## National Housing Survey Questionnaire, Q3-2015 <br> In Partnership with Penn Schoen Berland

Questions highlighted in grey are asked during one quarter of the year as part of a rotating series of questions that aim to delve into a new aspect of the housing market. This quarter, the rotating questions focus on student loans and future homeownership.

## Screeners

/* Q1S */ /* CODE */ SAMPLE UDF

1) $R D D(a j o b)$
2) RDD HISP (b job)
3) $\operatorname{RDD~AA~(b~job)~}$
4) RDD CELL ONLY (c job)
5) Targeted (a job)
6) FM Sample - First Time Homebuyer
7) FM Sample - Repeat Homebuyer
8) Spanish

## /* Q1A */ /* CODE */ 2015 Oversample Code

1) General Population
2) Fannie Mae Sample - First Time Homebuyers
3) Fannie Mae Sample - Repeat Homebuyers

## /* Q1B */ /* CODE */ AUDIENCE

1) General Population
2) Hispanic - English Dominant
3) Hispanic - Spanish Dominant
4) Oversample Delinquent (PSB)
5) Oversample Delinquent (Fannie Mae)
6) Cell Phone Only
7) Hispanic - Bilingual

## /* Q1 */ /* CODE */ SAMPLE

1) General Population
2) Hispanic - English Dominant
3) Hispanic - Spanish Dominant
4) Oversample Delinquent (PSB)
5) Oversample Delinquent (Fannie Mae)
6) Oversample First Time Homebuyers
7) Oversample Repeat Homebuyers
/* Q3 */ What state do you live in? OPEN END WITH PRE-CODES
8) Alabama
9) Alaska
10) Arizona
11) Arkansas
12) California
13) Colorado
14) Connecticut
15) Delaware
16) District of Columbia
17) Florida
18) Georgia
19) Hawaii
20) Idaho
21) Illinois
22) Indiana
23) Iowa
24) Kansas
25) Kentucky
26) Louisiana
27) Maine
28) Maryland
29) Massachusetts
30) Michigan
31) Minnesota
32) Mississippi
33) Missouri
34) Montana
35) Nebraska
36) Nevada
37) New Hampshire
38) New Jersey
39) New Mexico
40) New York
41) North Carolina
42) North Dakota
43) Ohio
44) Oklahoma
45) Oregon
46) Pennsylvania
47) Rhode Island
48) South Carolina
49) South Dakota
50) Tennessee
51) Texas
52) Utah
53) Vermont
54) Virginia
55) Washington
56) West Virginia
57) Wisconsin
58) Wyoming
59) Refused/Do not live in the United States
/* QCENSUS */ /* CODE */
60) Division 1 \#\# CODE DIVISION 1 IF Q3=C7,20,22,30,40,46 \#\#
61) Division 2 \#\# CODE DIVISION 2 IF Q3=C31,33,39 \#\#
62) Division 3 \#\# CODE DIVISION 3 IF Q3=C14,15,23,36,50 \#\#
63) Division 4 \#\# CODE DIVISION 4 IF Q3=C16,17,24,26,28,35,42 \#\#
64) Division 5 \#\# CODE DIVISION 5 IF Q3=C8,9,10,11,21,34,41,47,49 \#\#
65) Division 6 \#\# CODE DIVISION 6 IF Q3=C1,18,25,43 \#\#
66) Division 7 \#\# CODE DIVISION 7 IF Q3=C4,19,37,44 \#\#
67) Division 8 \#\# CODE DIVISION 8 IF Q3=C3,6,13,27,29,32,45,51 \#\#
68) Division 9 \#\# CODE DIVISION 9 IF Q3=C2,5,12,38,48 \#\#
/* Q4 */ Are you 18 years or older?
69) Yes
70) No /* TERMINATE */
71) Don't know VOL / * TERMINATE */
/* Q5 */ Are you of Hispanic, Latino or Spanish origin or descent?
72) Yes \#\# CODE HISPANIC \#\#
73) No
74) Don't know VOL
/* Q6 */ \#\# IF Q5=C1 \#\# Which language do you speak most frequently at home? READ CHOICES
75) English
76) Spanish
77) Both equally
78) Don't know VOL /* TERMINATE */
/* Q7 */ \#\# IF Q5=C1 \#\# Which language do you read most frequently at home? READ CHOICES
79) English
80) Spanish
81) Both equally
82) Don't know VOL /* TERMINATE */
/* Q8 */ /* CODE */ HISPANIC TYPE
83) English Dominant \#\# IF Q6=C1 AND Q7=C1 \#\#
84) Bilingual \#\# IF Q6=C3 OR Q7=C3 OR (Q6=C1 AND C7=C2) OR (Q6=C2 AND Q7=C1) \#\#
85) Spanish Dominant \#\# IF Q6=C2 AND Q7=C2 \#\#
/* Q9 */ Which of the following best describes how financial decisions are made in your household? READ CHOICES
86) You make all or almost all financial decisions yourself.
87) You share financial decisions with your spouse, partner, or someone else in your household.
88) Your spouse or someone else in your household makes all or almost all financial decisions. NOTE TO INTERVIEWER: ASK TO SPEAK TO THE DECISION MAKER IN THE HOUSE; IF NOT THERE /* TERMINATE */
89) Don't know VOL /* TERMINATE */
/* QPHONE */ Which of the following applies to you? READ CHOICES
90) I have both a land line and cell phone
91) I have only a land line phone
92) I have only a cell phone
93) Don't know VOL
/* $\mathbf{q} 200$ */ \#\# IF QPHONE= C1 or C3 \#\# Which of the following electronic devices do you own? READ CHOICES /* RANDOM ROTATE CHOICES */ /* MULTIPLE RESPONSES PERMITTED */
94) Smartphone
95) Tablet
96) Other type of cellphone
97) None VOL /* DO NOT ROTATE */
98) Don't know VOL /* DO NOT ROTATE */
/* Q122 */ Which of the following categories best describes your age? READ CHOICES
99) $18-20$
100) $21-24$
101) $25-29$
102) $30-34$
103) $35-39$
104) $40-44$
105) 45-49
106) $50-54$
107) $55-59$
108) 60-64
109) 65-69
110) $70-74$
111) $75+$
112) Don't know VOL
/* Q139 */ For statistical purposes only, could you please tell me your race?
113) White / Caucasian
114) Black / African-American
115) Hispanic / Latino
116) Asian
117) Middle Eastern
118) American Indian or Alaska Native
119) Native Hawaiian or Pacific Islander
120) Other $I *$ SPECIFY */
121) Don't know VOL
/* Q142 */ For statistical purposes only, we need to know your total family income for 2014. Will you please tell me which of the following categories best represents your total family income? READ CHOICES
122) Less than $\$ 10,000$
123) $\$ 10,000-\$ 14,999$
124) $\$ 15,000-\$ 24,999$
125) $\$ 25,000-\$ 34,999$
126) $\$ 35,000-\$ 49,999$
127) $\$ 50,000-\$ 74,999$
128) \$75,000-\$99,999
129) $\$ 100,000-\$ 149,999$
130) $\$ 150,000-\$ 199,999$
131) $\$ 200,000+$
132) Don't know VOL

