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

intro_refresh intro refresher sample

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.

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 June 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 May) and some are long (like the survey in April). 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

ENDIF

IF CALCULATED AGE = empty THEN

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

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

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

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 | 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
114 $3.000 - $3.999
| | 5 $4,000 - $4,999
| | 6 $5,000 - $6,999
| | 7 $7,000 - $9,999
| | 8 $10,000 or more
| 98 Don't know
```

```
| ELSE
| ENDIF
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| I003 spouse any income from work last month
Did your [spouse/partner] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
| 1 (YES) Yes
| 5 (NO) No
| IF ( spouse any income from work last month = empty) THEN
| | I003_NR_DK spouse any income from work last month after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Did your [spouse/partner] receive any income from work during the month of [current month]?
| | Please include wage, salary or self-employment income, as well as tips and bonuses.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (spouse any income from work last month = (YES) Yes OR spouse any income from work last month
| after nonresponse = (YES) Yes ) THEN
| | I004 spouse income from work last month amt
| How much was your [spouse/partner]'s total income from work in the month of [current month] before taxes and
| other deductions? If your [spouse/partner] had more than one job then please report the total from all jobs.
| | Integer
| | IF ( spouse income from work last month amt = empty) THEN
| | | I004_NR_DK spouse income from work last month amt after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How much was your [spouse/partner]'s total income from work in the month of [current
| | | month | before taxes and other deductions? If your [spouse/partner] had more than one job then
| | | please report the total from all jobs.
| | | 1 < 1,000
| | | 2 $1,000 - $1,999
| | | 3 $2,000 - $2,999
| | | 4 $3,000 - $3,999
| | | 5 $4,000 - $4,999
| | | 6 $5,000 - $6,999
| | | 7 $7,000 - $9,999
| | | 8 $10,000 or more
| | | 98 Don't know
| | ELSE
```

```
| | ENDIF
| ENDIF
ENDIF
I005 HH - any other income last month
Did [you (and your spouse/partner)] receive any other income in the month of [current month]? Other
income may include: - Income from investments such as dividends, interest or rental income; -
Retirement income such as Social Security, pensions or other annuities; - Government benefits such as
unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
5 (NO) No
IF (HH - any other income last month = empty) THEN
| I005 NR DK HH - any other income last month after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
Other income may include: - Income from investments such as dividends, interest or rental income; -
Retirement income such as Social Security, pensions or other annuities; - Government benefits such
as unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (HH - any other income last month = (YES) Yes OR HH - any other income last month after nonresponse
= (YES) Yes ) THEN
| I005a HH - total other income last month
| Taking together all other sources of income that [you (and your spouse/partner)] may have received in
the month of [current month]: How much would that amount to in total before taxes and other
deductions? [Please exclude any income from work that you may have reported earlier./if married
partnered: for yourself and/or your [spouse/partner]]
Integer
| IF ( HH - total other income last month = empty) THEN
| | I005a NR DK HH - total income last month after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Taking together all other sources of income that [you (and your spouse/partner)] may have
| | received in the month of [current month]: How much would that amount to in total before taxes and
| other deductions? [Please exclude any income from work that you may have reported earlier./if married
| | partnered: for yourself and/or your [spouse/partner]]
| 1 < 2,000
112 $2.000 - $3.999
113 $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
1	ELSE
1	ENDIF
ŀ	ENDIF
I	F Working for pay now in current job status OR On sick or other leave in current job status THEN
1	[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: 0.0100.0
	LF004_b loss of job chances self-employed We are interested in the chances that you might lose your job (or be permanently laid off). On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? 1 Self-employed, not relevant
	IF (loss of job chances != empty AND loss of job chances self-employed != empty) THEN checkqandself check display for giving answer to question and checking selfemployed box You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go back and keep only the one entry that best describes your situation. ENDIF
1	IF loss of job chances = empty AND loss of job chances self-employed = empty THEN
1	[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
	ENDIF
]	ENDIF
	IF Unemployed and looking for work IN current job status THEN
	LF020_u unemployed and chances of finding acceptable job over next 6 months On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? Range: 0.0100.0
	IF unemployed and chances of finding acceptable job over next 6 months = empty THEN
	[Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table]
	LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? Range: 0.0100.0
	LF020_u_NR_DK dont know unemployed and chances of finding acceptable job nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? 8 Don't know
	IF (unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty AND dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.

```
| | ENDIF
| ELSE
| ENDIF
ENDIF
IF (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
IF Working for pay now in spouse's current employment status OR On sick or other leave in spouse's
current employment status THEN
[ Questions LF006_a to LF006_b are displayed as a table ]
| LF006_a loss of job chances spouse
| On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain,
| what are the chances that your [spouse/partner] will lose his or her job during the next 12 months?
| | Range: 0.0..100.0
| LF006_b loss of job chances spouse/partner self-employed
| On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely
[] certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months?
| | 1 Self-employed, not relevant
| IF (loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed != empty) THEN
||| checkqandself check display for giving answer to question and checking selfemployed box
| | | You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go
| | | back and keep only the one entry that best describes your situation.
| | ENDIF
| IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = empty THEN
| | |
[III [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
[1] from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely
[1] certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months?
| | | Range: 0.0..100.0
```

```
||| LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK
[1] [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
[1] 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
IIII
|||| checkqandselfdk check display for giving answer to question and checking selfemployed/DK box
| | | | You entered an answer to the question AND checked one of the check boxes. Please go back and keep
| | | | only the one entry that best describes your situation.
|||ENDIF
| | | IF ( Self-employed, not relevant in loss of job chances spouse/partner self-employed after
| | | nonresponse DK AND Don't know in loss of job chances spouse/partner self-employed after
| | | nonresponse DK ) THEN
IIII
|||| checkselfanddk check display for giving answer by checking two checkboxes
| | | | You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back
| | | | and keep only the one entry that best describes your situation.
| | | ENDIF
| | | |
| | ELSE
| | ENDIF
| ENDIF
ENDIF
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?
15 No
| IF money owed on home = empty THEN
| | HU003 NR DK money owed on home after non-response
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Do [you and/or your spouse/partner] owe any money on your home?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| |
| ENDIF
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
rent
1 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
\Pi\Pi
| | | HU012c received eviction notice
| | | Have you received an eviction notice (an order to move out of your home)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF received eviction notice = empty THEN
| | | | HU012c NR DK received eviction notice after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] Have you received an eviction notice (an order to move out of your home)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ELSE
| | | ENDIF
| | ENDIF
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
| | | | 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
||ENDIF
| | ENDIF
| ENDIF
ENDIF
IF (( ownership of home = Yes OR ownership of home after non-response = (YES) Yes ) AND ( money owed
on home = Yes OR money owed on home after non-response = (YES) Yes )) THEN
| W353 behind on payments
Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for your
primary residence?
1 Yes
| 5 No
| IF behind on payments = empty THEN
| W353 NR DK behind on payments after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage
| | payments for your primary residence?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| | |
| ELSE
| ENDIF
| IF behind on payments = Yes OR behind on payments after nonresponse = (YES) Yes THEN
```

