## SCE HOUSEHOLD FINANCE SURVEY PUBLIC QUESTIONNAIRE

The following questionnaire includes items which correspond to variables that a recurrently released in the SCE Household Fin ance Survey microdata. Questions that were included in earlier wa ves of the survey, butare no longer fielded, do not appear in this questionnaire or in the microdata. All items that are currently fielded are included below and in the microdata. Questions with multiple response options limit respondents to choosing one option unless otherwise noted.

April 20, 2021

## SectionAintro-SectionAintro

We are interested in lea rning more about your current financial situation, and your outlook for the future. This survey takes about 20 to 30 minutes. You will receive $\$^{\wedge} f\left({ }^{\prime} C A M N T '\right)^{\wedge}$ for completing the survey.

Most of the questions in this survey haveno right or wrong answers - we a re interested in your views and opinions. Your responses are confidential, and it helps us a great dealif you respond as ca refully a s possible. If you should come to any question that you can'tor don't want to answer, just click on 'NEXT' and wa it for the next question to appear.

Thank you for your participation!

```
A1new - A1 new
[Notrequired]
Could you tell us whatyour current living situation is?` }\mp@subsup{}{}{\prime}('\mathrm{ 'qhidInst')[5].label()}\mp@subsup{)}{}{\wedge
O Married or living with a partner(1)
Separated (2)
O Divorced (3)
O Widowed (4)
O Never Married (5)
xQ38
[Hidden variable]
OMarried (1)
OAlone (2)
```


## Q45new-Q45new

```
[Open Text \(\bullet\) Numeric \(\bullet\) Not required \(\bullet\) Lower limit \(=0 \bullet\) Lower limit type \(=\) GreaterOrEqual \(\bullet\) Upper limit \(=99 \bullet\) Upper limit type=SmallerOrEqual]
Please tell us how many of the following people usually live in your primary residence, other than yourself (including those who are temporarily a way):
(As a reminder, by primary residence we mean the place where you usually live).
```

${ }^{\wedge}$ NumericOnly(CurrentForm ${ }^{\prime}$, 1 ')^^NumericOnly(CurrentForm + ' $\left.2^{\prime}\right)^{\wedge} \wedge$ NumericOnly (CurrentForm ${ }^{\prime}$, 3')^
$\wedge$ NumericOnly (CurrentForm $\left.+_{-}^{-} 4^{\prime}\right)^{\wedge \wedge}$ NumericOnly (CurrentForm $\left.+^{\prime}{ }_{-} 5^{\prime}\right)^{\wedge} \wedge$ NumericOnly (CurrentForm $\left.+_{-}^{\prime} 6^{\prime}\right)^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm $\left.+_{-}^{-} 7^{\prime}\right)^{\wedge \wedge}$ NumericOnly(CurrentForm $\left.+{ }^{-}{ }^{-} 8^{\prime}\right)^{\wedge}$
Spouse/partner (1)
Children a ges 25 or older (2)
Children a ges 18 to 24(3)
Children a ges 6 to 17 (4)
Children a ges 5 or younger (5)
Your or your spouse/partner's parents (6)
Other relatives (like siblings or cousins) (7)
Non-relatives (like roommates or renters) (8) $\qquad$

## Q45newdk

\$(document).ready(function()\{ \$('input:text').keypress(function()\{\$('input:checkbox').removeAttr('checked')\}) \$('input:checkbox').parent().parent().click(function()\{\$('input:text').val("")\}) \})
$\square$ None of the a bove, I live a lone (1)

## Q45new2-Q45new2

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=99 \bullet$ Upper limit type $=$ SmallerOrEqual]

And how about 12 months ago, how many of the following people were living in your primary residence, other than yourself (including those who were temporarily a way):
${ }^{\wedge}$ NumericOnly(CurrentForm+' 1 ')^^NumericOnly(CurrentForm ${ }^{\prime}$, 2 ') ${ }^{\wedge} \wedge$ NumericOnly (CurrentForm ${ }^{\prime}$, $\left.3^{\prime}\right)^{\wedge}$
$\wedge$ NumericOnly (CurrentForm $\left.+_{-}^{-} 4^{\prime}\right)^{\wedge} \wedge$ NumericOnly (CurrentForm $\left.+{ }_{-}^{\prime} 5^{\prime}\right)^{\wedge} \wedge$ NumericOnly(CurrentForm $\left.+^{\prime} 6^{\prime}\right)^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm $\left.+_{-}^{-} 7^{\prime}\right)^{\wedge \wedge}$ NumericOnly (CurrentForm $\left.+{ }^{-} 8^{\prime}\right)^{\wedge}$
Spouse/partner (1)
Children a ges 25 or older (2)
Children a ges 18 to 24(3)
Children a ges 6 to 17 (4)
Children a ges 5 or younger (5)
Your or your spouse/partner's parents (6)
Other relatives (like siblings or cousins) (7)
Non-rela tives (like roommates or renters) (8) $\qquad$

## Q45new2dk

\$(document).ready(function() \{ ('input:text').keypress(function() \{\$('input:checkbox').removeAttr('checked')\}) \$('input:checkbox').parent().parent().click(function()\{\$('input:text').val("'")\}) \})
$\square$ None of the a bove, I lived a lone (1)

## Q45new3-Q45new3

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=99 \bullet$ Upper limit type $=$ SmallerOrEqual]
And how about 12 months from now, how many of the following people do you expect to be living in your primary residence, other than yourself (including those who are temporarily a way):
${ }^{\wedge}$ NumericOnly(CurrentForm+' 1 ')^^NumericOnly(CurrentForm + ' 2 ') ${ }^{\wedge} \wedge$ NumericOnly (CurrentForm + ' 3')^
$\wedge$ NumericOnly (CurrentForm $\left.+_{-}^{-} 4^{\prime}\right)^{\wedge \wedge}$ NumericOnly (CurrentForm $\left.+^{\prime}{ }_{-} 5^{\prime}\right)^{\wedge} \wedge$ NumericOnly (CurrentForm $\left.+_{-}^{\prime} 6^{\prime}\right)^{\wedge}$
$\wedge$ NumericOnly(CurrentForm $\left.+_{-}^{-} 7^{\prime}\right)^{\wedge} \wedge$ NumericOnly (CurrentForm $\left.+{ }_{-}^{\prime} 8^{\prime}\right)^{\wedge}$
Spouse/partner (1)
Children a ges 25 or older (2)
Children a ges 18 to 24(3)
Children a ges 6 to 17 (4)
Children ages 5 or younger (5)
Your or your spouse/partner's parents (6)
Other relatives (like siblings or cousins) (7)
Non-relatives (like roommates or renters) (8) $\qquad$

## Q45new3dk

\$(document).ready(function()\{ ('input:text').keypress(function() \{\$('input:checkbox').removeAttr('checked')\}) \$('input:checkbox').parent().parent().click(function()\{\$('input:text').val("")\}) \})
$\square$ None of the a bove, I expect to live a lone (1)

## A3newa-A3newa

[Notrequired]
Do you currently live at the same address where you lived 12 months ago? ${ }^{\wedge} f(\text { ' } q \text { hidInst')[5].label() })^{\wedge}$
O Yes (1)
O No (2)

## A3newb-A3newb

## [Not required]

Please indicate which of the following applies to you: ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $^{\prime}[5]$. label ()$^{\wedge}$
O I moved to a differentstate (1)
O I moved to a different county in the same stateI lived in 12 months ago (2)
O I moved but still live in the samestate a nd county I lived in 12 monthsa go (3)
Other(please specify) (4) $\qquad$ [Keepposition ${ }^{*}$ Other]

## A3newc-A3newc

[Not required]
What was the reason for your move? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[7].label ()$^{\wedge}$
$\square$ Job change/job transfer (1)
$\square$ To attend an educational institution (8)
$\square$ Birth of child(ren)(2)
$\square$ Departure of child(ren) to college (3)
$\square$ Marriage or moving in with a partner (4)
$\square$ Divorce or separation(5)
$\square$ Foreclosure or bankruptcy (6)
$\square$ Financial difficulties (7)
$\square$ Was forced out of my previous residence by landlord orbank(14)
$\square$ To take care of a older relative (9)
$\square$ Move into better school district (10)
$\square$ Wanted to move to a different type of home (e.g., a a partment to a house, more bedrooms, wa nted to downsize, etc.)(11)
$\square$ Wanted a more a ffordable housing situation (12)
$\square$ Other(please specify) (13) $\qquad$ [Keepposition * Other]

## C16Version

## [Hidden variable]

selects which version respondent will see -- hidden in live survey
O Version 1 (1)
O Version 2 (2)

## C3new

## [Notrequired]

We would like to review some of the things that may have happened to you over the past year. Have you experienced a large increaseordecrease in your household incomeduring the last 12 months (As a reminder, by household we mean everyone who usually lives in your primary residence, excluding non-relatives (like roommates and renters) $)$ ? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[5]. label ()$^{\wedge}$

```
O Yes(1)
ONo(2)
```


## C3new1

## [Notrequired]

What type of large change in your household income did you experience? ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \text { qhidInst')[5].label( }\right)^{\wedge}$
O A large increase (1)
O A large decrease (2)

## C3new1add-C3new1add

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=6 \bullet$ Columns=3]

By about what percent did your household income $\wedge f($ 'C3newl').value ()$=$ ' 1 ' ? "increase" : "decrease" $\wedge$ ? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [9]. 1 label ()$^{\wedge}$
(1) $\qquad$ $\%(1)$

## C3new1aa-C3new1 aa

## [Not required]

To what extent was the $\wedge \mathrm{f}($ ' $\mathrm{C} 3 n e w 1$ ').inc(1)? "increase": "decrease"^ in yourhousehold income expected or not? ${ }^{\wedge}(\text { ('qhidInst')[1].la bel( })^{\wedge}$

|  | Totally unexpected <br> $(\mathrm{h} 1)$ | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Totally expected <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C3new1a-C3new1a

## [Notrequired]

Which, if any, of the following events did you experience that were related to this large increase in household income? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [24]. label ()$^{\wedge}$

|  | No <br> (1) | Yes <br> (2) |
| :---: | :---: | :---: |
| Someone in my household started a new job(1) | $\bigcirc$ | $\bigcirc$ |
| I received a la rge inheritance (2) | $\bigcirc$ | $\bigcirc$ |
| My spouse/partner starteda new job (3) | $\bigcirc$ | $\bigcirc$ |
| My spouse/partner receiveda large inheritance (4) | $\bigcirc$ | $\bigcirc$ |
|  | $\bigcirc$ | $\bigcirc$ |
| Someone in my household experienced a large increase in income(7) | $\bigcirc$ | $\bigcirc$ |
| Other(plea se specify): (6) | $\bigcirc$ | $\bigcirc$ |