## Current Environment

## /* DISPLAY */ Today l'd like to hear your opinions on some topics that people have been talking about recently.

/* Q10 */ In general do you think our economy is on the right track or is it off on the wrong track?

1) Right track
2) Wrong track
3) Don't know VOL
/* Q11 */ Looking ahead one year, do you expect your personal financial situation to get much better, somewhat better, stay about the same, get somewhat worse, or get much worse?
4) Much better
5) Somewhat better
6) Stay about the same
7) Somewhat worse
8) Much worse
9) Don't know VOL
/* Q11b */ Now looking back over the past year, has your personal financial situation gotten much better, somewhat better, stayed about the same, gotten somewhat worse, or gotten much worse?
10) Much better
11) Somewhat better
12) Stayed about the same
13) Somewhat worse
14) Much worse
15) Don't know VOL

## Climate for Home Ownership - core trackers

/* DISPLAY */In this survey l'll be asking you some questions related to housing. For the purposes of this survey, when I use the word house or home, I am referring to a person's primary residence, whether it's a house, a townhome, a condo, an apartment or any other place that a person might live.
/* Q12 */ In general, do you think this is a very good time to buy a house, a somewhat good time, a somewhat bad time, or a very bad time to buy a house?

1) Very good time
2) Somewhat good time
3) Somewhat bad time
4) Very bad time
5) Don't know VOL
/* Q12b */ \#\# IF Q12=C1 or C2 \#\# Please tell me the primary reason why you think this is a good time to buy a house. READ CHOICES /* RANDOM ROTATE CHOICES */
6) Home prices are low
7) Mortgage rates are favorable
8) There are many homes available on the market
9) It is easy to qualify for a mortgage
10) Economic conditions overall are favorable
11) Other /* SPECIFY */
12) Don't know VOL
/* Q12c */ \#\# IF Q12=C3 or C4 \#\# Please tell me the primary reason why you think this is a bad time to buy a house. READ CHOICES /* RANDOM ROTATE CHOICES */
13) Home prices are high
14) Mortgage rates are not favorable
15) There are not many homes available on the market
16) It is difficult to qualify for a mortgage
17) Economic conditions overall are not favorable
18) Other /* SPECIFY */
19) Don't know VOL
/* Q13 */ In general, do you think this is a very good time to sell a house, a somewhat good time, a somewhat bad time, or a very bad time to sell a house?
20) Very good time
21) Somewhat good time
22) Somewhat bad time
23) Very bad time
24) Don't know VOL
/* Q13c */ \#\# IF Q13=C1 or C2 \#\# Please tell me the primary reason why you think this is a good time to sell a house. READ CHOICES /* RANDOM ROTATE CHOICES */
25) Home prices are high
26) Mortgage rates are favorable
27) There are not many homes available on the market
28) It is easy for buyers to qualify for a mortgage
29) Economic conditions overall are favorable
30) Other I* SPECIFY */
31) Don't know VOL
/* Q13d */ \#\# IF Q13=C3 or C4 \#\# Please tell me the primary reason why you think this is a bad time to sell a house. READ CHOICES I* RANDOM ROTATE CHOICES *I
32) Home prices are low
33) Mortgage rates are not favorable
34) There are many homes available on the market
35) It is difficult for buyers to qualify for a mortgage
36) Economic conditions overall are not favorable
37) Other I* SPECIFY */
38) Don't know VOL
/* Q13bb */ When do you expect to move next? OPEN END WITH PRE-CODES
39) Never
40) Less than 1 year
41) 1-3 years
42) 3-5 years
43) More than 5 years
44) Don't know
/* Q15 */ During the next 12 months, do you think home prices in general will go up, go down, or stay the same as where they are now?
45) Prices will go up
46) Prices will go down
47) Prices will remain about the same