	W354n received foreclosure notice
	Have you received a notice that your house may be foreclosed? Definition: foreclosure of a house
	is when a bank takes possession of the house because the owner did not keep up with the mortgage
	payments.
	1 (YES) Yes
	5 (NO) No
	IF received foreclosure notice = empty THEN
	W354n_NR_DK received foreclosure notice after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Have you received a notice that your house may be foreclosed? Definition: foreclosure of a house is when a bank takes possession of the house because the owner did not keep up with the mortgage payments. 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	 ELSE
	ENDIF
	IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse = (YES) Yes THEN
1	W355n will lose home because of foreclosure notice
	Do you think you will lose your home because of this notice?
	1 Yes
	1 Tes 5 No
1	5 10
	IF will lose home because of foreclosure notice = empty THEN
	W355n_NR_DK will lose home because of forecl notice after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you think you will lose your home because of this notice? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	ENDIF
	 ENDIF
1	ENDIF
1	
I	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 saying accounts? Please include any such accounts
that [you and/or your spouse/partner] have through a current or former employer.
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after nonresponse =
(YES) Yes ) THEN
| 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
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
[ ] your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved
| | | into stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out of
| | stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in retirement
| | accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of stocks (i.e.
| | decreased the amount invested in stocks by this move) ) THEN
| | RA018 amount moved out of stocks
| What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks since
[ [time frame reference for when last taken RA015-RA020 questions]?
| | Integer
| | IF ( amount moved out of stocks = empty) THEN
| | | RA018 NR DK amount moved out of stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved
||| out of stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
\Pi\Pi
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| | into stocks than out of stocks OR moved assets in retirement accounts after nonresponse =
|| Both. ^FLRA016WeCAPS moved more funds into stocks than out of stocks ) THEN
```

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