## C3new2a-C3new2a

## [Not required]

Which, if a ny, of the following events did you experience that were related to this large decrease in household income? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [24]. $\operatorname{label()^{\wedge }}$

|  | No (1) | Yes <br> (2) |
| :---: | :---: | :---: |
| Someone in my household was laid off(1) | $\bigcirc$ | $\bigcirc$ |
| Someone in my household quit his/herjob(2) | $\bigcirc$ | $\bigcirc$ |
| My spouse/partner wa s la id off (3) | $\bigcirc$ | $\bigcirc$ |
| My spouse/partner quit her/his job (4) | $\bigcirc$ | $\bigcirc$ |
| Other individual(s) with an income (not $\wedge f($ 'xQ38').value ()$=$ '1'?'spouse/partneror' : '"^ self) moved out of thehousehold (5) | $\bigcirc$ | $\bigcirc$ |
| Someone in my household experienced a large decrease in income(7) | $\bigcirc$ | $\bigcirc$ |
| Other (plea se specify): (6) | $\bigcirc$ | $\bigcirc$ |

## C3new6

## [Notrequired]

Did your household experience a major change in your total wealth during the last 12 months? By "total wealth" we meanall the assets youown (such as savings, house(s), business(es), land, vehicle(s),...) minus a ll the debt you owe. $\wedge^{\wedge}(\text { ' } \text { qhidInst') [5]. label( })^{\wedge}$

O Yes (1)
O No (2)

## C3new6b

## [Notrequired]

What type of large change in your household total wealth did you experience? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')} \text { [5].label( })^{\wedge}$
O A large increase (1)
O A large decrease (2)

## C3new6badd-C3new6badd

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=6 \bullet$ Columns=3]

By about what percent did your household wealth $\wedge f($ 'C3new6b').value() ='1'? "increase" : "decrease"^?
${ }^{\wedge}$ f('qhidInst')[9]. label()^
(1) $\qquad$ \% (1)

## C3new6c

[Notrequired]
To what extent was the increase in yourhousehold total wealth expected or not? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' qhidInst ') [1].label ()$^{\wedge}$

|  | Totally unexpected <br> $(\mathrm{h} 1)$ | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Totally expected <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C3new6e

[Notrequired]
Which event did you experience that was the primary rea son for this large increase in household total wealth?

## C3new6d

## [Notrequired]

To what extent was the decrease in your household totalwealth expected or not? ${ }^{\wedge} \mathrm{f}($ ' qhid Inst' $)[1] \cdot \operatorname{label}()^{\wedge}$

|  | Totally unexpected <br> (h1) | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Totally expected <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C3new6f

## [Notrequired]

Which event did you experience that was the primary reason for this large decrease in household total wealth?
$\square$

## C3new3

[Notrequired]
Haveyou $\wedge f($ ' $x Q 38$ ').value()=='1'? 'and/or your spouse/partner' : "^experienced a major change in hea lth during the last 12 months? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [5]. label() ${ }^{\wedge}$

Yes (1)

## C3new3a

## [Not required]

Which, if a ny, of the following events did you experience that were related to this change in health?
${ }^{\wedge} \mathrm{f}(\text { 'qhidInst') }[5] \text {.label() })^{\wedge}$ I haveexperienced:
O a large but temporary (or short term) im provement in my health (1)
O a large a nd permanent (or long term) improvement in my health (2)
O a large but temporary (or short term) deterioration in my health (3)
O a large and permanent (or long term) deterioration in my health (4)
O I did not experience a major change in my health (5) [Keep position]

## C3new7d-C3new7d

## [Not required]

To what extent was your $\wedge f\left({ }^{\prime} C 3 n e w 3 a^{\prime}\right)$ any('1', $\left.{ }^{\prime} 2^{\prime}\right)$ ? "improvement" : "deterioration"^ in healthexpected or not?
$\wedge f($ 'qhidInst')[1].la bel()^

|  | Totally unexpected <br> $(\mathrm{h} 1)$ | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Totally expected <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C3new3b

## [Not required]

Which, if a ny, of the following events did your spouse/partner experience that were related to this change in health?
${ }^{\wedge} \mathrm{f}($ 'qhidInst') ) 5$]$.label ( $)^{\wedge}$ My spouse/partner has experienced:
O a large but temporary (or short term) im provement in health (1)
O a large a nd permanent (or long term) improvement in health(2)
O a large but temporary (or short term) deterioration in health (3)
O a large and permanent (or long term) deterioration in health (4)
O My spouse/partner did not experience a majorchange in their health (5) [Keep position]

## C3new7d2-C3new7d2

## [Notrequired]

To what extentwas your spouse/partner's ${ }^{\wedge}($ ('C3new3b').any('1','2') ? "improvement" : "deterioration"^ in health expected or not? ${ }^{\wedge}($ ('qhidInst')[1].label()^

|  | Totally unexpected <br> $(\mathrm{h} 1)$ | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Totally expected <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | O | O | O | O | O | O | O | O | O | O | O |

## C3new4

## [Not required]

Did you experience any of the following events during the last 12 months? ${ }^{\wedge} \mathrm{f}($ ' qhidInst$)$ ' $[7] \cdot \operatorname{label}()^{\wedge}$
employer-provided health benefits were discontinued or reduced (1)
employer-provided health benefits were started or increased (2)
employer's contributions to my retirement plan were discontinued or reduced (3)employer's contributions to my retirement plan were started or increased (4)
None of the above (5) [Keep position * Exclusive]

## C3new5

## [Notrequired]

Did your spouse/partner experience any of the following events during the last 12 months? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[7].label( })^{\wedge}$
$\square$ employer-provided health benefits were discontinued or reduced (1)
$\square$ employer-provided health benefits were started or increased (2)
$\square$ employer's contributions to my spouse's/partner's retirement plan were discontinued or reduced (3)
$\square$ employer's contributions to my spouse's/partner's retirement plan were started or increased (4)
$\bigcirc$ None of the above (5) [Keep position $\star$ Exclusive]

## B1-B1

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Approximately, what was the total combined pre-tax income of all members of your household (including you) during the last 12 months ( ${ }^{\prime}\left({ }^{\prime}(\text { 'MonthS' })^{\wedge} 2018\right.$ to July 2019)?

Please include money from all jobs, net income from business, farm or rent, pensions, interest on savings or bonds, dividends, social security income, unemployment benefits, Food Stamps, workers compensation or disability benefits, child support, a lim ony, scholarships, fellowships, grants, inheritances and gifts, a nd a ny other money income received by members of your household who are 15 years of age or older. $\wedge^{\mathrm{f}}\left(\right.$ ' $^{\text {qhidInst' })[6] . l a b e l(~}\left(\wedge^{\wedge}\right.$
^NumericOnly('B1_1')^
(1) $\qquad$ dollars (1)

## B2-B2

## [Notrequired]

Which category represents the total combined pre-tax income of all members of your household (including you) during the last 12 months ( $\wedge \mathrm{f}\left({ }^{\prime} \text { 'MonthS' }\right)^{\wedge} 2018$ to July 2019)?

Plea se include money from all jobs, net income from business, farm or rent, pensions, interest on savings or bonds, dividends, social security income, unemployment benefits, Food Stamps, workers compensation or disability benefits, child support, alimony, scholarships, fellowships, gra nts, inheritances and gifts, and any other money income received by members of your household who are 15 years of age or older. $\wedge f\left(\right.$ 'qhidInst')[5].label ()$^{\wedge}$

```
Less than $10,000(1)
O $10,000 to $19,999 (2)
O $20,000 to $29,999(3)
O $30,000 to $39,999(4)
O $40,000 to $49,999(5)
O $50,000 to $59,999(6)
O $60,000 to $74,999(7)
O $75,000 to $99,999(8)
O $100,000 to $ 124,999 (9)
O $125,000 to $ 149,999 (10)
O $150,000 to $ 179,999 (11)
$ $175,000 to $199,999 (12)
O $200,000 or more(13)
```


## hidB1-B1

[Hidden variable $\bullet$ Open Text $\bullet$ Numeric $\bullet$ Notrequired $\bullet$ Lower limit $=0 \bullet$ Lowerlimit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ TotalDigits $=9 \bullet$ Columns $=9$ ]
(1) $\qquad$ dollars (1)

## B4-B4

## [Not required]

Consider the total combined pre-tax income of all members of your household (includingyou) during the last 12 months ( $\wedge \mathrm{f}(\text { 'MonthS' })^{\wedge} 2018$ through July 2019) a nd consider your total combined pre-tax household income during the previous 12 months $\left(\wedge^{\prime}\left({ }^{\prime} \text { MonthS' }\right)^{\wedge} 2017\right.$ through July 2018) ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $\left.^{\prime}\right)[8]$.label ()$^{\wedge}$

Compared to the period ${ }^{\wedge} f\left({ }^{\prime} \text { MonthS' }\right)^{\wedge} 2017$ to July 2018, your total combined pre-tax household income during the period ${ }^{\wedge} f\left({ }^{\prime} \text { MonthS' }\right)^{\wedge} 2018$ to July 2019 was

O higher by $0 \%$ or more (1)
O lower by $0 \%$ or more (2)

## B5-B5

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=8 \bullet$ Columns $=5 *$ Decimal places $=1$ ]
In percentage terms, by a pproximately how much wa s your total pre-tax household incomeduring the last 12 months $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{B} 4\right.$ ').value ()$=$ '1' ? 'higher' : 'lower'^ than during the previous 12 months? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[9]$.label ()$^{\wedge}$
My total pre-tax household income during the last 12 months was
${ }^{\wedge} \mathrm{f}($ 'B4').value ()$=$ '1' ? 'higher': 'lower'^ by (1)

## B6

## [Notrequired]

You mentioned that during the last 12 months your total combined pre-tax income of all members of your household (includingyou) wa s a pproximately $\$ \wedge$ AddComma2(f('hidB1_1').toNumber()) ${ }^{\wedge}$. Besides you $\wedge f\left({ }^{\wedge} \mathrm{xQ} 38^{\prime}\right)$.value() $==$ '1'? 'and your spouse/partner': "^ did anyone else contribute to this income? ${ }^{\wedge} f($ 'qhidInst')[5].label()^
O Yes (1)
O No (2)

## B6a

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper
limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
How much of the ${ }^{\wedge}!f($ 'B1').toBoolean() ? 'approximately' : "^ \$^AddComma2(f('hidB1_1').toNumber())^ in total household income was the incomeof these other household members? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label() ${ }^{\wedge}$
(1) $\qquad$ dollars (1)

## C1intro-C1intro

The next few questions ask a bout various retirement accounts and pension plans you may have.