48) Don't know VOL
/* Q16 */ \#\# IF DOWN (Q15=C2) \#\# By about what percent do you think home prices in general will go down on the average over the next 12 months? I* OPEN END NUMERIC (0 TO 100) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q17 */ \#\# IF UP (Q15=C1) \#\# By about what percent do you think home prices in general will go up on the average over the next 12 months? /* OPEN END NUMERIC (0 TO 100) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q18 */ During the next 12 months, do you think home rental prices in general will go up, go down, or stay the same as where they are now?
49) Prices will go up
50) Prices will go down
51) Prices will remain about the same
52) Don't know VOL
/* Q19 */ \#\# IF DOWN (Q18=C2) \#\# By about what percent do you think home rental prices in general will go down on the average over the next 12 months? /* OPEN END NUMERIC (0 TO 100) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q20 */ \#\# IF UP (Q18=C1) \#\# By about what percent do you think home rental prices in general will go up on the average over the next 12 months? /* OPEN END NUMERIC (0 TO 100) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q20b */ During the next 12 months, do you think home mortgage interest rates will go up, go down, or stay the same as where they are now?
53) Rates will go up
54) Rates will go down
55) Rates will remain about the same
56) Don't know VOL
/* Q20f */ As of XXX, the average interest rate on a 30 year fixed rate mortgage rate is XXX \%, according to Freddie Mac data. What do you expect the average interest rate on a 30 year fixed rate mortgage will be in 12 months? I* OPEN END NUMERIC (0 TO 100) */ \#\# NOTE TO PROGRAMMING: DOUBLE \#\# / \#\# ADD DON'T KNOW VOL OPTION \#\#
/* DISPLAY */ We'd now like to ask you some questions about home ownership and the climate of buying homes today. In answering these questions, please focus just on your primary residence, as opposed to any second home or investment properties.
/* Q22 */ Do you think it would be very difficult, somewhat difficult, somewhat easy, or very easy for you to get a home mortgage today?
57) Very difficult
58) Somewhat difficult
59) Somewhat easy
60) Very easy
61) Don't know VOL
/* Q23ba */ \#\# IF Q1A= C1 \#\# What would be your biggest obstacle to getting a mortgage to purchase or refinance a home today? READ CHOICES /* MULTIPLE RESPONSES PERMITTED */ SELECT UP TO 3
62) Affording the down payment or closing costs
63) Insufficient credit score or credit history
64) Too much existing debt
65) Insufficient income for monthly payments
66) Lack of job security or stability
67) The process is too complicated
68) Others VOL /* SPECIFY */
69) None/no obstacles VOL /* EXCLUSIVE */
70) Don't know/No response VOL /* EXCLUSIVE */

Owning and Renting - Classification Questions
/* Q24c */ \#\# IF Q1A= C1 \#\# Do you own your primary residence?

1) Yes
2) No
3) Don't know VOL /* TERMINATE */
/* Q24d */ \#\# If q24c=1 OR (Q1A = C2 OR C3) \#\# Do you have a mortgage on your primary residence or do you own your primary residence outright with no mortgage?
4) Have a mortgage \#\# CODE MORTGAGE \#\#
5) Own home outright \#\# CODE OWNER \#\#
6) Don't know VOL /* TERMINATE */
/* Q24e */ \#\# If q24d=1 \#\# Do you have a first mortgage on your primary residence?
7) Yes
8) No
9) Don't know VOL /* TERMINATE */
/* Q24f */ \#\# If q24d=1 \#\# Do you have a Second mortgage or Home Equity Line of Credit?
10) Yes
11) No
12) Don't know VOL /* TERMINATE */
/* Q24g */ \#\# IF q24c=2 \#\# Do you rent your primary residence or do you live with someone else and not pay for housing?
13) Rent \#\# CODE RENTER \#\#
14) Live with someone else and don't pay for housing \#\# CODE BOARDER \#\#
15) Don't know VOL /* TERMINATE */