```
| ENDIF
ENDIF
ST001 have any shares of stock or stock mutual funds
Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your spouse
partner] have any shares of stock or stock mutual funds besides stock holdings that are part of an IRA,
401(k), Keogh or similar retirement accounts?
1 (YES) Yes
5 (NO) No
IF have any shares of stock or stock mutual funds = empty THEN
ST001 NR DK have any shares of stock or stock mutual funds after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your
spouse/partner] have any shares of stock or stock mutual funds besides stock holdings that are part of
an IRA, 401(k), Keogh or similar retirement accounts?
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
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
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR bought or sold
any stock since ms83/ms74/oct 2008/since May 2009 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
\prod
| 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
| | 2 Put in
| 3 Neither (purchases and sales were worth about the same)
| | 8 Don't know
| ELSE
| ENDIF
| IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and sold
| since october 2008/since May 2009 took out or put in = Took out THEN
| ST007 a amount taken out of stock market since october 2008/may 2009
|| About how much in total did [you and/or your spouse/partner] take out of the stock market since [time
| | frame reference for ST00 questions]?
| | Integer
| IF amount taken out of stock market since october 2008/may 2009 = empty THEN
||| ST007 a NR DK amount taken out of stock market after nonresponse since oct 2008/may 2009
| | | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] About how much in total did [you and/or your spouse/partner] take out of the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
\Pi
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought and
| | sold since october 2008/since May 2009 took out or put in = Put in THEN
```

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

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

E010 intro bins and balls gas prices

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

E012a First bins and balls example

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

E013 Gasoline price bins and balls

Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in gasoline

prices. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
IF Gasoline price bins and balls = empty THEN
E013_bin_none E013 no balls You did not allocate any balls on the previous screen. If this is due to the dragging and dropping of the balls not working properly then please go back and try to use the plus or minus buttons below each bin (if you have not done so already). Alternatively, you can answer the question in a different format. 1 Answer the question in a different format
[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
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

		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
İ		[Questions G042_NR_SP to G042_NR_DK are displayed as a table]
		G042_NR_SP Gasoline price 20% higher after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
		G042_NR_DK Gasoline price 20% higher dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? 8 Don't know
		IF (Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher dont know != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		ENDIF
		 ELSE
		ENDIF
		IF (Gasoline price higher in one year < 100 AND Gasoline price higher in one year != empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price higher in one year after nonresponse != empty) OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) OR (Gasoline price higher in one year dont know = Don't know) THEN
		G043 Gasoline price 20% lower Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? Range: 0.0100.0
		IF Gasoline price 20% lower = empty THEN
		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

İ	the chances that gasoline prices will have fallen by more than 20% compared to too Range: 0.0100.0	lay?
		kt year at
		% lower dont
Ì		
	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 absolute, and "100" means that you think the event is absolutely sure to happen, what are that by next year at this time mutual fund shares invested in blue chip stocks like those Jones Industrial Average will be worth more than they are today? Range: 0.0100.0	re the chances
	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 nonred [You did not answer. Your answers are important to us. Please give us your best guest interested in how well you think the economy will do in the future. On a scale from 0 100 percent where "0" means that you think there is absolutely no chance, and "100" think the event is absolutely sure to happen, what are the chances that by next year at mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial be worth more than they are today? Range: 0.0100.0	s.] We are percent to means that you this time
	ST010_NR_DK chance investment blue chips worth more year from now after nonr You did not answer. Your answers are important to us. Please give us your best gues interested in how well you think the economy will do in the future. On a scale from 0 100 percent where "0" means that you think there is absolutely no chance, and "100" think the event is absolutely sure to happen, what are the chances that by next year at mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial be worth more than they are today? 8 Don't know	s.] We are percent to means that you this time

İ	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
Ì	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
Ì	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
	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
1	
İ	checkqanddk check display for giving answer to question and checking dont know box

1		You entered an answer to the question AND checked the box. Don't know. Please go back and keep only the one entry that best describes your situation.
		 ENDIF
		 ELSE
		 ENDIF
		ENDIF
	\ \	IF (chance investment blue chips worth more year from now < 100 AND chance investment blue chips worth more year from now != empty) OR (chance investment blue chips worth more year from now after nonresponse < 100 AND chance investment blue chips worth more year from now after nonresponse != empty) OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) OR (chance investment blue chips worth more year from now after nonresponse DK = Don't know) THEN
		ST013 chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
		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

	ST014 chance blue chip stocks worth more in 10 years time Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0
	IF chance blue chip stocks worth more in 10 years time = empty THEN
	[Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
	ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0
	ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? 8 Don't know
	IF (chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
	 ELSE
	 ENDIF
ļ	IF (chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN
	ST014_a equally chance blue chip stocks worth more/less in 10 years time Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure
	IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN
	ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure 8 Don't know

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

-	as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.			
	 ENDIF			
	ENDIF			
]	ELSE			
ĺ	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			
ļ	IF (chance investment blue chips worth more year from now after nonresponse != empty AND chance investment blue chips worth more year from now after nonresponse DK != empty) THEN			
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.			
	 ENDIF			
	ELSE			
 ENDIF				
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN			
	ST011 chance investment blue chips worth more 50 percent Do you think it is equally likely the shares will be worth more in a year as it is they will be worth			

	less or are you just unsure about the chances? 1 Equally likely 2 Unsure
	IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth more year from now after nonresponse > 0 OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
	IF chance blue chip stocks gained more than 20 percent = empty THEN
ĺ	 [Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
	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
	 ENDIF
	 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
	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
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	ELSE
	ENDIF
	ENDIF
	ST014 chance blue chip stocks worth more in 10 years time Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0
	IF chance blue chip stocks worth more in 10 years time = empty THEN
	[Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
	ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0

	ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK [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
ļ	IF (chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	ELSE
	ENDIF
	IF (chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN
	ST014_a equally chance blue chip stocks worth more/less in 10 years time Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure
	IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN
	ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure 8 Don't know
	ELSE
	ENDIF
	ENDIF
	IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format) THEN
	E010 intro bins and balls gas prices We are interested in how well you think the economy will do in the future. In the next question we will ask you about gasoline prices and how much higher or lower you expect them to be one year from now. Of course this is not easy to forecast. People will have different opinions about this and some may be uncertain. For example, someone may think that gasoline prices will go up somewhere between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We have designed a method for you to express this kind of uncertainty. We will show you an example on the next screen.

	E012a First bins and balls example Example: Expectations about changes in gasoline prices one year from now This picture illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins represents a range of price changes. The number of balls in a bin shows the likelihood of the actual price change. No ball in a bin means no chance, and a large number of balls means a large chance. This person put 14 balls (out of 20) in the bin 0% to 10% because s/he thinks it most likely gasoline prices will go up between 0 and 10%. There are 6 balls in the bin -10% to 0% because s/he thinks there is a smaller chance that prices could go down by 0% to 10%. There are no balls in the other bins showing there is no chance prices could go up by more than 10% or down by more than 10%. Of course the chances that you have in mind may be completely different. Now it's your turn!
	E013 Gasoline price bins and balls Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in gasoline prices. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
	IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) THEN
	binerror bin error You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.
	ENDIF
	ENDIF
	IF Gasoline price bins and balls = empty THEN
	IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format) THEN
	E013_bin_none E013 no balls You did not allocate any balls on the previous screen. If this is due to the dragging and dropping of the balls not working properly then please go back and try to use the plus or minus buttons below each bin (if you have not done so already). Alternatively, you can answer the question in a different format. 1 Answer the question in a different format
	ENDIF
ĺ	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

1		
		IF Gasoline price higher in one year = empty THEN
İ	11	[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
	İ	IF (Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher in one year dont know != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		ENDIF
		ELSE
		ENDIF
		IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after nonresponse > 0 OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) THEN
		G042 Gasoline price 20% higher On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
		IF Gasoline price 20% higher = empty THEN
		[Questions G042_NR_SP to G042_NR_DK are displayed as a table]
		G042_NR_SP Gasoline price 20% higher after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
		G042_NR_DK Gasoline price 20% higher dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? 8 Don't know

П					
	IF (Gasoline price 2 know != empty) TH	20% higher after nonresponse ! EN	= empty AND Gasolin	e price 20% higher dont	
	You entered an ans	ck display for giving answer to wer to the question AND check entry that best describes your si	ked the box 'Don't kno		
	 ENDIF				
İİ	İ				
	ELSE 				
П	ENDIF				
	 ENDIF 				
	(Gasoline price higher after nonresponse != e higher in one year afte Don't know) THEN	ther in one year < 100 AND Gar in one year after nonresponse mpty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty) OR (Gasoline price high r nonresponse = empty)	< 100 AND Gasoline ner in one year = empt	price higher in one year y AND Gasoline price	
	are the chances that g	20% lower chances that gasoline prices con asoline prices will have fallen			
	 IF Gasoline price 209	6 lower = empty THEN			
İİ		R_SP to G043_NR_DK are dis	played as a table]		
	[You did not answer what about the chance that gase Range: 0.0100.0	oline price 20% lower after nor. Your answers are important to ces that gasoline prices could falline prices will have fallen by	o us. Please give us yo all: By next year at this	s time, what are	
	 G043 NR DK Gas	soline price 20% lower dont kn	ow		
	[You did not answer	: Your answers are important to	o us. Please answer the ould fall: By next year	e question to the best of your abil at this time, what are the chances ??	-
		20% lower after nonresponse != EN	empty AND Gasoline	e price 20% lower dont	
	You entered an ans	ck display for giving answer to wer to the question AND check entry that best describes your si	ked the box 'Don't kno		
	 ENDIF				
 	 ELSE				
ij	İİİ				
	ENDIF 				

ENDIF ENDIF
ENDIF ENDIF
ENDIF
IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = (MONTHLY_ONLY) Respondent receives quarterly items ONLY in the quarterly survey) THEN
BIntroShort intro to spending questions The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). [holder for previous month name]LY_AND_QUARTERLY Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
[Questions SP001 to B24_NA are displayed as a table]
SP001 short intro to mortgage, rent, utilities, car spending questions Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B18 mortgage spending Mortgage: interest & principal Integer
B18_NA mortgage spending not applicable Mortgage not applicable 1 Not applicable
B6 Homeowner association or condominium dues Homeowner association or condominium dues Integer
B6_NA Homeowner association or condominium dues not applicable Homeowner association or condominium dues 1 Not applicable
B19 rent spending Rent Integer
B19_NA rent spending not applicable Rent not applicable 1 Not applicable
B20 electricity spending Electricity Integer
 B20_NA electricity spending not applicable

Electricity not applicable 1 Not applicable
B21 water spending Water Integer
B21_NA water spending not applicable Water not applicable 1 Not applicable
B22 heating fuel for the home spending Heating fuel for the home Integer
B22_NA heating fuel for the home spending not applicable Heating fuel for the home not applicable 1 Not applicable
B23 telephone, cable, internet spending Telephone, cable, internet Integer
B23_NA telephone, cable, internet spending not applicable Telephone, cable, internet not applicable 1 Not applicable
B24 car payments (interest and principal) spending Car payments: interest & principal Integer
B24_NA car payments (interest and principle) spending not applicable Car payments not applicable: interest & principal 1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
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.
checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table

error answer categories] Please go back and keep only the answer(s) that best describes your situation.
 ENDIF
[Questions SP006 to B43_NA are displayed as a table]
SP006 short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B40 food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer
B40_NA food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 1 Not applicable
B41 dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food Integer
B41_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food 1 Not applicable
B42 gasoline spending Gasoline Integer
B42_NA gasoline spending not applicable Gasoline not applicable 1 Not applicable
B43 other transportation spending Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude spending on trips and vacations) Integer
B43_NA Other transportation expenses spending not applicable Other transportation expenses not applicable 1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.

| ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories] Please go back and keep only the answer(s) that best describes your || situation. **| ENDIF** [Questions SP002 to B28_NA are displayed as a table] **SP002** short intro to housekeeping, garden spending questions Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B25** housekeeping supplies: cleaning and laundry products spending Housekeeping supplies: cleaning and laundry products Integer **B25** NA housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products 1 Not applicable **B26** housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer **B26_NA** housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable **B27** gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies: yard, lawn and garden products Integer **B27_NA** gardening and yard supplies not applicable: yard, lawn and garden products spending Gardening and yard supplies not applicable: yard, lawn and garden products 1 Not applicable **B28** gardening and yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer B28 NA gardening and yard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided

1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
 ELSEIF (fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.
 ELSEIF (fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
 ENDIF
 [Questions SP003 to B33_NA are displayed as a table]
SP003 short intro to clothing, health spending questions Clothing, health Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B29 clothing and apparel: including footwear, outerwear, and products such as watches or jewelry spending Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry Integer
B29_NA clothing and apparel not applicable: including footware, outerware, and products such as watches or Clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry 1 Not applicable
B30 personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser Personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. Integer
B30_NA personal care products and services not applicable: including hair care, shaving and skin products, amount Personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. 1 Not applicable
B31 prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by

Insurance Integer
B31_NA prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable
B32 health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care Integer
B32_NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care 1 Not applicable
B33 medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies: out-of-pocket cost, not including what's covered by insurance Integer
B33_NA Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
ELSEIF (fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.
ELSEIF (fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
 ENDIF
 [Questions SP004 to B36_NA are displayed as a table]
SP004 short intro to leisure spending questions Leisure Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living

with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B34** entertainment: tickets to movies, sporting events, performing arts, etc. spending | Entertainment: tickets to movies, sporting events, performing arts, etc Integer **B34_NA** entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending | Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable **B35** sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer **B35** NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable **B36** hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer **B36_NA** hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, 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 I to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. | ENDIF [Questions 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.
	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
ĺ	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
	IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
	checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
	ELSEIF (fill for spending table empty answer categories != empty) THEN
	checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.
	ELSEIF (fill for spending table error answer categories != empty) THEN
	checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
	ENDIF
	[The following questions are displayed as a table]

| **FL_Total** total of spending total of spending String | summary_intro intro to summary table Your household's spending total last month: \$[total of spending] According to your entries your household's spending in [holder for previous month name] on the described categories was (excluding | vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the next set of questions in THIS SURVEY. (Click here for a list of spending categories that we will ask about in the next set of questions.)] [A zero with an asterisk (0^*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.] **B18 confirm** summary mortgage spending Mortgage 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

B41 confirm summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out

| Food and beverages

String

Dining and/or drinking out String
B42_confirm summary gasoline spending Gasoline String
B43_confirm summary other transportation spending Other transportation expenses String
B25_confirm summary housekeeping supplies: cleaning and laundry products spending Housekeeping supplies String
B26_confirm summary housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services String
B27_confirm summary gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies String
B28_confirm summary gardening and yard services: hiring costs including materials they provided spending Gardening and yard services String
B29_confirm summary clothing and apparel: including footware, outerware, and products such as watches or Clothing and apparel String
B30_confirm summary personal care products and services: including hair care, shaving and skin products, amount Personal care products and services String
B31_confirm summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications String
B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, Health care services String
B33_confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies String
B34_confirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String
B36_confirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping,

	Hobbies and leisure equipment String
	B37_confirm summary personal services: including cost of day care, baby-sitters, after-school spending Personal services String
	B38_confirm summary education: including tuition , room and board, books and supplies spending Education String
	B39_confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String
	[End of table display] IF (summary mortgage spending != empty AND removeCommas(summary mortgage spending) >) THEN
	SP001a_intro mortgage payments include other expenses You reported mortgage payments of \$[] for last month. Does this amount include any other expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for property taxes, home owner's insurance and similar items which are sometimes included with mortgage payments. 1 (YES) Yes 5 (NO) No
	IF (mortgage payments include other expenses = empty) THEN SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] You reported mortgage payments of \$[] for last month. Does this amount include any other expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for property taxes, home owner's insurance and similar items which are sometimes included with mortgage payments. 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	ELSE ENDIF
	IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other expenses after nonresponse = (YES) Yes) THEN
	SP001a_intro2 intro mortgage payments breakdown How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
	SP001a_int interest mortgage payments Interest Integer

	Iı	Repayment of mortgage(s) (i.e., payment of principal) nteger
	C Iı	SP001a_other other payments Other Integer
	I p	End of table display] F (interest mortgage payments = empty AND principal mortgage payments = empty AND other eayments = 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
i	111	ELSE
 		IF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse + other payments after nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN
	Ш	checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
		ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse + other payments after nonresponse) < (removeCommas(summary mortgage spending) - 100)) THEN
		IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments after nonresponse != empty AND other payments after nonresponse != empty) THEN checksp001a check for sp001
- 1	1.1.1	111 encomposite encounter speed

	rease go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
	ELSE
	checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
	ENDIF
	ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments after nonresponse = empty OR other payments after nonresponse = empty) THEN
	checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
	ENDIF
	ENDIF
 E	LSE
	IF ((interest mortgage payments + principal mortgage payments + other payments) > (removeCommas(summary mortgage spending) + 100)) THEN
	checksp001 check for sp001Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
	ELSEIF ((interest mortgage payments + principal mortgage payments + other payments) < (removeCommas(summary mortgage spending) - 100)) THEN
	IF (interest mortgage payments != empty AND principal mortgage payments != empty AND other payments != empty) THEN
	checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
	ELSE
	checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
	ENDIF
	ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty OR other payments = empty) THEN
	checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.

		ENDIF
	: :	 ENDIF
	E	ELSEIF (mortgage payments include other expenses = (NO) No OR mortgage payments include other expenses after nonresponse = (NO) No) THEN
		[The following questions are displayed as a table]
		SP001a_intro3 intro mortgage payments breakdown How much of that amount (\$[]) was to pay interest, and how much was to repay the mortgage(s)?
		SP001a_int interest mortgage payments Interest Integer
		SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
ĺ		[End of table display] IF (interest mortgage payments = empty AND principal mortgage payments = empty) THEN
		[The following questions are displayed as a table]
	 	SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, and how much was to repay the mortgage(s)?
		SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer
		SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
		SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
		[End of table display] IF (interest mortgage payments after nonresponse = empty AND principal mortgage payments after nonresponse = empty) THEN
ĺ		ELSE
ĺ		IF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN
-		 ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after

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| | | | | | | nonresponse | < (removeCommas( summary mortgage spending ) - 100 )) THEN
| | | | | | after nonresponse != empty) THEN
|||||||checksp001a check for sp001
|||||||Please go back and check your answers: the amounts you reported add up to less than your
|||||| total mortgage payments.
|||||ELSE
||||||||checksp001b check for sp001
| | | | | | You left one of the entry fields blank. Your answers are important to us. Please go back
|||||| and fill in the missing amount.
| | | | | | ENDIF
| | | | | ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments
| | | | | | after nonresponse = empty) THEN
||||||checksp001b check for sp001
| | | | | You left one of the entry fields blank. Your answers are important to us. Please go back and
||||| fill in the missing amount.
| | | | | ENDIF
| | | | ENDIF
| | | ELSE
|||| IF ((interest mortgage payments + principal mortgage payments) > (removeCommas(summary
| | | | mortgage spending ) + 100 )) THEN
|||||| checksp001 check for sp001
| | | | | Please go back and check your answers: the amounts you reported add up to more than your total
| | | | | mortgage payments.
|||| ELSEIF ((interest mortgage payments + principal mortgage payments) < (removeCommas(summary
| | | | | mortgage spending ) - 100 )) THEN
|||||||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
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 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 ELSE
BIntroLong intro to spending questions The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). [holder for previous month name] LY_AND_QUARTERLY _INTRO_LONG Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
[Questions SP001 to B24_NA are displayed as a table]
SP001 short intro to mortgage, rent, utilities, car spending questions Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B18 mortgage spending Mortgage: interest & principal Integer
B18_NA mortgage spending not applicable Mortgage not applicable 1 Not applicable
B6 Homeowner association or condominium dues Homeowner association or condominium dues Integer
B6_NA Homeowner association or condominium dues not applicable Homeowner association or condominium dues 1 Not applicable
B19 rent spending Rent

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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.
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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
[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
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Vehicle maintenance: parts, repairs and servicing not applicable 1 Not applicable
 [End of table display]
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
 ELSEIF (fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.
ELSEIF (fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
ENDIF
[Questions SP006 to B12_NA are displayed as a table]
SP006 short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B40 food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer
B40_NA food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 1 Not applicable
B41 dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food Integer
B41_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending 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
B12 trips and vacations: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips Integer
B12_NA trips and vacations not applicable: including transportation, accommodations, and recreational expenses or Trips and vacations: including transportation, accommodations, and recreational expenses on trips not applicable 1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
 ELSEIF (fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.
 ELSEIF (fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
ENDIF
[Questions SP002 to B15_NA are displayed as a table]
SP002 short intro to housekeeping, garden spending questions Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and

anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B25** housekeeping supplies: cleaning and laundry products spending Housekeeping supplies: cleaning and laundry products Integer **B25_NA** housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products 1 Not applicable **B26** housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer **B26** NA housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 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 **B13** home repairs and maintenance Home repairs and maintenance: materials your household bought directly Integer **B13** NA home repairs and maintenance not applicable Home repairs and maintenance: materials your household bought directly not applicable 1 Not applicable **B14** home repairs and maintenance services: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided Integer **B14** NA home repairs and maintenance services not applicable: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided not applicable 1 Not applicable **B15** household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment

	Integer
	B15_NA household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment not applicable 1 Not applicable
	IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
	checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
	ELSEIF (fill for spending table empty answer categories != empty) THEN
	checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.
	ELSEIF (fill for spending table error answer categories != empty) THEN
	checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
	 ENDIF
	[Questions SP003 to B33_NA are displayed as a table]
	SP003 short intro to clothing, health spending questions Clothing, health Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
	B29 clothing and apparel: including footwear, outerwear, and products such as watches or jewelry spending Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry Integer
	B29_NA clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry spending
•	Clothing and apparel not applicable: including footware, outerware, and products such as watches or 1 Not applicable
	B30 personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, Personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. Integer
	B30_NA personal care products and services not applicable: including hair care, shaving and skin products, amount Personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc.