## C1-C1

## [Not required]

Please indicate whetheryou^f('xQ38').value ()$=$ '1' ? 'oryour spouse/partner' : '"^ currently are or ever have been enrolled in each of the following types of employer-sponsored retirement plans (exclude a ny self-owned/selfma naged Individual Retirement Accounts (IRAs) you may have):

A Defined Benefit plan, a lso known as a traditionalemployer-provided PensionPlan, pays a fixed amount when you retire, where the a mounttypically depends on your finalor average salary. $\wedge f(\text { 'qhidInst')[7].label( })^{\wedge}$
$\square$ Yes, I have such a plan with my current employer (1)
$\square$ Yes, my spouse/partner has such a plan with his/her current employer (2)
$\square$ Yes, I have such a plan with a previous employer (3)
$\square$ Yes, my spouse/partnerhas such a plan with a previous employer (4)
$\square$ Yes, I had such a plan with a previous employer butopted to receive the pension as a lump sum cash-out/payout when I left the firm (5)
$\square$ Yes, my spouse/partner had such a plan with a previous employer but opted to receive the pension as a lump sum cash-out/payout when they left the firm (6)
$\square$ Yes, I had such a plan and have a lready been collecting monthly benefits from the plan(8)
$\square$ Yes, my spouse/partner had such a plan a nd has a lready been collecting monthly benefits from the plan(9)
O No, $\mathrm{I}^{\wedge} \mathrm{f}($ 'xQ38').value ()$=$ '1' ?'and my spouse/partner': '’^ do not have and have never had this typeof plan with a current or former employer (7) [Keep position *Exclusive]

## C2-C2

## [Not required]

A Defined Contribution plan(such as a 401 K 403 (b) 457, or thrift savings plan) in which workers and/or their employers makecontributions (for example through payroll deductions) to an account in which money accumulates, and that money can be paid out in a variety of ways depending on thepla n or worker's choice. ${ }^{\wedge}$ f('qhidInst')[7].la bel() $)^{\wedge}$
$\square$ Yes, I have such a plan with my current employer (1)
$\square$ Yes, my spouse/partner has such a plan with his/her current employer (2)
$\square$ Yes, I have such a plan with a previous employer and still have an a ccount managed by that firm (3)
$\square$ Yes, I had such a plan with a previous employer but I rolled it over to an IRA or had the money transferred to my current employer'splan(4)
Yes, my spouse/partner has such a plan with a previous employer and still has a naccount managed by that firm (5)
$\square$ Yes, my spouse/partnerhad such a plan with a previous employer but rolled it over to an IRA or had the money transferred to his/her current employer's plan(6)
$\square$ Yes, I had such a plan with a previous employer and have already been making withdrawals (8)
$\square$ Yes, my spouse/partner had such a plan with a previous employer and has already been making withdrawals (9)
O No, $\mathrm{I}^{\wedge} \mathrm{f}($ ' xQ 38 ').value ()$=$ '1' ? 'and my spouse/partner' : '’ do not have or no longer have this typeof plan with an employer (7) [Keep position $\bullet$ Exclusive]

## C1a

## [Notrequired]

How sure are you of your answer(s) to the previous question about whether you have or ever had a DefinedBenefit plan with an employer? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $\left.^{\prime}\right)[1] \cdot$ label ()$^{\wedge}$

|  | I have no idea <br> (h1) | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Absolutely sure <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

C1b
[Not required]
And how sure a re you of your a nswer(s) to the previous question about whether you have or ever hada Defined Contribution plan (such as a 401 K 403 (b) 457 , or thrift savings plan) with an employer? $\wedge^{\wedge} \mathrm{f}\left(\right.$ 'qhid Inst') $[1] . \operatorname{label}()^{\wedge}$

|  | I have no idea <br> (h1) | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Absolutely sure <br> (h2) | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C1c

## [Not required]

And how sure a re you of your answer(s) to the previous question of whether your spouse/partner has or everhad a Defined Benefit plan with an employer? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $^{\prime}$ [1].label ()$^{\wedge}$

|  | I have no idea <br> $(\mathrm{h} 1)$ | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Absolutely sure <br> $(\mathrm{h} 2)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  | O | O | O | O | O | O | O | O | O | O | O |

## C1d

## [Not required]

And how sure a re you of your a nswer(s) to the previous question of whether your spouse/partner has or ever had a Defined Contribution plan(such a s a 401 K 403 (b) 457, or thrift savings plan) with an employer?
${ }^{\wedge}\left(\right.$ ' qhidInst') [1]. label ()$^{\wedge}$

|  | I have no idea <br> (h1) | 1 <br> $(1)$ |  | 2 <br> $(2)$ | 3 <br> $(3)$ | 4 <br> $(4)$ | 5 <br> $(5)$ | 6 <br> $(6)$ | Absolutely sure <br> $($ h2 $)$ | 7 <br> $(7)$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \  <br> $(1)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## Cnew - Cnew

## [Not required]

Besides any employer-sponsored Defined Benefit orDefined Contribution planyou may or may not have, do you ${ }^{\wedge} \mathrm{f}($ 'xQ38').value() =='1'? 'oryour spouse/partner': "^ own a ny Individual Retirement Accounts or IRAs (such as traditional or RothIRA)? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $^{\prime}[5]$.la bel ()$^{\wedge}$

Yes (1)
O No (2)

## C1 $\times 2$

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
What is the approximate monthly benefit a mount you currently receive from your Defined Benefit plan? $\wedge^{\wedge}($ 'qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1') ${ }^{\wedge}$
(1) $\qquad$ dollars (1)

## C1x 3

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9]$
What do you think will be the approximate monthly benefit amount you will receive when you start collecting benefits from your Defined Benefit plan? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[6]$. .abel ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly (CurrentForm()+'_1) ${ }^{\wedge}$
(1) $\qquad$ dollars (1)

## C1x4

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=4 \bullet$ Columns $=3$ - Decimal places=1]
And at whatage do you expect to startcollecting benefits from your Defined Benefit plan? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [6].label ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime} l^{\prime}\right)^{\wedge}$


#### Abstract

(1)


$\qquad$ years (1)

## C1x6

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
What is the a pproximate monthly benefit a mount your spouse/partnercurrently receives from his/her Defined Benefit plan? ^f('qhidInst')[6].la bel(0^
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime} l^{\prime}\right)^{\wedge}$
(1) $\qquad$ dollars (1)

## C1x7

$[$ Open Text $\bullet$ Numeric $\bullet$ Notrequired $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
What do you think will be the approximate monthly benefit amount your spouse/partner will receive when your spouse/partner starts collecting benefits from his/her Defined Benefit plan(s)? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' $q$ qhidInst') $[6] . l \mathrm{label}()^{\wedge}$
$\wedge^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }_{-} l^{\prime}\right)^{\wedge}$
(1) $\qquad$ dollars (1)

## C1x8

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3$ • Decimal places=1]
And at whatage do you expect your spouse/partner to startcollecting benefits from his/her Defined Benefit plan? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [6].label() ${ }^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ years (1)

## Cnewa - Cnewa

## [Not required]

Which of the following a pplies to the DefinedContribution (401(k), 403(b), or 457) plan that you have with a current employer? ${ }^{\wedge}\left(\right.$ ' qhidInst') [7]. label ()$^{\wedge}$
$\square$ I have made contributions during the past 12 months (1)
$\square$ My employer has made contributions (whether matching or not) during the past 12 months (2)
$\square$ I have no idea whether I have made contributions during the past 12 months (4)
$\square$ I have no idea whether my employer has made contributions (whether matching or not) during the past 12 months (5)
O No contributionshave been made during thepast 12 months (3) [Keep position $\bullet$ Exclusive]

## Cnewb - Cnewb

## [Notrequired]

Which of the following a pplies to the Defined Contribution (401(k), 403(b), or 457) plan that your spouse/partner has with a currentemployer. $\wedge^{\mathrm{f}}\left({ }^{\prime}\right.$ 'qhidInst')[7]. label()$^{\wedge}$
$\square$ My spouse/partner made contributions during the past 12 months (1)
$\square$ My spouse's/partner's employer has made contributions (whether matching or not) during the past 12 months (2)
$\square$ I have no idea whether my spouse/partner madecontributions during the past 12 months (4)
$\square$ I have no idea whether my spouse's/partner's employer has made contributions (whether matching or not) during the past 12 months (5)
O No contributionshave been made during thecalendar year (3) [Keep position $\bullet$ Exclusive]

## C2new-C2new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Considering all the Defined Contribution plans you $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\operatorname{set}(2,5,6,9)$ ).size() $>0$ ? "a nd your spouse/partner" : "^ may currently have with a current or previous employer, a pproximately, what is the totala mount of money currently in all these account(s)? ${ }^{\wedge} f(\text { 'qhidInst')[6].label( })^{\wedge}$
${ }^{\wedge}$ NumericOnly('C2new_1')^
(1) dollars (1)

## C2newa-C2newa

## [Notrequired]

Which category represents the total amount ofmoney currently in your ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\left.\operatorname{set}(2,5,6,9)\right)$.size ()$>0$ ? "and your spouse's/partner's": "^ Defined Contribution account(s)? ${ }^{\wedge} f(\text { 'qhidInst')[5].label() })^{\wedge}$

```
Less than $25,000(1)
$ $25,000 to $50,000 (2)
$ $50,000 to $100,000 (3)
O $100,000 to $150,000 (4)
O $150,000 to $250,000 (5)
O $250,000 to $500,000 (6)
```

O \$1,000,000 to \$1,500,000 (8)
O \$1,500,000 or more (9)
O I have no idea (10)

## C2newx1-C2new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Considering next any self-owned retirementaccounts (IRAs), you^f('xQ38').value()='1'? 'and your spouse/partner' :"^ may currently have, a pproximately, what is the total a mount of money currently in allthese account(s)? ${ }^{\wedge}$ f('qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## C2newx 2

[Notrequired]
Which category represents the total amount of money currently in your ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{xQ} \mathrm{Q}^{2}\right.$ ').value ()$=$ ' 1 '? "and your spouse's/partner's" : "^ IRA a ccount(s)? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[5].la bel()^

```
O Less than $25,000(1)
O $25,000 to $50,000 (2)
O $50,000 to $100,000 (3)
O $100,000 to $150,000 (4)
O $150,000 to $250,000 (5)
O $250,000 to $500,000 (6)
O $500,000 to $1,000,000(7)
O $1,000,000 to $1,500,000 (8)
O $1,500,000 or more (9)
O I have no idea (10)
```


## C3s1

## [Not required]

Overthe past 12 months have you^f('C2').isect(set(2,5,6,9)).size()>0 ? "a nd your spouse/partner" : "^started putting money for the first time into your first Defined Contribution plan (401(k), 403(b), 457)?
$\wedge^{\wedge}($ 'qhidInst') $[5]$.label()^
O Yes (1)
O No (2)

## C3s2

[Not required]
Over the past 12 months have you ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{C} 2^{\prime}\right)$.isect(set( $\left.2,5,6,9\right)$ ).size () $>0$ ? "a nd your spouse/partner" : "^ added a ny money to yourDefined Contribution plan(s)? ${ }^{\wedge}\left(\right.$ ('qhidInst') $[5]$.la bel() ${ }^{\wedge}$

```
O Yes (1)
O No (2)
```


## C3s3

## [Not required]

How does this compare to the year before? Did you ${ }^{\wedge} f\left({ }^{\prime} \mathrm{C} 2\right.$ '). isect( $\left.\operatorname{set}(2,5,6,9)\right)$.size() $>0$ ? "and your spouse/partner" : "^ add more, less or the same amount this year to your Defined Contribution plan(s) than in the year before?
${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')} \text { [5].la bel( })^{\wedge}$
Put in more this year(1)
Put in less this year (2)
Put in the same (3)

## C3s4

## [Not required]

Over the past 12 months have you $\wedge f\left({ }^{\prime} C^{\prime}\right) \cdot \operatorname{isect}(\operatorname{set}(2,5,6,9))$.size ()$>0$ ? "and your spouse/partner" : "^ withdrawn some money from your Defined Contribution plan(s)? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[5].label() ${ }^{\wedge}$

O Yes (1)
O No (2)