## /* Q24 */ /* CODE */ HOMEOWNERSHIP STATUS

1) Own your home outright and do not have any debt on it \#\# CODE OWNER IF 24D=C2 \#\#
2) Have a mortgage on your home, such as a first mortgage, second mortgage or Home Equity Line of Credit or HELOC \#\# CODE MORTGAGE IF 24D=C1 \#\#
3) Rent \#\# CODE RENTER IF 24G=C1 \#\#
4) Live with someone else and don't pay for housing \#\# CODE BOARDER IF 24G=C2 \#\#
5) Don't know VOL /* TERMINATE */
/* Q25 */ \#\# IF (Q24=C1 OR C2) AND (Q1A = C1) \#\# Is this the first home you've owned?
6) Yes
7) No
8) Don't know VOL
/* Q26a */ \#\# IF (Q24= C1 OR C2) AND (Q1A=C1) \#\# How long have you owned your current home? NOTE TO INTERVIEWER: IN YEARS /* OPEN END NUMERIC (0 TO 100) */\#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q25b */ \#\# IF Q24=C3 \#\# Have you ever owned a home in the past?
9) Yes
10) No
11) Don't Know VOL

## /* Q194 */ \#\# IF Q24=C3 (RENTERS) \#\# At about what age do you expect to purchase a home? /* OPEN END NUMERIC (18 TO 100) */\#\# ALLOW RESPONDENTS TO SAY THEY DON'T PLAN TO PURCHASE A HOME \#\# \#\# ADD DON'T KNOW VOL OPTION \#\#

## Owning Versus Renting

/* Q28cd */ Which of the following describes the type of home you currently live in? READ CHOICES

1) Mobile home
2) One family house detached from any other house
3) One family house attached to one or more houses
4) Building with 4 or fewer apartments
5) Building with 5 to 49 apartments
6) Building with 50 or more apartments
7) Other VOL /* SPECIFY */
8) Don't know VOL
/* Q31 */ If you were going to move, would you be more likely to: READ CHOICES /* RANDOM ROTATE CHOICES */
9) Rent
10) Buy
11) Don't know VOL /* DO NOT ROTATE */
/* Q46b */ Which of the following is the best reason to buy a house? READ CHOICES
12) The financial benefits of homeownership, such as its value as an investment (especially compared to paying rent), its value as a way to build up wealth for retirement or to pass on to your family, and the tax benefit
13) The broader security and lifestyle benefits of homeownership, such as providing a good and secure place for your family and children, where you have the control to make renovations and updates if you want, and in a place that's in a community and location that you prefer
14) Don't know VOL
/* Q47 */ Which is closer to your view? READ CHOICES /* RANDOM ROTATE CHOICES */
15) Renting makes more sense because it protects you against house price declines and is actually a better deal than owning.
16) Owning makes more sense because you're protected against rent increases and owning is a good investment over the long term.
17) Don't know VOL /* DO NOT ROTATE */

## /* Q47bb */ Which is closer to your view? READ CHOICES /* RANDOM ROTATE CHOICES */

1) Renting makes more sense because it is less stressful and gives you more flexibility in future decisions
2) Owning makes more sense because you have more control over where you live and a better sense of privacy and security
3) Don't Know VOL /* DO NOT ROTATE */
/* DISPLAY */ Now turning to the future outlook for home prices...
/* Q15bb */ What about the home price outlook in 5 years? Do you think home prices in general in five years will be significantly higher, somewhat higher, will be exactly the same, somewhat lower, or significantly lower than where they are today?
4) Prices will be significantly higher
5) Prices will be somewhat higher
6) Prices will be exactly the same
7) Prices will be somewhat lower
8) Prices will be significantly lower
9) Don't know VOL
/* Q50 */ \#\# IF RENT, ON WHETHER YOU'D RENT OR BUY (Q31=C1) \#\# In the future, are you more likely to: READ CHOICES /* RANDOM ROTATE CHOICES */
10) Always rent
11) Buy at some point in the future
12) Don't know VOL /* DO NOT ROTATE */
/* Q50b */ \#\# IF BUY, ON WHETHER YOU'D RENT OR BUY (Q31=C2) \#\# In the future, are you more likely to: READ CHOICES /* RANDOM ROTATE CHOICES */
13) Always own
14) Rent at some point in the future
15) Don't know VOL /* DO NOT ROTATE */
/* Q50c */ \#\# IF Q24=C3 (RENTERS) \#\# What is your primary reason for renting now? READ CHOICES /* RANDOM ROTATE CHOICES */
16) Renting is a more affordable option
17) Renting allows you to live in a better neighborhood
18) Living in a rented home is less hassle and stress
19) You cannot obtain a mortgage
20) You are making yourself financially ready to own
21) Renting gives you more flexibility in your future choices
22) Renting protects against declines in housing prices
23) Other VOL /* SPECIFY */ /* DO NOT ROTATE */
24) Don't know VOL I* DO NOT ROTATE */
/* Q61b */ \#\# IF (Q24= C3 OR C4) \#\# Which of the following is the best reason to rent? READ CHOICES
25) The financial benefits of renting, such as lower upfront and ongoing costs, predictable monthly housing expenses, and the ability to use the money for purposes other than buying a home
26) The broader lifestyle benefits of renting, such as it being easier to move when you want to, fewer hassles of upkeep and maintenance, and the process of renting being easier, faster, and more straightforward than the process of buying a home
27) Don't know VOLUNTEERED ONLY - DO NOT READ