```
1 Not applicable
B11 health insurance: out-of pocket, including Medicare supplemental insurance
Health insurance: out-of pocket, including Medicare supplemental insurance
Integer
B11 NA health insurance: out-of pocket, including Medicare supplemental insurance not applicable
Health insurance: out-of pocket, including Medicare supplemental insurance
1 Not applicable
 B31 prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance
Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by
insurance
Integer
B31 NA prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats
Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's
covered by insurance
1 Not applicable
B32 health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home
Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and
nursing home care
Integer
B32 NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye
Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests,
eye, dental, and nursing home care
 1 Not applicable
B33 medical supplies: out-of-pocket cost, not including what's covered by insurance spending
Medical supplies: out-of-pocket cost, not including what's covered by insurance
Integer
B33 NA Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending
 Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance
1 Not applicable
| IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer
| categories != empty) THEN
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered
| | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ categories] Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| | important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
```

checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
 ENDIF
[Questions SP004 to B36_NA are displayed as a table]
SP004 short intro to leisure spending questions Leisure Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B34 entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment: tickets to movies, sporting events, performing arts, etc Integer
B34_NA entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable
B35 sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer
B35_NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable
B36 hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer
B36_NA hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. spending
Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. 1 Not applicable
checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.
ELSEIF (fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category You did not give an answer for: [fill for spending table empty answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to answer the question

please press the "Back" button.
ELSEIF (fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.
 ENDIF
[Questions SP005 to B17_NA are displayed as a table]
SP005 short intro to pers.serv, education, other child-rel spending questions Personal services, education, and other child or pet-related spending Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
B37 personal services: including cost of care for elderly and/or children, after-school activities spending Personal services: including cost of care for elderly and/or children, after-school activities Integer
B37_NA personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities 1 Not applicable
B38 education: including tuition, room and board, books and supplies spending Education: including tuition, room and board, books and supplies Integer
B38_NA education not applicable: including tuition, room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable
B39 other child-related spending, not yet reported: including gear and equipment, 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

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B17_NA cash or gifts not applicable to family and friends outside your household: including alimony
Cash or gifts to family and friends outside your household: including alimony and child support
payments not applicable
1 Not applicable
| ENDIF
| IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer
| categories != empty) THEN
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered
| | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ categories] Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
|| checkamandcheck check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| | error answer categories | Please go back and keep only the answer(s) that best describes your
|| situation.
| ENDIF
| SP008 big ticket items
Did your household, that is, you or anyone living with you, purchase any of the following items over
the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]?
| Please check all that apply.
| 1 Automobile or truck
2 Refrigerator
3 Stove and/or oven
4 Washing machine and/or dryer
| 5 Dishwasher
6 Television
7 Computer
8 None of the above
| IF (cardinal( big ticket items ) > Automobile or truck AND None of the above in big ticket items )
| THEN
| checktoomanynone check for too many answers with none of the above
| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the
| answer(s) that best describe your situation.
| | |
ENDIF
| IF ( big ticket items = empty) THEN
```

