intro_returningshort intro survey if answered short survey

IF CALCULATED AGE = empty THEN

We hope that summer treated you to some nice, relaxing moments! It is September 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 August) and some are long (like the survey in July). 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 \$8 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!

```
| calcage CALCULATED AGE
What is your age?
| Range: 17..120
ENDIF
MS001 current marital situation
What is your current marital situation?
1 Married
2 Marriage-like relationship
3 Separated
4 Divorced
5 Widowed
6 Never married
IF current marital situation = Marriage-like relationship THEN
| MS001_b planning financial future together
Are you and your partner planning your financial future together as a couple?
1 Yes
| 5 No
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship)THEN
calcage_partner respondent spouse/partner age
| What is the age of your [spouse/partner]?
| Range: 17.0..120.0
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship)THEN
| C001b anybody else in HH spouse/partner
```

Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)? 1 Yes 5 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 5 No
8 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 5 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 5 No 8 Don't know
 ELSE
 ENDIF
 ENDIF
IF (anybody else in HH single = Yes OR anybody else in HH single after nonresponse = Yes OR anybody else in HH spouse/partner = Yes OR anybody else in HH spouse/partner after nonresponse = 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 for 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]

LS001 life satisfaction as a whole

To begin with, we have some general questions about your life. Taking all things together, how satisfied are you with your life as a whole these days?

- 1 Very satisfied
- 2 Satisfied

ENDIF

- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

VS301_intro job satisfaction

How satisfied are you with your job or other daily activities?

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

LS002 total household income satisfaction

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

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

LS003 economic situation satisfaction

How satisfied are you with your overall economic situation?

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

C901 health condition

Would you say your health is excellent, very good, good, fair, or poor?

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

HH003 difficulties sleeping none to severe

Overall in the last 30 days, how much difficulty did you have sleeping, such as falling asleep, waking up

frequently during the night or waking up too early in the morning? 1 None 2 Some 3 Moderate 4 Severe 5 Extreme
HH004 depression problems none to severe Overall in the last 30 days, how much of a problem did you have with feeling sad, low, or depressed? None Some Moderate Severe 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
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
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
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 5 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 5 No

```
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
| 5 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
| | 5 No
| | 8 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
5 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
15 No.
8 Don't know
ELSE
```

```
ENDIF
IF (R any income from work last month = Yes OR R any income from work last month after nonresponse =
Yes ) THEN
| I002 R income from work last month amt
How much was your total income from work in the month of [current month], before taxes and other
deductions? If you had more than one job then please report the total from all jobs. [Please do not
include your [partner/spouse]'s income from work. We will ask about that separately.]
Integer
| IF ( R income from work last month amt = empty) THEN
| | I002_NR_DK R income from work last month amt after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] How much was your total income from work in the month of [current month], before taxes and
| other deductions? If you had more than one job then please report the total from all jobs. [Please
| | do not include your [partner/spouse]'s income from work. We will ask about that separately.]
| 1 < 1.000
| | 2 $1,000 - $1,999
| | 3 $2,000 - $2,999
| | 4 $3,000 - $3,999
| | 5 $4,000 - $4,999
| | 6 $5,000 - $6,999
117 $7.000 - $9.999
| | 8 $10,000 or more
| | 98 Don't know
LELSE
| ENDIF
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship)THEN
| 1003 spouse any income from work last month
Did your [spouse/partner] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
1 Yes
| 5 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.
111 Yes
115 No
| | 8 Don't know
| ELSE
| ENDIF
```

```
| IF ( spouse any income from work last month = Yes OR spouse any income from work last month after
| nonresponse = Yes ) THEN
| | I004 spouse income from work last month amt
| | How much was your [spouse/partner]'s total income from work in the month of [current month] before
| | taxes and other deductions? If your [spouse/partner] had more than one job then please report the
|| total from all jobs.
| | Integer
| | IF ( spouse income from work last month amt = empty) THEN
| | | I004 NR DK spouse income from work last month amt after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How much was your [spouse/partner]'s total income from work in the month of [current
| | | month | before taxes and other deductions? If your [spouse/partner] had more than one job then
| | | please report the total from all jobs.
| | | 1 < 1,000
| | | 2 $1,000 - $1,999
| | | 3 $2,000 - $2,999
1114 $3.000 - $3.999
| | | 5 $4,000 - $4,999
| | | 6 $5,000 - $6,999
| | | 7 $7,000 - $9,999
| | | 8 $10,000 or more
11198 Don't know
| | ELSE
11 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
5 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
15 No.
8 Don't know
```