Home Finances Situation - core trackers
/* DISPLAY */ \#\# MORTGAGE (IF Q24=C2) \#\# Now we're going to talk about your home mortgage. OR \#\# OWNER (IF Q24=C1) \#\# Now we're going to talk about your home financing.
/* Q71b */ \#\# MORTGAGE (IF Q24=C2) AND (IF Q1A = C1) \#\# Have you ever refinanced the mortgage on your current home?

1) Yes
2) No
3) Don't know VOL
/* Q71c */ \#\# IF Q71B=YES OR (Q1A = C1) \#\# What was the most recent year you refinanced your mortgage? I* OPEN END NUMERIC (1900 TO 2013) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q71d */ \#\# IF Q71B=NO \#\# What year did you get your original mortgage on your CURRENT home? I* OPEN END NUMERIC (1900 TO 2013) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q71i */ \#\# IF MORTGAGE (IF Q24=C2) \#\# How likely are you to refinance the mortgage on your primary home in the next 12 months? READ CHOICES
4) Very likely
5) Somewhat likely
6) Somewhat unlikely
7) Very unlikely
8) Don't know VOL
/* Q72 */ \#\# OWNERS AND MORTGAGE (IF Q24=C1, C2) \#\# Which of the following best describes the value of your home? READ CHOICES
9) Less than $\$ 100,000$
10) $\$ 100,000-\$ 249,999$
11) $\$ 250,000-\$ 499,999$
12) $\$ 500,000-\$ 749,999$
13) $\$ 750,000$ or more
14) Don't know VOL
/* DISPLAY */ Now I am going to read a list of some actions and for each one l'd like you to tell me if you think it is a safe investment with a lot of potential, a safe investment with very little potential, a risky investment with very little potential, or a risky investment with a lot of potential.
/* METRIC A */ Do you think this investment is... READ CHOICES
15) Safe investment with a lot of potential
16) Safe investment with very little potential
17) Risky investment with very little potential
18) Risky investment with a lot of potential
19) Don't know VOL

## /* RANDOM ROTATE SERIES */ /* REPEAT CODES */

/* Q75 */ Buying a home
/* Q76 */ Buying stocks
/* Q77 */ Buying government or corporate bonds
/* Q79 */ Investing in a mutual fund
/* Q80 */ Putting money into a savings or money market account
/* END SERIES */
/* Q188 */ \#\# IF Q24=C3 (RENTERS) \#\# Given your personal situation, which of the following is most important to you when it comes to choosing the right time to buy a home? Please select up to 2. READ CHOICES /* RANDOM ROTATE CHOICES */ /* MULTIPLE RESPONSES PERMITTED (UP TO 2) */