1	
 	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
	after nonresponse) THEN
	arter nomesponse / TTEN
	checktoomanynonedkother check for too many answers with none of the above and DK
	You checked one or more boxes, the box 'None of the above' as well as the box 'Don't know'.
	Please go back and keep the answer(s) that best describe your situation.
	ELSE
i	
i	checktoomanynonedk check for too many answers with none of the above and DK
i	You checked the box 'None of the above' as well as the box 'Don't know'. Please go back and
	keep the answer(s) that best describe your situation.
İ	
	ENDIF
	ELSEIF (None of the above in big ticket items after nonresponse) THEN
	checktoomanynone check for too many answers with none of the above
	You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the
	answer(s) that best describe your situation.
	ELSEIF (Don't know in big ticket items after nonresponse) THEN
	check_U003_NR_DK check for answer and DK to U003_NR_DK
	You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
	answer(s) that best describe your situation.
	 ENDIE
 	ENDIF
 	ENDIF
l I	
1	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]
- 1	

What wa	ntro intro less frequent spending table as the purchase price of
	omobile or truck in big ticket items after nonresponse) THEN
Autom	a price automobile or truck obile or truck
 ELSE	
 ENDIF	
1.1.1.1	rigerator in big ticket items after nonresponse) THEN
Refrige	
 ELSE	
 ENDIF	
	ve and/or oven in big ticket items after nonresponse) THEN
SP009 6 Stove a	
 ELSE	
 ENDIF	
	shing machine and/or dryer in big ticket items after nonresponse) THEN
	d price washing machine and/or dryer ng machine and/or dryer
 ELSE	
 ENDIF	
 IF (Disl	hwasher in big ticket items after nonresponse) THEN
SP009 6 Dishwa	
 ELSE	
 ENDIF	
 IF (Tele	evision in big ticket items after nonresponse) THEN
 SP009 1	f price television

Television Integer
 ELSE
 ENDIF
SP009g price computer Computer Integer
 ELSE
 ENDIF
 [End of table display] ENDIF
ELSE
IF (!(None of the above in big ticket items)) THEN
SP009a price automobile or truck Automobile or truck Integer
 ELSE
 ENDIF
 IF (Refrigerator in big ticket items) THEN
SP009b price refrigerator Refrigerator Integer
 ELSE
 ENDIF
 IF (Stove and/or oven in big ticket items) THEN
SP009c price stove and/or oven

		Stove and/or oven Integer
		ELSE
		ENDIF
		IF (Washing machine and/or dryer in big ticket items) THEN
		SP009d price washing machine and/or dryer Washing machine and/or dryer Integer
		ELSE ENDIF
		IF (Dishwasher in big ticket items) THEN
		SP009e price dishwasher Dishwasher Integer
		ELSE
		ENDIF
		IF (Television in big ticket items) THEN
		SP009f price television Television Integer
		ELSE
		 ENDIF
		IF (Computer in big ticket items) THEN
		SP009g price computer Computer Integer
		ELSE
- 1		 ENDIF
		SP009End end less frequent spending table If you purchased more than one item in any category, please, report the total purchase price of all the items you bought in that category.
		[End of table display] ENDIF
	 El	NDIF
	IF	(Automobile or truck in big ticket items OR Automobile or truck in big ticket items after nonresponse) THEN