ELSE

```
ENDIF
IF (HH - any other income last month = Yes OR HH - any other income last month after nonresponse =
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
| | 2 $2,000 - $3,999
| | 3 $4,000 - $5,999
| | 4 $6,000 - $7,999
| | 5 $8,000 - $9,999
| | 6 $10,000 - $14,999
| | 7 $15,000 - $19,999
| | 8 $20,000 or more
1198 Don't know
| ELSE
| ENDIF
ENDIF
IF Working for pay now in current job status OR On sick or other leave in current job status THEN
[Questions LF004_a to LF004_b are displayed as a table]
| LF004_a loss of job chances
We are interested in the chances that you might lose your job or be permanently laid off. On a
 scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and
"100" means that you think the event is absolutely sure to happen, what are the chances that you will
lose your job during the next 12 months?
Range: 0.0..100.0
LF004 b loss of job chances self-employed
We are interested in the chances that you might lose your job (or be permanently laid off). On a
 scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and
 "100" means that you think the event is absolutely sure to happen, what are the chances that you will
lose your job during the next 12 months?
1 Self-employed, not relevant
IF (loss of job chances != empty AND loss of job chances self-employed != empty) THEN
```

	checkqandself check display for giving answer to question and checking selfemployed box You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	IF loss of job chances = empty AND loss of job chances self-employed = empty THEN
	[Questions LF004_a_NR_SP to LF004_b_NR_DK are displayed as a table]
	LF004_a_NR_SP loss of job chances after non-response [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in the chances that you might lose your job or be permanently laid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? Range: 0.0100.0
	LF004_b_NR_DK loss of job chances self-employed after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in the chances that you might lose your job or be permanently laid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? 1 Self-employed, not relevant 8 Don't know
	IF (loss of job chances after non-response != empty AND loss of job chances self-employed after nonresponse DK != empty) THEN
	checkqandselfdk check display for giving answer to question and checking selfemployed/DK box You entered an answer to the question AND checked one of the check boxes. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	IF (Self-employed, not relevant in loss of job chances self-employed after nonresponse DK AND Don't know in loss of job chances self-employed after nonresponse DK) THEN
	checkselfanddk check display for giving answer by checking two checkboxes You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF
]	ENDIF
]	IF Unemployed and looking for work IN current job status THEN
	LF020_u unemployed and chances of finding acceptable job over next 12 months On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance,

```
and "100" means that you think the event is absolutely sure to happen, what are the chances that over
the next 6 months you will find a job that you would accept considering the pay and the type of work?
Range: 0.0..100.0
| IF unemployed and chances of finding acceptable job over next 12 months = empty THEN
[ Ouestions LF020 u NR SP to LF020 u NR DK are displayed as a table ]
|| LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
| means that you think the event is absolutely sure to happen, what are the chances that over the next
| 6 months you will find a job that you would accept considering the pay and the type of work?
| | Range: 0.0..100.0
| | |
| LF020 u NR DK dont know unemployed and chances of finding acceptable job over next 12 months after
[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
| means that you think the event is absolutely sure to happen, what are the chances that over the next
| | 6 months you will find a job that you would accept considering the pay and the type of work?
| | 8 Don't know
| | |
| IF (unemployed and chances of finding acceptable job over next 12 months after nonresponse!= empty
| AND dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse
| | | checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship)THEN
LF002 spouse's current employment status
We would also like to know about your [spouse/partner]'s current employment situation, What is the
| current employment situation of your [spouse/partner]? Please check all that apply.
1 Working for pay now
2 Unemployed and looking for work
| 3 Temporarily laid off
4 On sick or other leave
5 Disabled
6 Retired
7 Homemaker
8 Self-employed
9 Student
10 Other
IF Working for pay now in spouse's current employment status OR On sick or other leave in spouse's
```