1) Lifecycle reasons such as marriage or having children
2) Career factors such as completing education or getting a new job
3) Housing or mortgage market conditions such as home prices or interest rates
4) Economic conditions such as the job market and overall growth
5) Personal financial reasons such as your income, savings, or debt level
6) Other /* SPECIFY */ /* DO NOT ROTATE */
7) None VOL /* EXCLUSIVE */ /* DO NOT ROTATE */
8) Don't know VOL I* EXCLUSIVE */ I* DO NOT ROTATE */
/* Q189 */ \#\# IF Q188=C1 (LIFECYCLE) \#\# Of the following lifecycle reasons, what do you think will be the primary reason you decide to buy a home at the time you do? READ CHOICES /* RANDOM ROTATE CHOICES */
9) New spouse or partner
10) Separation or divorce
11) Addition to your household
12) Child entering school system
13) Moving to a new area
14) Other /* SPECIFY */ /* DO NOT ROTATE */
15) Don't know VOL /* DO NOT ROTATE */
/* Q190 */ \#\# IF Q188=C2 (CAREER) \#\# Of the following career reasons, what do you think will be the primary reason you decide to buy a home at the time you do? READ CHOICES /* RANDOM ROTATE CHOICES */
16) Completing education
17) Achieving steady income from your work
18) Gaining more experience in your field
19) Knowing that you will not need to move to a new area for work
20) Receiving a promotion or new job
21) Other /* SPECIFY *//* DO NOT ROTATE */
22) Don't know VOL /* DO NOT ROTATE */
/* Q191 */ \#\# IF Q188=C3 (HOUSING MARKET) \#\# Of the following housing market reasons, what do you think will be the primary reason you decide to buy a home at the time you do? READ CHOICES /* RANDOM ROTATE CHOICES */
23) More affordable home prices
24) Increased confidence in future home price growth
25) More favorable mortgage rates
26) More homes available on the market
27) Improvement in the ease of getting a mortgage
28) Other $/ *$ SPECIFY *//* DO NOT ROTATE */
29) Don't know VOL /* DO NOT ROTATE */
[* Q192 */ \#\# IF Q188=C4 (ECONOMIC CONDITIONS) \#\# Of the following economic reasons, what do you think will be the primary reason you decide to buy a home at the time you do? READ CHOICES /* RANDOM ROTATE CHOICES*
30) Improved job market
31) Improved overall economic outlook
32) Other $l^{*}$ SPECIFY * $l *$ DO NOT ROTATE * $I$
33) Don't know VOL /* DO NOT ROTATE */
/* Q193 */ \#\# IF Q188=C5 (PERSONAL FINANCIAL) \#\# Of the following personal financial reasons, what do you think will be the primary reason you decide to buy a home at the time you do? READ CHOICES /* RANDOM ROTATE CHOICES */
34) Increase in income
35) Increase in savings
36) Decrease in debt
37) Decrease in expenses
38) Improvement in credit score
39) Other $l^{*}$ SPECIFY * $l^{*}$ DO NOT ROTATE */
40) Don't know VOL /* DO NOT ROTATE */

## Home Ownership Distress

## /* RANDOM ROTATE SERIES */

/* Q87 */ If a person's home is now worth less than what they owe on it, do you think it's okay for them to stop paying their mortgage?

1) Yes
2) No
3) Don't know VOL
/* Q88 */ If a person is facing financial distress, do you think it's okay for them to stop paying their mortgage?
4) Yes
5) No
6) Don't know VOL

## /* END SERIES */

/* Q91 */ \#\# MORTGAGE (IF Q24=C2) AND (IF Q1A = C1) \#\# Thinking about the total amount you owe on your home (including first mortgage, second mortgage, and home equity line of credit debt) compared to the value of your home today, would you say the total amount you owe on your home is: READ CHOICES

1) At least $20 \%$ more than the value of your home
2) About $5-20 \%$ more than the value of your home
3) About the same as the value of your home
4) About $5-20 \%$ less than the value of your home
5) At least 20\% less than the value of your home
6) Don't know VOL
/* Q99 */ \#\# OWNERS AND MORTGAGE (Q24=C1, C2) \#\# Thinking about the value of your home today compared to what you paid for the home, would you say your home is worth: READ CHOICES
7) At least $20 \%$ more than what you paid for it
8) About $5-20 \%$ more than what you paid for it
9) About the same as you paid for it
10) About $5-20 \%$ less than what you paid for it
11) At least $20 \%$ less than what you paid for it
12) Don't know VOL
/* Q100 */ \#\# IF MORTGAGE (Q24=C2) \#\# Have you seriously considered, somewhat considered, not seriously considered, or not considered at all stopping or incompletely paying your mortgage?
13) Considered it seriously
14) Considered it somewhat
15) Not seriously considered it
16) Not considered it at all
17) Don't know VOL

## Household Financial Management

/* Q107 */ Which if any of the following do you currently have? Please tell me all that apply. READ CHOICES /* MULTIPLE RESPONSES PERMITTED */ /* RANDOM ROTATE CHOICES */