## C3s5

## [Not required]

How does this compare to the year before? Did you $\wedge f\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect $(\operatorname{set}(2,5,6,9))$.size() $>0$ ? "and your spouse/partner" : "^ withdraw more, less or the same amount this year from your Defined Contribution plan(s) than in the year before? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[5]$.label ()$^{\wedge}$

O Withdrew more this year (1)
Withdrew less this year (2)
O Withdrew the sa me (3)

## C3s6

## [Notrequired]

Compared to 12 months ago have you $\wedge f(' C 2$ ').isect $(\operatorname{set}(2,5,6,9))$.size ()$>0$ ? "and your spouse/partner": "^ moved the savings in yourDefined Contribution plan(s) $(401(\mathrm{k}), 403(\mathrm{~b}), 457)$ into less risky investments (for instance, from stocks to bonds) or into more risky investments (for instance from bonds to stocks) ${ }^{\wedge}{ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[5].label( })^{\wedge}$
O More risky (1)
O Less risky (2)
O Equally risky (3)

## C3-C3

[Hidden variable $\bullet$ Notrequired $\bullet$ Read-only]
During the past 12 months haveyou $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ') $)$ isect $(\operatorname{set}(2,5,6,9))$.size ()$>0$ ? "and your spouse/partner" : "^... ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [24]. label( $\left({ }^{\wedge}\right.$

|  | Yes <br> $(1)$ | No <br> $(2)$ |
| :--- | :---: | :---: |
| Started putting money for the first time into a Defined Contribution plan(401(k),403(b), 457)? <br> $(1)$ | $\bigcirc$ | $\bigcirc$ |
| Increased the total a mount of money you put into your Defined Contribution plan(s)(401(k), <br> $403(b), 457) ?(2)$ | $\bigcirc$ | $\bigcirc$ |
| Reduced the totalamountof money you put into your Defined Contribution plan(s)(401(k), <br> $403(b), 457)($ other than forhitting the maximum annual contribution)? (3) | $\bigcirc$ | $\bigcirc$ |


|  | Yes <br> (1) | No <br> (2) |
| :---: | :---: | :---: |
| Stopped putting money into a Defined Contribution plan(401(k), 403(b), 457) (other than for hitting the maximum annual contribution)?(4) | $\bigcirc$ | $\bigcirc$ |
| Withdrawn money from a Defined Contribution plan(s) (401(k), 403(b), 457)? (5) | $\bigcirc$ | $\bigcirc$ |
| Moved the savings in yourDefined Contribution plan(s)(401(k), 403(b), 457) into less risky investments (for instance, from stocks to bonds)? (6) | $\bigcirc$ | $\bigcirc$ |
| Moved the savings in your Defined Contribution plan(s)(401(k), 403(b), 457) into more risky investments (for instance, from bonds to stocks)? (7) | $\bigcirc$ | $\bigcirc$ |

## C3ns1

[Notrequired]
Over the past 12 months have you $\wedge f\left({ }^{\prime} x Q 38\right.$ ').isect $(\operatorname{set}(1)) \cdot \operatorname{size}()>0$ ? "and your spouse/partner" : "^ opened your first IRA? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')$[5] \cdot \operatorname{label}()^{\wedge}$

```
Yes (1)
ONo(2)
```


## C3ns2

## [Not required]

Over the past 12 months have you ${ }^{\wedge} f\left(\right.$ 'xQ38').isect(set(1)).size() $>0$ ? "and your spouse/partner" : "^ $^{\prime}$ a dded any money to yourIRA(s)? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[5].label( })^{\wedge}$

O No (2)

## C3ns4

## [Not required]

Overthe past 12 months have you $\wedge f\left({ }^{\prime} x Q 38\right.$ ').isect(set(1)).size()>0? "and your spouse/partner" : "^ withdrawn some money from your IRA(s)? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $^{\prime}$ [5].label ()$^{\wedge}$

O Yes (1)
O No (2)

## C3ns6

## [Not required]

Compared to 12 months ago haveyou $\wedge f($ ' $x Q 38$ ').isect(set(1)).size() $>0$ ? "a and your spouse/partner" : "^ moved the savings in your IRA(s) into less risky investments (for instance, from stocks to bonds) or into more risky investments (for instance from bonds to stocks)? ${ }^{\wedge}\left({ }^{\prime}\right.$ 'qhidInst')[5].label()^

More risky (1)
O Less risky (2)
Oqually risky (3)

## C3new2-C3new2

[Hidden variable $\bullet$ Notrequired $\bullet$ Read-only]
During the past 12 months haveyou $\wedge^{\wedge}($ ' $x Q 38$ ').isect(set(1)).size() $>0$ ? "or your spouse/partner" : "^...
${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')} \text { [24].label( })^{\wedge}$

|  | Yes <br> $(1)$ | No <br> $(2)$ |
| :--- | :---: | :---: |
| Opened a newIRA? (1) | O | O |
| Added money to anexisting IRA?(2) | O | O |
| Withdrawnmoney from an IRA? (3) | O | O |
| Moved the savings in your IRA(s) into less risky investments (for instance, from stocks to <br> bonds)? (4) | O | O |
| Moved the savings in your IRA(s) into more risky investments(for instance, from bonds to <br> stocks)? (5) | O | O |

## C4-C4

## [Not required]

You indicated that you $\wedge f($ 'C2').isect(set $(2,5,6,9))$.size ()$>0$ ? "and your spouse/partner" : "^ increased the a mount of money you put in to your Defined Contribution account(s) (401(k), 403(b), 457). Your total contribution increased because... ${ }^{\wedge}\left(\right.$ ('qhidInst')[7].label( ()$^{\wedge}$
$\square$ You increa sed the proportion of your ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\left.\operatorname{set}(2,5,6,9)\right)$.size ()$>0$ ? "or your spouse's/partner's" : "^ earnings going into that account(s) (1)
$\square$ Your ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\left.\operatorname{set}(2,5,6,9)\right)$.size ()$>0$ ? "or your spouse's/partner's" : "^ earnings went up(2)

## C5-C5

## [Not required]

You indica ted that you $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect(set( $\left.2,5,6,9\right)$ ).size() $>0$ ? "a nd your spouse/partner" : "^ reduced the amount of money you put into your Defined Contribution a ccount(s)(401(k), 403(b), 457). Your totalcontribution decreased because...... $\wedge f($ 'qhidInst')[7].label()^
$\square$ You decreased the proportion of your $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\left.\operatorname{set}(2,5,6,9)\right) \cdot \operatorname{size}()>0$ ? "or your spouse's/partner's" : "^ earnings going into that account(s) (1)
$\square$ Your $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\left.\operatorname{set}(2,5,6,9)\right)$.size ()$>0$ ? "or your spouse's/partner's" : "^ earnings went down (2)

## C5a

## [Notrequired]

Does your employer offer a matching contribution to your Defined Contribution a ccount? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[5] \cdot$ label ()$^{\wedge}$
O Yes (1)
O No (2)
O I have no idea (3)

## C5ax 1

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1]$
What is the maximum matching rate your employer offers? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ \% of my earnings (1)

## C5ax 2

## [Not required]

Do you a ctually receive the maximum matching rate $?^{\wedge} \mathrm{f}($ ' $q$ hidInst')[5].label()^^

## C5ax3

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Decimalplaces $=1]$
What proportion of your a nnual earnings did you contribute to your Defined Contribution (401(k), 403(b), 457) account(s) over the past 12 months ( $\wedge f(' M o n t h S ') \wedge 2018$ to July 2019) (please exclude any employer matching contributions)
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1) ${ }^{\wedge}$

> (1)
$\qquad$ \% (1)

## C5ax3dk

$\square$ I have no idea (1)

## C5ax 4

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Decimalplaces $=1]$
And what proportion of your a nnual ea rnings did you contribute to your Defined Contribution (401(k), 403(b), 457) account(s) over the prior 12 months ( $\wedge f\left(\right.$ 'MonthS') ${ }^{\wedge} 2017$ to July 2018)? (again please exclude any employer matching contributions)
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1) ${ }^{\wedge}$
(1) $\qquad$ \% (1)

## C5ax4dk

$\square$ I have no idea (1)

## C5b

[Not required]
Does your spouse's/partner's employer offer a matching contribution to your spouse's/partner's Defined Contribution account? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[5]$.label ()$^{\wedge}$

O Yes (1)
O No (2)
O I have no idea (3)

## C5bx 1

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1]$

What is the maximum matching rate this employer offers? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[6].label })^{\wedge}$
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime} 1^{\prime}\right)^{\wedge}$
$\qquad$ $\%$ of my spouse's/partner's ea rnings (1)

## C5bx 2

[Notrequired]
Does your spouse/partner actually receive the maximum matching rate? $\wedge^{\wedge}\left(\right.$ ' qhidInst') [5].label ()$^{\wedge}$
O Yes (1)
O No (2)
O I have no idea (3)

## C5bx 3

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Decimalplaces $=1]$
What proportion of your spouse's/partner's annual earnings did he/she contribute to a Defined Contribution (401(k), 403(b), 457) account(s) over the past 12 months ( $\wedge$ f('MonthS')^ 2018 to July 2019) (please exclude a ny employer matching contributions)
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ \% (1)

## C5bx3dk

$\square$ I have no idea (1)

## C5bx 4

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 *$ Decimalplaces $=1]$
And what proportion of your spouse's/partner's annual earnings did he/she contribute to a Defined Contribution (401(k), 403(b), 457) account(s) over the prior 12 months ( ${ }^{\prime} f\left({ }^{\prime} \text { MonthS' }\right)^{\wedge} 2017$ to July 2018)? (again please exclude any employermatching contributions)
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ \% (1)

## C5bx4dk

$\square$ I have no idea (1)

## C6-C6

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Approximately, what was your ${ }^{\wedge} f($ 'C2').isect(set $(2,5,6,9))$.size ()$>0$ ? "and your spouse's/partner's": "^ total combined a nnual with drawal from your Defined Contribution (401(k), 403(b),457) account(s) over the past 12 months ( $\wedge \mathrm{f}\left({ }^{\prime}\right.$ MonthS')^ 2018 to July 2019)? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[6].label( })^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## C6dk

$\square$ I have no idea (1)

## C7-C7

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
 total annual withdrawal from your Defined Contribution (401(k), 403(b), 457) account(s) over the prior 12 months $\left(\wedge f(\text { 'MonthS' })^{\wedge} 2017\right.$ to July 2018) $?^{\wedge} \mathrm{f}(\text { 'qhidInst')[6].la bel( })^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^


#### Abstract

(1)


$\qquad$ dollars (1)

## C7dk

$\square$ I have no idea (1)

## C8-C8

## [Not required]

In total did you ^f('xQ38').isect(set(1)).size() $>0$ ? "a nd your spouse/partner" : "^ a dd to, withdraw or keep unchanged the amountof money in yourIRA(s) over thepast 12 months ( ${ }^{\wedge} f\left({ }^{\prime} M o n t h S^{\prime}\right)^{\wedge} 2018$ to July 2019)? (Plea se exclude any change in the value of funds such as stocks and bonds themselves) $\wedge^{\wedge}\left(\right.$ ' $q$ qhid Inst')[5].label ()$^{\wedge}$

Added to them (1)
Withdrew from them (2)
O Kept them unchanged (3)