	current employment status THEN
	LF006_a loss of job chances spouse On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0
	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
j	
	 ENDIF
-	IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = empty THEN
	LF006_a_NR_SP loss of job chances spouse after non-response [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0
	LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? 1 Self-employed, not relevant 8 Don't know
i	 ENDIF

```
| | | 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.
IIII
| | | 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
| 5 No
8 Don't know
ELSE
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = Yes THEN
| HU003 money owed on home
Do [you and/or your spouse/partner] owe any money on your home?
1 Yes
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
| | 5 No
| | 8 Don't know
| ELSE
| ENDIF
ELSEIF ownership of home = No OR ownership of home after non-response = No THEN
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```
HU012 live in rented home
Do you live in a rented home? Please check what best describes your situation.
1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent
2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
3 [fill HU002 caps] live with family or friends and do not pay any rent
4 Other
| 5 [fill HU002 caps] live with family or friends and pay rent
| IF live in rented home = empty THEN
| | HU012 NR DK live in rented home after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Do you live in a rented home? Please check what best describes your situation
| 1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the
rent
| 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
| 3 [fill HU002 caps] live with family or friends and do not pay any rent
| | 4 Other
[ 5 [fill HU002 caps] live with family or friends and pay rent
| | 8 Don't know
| ELSE
| ENDIF
| IF ( live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are
responsible
to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent ^FLHU002Our home and
| ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home = ^FLHU002WeCAPS live with
family or friends and pay rent or live in rented home after nonresponse = ^FLHU002WeCAPS live with
| family or friends and pay rent ) THEN
| | HU012a rent more than two months behind
| Are you more than two months behind on your rent payments?
| | 1 Yes
| | 5 No
| | IF rent more than two months behind = empty THEN
| | | HU012a NR DK rent more than two months behind after nonresponse
[1] [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
| | | 5 No
| | | 8 Don't know
| | ELSE
| | ENDIF
| IF ((rent more than two months behind = Yes OR rent more than two months behind after nonresponse
| | 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
| | | HU012c received eviction notice
```

Hav	
	eceived eviction notice = empty THEN
[You you 1 Y 5 N	
 ELS	SE
 ENI	DIF
 END	IF
for ^I	IF (live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a rented home, omebody else pays the rent for ^FLHU002Us) THEN
IF per	rson paying rent more than two months behind = empty THEN
[You your payr 1 Ye 5 No	es
 ELSE	Ξ
 END	IF
	person paying rent more than two months behind = Yes OR person paying rent more than two hs behind after nonresponse = Yes) THEN
 IF re	eceived eviction notice = empty THEN
[Yo	J012c_NR_DK received eviction notice after nonresponse ou did not answer. Your answers are important to us. Please answer the question to the best of ur ability.] Have you received an eviction notice (an order to move out of your home)? Yes

5 No 8 Don't know
 ELSE
 ENDIF
 ENDIF
ENDIF
 ENDIF
IF ((ownership of home = Yes OR ownership of home after non-response = Yes) AND (money owed on home = Yes OR money owed on home after non-response = 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 5 No 1 Parts Images
8 Don't know
ELSE
ENDIF
IF behind on payments = Yes OR behind on payments after nonresponse = 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 5 No
IF received foreclosure notice = empty THEN
8 Don't know