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

	1 1	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
İ		ELSEIF ((Bought in bought/leases automobile AND !(Leased in bought/leases automobile)) OR (leases automobile after nonresponse AND !(Leased in bought/leases automobile after nonresponse))) THEN
		SP009a7 how financed purchase How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost
		IF (how financed purchase = empty) THEN
		SP009a7_NR_DK how financed purchase after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know
		ELSE
	1 1	ENDIF
	$ \ $	IF (Paid some or all of cost in cash in how financed purchase OR Paid some or all of cost in cash in how financed purchase after nonresponse) THEN
		SP009a8 cash paid to finance purchase How much cash did you pay? Integer
		IF (cash paid to finance purchase = empty) THEN

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

		SP009a10_NR_DK amount borrowed for purchase after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
İ		of your ability.] How much did you borrow?
		1 < \$5,000
		2 \$5,001 - \$10,000
		3 \$10,001 - \$15,000
		4 \$15,001 - \$20,000
		5 \$20,001 - \$30,000
		6 \$30,001 - \$40,000
		7 \$40,001 - \$60,000
		8 \$60,001 or more
		9 Don't know
- 11	 	
		ELSE
		LESE
		ENDIE
		ENDIF
	Ш	
		SP009a11 monthly payments loan for purchase
		How much are your monthly payments for this/these newly purchased vehicle(s)?
		Integer
		IF (monthly payments loan for purchase = empty) THEN
		SP009a11_NR_DK monthly payments loan for purchase after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] How much are your monthly payments for this/these newly purchased vehicle(s)?
		1 2 \$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
	Ιij	
		ELSE
		ENDIF
		ENDIF
		CD000 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		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
ii	 I I I	
ii	 	SP009a12_NR_DK already reported monthly payments loan for purchase after nonresponse
11		[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
	Ш	payments" when we asked about last month's spending?
	Ш	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
\Pi\Pi
| | | 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
|||ENDIF
| | | SP009a14 trade in used vehicle lease plus purchase
| | | Did you trade-in any used vehicle(s)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF ( trade in used vehicle lease plus purchase = empty) THEN
| | | | SP009a14_NR_DK trade in used vehicle lease plus purchase after nonresponse
| | | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability. | Did you trade-in any used vehicle(s)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ELSE
| | | ENDIF
| | | IF (trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus
| | | purchase after nonresponse = (YES) Yes ) THEN
| | | | SP009a15 amount for trade in used vehicle lease plus purchase
| | | | How much in total did you get for the vehicle(s) you traded-in?
||||Integer
```

```
| | | | IF ( amount for trade in used vehicle lease plus purchase = empty) THEN
||||||You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much in total did you get for the vehicle(s) you traded-in?
| | | | | 1 < $5.000
| | | | | 2 $5,001 - $10,000
| | | | | 3 $10,001 - $15,000
| | | | | 4 $15,001 - $20,000
| | | | | 5 $20,001 - $30,000
| | | | | 6 $30,001 - $40,000
| | | | | 7 $40,001 - $60,000
| | | | | | 8 $60,001 or more
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | | SP009a16 monthly payments loan for lease plus purchase
| | | How much are your monthly payments for these vehicles, including both newly leased and purchased ones?
| | | Integer
\Pi\Pi
| | | IF ( monthly payments loan for lease plus purchase = empty) THEN
|||| SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | | How much are your monthly payments for these vehicles, including both newly leased and purchased ones?
| | | | 1 < $200
| | | | 2 $201 - $400
| | | | 3 $401 - $600
| | | | 4 $601 - $800
| | | | 5 $801 - $1,000
| | | | 6 $1.001 - $1.500
| | | | | 7 $1,501 or more
| | | | 8 Don't know
| | | ELSE
|||ENDIF
| | | SP009a17 already reported monthly payments loan for lease plus purchase
| | Did you already report these monthly payments earlier in this survey in "car payments" when we
| | | asked about last month's spending?
| | | 1 (YES) Yes
| | | 5 (NO) No
||| IF ( already reported monthly payments loan for lease plus purchase = empty) THEN
| | | | SP009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] Did you already report these monthly payments earlier in this survey in "car
| | | | payments" when we asked about last month's spending?
| | | | 1 (YES) Yes
```

5 (NO) No 8 (DONTKNOW) Don't know
 ELSE
 ENDIF
 ENDIF
 ENDIF
[The following questions are displayed as a table]
FL_Total total of spending total of spending String
summary_intro_integrated intro to summary table Your household's spending total last month: \$[total of spending] According to your entries your household's spending in [holder for previous month name] on the described categories was[(excluding vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the next set of questions in THIS SURVEY. (Click here for a list of spending categories that we will ask about in the next set of questions.)] [A zero with an asterisk (0*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]
B18_confirm summary mortgage spending Mortgage String
B6_confirm summary Homeowner association or condominium dues Homeowner association or condominium dues String
B19_confirm summary rent spending Rent String
B20_confirm summary electricity spending Electricity String
B21_confirm summary water spending Water String
B22_confirm summary heating fuel for the home spending Heating fuel for the home String

B23_confirm summary telephone, cable, internet spending Telephone, cable, internet String
B24_confirm summary car payments (interest and principal) spending Car payments String
B7_confirm summary home owners or renters insurance Homeowner's or renter's insurance String
B8_confirm summary property taxes Property taxes String
B9_confirm summary vehicle insurance Vehicle insurance String
B10_confirm summary vehicle maintenance Vehicle maintenance String
B40_confirm summary food and beverages: food and drinks, including alcoholic, that you buy in Food and beverages String
B41_confirm summary dining and/or drinking out: items in restaurants, cafes, bars and diners Dining and/or drinking out String
B42_confirm summary gasoline spending Gasoline String
B43_confirm summary other transportation spending Other transportation expenses String
B12_confirm summary trips and vacations Trips and vacations String
B25_confirm summary housekeeping supplies: cleaning and laundry products spending Housekeeping supplies String
B26_confirm summary housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services String
B27_confirm summary gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies String

B28_confirm summary gardening and yard services: hiring costs including materials they provided spending Gardening and yard services String
B13_confirm summary home repairs and maintenance materials Home repairs and maintenance materials String
B14_confirm summary home repairs and maintenance services Home repairs and maintenance services String
B15_confirm summary household furnishings and equipment Household furnishings and equipment String
B29_confirm summary clothing and apparel: including footware, outerware, and products such as watches or Clothing and apparel String
B30_confirm summary personal care products and services: including hair care, shaving and skin products, amount Personal care products and services String
B11_confirm summary health insurance Health insurance String
B31_confirm summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications String
B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, Health care services String
B33_confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies String
B34_confirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String
B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports String
B36_confirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, Hobbies and leisure equipment String
B37_confirm summary personal services: including cost of day care, baby-sitters, after-school spending Personal services String

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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 vet reported
String
B16_confirm summary contributions to religious, educational, charitable, or political organizations
Contributions to religious, educational, charitable, or political organizations
String
B17 confirm summary cash or gifts to family and friends outside your household: including alimony and child
Cash or gifts to family and friends outside your household
String
| SP009b_confirm summary price refrigerator
Refrigerator
String
SP009c confirm summary price stove and/or oven
Stove and/or oven
String
SP009d_confirm summary price washing machine and/or dryer
 Washing machine and/or dryer
String
SP009e confirm summary price dishwasher
Dishwasher
String
SP009f confirm summary price television
Television
String
| SP009g_confirm summary price computer
Computer
String
[End of table display]
| IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
| | SP001a_intro mortgage payments include other expenses
|| You reported mortgage payments of $[] for last month. Does this amount include any other expenses, aside from
| | what you paid for mortgage principal and mortgage interest? Other expenses could be for property taxes, home
| owner's insurance and similar items which are sometimes included with mortgage payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | |
| | IF ( mortgage payments include other expenses = empty) THEN
| | | SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] You reported mortgage payments of $[] for last month. Does this amount include any
| | | other expenses, aside from what you paid for mortgage principal and mortgage interest? Other
```