## C8a-C8a

## [Notrequired]

In addition to any new contributions or withdrawals you ${ }^{\wedge}($ ('xQ38').isect( $\operatorname{set}(1))$.size() $>0$ ? "or your spouse/partner" : "^ may have made during the past year, the value for the funds a lready in your IRA account(s) may also have changed during the pastyear due to financial market fluctuations. Considering together all new contributions, withdra wals and changes in values, do you think the total a mount of money in your ${ }^{\wedge} f\left({ }^{\prime} \times \mathrm{x} 38^{\prime}\right)$.isect(set(1)). size() $>0$ ? "a nd your spouse's/partner's": "^IRA a ccounts has increased or decreased over the last 12 months?
${ }^{\wedge}$ f('qhidInst')[8].label( $)^{\wedge}$

O increased by $0 \%$ or more (1)
O decreased by $0 \%$ or more (2)

## C8apart2-C8apart2

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=8 \bullet$ Columns $=5 *$ Decimal places $=1$ ]
In percentage terms, roughly by how much did the total a mount of money in your $\wedge^{\wedge}\left({ }^{\prime}\right.$ ' $\left.\mathrm{xQ} 38^{\prime}\right)$.isect(set( 1$)$ ). size ()$>0$ ? "a nd your spouse's/partner's" : "^ IRA accounts $\wedge f($ 'C8a').value ()$=$ '1'? 'increase' : 'decrease'^ over the last 12 months? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' $q$ hidInst') $[9] \cdot \operatorname{label()^{\wedge }}$
(1) $\qquad$ \% (1)

C9-C9
[Notrequired]


|  | Very important (1) | Somewhat important (2) | $\begin{gathered} \text { Notatall } \\ \text { important (3) } \\ \hline \end{gathered}$ | Does not apply (4) |
| :---: | :---: | :---: | :---: | :---: |
| Change in job oremployment(1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in salary (2) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in other income (3) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To increa se savings for retirement (4) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Now is a good time to invest (5) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To be able to lea ve a bequest (e.g. to children or organization)(6) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To makeup for a decline in the value ofmy house(s), stocks a nd other investments (7) | O | O | O | O |
| Had a greater need to save because of a change in my household (marriage, divorce, separation, birth of child, child left home) (8) | O | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Had a greater ability to sa ve because of a change in my household (marriage, divorce, separation, birth of child, child left home)(9) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To pay for potential future medicalexpenses (10) | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ |
| To pay for future long term care expenses (11) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C10hidden

## [Hidden variable]

Olease indicate how important each of the following was for the reduction in the amount of money you ${ }^{\wedge} f($ 'C2').isect(set $(2,5,6,9))$.size ()$>0$ ? "or your spouse/partner" : "^ put into your Defined Contribution (401(k), 403(b), 457) account(s). (1)
O Please indicate how importanteach of the following was for you ${ }^{\wedge} f\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\operatorname{set}(2,5,6,9)$ ).size() $>0$ ? "or your spouse/partner" : "^ to stop putting money into your Defined Contribution (401(k), 403(b), 457) account(s). (2)
O Please indicate how importanteach of the following was for you ${ }^{\wedge} f\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect( $\operatorname{set}(2,5,6,9)$ ).size() $>0$ ? "or your spouse/partner": "^ to withdraw money from your Defined Contribution(401(k), 403(b),457) account(s). (3)

## C10-C10

## [Not required]

${ }^{\wedge}(\text { ' } \mathrm{C} 10 \text { hidden' })^{\wedge} \wedge \mathrm{f}\left(\right.$ 'qhidInst') $[24] \cdot \operatorname{label}()^{\wedge}$

|  | Very <br> important <br> $(1)$ | Somewhat <br> important (2) | Not atall <br> important (3) | Does not <br> apply (4) |
| :--- | :---: | :---: | :---: | :---: |
| Change in job oremployment(1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in salary (2) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in other income(3) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Involuntaryjob loss (4) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Voluntarily stopped working(5) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Needed to pay for specialpurchases, suchas <br> purchase ordown paymenton a home, landor <br> otherrealestate, vehicle or vacation (6) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Wantedto give a wayorlend to family, friends or <br> others (7) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Had a change in my household (marriage, divorce, <br> separation, birth of child, child left home)(8) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |


|  | Very <br> important <br> $(1)$ | Somewhat <br> important (2) | Notatall <br> important (3) | Does not <br> apply (4) |
| :--- | :---: | :---: | :---: | :---: |
| Needed moneyto pay bills and/orpay downdebts <br> $(9)$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Needed money to covernew/additional health <br> expenses (10) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To pay forgenerallivingexpenses(11) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I alreadyhave savedenough forretirement (12) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## C11-C11

## [Not required]

You indica ted earlier that you contributed ${ }^{\wedge} f\left({ }^{\prime} \mathrm{C} 5 \mathrm{ax} 3^{\prime}\right)[1] . g e t()^{\wedge} \%$ of your a nnual earnings to yourDefined Contribution (401(k), 403(b), 457) account over the past 12 months.

Now, thinking about the next 12 months, do you expect to increase, decrease, or leave unchanged the proportion of your annual earnings that you contribute to your Defined Contribution (401 (k), 403(b), 457) account? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')} \text { [5].label( })^{\wedge}$

Expect to increase the proportion of my earnings that I contribute(1)
O Expect to decrease the proportion of my earnings that I contribute (2)
O Expect to leave the proportion of my earnings that I contribute unchanged (3)

## C11newa-C11newa

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1$ ]

By how much do you expect to increase the proportion of your annual earnings that you contribute to this a ccount over the next 12 months?

I expect to increase my contribution from $\wedge^{\wedge}\left(\left(^{\prime} \mathrm{C} 5 a x 3^{\prime}\right)[1] . g e t()^{\wedge} \%\right.$ of my annual earnings to ...
${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[6].label( })^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^

## (1)

$\qquad$ \% of my annual earnings (1)

## C11newa2-C11newa2

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1$ ]

What proportion of your a nnual earnings do you expect to contribute to your Defined Contribution (401(k), 403(b), 457) account over the next 12 months? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhid Inst') [6].label ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ \% of my earnings (1)

## C11newb-C11newb

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1]$
By how much do you expect to decrease the proportion of your a nnual earnings that you contribute to this account over the next 12 months?

I expect to decrease my contribution from ${ }^{\wedge} \mathrm{f}\left(\mathbf{C}^{\prime} \mathrm{C} 5 \mathrm{ax} 3^{\prime}\right)[1]$. get ()$^{\wedge} \%$ of my annual earnings to...
${ }^{\wedge} \mathrm{f}($ 'qhidInst')[6].label()^
$\wedge^{\wedge}$ NumericOnly ('Cl1newb_l') ${ }^{\wedge}$
(1) $\qquad$ $\%$ of my annualearnings (1)

## C11ax1

## [Not required]

You indica ted earlier that your spouse/partner contributed $\wedge^{\wedge}\left({ }^{\prime}\left(\mathrm{C} 5 \mathrm{bx} 3{ }^{\prime}\right)[1] . g e t()^{\wedge} \%\right.$ of their a nnual earnings to their Defined Contribution ( $401(\mathrm{k}$ ), 403(b), 457) a ccount over the past 12 months.

Now, thinking about the next 12 months, does your spouse/partner expect to increase, decrease, or leaveunchanged the proportion of your spouse's/partner's annual ea rnings that he/she contributes to a Defined Contribution (401(k), 403(b), 457) account? ${ }^{\wedge f(' q h i d I n s t ')[5] . l a b e l(0 \wedge ~}$
O Expect to increase the proportion of the spouse's/partner's earnings that he/she contributes (1)
O Expect to decrease the proportion of the spouse's/partner's earnings that he/she contributes (2)
O Expect to leave the proportion of the spouse's/partner's earnings that he/she contributes unchanged (3)

## C11ax2

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1]$
By how much do you and your spouse/partner expect to increase the proportion of your spouse's/partner's annual earnings thathe/she contributes to this account over the next 12 months?

My spouse/partner expects to increase their contribution from $\wedge^{\wedge}\left(\left(^{\prime} \mathrm{C} 5 \mathrm{bx} 3^{\prime}\right)[1] . \mathrm{get}()^{\wedge} \%\right.$ of their a nnual earnings to ... $\wedge \mathrm{f}(\mathrm{qhidInst})$ [6].label()^
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime} 1^{\prime}\right)^{\wedge}$
(1) $\qquad$ $\%$ of spouse's/partner's annual earnings (1)

## C11ax3

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1]$
What proportion of your spouse's/partner's a nnual earnings do you expect that he/she will contribute to the Defined Contribution (401(k), 403(b), 457) account over thenext 12 months? ${ }^{\wedge}$ f('qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1) ${ }^{\wedge}$
(1) $\qquad$ \% of spouse's/partner's earnings (1)

## C11ax4

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=3 \bullet$ Decimal places $=1]$
By how much do you and your spouse/partner expect to decrease the proportion of your spouse's/partner's annual earnings thathe/shecontributes to this account over the next 12 months?

My spouse/partner expects to decrease their contribution from ${ }^{\wedge}\left(\right.$ ('C5bx3 $\left.^{\prime}\right)[1]$.get ( ${ }^{\wedge} \%$ of their annual earnings to ...
${ }^{\wedge} \mathrm{f}($ 'qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly (CurrentForm()+'_1) ${ }^{\wedge}$
(1) $\qquad$ \% of spouse's/partner's a nnual earnings (1)

## C12-C12

## [Not required]

In a ddition to any new contributions or withdrawals you $\wedge f($ 'C2').isect(set $(2,5,6,9)$ ).size() $>0$ ? "or your spouse/partner" : "^ may have made during the pastyear, the value for the funds already in your Defined Contribution (401(k), 403(b), 457) account(s) (such as stocks, bonds) may also have changed during the past year. Considering together all new contributions, withdrawals and changes in va lues, do you think the total a mount of money in your ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{C} 2\right.$ ').isect(set( $\left.2,5,6,9\right)$ ).size() $>0$ ? "and your spouse's/partner's" : "^ Defined Contribution accounts has increased or decreased over the la st 12 months? ${ }^{\wedge} f\left(\right.$ 'qhidInst') [5].label() ${ }^{\wedge}$

O increased by $0 \%$ or more (1)
O decreased by $0 \%$ or more (2)

## C13-C13

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]
In percentage terms, roughly by how much did thetotal a mount of money in your $\wedge^{\wedge}\left({ }^{\prime}\left({ }^{\prime} 2^{\prime}\right)\right.$.isect(set(2,5,6,9)).size()> 0 ? "and your spouse's/partner's" : "^ Defined Contribution accounts $\wedge \mathrm{f}\left(\mathrm{C} 12^{\prime}\right)$. value() $==$ ' 1 '? 'increa se' : 'decrease'^ over the last 12 months? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[9].label()^
(1) $\qquad$ $\%(1)$

## C13dk

$\square$ I have no idea (1)

## C15-C15

## [Not required]

Consider the current value of your^f('C2').isect(set(2,5,6,9)).size()>0 ? "and your spouse's/partner's" : "^ Defined Contribution (401(k), 403(b), 457) a ccount(s). If you were to not make any contributions to or withdrawals from your account(s), what do you expect will happen to the value of these account(s) overthenext 12 months? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[5]$.label ()$^{\wedge}$