ELSE
 ENDIF
IF received foreclosure notice = Yes OR received foreclosure notice after nonresponse = Yes THEN
 IF will lose home because of foreclosure notice = empty THEN
 ELSE
 ENDIF
 ENDIF
ENDIF
RA001 any retirement saving accounts. We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or your spouse/partner] have through a current or former employer. 1 Yes 5 No
IF (any retirement saving accounts. = empty) THEN
RA001_NR_DK any retirement saving accounts after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or your spouse/partner] have through a current or former employer. 1 Yes 5 No 8 Don't know
ELSE
 ENDIF
IF (any retirement saving accounts. = Yes OR any retirement saving accounts after nonresponse = 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
[15] 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
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| | into stocks than out of stocks OR moved assets in retirement accounts after nonresponse =
| Both. \FLRA016WeCAPS moved more funds into stocks than out of stocks \THEN
| | RA019 both amount moved into stocks
| How big was the difference (i.e. how much more did you move into stocks than what you moved out since
[[time frame reference for when last taken RA015-RA020 questions])?
| | Integer
| | IF ( both amount moved into stocks = empty) THEN
| | | RA019_NR_DK both amount moved into stocks after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How big was the difference (i.e. how much more did you move into stocks than what
||| you moved out since [time frame reference for when last taken RA015-RA020 questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
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```
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF ( 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
[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 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
5 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
```

```
15 No.
8 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
LELSE
| 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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] About how much in total did [you and/or your spouse/partner] take out of the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | |
| | ELSE
| | ENDIF
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought and
| | sold since october 2008/since May 2009 took out or put in = Put in THEN
|| ST007_b amount put in to stock market since oct 2008/may 2009
|| About how much in total did [you and/or your spouse/partner] put in to the stock market since [time
| | frame reference for ST00 questions]?
| | Integer
| IF amount put in to stock market since oct 2008/may 2009 = empty THEN
| | | ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] About how much in total did [you and/or your spouse/partner] put in to the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 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

| | | | 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

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

İ	event is absolutely sure to happen, what are the chances that by next year at th prices will be higher than they are today? Range: 0.0100.0	is time gasoline
	[Questions G040_NR_SP to G040_NR_DK are displayed as a table]	
		bsolutely no chance,
		you think there is sure to happen, what
	IF (Gasoline price higher in one year after nonresponse != empty AND Gasol one year dont know != empty) THEN	oline price higher in
	 ENDIF	
	 ELSE	
	 ENDIF	
		ear at this time
	IF Gasoline price 20% higher = empty THEN	
		_
		uestion to the best

of your ability.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? 8 Don't know	
IF (Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher dont know != empty) THEN	
checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.	
 ENDIF	
 ELSE	
 ENDIF	
 ENDIF	
F (Gasoline price higher in one year < 100 AND Gasoline price higher in one year != empty) OR Gasoline price higher in one year after nonresponse < 100 AND Gasoline price higher in one year after nonresponse != empty) OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) OR (Gasoline price higher in one year dont know = Don't know) THEN	
G043 Gasoline price 20% lower Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? Range: 0.0100.0	
IF Gasoline price 20% lower = empty THEN	
[Questions G043_NR_SP to G043_NR_DK are displayed as a table]	
G043_NR_SP Gasoline price 20% lower after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? Range: 0.0100.0	
G043_NR_DK Gasoline price 20% lower dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your abili Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? 8 Don't know	
IF (Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower dont know != empty) THEN	
checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.	
 ENDIF	
ELSE	

ī	
-	 ENDIF
	 ENDIF
1 1 1	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
	ELSE
	 ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent Do you think it is equally likely the shares will be worth more in a year as it is they will be worth less or are you just unsure about the chances? 1 Equally likely

	2 Unsure
 	 ENDIF
	IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth more year from now after nonresponse > 0 OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
İ	
	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
ĺ	ENDIF
İ	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