1) DO NOT ASK: First Home mortgage AUTO POPULATE IF 24E=C1
2) DO NOT ASK: Second mortgage or home equity line of credit AUTO POPULATE IF 24F=C1
3) Credit Card Debt that you don't pay off every month
4) Car Loans
5) School Loans
6) Back taxes
7) Other Loans/Debt I* SPECIFY */ /* DO NOT ROTATE */
8) Don't have any debt /* EXCLUSIVE */ /* DO NOT ROTATE */
9) Don't know VOL /* EXCLUSIVE */ /* DO NOT ROTATE */
/* Q109 */ Are you very stressed, somewhat stressed, not very stressed or not at all stressed about your ability to make payments on your debts?
10) Very stressed
11) Somewhat stressed
12) Not very stressed
13) Not at all stressed
14) Don't know VOL
/* Q112b */ How concerned are you that you will lose your job in the next twelve months? Are you very concerned, somewhat concerned, not very concerned, or not at all concerned that you will lose your job in the next twelve months?
15) Very concerned
16) Somewhat concerned
17) Not very concerned
18) Not at all concerned
19) Don't know VOL
/* Q116 */ How does your current monthly household income compare to what it was twelve months ago? Would you say it is: READ CHOICES
20) Significantly higher now
21) About the same vs. twelve months ago
22) Significantly lower now
23) Don't know VOL
/* Q117 */ How do your current monthly household expenses compare to what they were twelve months ago? Would you say they are: READ CHOICES
24) Significantly higher now
25) About the same vs. twelve months ago
26) Significantly lower now
27) Don't know VOL
/* Q118 */ \#\# IF MORTGAGE (IF Q24=C2) AND (IF Q1A = C1) \#\# How does the total amount of debt on your house, including first mortgage, second mortgage, and home equity line of credit debt, compare to what it was twelve months ago? Would you say it is: READ CHOICES
28) Significantly higher now
29) About the same as. twelve months ago
30) Significantly lower now
31) Don't know VOL
/* Q215 */ What percent, if any, of your current monthly income do you use to pay off debts? /* OPEN END NUMERIC (1 TO 100) */ \#\# Allow "Don't Know" \#\#
/* Q216 */ Looking ahead one year, do you expect the share of your monthly income that you use to pay off debts to increase significantly, increase somewhat, stay the same, decrease somewhat, or decrease significantly?
32) Increase significantly
33) Increase somewhat
34) Stay the same
35) Decrease somewhat
36) Decrease significantly
37) Don't Know VOL
/* Q217 */ Looking ahead to 5 years from now, do you expect the share of your monthly income that you use to pay off debts to increase significantly, increase somewhat, stay the same, decrease somewhat, or decrease significantly?
38) Increase significantly
39) Increase somewhat
40) Stay the same
41) Decrease somewhat
42) Decrease significantly
43) Don't Know VOL
/* Q218 */ \#\# If Has School Loans (Q107=C5) \#\# What is your current student loan balance? I* OPEN END NUMERIC */ \#\# Allow "Don't Know" \#\# \#\# NOTE TO INTERVIEWER - Don't put any commas, periods, dollar signs (\$) or other punctuation in the OE numeric answer, just digits. Please also round values to whole dollars, no decimals \#\#
/* Q218a */ /* CODE */ Student Loan Value \#\# CODE BASED ON RESPONSE TO Q218 \#\#
44) Less than $\$ 4,999$
45) $\$ 5,000$ to $\$ 14,999$
46) $\$ 15,000$ to $\$ 24,999$
47) $\$ 25,000$ to $\$ 49,999$
48) $\$ 50,000$ to $\$ 74,999$
49) $\$ 75,000$ to $\$ 99,999$
50) $\$ 100,000$ to $\$ 149,999$
51) $\$ 150,000$ to $\$ 199,999$
52) More than $\$ 200,000$
/* Q219 */\#\# If Has School Loans (Q107=C5) \#\# What percent of your current monthly income do you use to pay off your student loans? /* OPEN END NUMERIC (1 TO 100) */ \#\# Allow "Don't Know" \#\#

## /* Q219a */ /* CODE */ Percent Income to Student Loans \#\# CODE BASED ON RESPONSE TO Q219 \#\#

1) $0 \%-5 \%$
2) $6 \%-10 \%$
3) $11 \%-15 \%$
4) $16 \%-20 \%$
5) $21 \%-25 \%$
6) $26 \%-30 \%$
7) $31-40 \%$
8) $41 \%-50 \%$
9) $51 \%-100 \%$
/* Q220 */ \#\# If Has School Loans (Q107=C5) \#\# Looking ahead one year, do you expect the share of your monthly income that you use to pay off student loans to increase significantly, increase somewhat, stay the same, decrease somewhat, or decrease significantly?
10) Increase significantly
11) Increase somewhat
12) Stay the same
13) Decrease somewhat
14) Decrease significantly
15) Don't Know VOL
/* Q221 */\#\# If Has School Loans (Q107=C5) \#\# Looking ahead to 5 years from now, do you expect the share of your monthly income that you use to pay off student loans to increase significantly, increase somewhat, stay the same, decrease somewhat, or decrease significantly?
16) Increase significantly
17) Increase somewhat
18) Stay the same
19) Decrease somewhat
20) Decrease significantly
21) Don't Know VOL
/* Q222 */ \#\# If Has School Loans (Q107=C5) \#\# Which of the following describes your payment status on your student loan? If you have multiple student loans in active repayment, please tell me about the one that is furthest behind in terms of on-time payments.
22) None of my student loans are in active repayment yet
23) I am up to date on all my student loan payments
24) I am less than 31 days behind on at least one of my student loan payments
25) I am 32-60 days behind on at least one of my student loan payments
26) I am 61-90 days behind on at least one of my student loan payments
27) I am 91 days -6 months behind on at least one of my student loan payments
28) I am more than 6 months behind on at least one of my student loan payments
29) Don't know VOL

## Demographics

## /* DISPLAY */ The remaining questions are for statistical purposes only.

## /* Q120a */ What is the ZIP code where you currently live? /* OPEN END NUMERIC (00001 TO 99999) */ \#\# ADD DON'T KNOW VOL OPTION \#\#