O increase by $0 \%$ or more (1)
O decrease by $0 \%$ or more (2)

## C15b-C15b

[Open Text $\bullet$ Numeric $\bullet$ Notrequired $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]
By about what percent do you expect the value of your Defined Contribution (401(k), 403(b),457) account(s) to ${ }^{\wedge}\left(\mathrm{f}^{\prime} \mathrm{C} 15^{\prime}\right)$.value ()$=$ ' 1 '? 'increase' : 'decrease'^? Please give yourbest guess. $\wedge \mathrm{f}\left(\right.$ 'qhidInst') $[9]$.label ()$^{\wedge}$

Over the next 12 months, I expect thevalueof my a ccounts to

## C16-C16

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
If you were to not make any contributions to or withdrawals from your Defined Contribution (401(k), 403(b), 457) account(s), what do you think is the percent chance that over the next 12 months the value of your retirement account(s) will... $\wedge^{f}(\text { 'qhidInst')[4].label( })^{\wedge}$
$\wedge^{\wedge}$ NumericOnly('C16_1')^^NumericOnly('C16_2')^^NumericOnly('C16_3')^^NumericOnly('C16_4')^
$\wedge$ NumericOnly ('C16_ 5 ')^^NumericOnly ('C16_6')^

| $f($ 'C16version').value() $==$ '1' $? \mathrm{f}($ 'C16label')[1].label(): |  |  |
| :---: | :---: | :---: |
| 'decrease by $10 \%$ ormore'^(1) |  | chance (1) |
| ${ }^{\wedge} \mathrm{f}($ 'C16version').value( $)==$ '1' ? $\mathrm{f}($ 'C16label')[2]. label () : |  | percent |
| 'decrease by $5 \%$ to $10 \%$ '^(2) |  | chance (2) |
| ${ }^{\wedge} \mathrm{f}($ 'C16version').value() $==$ '1' ? $\mathrm{f}($ 'C16label')[3].label(): |  | percent |
| $\wedge^{\wedge} \mathrm{f}($ 'C16version').value() $==1$ ' l f('C16label')[4].label () : |  | percent |
| 'increase by $0 \%$ to $5 \%$ '^(4) |  | chance (4) |
| $\wedge \mathrm{f}($ 'C16version').value() $==$ '1' f f('C16label')[5].label() : |  | percent |
| 'increase by $5 \%$ to $10 \%$ '^ (5) |  | chance (5) |
| ${ }^{\wedge} \mathrm{f}($ 'C16version').value()=='1' f f('C16 label')[6].label () : |  | percent |
| 'increase by $10 \%$ or more'^(6) |  | chance (6) |

## C17-C17

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
Approximately, what proportion of themoney in your $\wedge^{\wedge}\left({ }^{\prime}{ }^{\prime} C^{\prime}\right)$.isect $(\operatorname{set}(2,5,6,9)) . \operatorname{size}()>0$ ? "a nd your spouse's/partner's combined" : "^ Defined Contribution (401(k), 403(b),457) account(s) is invested in: ${ }^{\wedge}$ f('qhidInst')[4].label() ${ }^{\wedge}$
${ }^{\wedge}$ NumericOnly('C17_1')^^Numeric_Only('C17_2')^^NumericOnly('C17_3')^^NumericOnly('C17_4')^
$\wedge^{\wedge}$ NumericOnly('C17_5')^
Treasury Bills/CDs/Money markets/Money marketMutualFunds ____ \% (1)

Treasury Inflation-Protected Securities (TIPS)/TIPS Index Funds
(2)

Bonds/Bond mutual funds (including US government bonds, municipal bonds, corporate bonds)(3)
Stocks/Stock mutual funds (4) $\qquad$

## C17dk

$\square$ I have no idea (1)

## D2-D2

## [Not required]

Our next questions ask a bout other savings and investments you may have (such a s checking and savings accounts, CDs, stocks, bonds, mutual funds, Treasury bonds), excluding those in a retirement account. We first wantto know whether you made any contributions and/or withdrawals to your savings a nd investments over the la st year. Please do not consider changes in the market value of the funds in these accounts, only consider the amounts of new money you a dded and the a mounts you took out.

Would you say that over the last 12 months you $\wedge f(' x Q 38$ ').isect(set(1)).size()>0 ? "and your spouse/partner" : "^ have added more to your savings and investments than you withdrew, or that you have withdrawn more from your investments and savings than you have added to them, orneither? ${ }^{\wedge} f(\text { 'qhid Inst')[5].label( })^{\wedge}$

O
Added more in total(1)
$\bigcirc$
Withdrew more in total(2)
Added as much as withdrew (3)
O Neither added nor withdrew any money (5)
O $\mathrm{I} \wedge f($ ' xQ 38 ').isect(set(1)).size ()$>0$ ? "and my spouse/partner" : "^ do not have any sa vings and investments (excluding any in a retirement account) (4)

## D4-D4

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
During the last 12 months, about how much moredid you $\wedge f($ ' $x Q 38$ ').value() $=$ '1'? 'and your spouse/partner' : '"^ withdraw from these savings and investments than you added to them? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
^NumericOnly('D4_1')^
(1) $\qquad$ dollars (1)

## D5-D5

## [Not required]

Please indicate how importanteach of the following was in your decision to withdraw some of your investments or sa vings. $\wedge^{\wedge}\left(\right.$ ' $q$ hidInst') $[24]$. label ()$^{\wedge}$

|  | Very <br> important <br> (1) | Somewhat <br> important (2) | Not atall <br> important (3) | Does not <br> apply (4) |
| :--- | :---: | :---: | :---: | :---: |
| Cha nge in job oremployment(1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in salary (2) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in other income (3) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Involuntary job loss (4) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Voluntarily stopped working(5) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  |
| Needed to pay for specialpurchases, such as <br> purchase or downpaymenton a home, la ndor <br> other realestate, vehicle or vacation (6) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Wantedto give away orlend to family, friends or <br> others (7) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Had a change in my household (marriage, divorce, <br> separation, birth of child, child left home)(8) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Needed money to pay bills and/orpay downdebts <br> (9) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |


|  | Very <br> important <br> $(1)$ | Somewhat <br> important (2) | Notatall <br> important (3) | Does not <br> apply (4) |
| :--- | :---: | :---: | :---: | :---: |
| Needed moneyto covernew/additional health <br> expenses (10) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To pay for generalliving expenses (11) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Felt less or no need to increasemy sa vings (12) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## D9-D9

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

During the last 12 months, about how much more did you $\wedge f($ ' $x Q 38$ ').value ()$=$ '1' ?'and your spouse/partner': '" add to your investments or savings than you withdrew from them $?^{\wedge} \wedge^{\prime}\left(\right.$ ' qhidInst') $[6] \cdot$ label ()$^{\wedge}$
^NumericOnly('D9_1')^
(1) $\qquad$ dollars (1)

## D10-D10

## [Not required]

Please indicate how importanteach of the following was in your decision to add more to your investments or sa vings. ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[24] \cdot$ label ()$^{\wedge}$

|  | Very important <br> (1) | Somewhat important (2) | $\begin{gathered} \text { Notatall } \\ \text { important (3) } \end{gathered}$ | Does not apply (4) |
| :---: | :---: | :---: | :---: | :---: |
| Change in job oremployment(1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in salary (2) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Change in other income (3) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To increa se savings for retirement (4) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Now is a good time to invest (5) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To build a cushion in case of future job loss (6) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To makea large purchase or to pay for future education expenses of children/family/self (7) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| I expect it will be more difficult to borrow money in the future (8) | $\bigcirc$ | O | $\bigcirc$ | O |
| To be able to lea ve a bequest (e.g. to children or organization)(9) | $\bigcirc$ | $\bigcirc$ | O | $\bigcirc$ |
| To makeup for a decline in the value ofmy house(s), stocks or other investments (10) | O | O | O | O |
| Had a greater need to save because of a change in my household (marriage, divorce, separation, birth of child, child left home)(11) | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ |
| Had a greater a bility to sa ve because of a change in my household (marriage, divorce, separation, birth of child, child left home) (12) | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ |
| To pay for potential future medical expenses (13) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| To pay for future long term care expenses (14) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

## D11new-D11new

[Notrequired]

Do you expect that over the next 12 months you ${ }^{\wedge} f($ 'xQ38').isect(set(1)).size() $>0$ ? "a nd your spouse/partner" : "^ will withdraw more from your savings and investments accounts (again excluding those in retirementaccounts) than you will add to them in new money, OR that you will add moreto savings accounts and investments than you will withdraw? ${ }^{\wedge}\left(\right.$ ('qhidInst') $[5] \cdot \operatorname{label}()^{\wedge}$

O
Expect to withdraw more than add (1)
O
O Expect to add or withdraw about the same (3)
O Expect to neither add or withdraw anything (4)

## D11new2-D11new2

## [Not required]

Do you $\wedge f($ 'xQ38').value ()$=$ ' 1 '? 'a nd your spouse/partner': "^ expect to start putting money into any savings and investments accounts over thenext 12 months (again excluding those in retirement accounts)?
${ }^{\wedge}$ f('qhidInst')[5].label() ${ }^{\wedge}$
O Yes (1)
O No (2)

## D12new-D12new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Over the next 12 months, about how muchmore do you ${ }^{\wedge} f($ ' $x Q 38$ ').value() ='1'? 'a nd your spouse/partner' : " $\wedge$ expect to withdraw from your saving and investments than you expect to a dd to them $?^{\wedge} \mathrm{f}\left({ }^{\prime}\right.$ 'qhidInst') $[9] \cdot$ label ()$^{\wedge}$
^NumericOnly('D12new_1')^
$\qquad$ dollars (1)

## D13new - D13new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Over the next 12 months, about how much more do you $\wedge^{\wedge}($ ' $x Q 38$ ' $)$.value ()$=$ '1' ? 'and your spouse/partner' : "^ expect to add to your sa vings a nd investments than you expect to withdraw? ${ }^{\wedge} f($ 'qhidInst')[9].label()^^
^NumericOnly('D13new_1')^
(1) $\qquad$ dollars (1)

## D13new2 -D13new2

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lowerlimit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Over the next 12 months, how much do you $\wedge f($ ' $x Q 38$ ').value ()$=1$ '? 'and your spouse/partner' : '^ expect to contribute to your savings and investments? $\wedge^{\wedge}\left(\right.$ ' 'qhidInst') $^{\prime}[9] \cdot$ label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## D14-D14

## [Notrequired]

In addition to any new contributions or withdrawals you $\wedge^{\wedge}($ ' $x Q 38$ ').value() $==$ ' 1 ' ? 'or your spouse/partner' : "^ may have made during the past year, the market value of your savings a nd investments (such as checking a nd savings accounts, CDs, stocks, bonds, mutual funds, Treasury bonds) may a lso havechanged during the past year. Considering together all new contributions, withdrawals and changes in values, do you think the total value of your sa vings a nd investments (excluding funds in retirement a ccounts) has increased or decreased over the past 12
months? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[5]$.label ()$^{\wedge}$
increased by $0 \%$ or more (1)
decreased by $0 \%$ or more (2)