İ	stocks like those in the Dow Jones Industrial Average will have fallen in val percent compared to what they are worth today? Range: 0.0100.0	ue by more than 20
		best guess.] By next blue-chip stocks like
		best guess.] By next blue-chip stocks like
	$ \ \ \ \ \ \ \ \ \ \ \ \ \ $	2 0
	 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 ye chances that mutual fund shares invested in blue chip stocks like those in the 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	
	ST014_NR_SP chance blue chip stocks worth more in 10 years time after reconstruction [You did not answer. Your answers are important to us. Please give us your think about how the stock market will change over the next 10 years: What a mutual fund shares invested in blue chip stocks like those in the Dow Jones be worth more in 10 years than they are today? Range: 0.0100.0	best guess.] Now please are the chances that
		_

	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
	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
ĺ	
	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 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

	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
İ	binerror bin error You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.
	ENDIF
	E015_Intro intro E015 Next we would like to ask you about your expectations with respect to the 10-year change in the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years from now?
	E016 Stock_market expectations bins and balls over 10 years Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in the U.S. stock market. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
	IF Stock_market expectations bins and balls over 10 years = empty or (Stock_market expectations bins and balls over 10 years != empty AND !checkBins(Stock_market expectations bins and balls over 10 years , 20)) THEN
	binerror bin error You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.
	ENDIF
	ENDIF
I	ELSE
	ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	IF chance investment blue chips worth more year from now = empty THEN
1 1	[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

	interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? 8 Don't know
	IF (chance investment blue chips worth more year from now after nonresponse != empty AND chance investment blue chips worth more year from now after nonresponse DK != empty) THEN checkqanddk check display for giving answer to question and checking dont know box
İ	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
İ	ELSE
	ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent Do you think it is equally likely the shares will be worth more in a year as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure
	ENDIF
	IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth more year from now after nonresponse > 0 OR (chance investment blue chips worth more year from now empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
	IF chance blue chip stocks gained more than 20 percent = empty THEN
1	[Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]

	[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
	IF (chance blue chip stocks gained more than 20 percent after nonresponse != empty AND chance blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	ELSE
	ENDIF
	ENDIF
	IF (chance investment blue chips worth more year from now $<$ 100 AND chance investment blue chips worth more year from now != empty) OR (chance investment blue chips worth more year from now after nonresponse $<$ 100 AND chance investment blue chips worth more year from now after nonresponse != empty) OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) OR (chance investment blue chips worth more year from now after nonresponse DK = Don't know) THEN
	ST013 chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
	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
 ENDIF
 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
ENDIF
ELSE
ENDIF
IF (chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more

```
| \text{ in } 10 \text{ years time after nonresponse} = 50) \text{ 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
```

	 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	

1	
	 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
	 IF Gasoline price 20% higher = empty THEN
	 [Questions G042_NR_SP to G042_NR_DK are displayed as a table]
	 ENDIF
	 ELSE
	 ENDIF
İ	
	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

I							
			G043 Gasoline price 20% lower				
			Now what about the chances that gasoline prices could fall: By next year at this time, what				
			are the chances that gasoline prices will have fallen by more than 20% compared to today?				
			Range: 0.0100.0				
			IF Gasoline price 20% lower = empty THEN				
			[Questions G043_NR_SP to G043_NR_DK are displayed as a table]				
			G043_NR_SP Gasoline price 20% lower after nonresponse				
			[You did not answer. Your answers are important to us. Please give us your best guess.] Now				
			what about the chances that gasoline prices could fall: By next year at this time, what are				
			the chances that gasoline prices will have fallen by more than 20% compared to today?				
			Range: 0.0100.0				
			G043_NR_DK Gasoline price 20% lower dont know				
			[You did not answer. Your answers are important to us. Please answer the question to the best				
			of your ability.] Now what about the chances that gasoline prices could fall: By next year at				
			this time, what are the chances that gasoline prices will have fallen by more than 20%				
			compared to today?				
			8 Don't know				
			IF (Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower dont				
			know != empty) THEN				
			checkqanddk check display for giving answer to question and checking dont know box				
			You entered an answer to the question AND checked the box 'Don't know'. Please go back and				
			keep only the one entry that best describes your situation.				
		-					
			ENDIF				
			ELSE				
			ENDIF				
			ENDIF				
			MDIE				
1] 	L1	NDIF				
 ENDIF							
1							
F	ENDIF						