expenses could be for property taxes, home owner's insurance and similar items which are sometimes included with mortgage payments. 1 (YES) Yes	
5 (NO) No 8 (DONTKNOW) Don't know	
 ELSE	
 ENDIF	
IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other expenses after nonresponse = (YES) Yes) THEN	
[The following questions are displayed as a table]	
SP001a_intro2 intro mortgage payments breakdown How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?	w
SP001a_int interest mortgage payments Interest Integer	
SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer	
SP001a_other other payments Other Integer	
[End of table display] IF (interest mortgage payments = empty AND principal mortgage payments = empty AND other payments = empty) THEN	
[The following questions are displayed as a table]	
SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was t repay the mortgage(s) and how much was to pay other expenses?	О
SP001a_other_NR_SP other payments after nonresponse Other Integer	

	8 Don't know
	[End of table display] IF (interest mortgage payments after nonresponse = empty AND principal mortgage payments after nonresponse = empty AND other payments after nonresponse = empty) THEN
	ELSE
	IF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse + other payments after nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN
	checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
	 ELSE
	 ENDIF
	 ENDIF
	 ENDIF
	 ELSE
	IF ((interest mortgage payments + principal mortgage payments + other payments) > (removeCommas(summary mortgage spending) + 100)) THEN
 	checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
	 ELSEIF ((interest mortgage payments + principal mortgage payments + other payments) <

(removeCommas(summary mortgage spending) - 100)) THEN
checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
 ELSE
 ENDIF
 ENDIF
 ENDIF
[The following questions are displayed as a table]
Integer
SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
[The following questions are displayed as a table]
SP001a_int_NR_SP interest mortgage payments after nonresponse Interest

	Integer
İ	 ELSE
İ	IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments after nonresponse != empty) THEN
Ì	
	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.
İ	
	 ENDIF
	 ENDIF

		checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
	Ш	ELSEIF ((interest mortgage payments + principal mortgage payments) $<$ (removeCommas(summary mortgage spending) - 100)) THEN
ļ		IF (interest mortgage payments != empty AND principal mortgage payments != empty) THEN
		checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
		 ELSE
		checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
İ		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
	 E	ENDIF
		NDIF
	Yo ino W tho ho 1 `	P014 check for double counting mortgage payments ou reported earlier that your mortgage payment last month was \$[] and that your mortgage payment cluded some expenses besides interest and repaying the mortgage. Those other expenses totaled \$[] to would like to make sure that we do not double-count any of your entries. Did you report any of ose other expenses in another place in the survey such as in spending for property taxes or smeowner's insurance? YES, I reported all of those other expenses in another place in the survey. I reported only part of those other expenses in another place in the survey. NO, I did not report any of those other expenses in another place in the survey.
	 IF	(check for double counting mortgage payments = empty) THEN
	[y n e [p 1	You did not answer. Your answers are important to us. Please answer the question to the best of our ability.] You reported earlier that your mortgage payment last month was \$[] and that your nortgage payment included some expenses besides interest and repaying the mortgage. Those other xpenses totaled \$[] We would like to make sure that we do not double-count any of your entries. Did you report any of those other expenses in another place in the survey such as in spending for property taxes or homeowner's insurance? YES, I reported all of those other expenses in another place in the survey.
		I reported only part of those other expenses in another place in the survey. NO, I did not report any of those other expenses in another place in the survey.

8 Don't know		
 ELSE		
ENDIF		
IF (check for double counting mortgage payments = I reported only part of those other expenses in another place in the survey. OR check for double counting mortgage payments = I reported only part of those other expenses in another place in the survey.) THEN		
IF (amount of other expenses included elsewhere = empty) THEN		
SP015_NR_DK amount of other expenses included elsewhere after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What is the amount of these other expenses that you reported in another place in the survey?		
1 < \$50 2 \$51 - \$100		
3 \$101 - \$200		
4 \$201 - \$500		
5 \$501 - \$1,000 6 \$1,001 - \$1,500		
7 \$1,501 - \$1,500		
8 \$2,001 - \$3,000		
9 More than \$3,000		
99 Don't know		
 ELSE		
İİİI		
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