## D15-D15

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lowerlimit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]

In percentage terms, roughly by how much did the total va lue of your sa vings a nd investment ${ }^{\wedge} f\left({ }^{\prime} D 14^{\prime}\right)$.value ()$==$ '1'? 'increase': 'decrease'^ over the past 12 months? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' $\mathrm{qhid} \operatorname{lnst}$ ')[9].label ()$^{\wedge}$

It ${ }^{\wedge}\left({ }^{\prime}\right.$ 'D14').value() ='1' ? 'increased' : 'decreased'^ by (1) $\qquad$ \% (1)

## D15dk

$\square$ I have no idea (1)

## D16a

## [Not required]

How would you describe the way you and your spouse/partner manage your retirement, sa ving a nd investment accounts, and make saving and investment decisions? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [5]. label ()$^{\wedge}$

O We manage our retirement, saving a nd investment accounts separately (1)
O We manage our retirement, saving a nd investment accounts jointly (2)
O We manage some retirement, saving and investment accounts jointly, some separately (3)

## D16a2

## [Notrequired]

${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')} \text { [5].label() })^{\wedge}$
O We make most savings and investment decisions separately (4)
O We make most savings and investment decisions jointly (5)
O We make somesa vings and investment decisions jointly, some separately (6)

## D16new-D16new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
 savings a nd investments (such as checking a nd savings accounts, CDs, stocks, bonds, mutual funds, Treasury bonds), excluding those in retirement accounts? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].la bel ()$^{\wedge}$
^NumericOnly('D16new_1) ${ }^{\text {^ }}$
(1) $\qquad$ dollars (1)

## D16newa -D1 6newa

## [Not required]

Which category represents the total current value of your $\wedge^{\wedge}\left({ }^{\prime}\left({ }^{\prime} \mathrm{Q}\right.\right.$ Q38').value ()$=$ ' 1 '? "a a d your spouse's/partner's" :
"^ savings and investments (such as checking and sa vings a ccounts, CDs, stocks, bonds, mutual funds, Treasury bonds), excluding those in retirement accounts ? $\wedge f(' q h i d I n s t)$ ')[5].label()^

```
O Less than $500 (1)
O $500 to $1,000 (2)
O $1,000 to $5,000 (3)
O $5,000 to $10,000(4)
O $10,000 to $25,000 (5)
O $25,000 to $50,000(6)
O $50,000 to $100,000 (7)
O $100,000 to $250,000 (8)
O $250,000 or more (9)
O I have no idea (10)
```


## D17-D17

## [Not required]

Consider the current value of your $\wedge$ ค('xQ38').isect(set(1)).size() $>0$ ? "a and your spouse's/partner's" : "^ sa ving a nd investment a ccounts (excluding funds in retirement accounts). If you were to not make any contributions or withdra wals from your a ccount(s), what do you expect will happen to the value of your account(s) over the next 12 months? ${ }^{\wedge} \mathrm{f}^{\prime}$ 'qhidInst')[5].label()^

```
O increase by 0% ormore (1)
O decrease by 0% or more (2)
```


## D17b - D17b

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]
By about what percent do youexpect the value of your account(s) to $\wedge \mathrm{f}\left(\right.$ 'D17').value ()$==^{\prime} 1^{\prime}$ ' 'increase' : 'decrease'^? Please give your best guess. ${ }^{\wedge f(' q h i d I n s t ')[9] . l a b e l()}{ }^{\wedge}$

$$
\text { Over the next } 12 \text { months, I expect the value of my a ccounts to ___ \% }
$$ ${ }^{\wedge}($ ('D17').value() $==$ ' 1 '? 'increa se' : 'decrease'^ by (1)

## D18version-D18version

[Hidden variable]
selects which version respondent will see -- hidden in live survey
O Version 1 (1)
O Version 2 (2)

## D18-D18

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lowerlimit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
Over the next 12 months, if you were to not make a ny contributions or withdrawals from your account(s), what do you think is the percentchance that the value of your ${ }^{\wedge} f\left({ }^{\prime} x Q 38\right.$ ').isect( $\left.\operatorname{set}(1)\right) \cdot \operatorname{size}()>0$ ? "and your spouse's/partner's" : "^ sa ving a nd investment accounts (excluding funds in retirement accounts) will... $\wedge f(\text { 'qhidInst')[4].la bel() })^{\wedge}$
$\wedge^{\wedge}$ NumericOnly('D18_1')^^NumericOnly('D18_2')^^NumericOnly('D18_3')^^NumericOnly('D18_4')^
$\wedge^{\wedge}$ NumericOnly('D18_5')^^NumericOnly('D18_6')^
${ }^{\wedge} \mathrm{f}($ 'D18version').value() $==$ '1'? $\mathrm{f}($ 'D18label')[1]. label() :
'decrease by $10 \%$ ormore'^(1)
${ }^{\wedge} \mathrm{f}($ 'D18version').value() $==$ '1'? $\mathrm{f}($ 'D18label')[2]. label () :
'decrease by $5 \%$ to $10 \%$ '^ (2)
${ }^{\wedge} \mathrm{f}($ 'D18version').value() $==$ '1' ? f('D18label')[3].label() : 'decrease by $0 \%$ to $5 \%$ '^ (3)
${ }^{\wedge} \mathrm{f}($ 'D18version').value()=='1'? f('D18label')[4]. label() : 'increase by $0 \%$ to $5 \%$ '^ (4)
${ }^{\wedge} \mathrm{f}($ 'D18version').value() $==$ '1'? $\mathrm{f}($ 'D18label')[5]. label () : 'increase by $5 \%$ to $10 \%{ }^{\prime}{ }^{\wedge}$ (5)
${ }^{\wedge} \mathrm{f}($ 'D18 version').value() $==$ '1'? $\mathrm{f}($ 'D18label')[6]. label() : 'increase by $10 \%$ or more'^(6)

$\ldots \ldots$| percent |
| :--- |
| chance (1) |
| percent |
| chance (2) |
| percent |
| chance (3) |
| percent |
| chance (4) |


$\ldots \ldots \ldots$ | percent |
| :--- |
| chance (5) |
| percent |
| chance (6) |

## D19-D19

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
What proportion of the money in your ${ }^{\wedge} f($ ' $x Q 38$ ').isect(set(1)).size() $>0$ ? "and your spouse's/partner's" : "^s saving and investmentaccounts (excluding funds in retirement accounts) is invested in: $\wedge^{\wedge} \mathrm{f}$ 'qhidInst')[4].label( $)^{\wedge}$
$\wedge^{\wedge}$ NumericOnly('D19_1')^^NumericOnly('D19_2')^^NumericOnly('D19_3')^^NumericOnly('D19_4')^
$\wedge^{\wedge}$ NumericOnly ('D19_5')^^NumericOnly('D19_6')^

| Checking/saving a ccounts (1) |  | \%___ |
| :--- | :--- | :--- |
| Treasury Bills/CDs/Money markets/Money marketMutualFunds |  | $(1)$ |

(2)
Treasury Inflation-Protected Securities (TIPS)/TIPS Index Funds
(3)
Bonds/Bond mutual funds (including US government bonds, municipal bonds, corporate bonds)(4)
Stocks/Stockmutual funds (5) $\qquad$
RealEstate Investment Trusts (REITs)/REIT Index Funds (6)

## D19dk

$\square$ I have no idea (1)

## D16b

[Not required]

How would you rate your knowledge about your ${ }^{\wedge} f\left({ }^{\prime} \times \mathrm{x} 38^{\prime}\right)$.value ()$=$ ' 1 '? "own" : "^ retirementand sa ving and investment a ccount(s)? ${ }^{\wedge}\left({ }^{\prime}\left(\right.\right.$ qhidInst') $[5]$. 1 abel ()$^{\wedge}$
O Very poor(1)
O Fair/Below Average (2)
O Good/Average (3)
O Very good/Above Average (4)
O Excellent (5)

## D16c

[Not required]
And how would you rate your knowledge a bout your spouse's/partner's retirement a nd sa ving a nd investment account(s)? ${ }^{\wedge}$ f('qhidInst')[5].label(0^

O Very poor (1)
O Fair/Below Average (2)
O Good/Average (3)
O Very good/Above Average (4)
O Excellent (5)

## F1-F1

## [Not required]

The next few questions ask a bouthome(s) you may have.
Do you $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{xQ} 38^{\prime}\right)$.value ()$=$ ' 1 '? 'or your spouse/partner': '"^ own a home? For the purposes of this survey a home is defined as a house, condo, apartment, mobile home, etc. (with or without a mortgage). ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[5].label()^^

```
O Yes (1)
O No (2)
```


## F2-F2

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=1 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=3 \bullet$ Columns=3]
 time share(s), do not include them in your answer. $\wedge \mathrm{f}($ 'qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly ( $\left.{ }^{\prime} 2_{2} 1^{\prime}\right)^{\wedge}$
(1) $\qquad$ home(s)(1)

## F2newa-F2newa

## [Not required]

During the last twelve months, did you^f('xQ38').isect(set(1)).size()>0 ? "or your spouse/partner": "^ do a ny of the following? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[7].label()^
$\square$ Buy a home (1)
$\square$ Sell a home (2)
Sell a home in a short sale (3)
Foreclose on a home, lose a home in foreclosure or repossession(4)
O None of the above (5) [Keep position $\bullet$ Exclusive]

## Q43intro-Q43intro

The next few questions are about your primary residence (that is, the place where you usually live).

## Q43-Q43

[Not required]
Do you ^f('xQ38').value() ='1'? 'or your spouse/partner' : "^own or rent your primary residence? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[5].label( })^{\wedge}$
O Own (1)
ORent (2)
Other(please specify) (3) $\qquad$ [Keepposition $\bullet$ Other]