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

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

B19 rent spending Rent Integer

B19_NA rent spending not applicable Rent not applicable 1 Not applicable

B20 electricity spending Electricity Integer

B20_NA electricity spending not applicable Electricity not applicable 1 Not applicable

B21 water spending Water Integer

B21_NA water spending not applicable Water not applicable 1 Not applicable

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

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

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

B23_NA telephone, cable, internet spending not applicable Telephone, cable, internet not applicable 1 Not applicable

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

B24_NA car payments (interest and principle) spending not applicable

Car payments not applicable: interest & principal

1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP006 to B43_NA are displayed as a table]

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

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

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

B40_NA food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 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 jewelry Clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry 1 Not applicable
- **B30** personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, Personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc.

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

 1 Not applicable
- **B31** prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance spending Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by insurance Integer
- **B31_NA** prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats covered by Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's covered by insurance
- 1 Not applicable
- **B32** health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care Integer
- **B32_NA** Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care
- 1 Not applicable
- **B33** medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies: out-of-pocket cost, not including what's covered by insurance Integer
- **B33_NA** Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable
- IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
- | 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. Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. 1 Not applicable

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

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

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

| checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP005 to B39_NA are displayed as a table]

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

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

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

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: \$[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.)]

B18_confirm summary mortgage spending Mortgage String

B19_confirm summary rent spending Rent

String

B20_confirm summary electricity spending Electricity
String

B21_confirm summary water spending Water String

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

B23_confirm summary telephone, cable, internet spending Telephone, cable, internet String

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

B40_confirm summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Food and beverages

String

B41_confirm summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food Dining and/or drinking out

String

B42_confirm summary gasoline spending

Gasoline

String

B43_confirm summary other transportation spending

Other transportation expenses

String

B25_confirm summary housekeeping supplies: cleaning and laundry products spending

Housekeeping supplies

String

B26_confirm summary housekeeping, dry cleaning and laundry service spending

Housekeeping, dry cleaning and laundry services

String

B27_confirm summary gardening and yard supplies: yard, lawn and garden products spending

Gardening and yard supplies

String

B28 confirm summary gardening and yard services; hiring costs including materials they provided spending

Gardening and yard services

String

B29_confirm summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending

Clothing and apparel

String

B30_confirm summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending

Personal care products and services

String

B31_confirm summary prescription and nonprescription medications: out-of-pocket cost

Prescription and nonprescription medications

String

B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending

Health care services

String

B33 confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending

Medical supplies

String

B34_confirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports String **B36_confirm** summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment String **B37** confirm summary personal services: including cost of day care, baby-sitters, after-school spending Personal services String **B38 confirm** summary education: including tuition, room and board, books and supplies spending Education String **B39_confirm** summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String [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 | 5 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 | | 5 No | | 8 Don't know | ELSE | ENDIF | IF (mortgage payments include other expenses = Yes OR mortgage payments include other expenses after | nonresponse = Yes) THEN[The following questions are displayed as a table]

	SP001a_intro2 intro mortgage payments breakdown
	How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how much
	was to pay other expenses?
	SP001a_int interest mortgage payments
	Interest
	Integer
1	
1	SP001a_princ principal mortgage payments
Ī	Repayment of mortgage(s) (i.e., payment of principal)
	Integer
i	
i	SP001a_other other payments
	Other
•	Integer
i	
i	[End of table display]
	IF (interest mortgage payments = empty AND principal mortgage payments = empty AND other payments
-	= empty) THEN
	[The following questions are displayed as a table]
	SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse
	You did not answer. Your answers are important to us. Please give us your best guess. You
	reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to
	repay the mortgage(s) and how much was to pay other expenses?
	SP001a_int_NR_SP interest mortgage payments after nonresponse
	Interest
	Integer
	CD001
-	SP001a_princ_NR_SP principal mortgage payments after nonresponse
-	Repayment of mortgage(s) (i.e., payment of principal)
	Integer
	CD004
	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
ļ	
	[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
1	nonresponse + other payments after nonresponse) > (removeCommas(summary mortgage spending) +
-	100)) THEN
ĺ	
ĺ	checksp001 check for sp001
	Please go back and check your answers: the amounts you reported add up to more than your total
- 1	J I was man ar way to be a second of the sec