## /* Q121 */ What is the last grade that you completed? READ CHOICES

1) Grade school
2) Some high school
3) High school graduate
4) Some college
5) College graduate
6) Graduate school
7) Technical school
8) Don't know VOL
/* Q125 */ What is your current marital status - are you: READ CHOICES
9) Married or have an unmarried partner
10) Single
11) Widowed
12) Divorced
13) Other VOL /* SPECIFY */
14) Don't know VOL

I* METRIC A */ We'd now like to get a sense of the people in your household. Please tell me how many of each of the following live in your house, other than yourself and your spouse or partner: /* OPEN END NUMERIC (0 TO 20) */

## /* REPEAT CODES */ /* RANDOM ROTATE SERIES */

/* Q126 */ Children under age 18 \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q127 */ Children age 18-22 \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q128 */ Children age 23 or older \#\# ADD DON'T KNOW VOL OPTION \#\#
I* Q129 */ Parents of you or your spouse or partner \#\# ADD DON'T KNOW VOL OPTION \#\#
/* END SERIES */
/* Q132 */ Which of the following best describes your current employment status? READ CHOICES

1) Employed full-time
2) Employed part-time
3) Not currently employed in a paying job
4) Retired
5) Don't know VOL

I* Q132b */ \#\# IF PART TIME Q132=C2 \#\# Which of the following best describes why you are working part-time rather than full-time: READ CHOICES

1) You are unable to work full-time due to a disability
2) You prefer to work part-time for personal or other reasons
3) You are actively looking for full-time work but cannot find anything right
4) You have given up looking for a full-time job for now because of the job market
5) Don't know VOL
/* Q132c */ \#\# IF UNEMPLOYED Q132=C3 \#\# Which of the following best describes why you are not currently employed in a paying job: READ CHOICES
6) You are unable to work due to a disability
7) You prefer not to work for personal or other reasons
8) You are actively looking for work but cannot find anything right
9) You have given up looking for a job for now because of the job market
10) Don't know VOL

## /* QEMPLOYMENT */ /* CODE */ EMPLOYMENT TYPE

1) Employed full-time \#\# Q132=C1 \#\#
2) Employed part-time \#\# IF Q132=C2 minus Q132b=C4\#\#
3) Unemployed \#\# IF Q132=C3 AND Q132C=C3 \#\#
4) Discouraged worker \#\# IF Q132=C3 AND Q132C=C4 \#\#
5) Employed part-time for economic reasons \#\# IF Q132=C2 AND Q132B=C4 \#\#
/* Q134 */ How many people, other than yourself, are employed full time in your household? /* OPEN END NUMERIC (0 TO 20) */ \#\# ADD DON'T KNOW VOL OPTION \#\#
/* Q140 */ Did you immigrate to the United States from another country?
6) Yes
7) No
8) Don't know VOL
/* Q141 */ \#\# IF Q140=C1 (YES) \#\# When did you arrive in this country? READ CHOICES
9) This year
10) Last year
11) Two to five years ago
12) Six to ten years ago
13) Eleven or more years ago
14) Don't know VOL
/* Q143b */ And again, for statistical purposes only, please tell me which of the following categories best represents how much in assets you currently have, either invested or available for investing, in terms of checking or savings accounts, investment accounts, and brokerage accounts, but not including the value of any real estate or employer-sponsored retirement plan such as a 401k? READ CHOICES
15) Less than $\$ 10,000$
16) $\$ 10,000-\$ 49,999$
17) $\$ 50,000-\$ 99,999$
18) $\$ 100,000-\$ 149,999$
19) $\$ 150,000-\$ 249,999$
20) $\$ 250,000-\$ 499,999$
21) $\$ 500,000-\$ 999,999$
22) $\$ 1-\$ 2$ million
23) $\$ 2-\$ 5$ million
24) More than $\$ 5$ million
25) Don't know VOL
/* Q144b */ Finally, for statistical purposes only, please tell me which of the following categories represents how much total debt your household currently have, including first mortgage, second mortgage, home equity line of credit, credit card, auto and student loan, and any other debt? READ CHOICES
26) Less than $\$ 10,000$
27) $\$ 10,000-\$ 49,999$
28) $\$ 50,000-\$ 99,999$
29) $\$ 100,000-\$ 149,999$
30) $\$ 150,000-\$ 249,999$
31) \$250,000-\$499,999
32) $\$ 500,000-\$ 999,999$
33) $\$ 1$ - $\$ 2$ million
34) $\$ 2-\$ 5$ million
35) More than $\$ 5$ million
36) Don't know VOL
/* Q GENDER */
37) Male
38) Female
/* DISPLAY */ That concludes our interview today. We realize your time is valuable and would like to thank you for your patience and input.

Enjoy your evening. Goodnight!