11111	
ELSEIF ((interest mortgage payments after nonresponse + principal mortgage paym nonresponse + other payments after nonresponse) < (removeCommas(summary m - 100)) THEN	
IF (interest mortgage payments after nonresponse != empty AND principal mortga after nonresponse != empty AND other payments after nonresponse != empty) THI	
checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less t total mortgage payments.	than your
 ELSE	
checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go	o back and
ENDIF	
ELSEIF (interest mortgage payments after nonresponse = empty OR principal mort after nonresponse = empty OR other payments after nonresponse = empty) THEN	tgage payments
checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go fill in the missing amount.	back and
 ENDIF	
 ENDIF	
 ELSE	
	>
checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more the check place.	nan your total
ELSEIF ((interest mortgage payments + principal mortgage payments + other payments (removeCommas(summary mortgage spending) - 100)) THEN	ents) <
IF (interest mortgage payments != empty AND principal mortgage payments != em payments != empty) THEN	pty AND other
checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less th mortgage payments.	nan your total
 ELSE	
checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go fill in the missing amount.	back and

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| | | | ENDIF
| | | ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty OR other
|\cdot|\cdot| payments = empty) THEN
|||| checksp001b check for sp001
| | | | You left one of the entry fields blank. Your answers are important to us. Please go back and fill
|||| in the missing amount.
| | | ENDIF
| | ENDIF
| ELSEIF (mortgage payments include other expenses = No OR mortgage payments include other expenses
| |  after nonresponse = No ) THEN
[The following questions are displayed as a table]
| | SP001a intro3 intro mortgage payments breakdown
| How much of that amount ($[]) was to pay interest, and how much was to repay the mortgage(s)?
| SP001a_int interest mortgage payments
| | Interest
| | Integer
| SP001a princ principal mortgage payments
| | Repayment of mortgage(s) (i.e., payment of principal)
| | Integer
[ [End of table display]
| IF (interest mortgage payments = empty AND principal mortgage payments = empty) THEN
[ [The following questions are displayed as a table ]
||| SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse
III [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)?
\Pi\Pi
| | | SP001a_int_NR_SP interest mortgage payments after nonresponse
| | | Interest
| | | Integer
| | | SP001a princ NR SP principal mortgage payments after nonresponse
| | | Repayment of mortgage(s) (i.e., payment of principal)
| | | Integer
| | | SP001a_NR_DK dont know mortgage payments after nonresponse
| | | Don't know mortgage payment breakdown
| | | 8 Don't know
| | |
[ | | [End of table display]
| | | IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after
| | | nonresponse = empty) THEN
| | | ELSE
```

П	1	nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN
	 	checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
		ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse) < (removeCommas(summary mortgage spending) - 100)) THEN
\prod		IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments after nonresponse != empty) THEN
		checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
\prod		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
	E	NDIF
	EL	LSE
	II	F ((interest mortgage payments + principal mortgage payments) > (removeCommas(summary mortgage pending) + 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.
	E 1	LSEIF ((interest mortgage payments + principal mortgage payments) < (removeCommas(summary mortgage spending) - 100)) THEN
]	IF (interest mortgage payments != empty AND principal mortgage payments != empty) THEN
İİ		checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
 		 ELSE

checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
ENDIF
ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty) THEN
checksp001b check for sp001
You left one of the entry fields blank. Your answers are important to us. Please go back and fill
in the missing amount.
ENDIF

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