## F3new - F3new

When did you buy this home $?^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[19].label( $\left(\wedge^{\wedge}\right.$

|  | F3newx 1 - Month | F3newx 2 - Year |
| :---: | :---: | :---: |
| (1) | O January (1) | O 2019 (2019) |
|  | O February (2) | O 2018 (2018) |
|  | O March (3) | $\bigcirc 2017$ (2017) |
|  | O April (4) | O 2016 (2016) |
|  | O May (5) | O 2015 (2015) |
|  | O June (6) | O 2014 (2014) |
|  | O July (7) | $\bigcirc 2013$ (2013) |
|  | O August (8) | $\bigcirc 2012$ (2012) |
|  | O September (9) | O 2011 (2011) |
|  | O October (10) | $\bigcirc 2010$ (2010) |
|  | O November (11) | $\bigcirc 2009$ (2009) |
|  | $\bigcirc$ December (12) | $\bigcirc 2008$ (2008) |
|  |  | $\bigcirc 2007$ (2007) |
|  |  | O 2006 (2006) |
|  |  | O 2005 (2005) |
|  |  | $\bigcirc 2004$ (2004) |
|  |  | $\bigcirc 2003$ (2003) |
|  |  | $\bigcirc 2002$ (2002) |
|  |  | $\bigcirc 2001$ (2001) |
|  |  | $\bigcirc 2000$ (2000) |
|  |  | O 1999 (1999) |
|  |  | O 1998(1998) |
|  |  | O 1997 (1997) |
|  |  | O 1996(1996) |
|  |  | O 1995 (1995) |
|  |  | O 1994 (1994) |
|  |  | $\bigcirc 1993$ (1993) |
|  |  | $\bigcirc 1992$ (1992) |
|  |  | O 1991 (1991) |
|  |  | O 1990 (1990) |
|  |  | $\bigcirc 1989$ (1989) |
|  |  | O 1988 (1988) |
|  |  | O 1987 (1987) |
|  |  | O 1986(1986) |


| F3newx 1 -Month | F3newx 2 -Year |
| :---: | :---: |
|  | O 1985 (1985) |
|  | O 1984 (1984) |
|  | O 1983 (1983) |
|  | O 1982 (1982) |
|  | O 1981 (1981) |
|  | O 1980 (1980) |
|  | O 1979 (1979) |
|  | O 1978 (1978) |
|  | O 1977 (1977) |
|  | O 1976 (1976) |
|  | O 1975 (1975) |
|  | O 1974 (1974) |
|  | O 1973 (1973) |
|  | O 1972 (1972) |
|  | O 1971 (1971) |
|  | O 1970 (1970) |
|  | O 1969 (1969) |
|  | O 1968 (1968) |
|  | O 1967 (1967) |
|  | O 1966 (1966) |
|  | O 1965 (1965) |
|  | O 1964 (1964) |
|  | O 1963 (1963) |
|  | O 1962 (1962) |
|  | O 1961 (1961) |
|  | O 1960 (1960) |
|  | O 1959 (1959) |
|  | O 1958(1958) |
|  | O 1957(1957) |
|  | O 1956 (1956) |
|  | $\bigcirc 1955$ (1955) |
|  | O 1954 (1954) |
|  | O 1953 (1953) |
|  | O 1952 (1952) |
|  | O 1951 (1951) |
|  | O 1950 (1950) |
|  | O Before 1950(1949) |

## F3newe-F3newe

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

What did youpay for this home? ${ }^{\wedge} \mathrm{f}($ 'qhid Inst')[6].label()^
^NumericOnly('F3newe_1')^
(1) $\qquad$ dollars (1)

## F4-F4

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

About how much do you think your home would sell for on today's market? ${ }^{\wedge} f($ 'qhidInst')[6].label()^^
^NumericOnly('F4_1')^
(1) $\qquad$ dollars (1)

## F4new - F4new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
About how much do you expect your home will sell for a year from now? ${ }^{\wedge}\left(\right.$ ('qhidInst') [6].label() ${ }^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## F4bversion

[Hidden variable]
selects which version respondent will see -- hidden in live survey

## WILL ONLY SHOW VERSION 1 IF F4 IS ANSWERED. OTHERWISE WILL SELECT OPTION 2

O V
Version 1 (1)
O Version 2 (2)

## F4b-F4b

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
What do you think is the percent chance that the value of your home one year from today will be...
${ }^{\wedge}$ f('qhidInst')[4].label() $)^{\wedge}$
$\wedge^{\wedge}$ NumericOnly('F4b_l')^^NumericOnly('F4b_2')^^NumericOnly('F4b_3')^^NumericOnly('F4b_4')^
$\wedge^{\wedge}$ NumericOnly('F4b_5')^^NumericOnly('F4b_6')^
${ }^{\wedge} \mathrm{f}($ 'F4bversion').value ()$=$ '1'? f('F4label')[1].label () :
'lower by $10 \%$ or more'^(1)
${ }^{\wedge} \mathrm{f}($ 'F4bversion').value ()$=$ '1'? $\mathrm{f}($ 'F4label')[2].label () : 'lowerby $5 \%$ to $10 \%{ }^{\prime \wedge}$ (2)
${ }^{\wedge} \mathrm{f}($ 'F4bversion').value() ='1'? f('F4la bel')[3].label(): 'lower by $0 \%$ to $5 \%$ '^(3)
${ }^{\wedge} \mathrm{f}($ 'F4bversion').value() ='1'? f('F4la bel')[4].label():
'higher by $0 \%$ to $5 \%$ '^ (4)
${ }^{\wedge} \mathrm{f}($ 'F4bversion').value ()$=$ '1'? $\mathrm{f}($ 'F4la bel')[5].label () :
'higher by $5 \%$ to $10 \%{ }^{\prime \wedge}(5)$
${ }^{\wedge} \mathrm{f}($ 'F4bversion').value ()$=$ '1'? $\mathrm{f}($ 'F4la bel')[6]. label () : 'higher by $10 \%$ or more'^ (6)
percent pence(1) percent chance (2)
$\qquad$
 percent chance (3) percent chance (4) percent chance (5) percent chance (6)

## F5-F5

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
About how much do you think your home would havesold for a year a go?^f('qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly('F5_1')^
(1) $\qquad$ dollars (1)

## F6-F6

[Not required]
If you sold your home today, would the proceeds be sufficient to pay off all mortgage loa ns (if any) and a ny costs of completing the sale? $\wedge^{\wedge}\left(\right.$ ('qhidInst') $[5] \cdot \operatorname{label}()^{\wedge}$

```
Yes (1)
O No (2)
```


## F6b

$[$ Open Text $\bullet$ Numeric $\bullet$ Notrequired $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=9 \bullet$ Columns=9]
How much do you think would be left in your pocket a fter paying offy our mortgage loans (if any) and a ny cost of completing the sale? $\wedge^{\wedge}\left(\right.$ 'qhidInst') $[6]$.label ()$^{\wedge}$
$\qquad$

F6c
$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=9 \bullet$ Columns=9]
How much do you think you would need topay out of focket to finish paying off your mortgage loans (if any) and any costof completing the sale? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' qhidInst') $[6]$. label ()$^{\wedge}$
(1) $\qquad$ dollars (1)

## F14-F14

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
And what about your otherhomes(s)? About how much in total do you think the other home(s) youown would sell for on today's market? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst') [6].label( })^{\wedge}$
${ }^{\wedge}$ NumericOnly ('F14_l') ${ }^{\wedge}$
(1) $\qquad$ dollars (1)

## F61-F61

## [Notrequired]

If you sold your otherhome(s) today, would the proceeds besufficient to pay off all mortgage loans (if any) and any costs of completing the sale of your otherhomes(s)? ${ }^{\wedge}($ ('qhidInst')[5].label()^

O No (2)

## F61b-F61b

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns=9]
How much do you think would be left in your pocket a fter paying offyour mortgage loans (if any) and a ny cost of completing the sale of your other homes(s)? ${ }^{\wedge}\left({ }^{\prime} \text { 'qhidInst')[6].label( }\right)^{\wedge}$
(1) $\qquad$ dollars (1)

## F61c-F61c

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns=9]
How much do you think you would need to pay out of pocket to finish paying offyour mortgage loans (if any) and any cost of completing the sale of your other homes(s) $?^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
(1) $\qquad$ dollars (1)

## F17-F17

[Notrequired]
Do you $\wedge \mathrm{f}($ 'xQ38').value ()$=$ '1'? 'or your spouse/partner' : "^ have any outstanding loans against the value of any of yourhomes, including all mortgages, home equity loans and home equity lines of credit? ${ }^{\wedge}\left({ }^{\prime}\left(\right.\right.$ 'qhidInst')$[5] \cdot \operatorname{label}()^{\wedge}$

O Yes (1)
O No (2)

## F17a-F17

## [Not required]

You said you ${ }^{\wedge} f($ ' $x Q 38$ ').value ()$=$ '1'? 'or your spouse/partner': "^ have no outstanding loans against the value of any of your homes. Is that correct? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[5].label() ${ }^{\wedge}$

```
O Yes (1)
O No (2)
```


## F18new-F18new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Approximately, what is the total a mount of outstanding loans against your home(s), including all mortgages and home equity loans? ${ }^{\wedge} f\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## dumF17-F17

[Notrequired * Read-only]

Do you $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{xQ} 38\right.$ ').value ()$=$ '1' ?'or your spouse/partner': " ${ }^{\prime}$ have any outstanding loans against the value of any of your homes, including all mortgages, home equity loans and home equity lines of credit? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' $q$ hidInst') $[5]$.label ()$^{\wedge}$

Yes (1)
O No (2)

## F18new2-F18new

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Approximately, what is the total a mount of outstanding loans againstyour home(s), including all mortgages and home equity loa ns? ${ }^{\wedge} \mathrm{f}(\text { 'qhidInst')[ [6].label( })^{\wedge}$
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime} 1^{\prime}\right)^{\wedge}$

## (1)

$\qquad$ dollars (1)

## F18-F18

## [Not required]

Which category represents the total amount of current outstanding loans against your home(s), including all mortgages and homeequity loans? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $^{\prime}[5]$.label ()$^{\wedge}$
O Less than $\$ 25,000(1)$
O $\$ 25,000$ to $\$ 49,999(2)$
O $\$ 50,000$ to $\$ 99,999(3)$
O $\$ 100,000$ to $\$ 149,999(4)$
O $\$ 150,000$ to $\$ 199,999$ (5)
O $\$ 200,000$ to $\$ 299,999(6)$
O $\$ 300,000$ to $\$ 499,999$ (7)
O $\$ 500,000$ to $\$ 799,999$ (8)
O $\$ 800,000$ or more (9)
O I have no idea (10)

## F19-F19

## [Not required]

During the last 12 months, has the total amountyou $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{xQ} 38^{\prime}\right)$.value ()$==$ ' 1 ' ? 'and your spouse/partner' : '" owe on your outstanding loans a gainst your home(s) increased or decreased? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' $q$ hidInst') $[5]$ label ()$^{\wedge}$

O increased by $0 \%$ or more (1)
O decreased by $0 \%$ or more (2)

## F19b-F19b

[Open Text $\bullet$ Numeric $\bullet$ Notrequired $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]
In percentage terms, by how much did the total a mount youowe on these outstanding loans ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{F} 19^{\prime}\right)$.value ()$=$ ' $\mathrm{I}^{\prime}$ ? 'increa se' : 'decrease'^? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[9]$.label ()$^{\wedge}$
$\qquad$ \% (1)

## F20-F20

## [Not required]

${ }^{\wedge} \mathrm{f}\left(\right.$ ' F 19 ').value ()$==^{\prime} 1^{\prime}$ ' ? 'What was the reason forthis increase in your overall housing loan balance?' : 'What was the rea son for this decrease in your overall housing loan balance?' $\wedge \wedge \mathrm{f}\left(\right.$ 'qhidInst') $[7]$.label ()$^{\wedge}$
$\square$ Refinanced (1)
Missed, or made lateor incomplete payments and fees were added to the mortgage balance (2)
Added a mortgage or borrowed on a home equity line of credit (3)
$\square$ Paid down some of the principalon the regular schedule (4)
Pre-paid (a head of schedule) some of the principal(5)
Refinanced/Negotiated Mortgage Modification (6)
O None of the above (7) [Keep position $\bullet$ Exclusive]

## F20new-F20new

## [Not required]

During the last 12 months were you at any time at least 3 months late on making a housing loan payment?
${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[5]$.la bel() ${ }^{\wedge}$
O Yes (1)
O No (2)

## F24

## [Not required]

Over the next 12 months do you expect the total a mount you owe on your outstanding loans againstyour home(s) to increase ordecrease? ${ }^{\wedge}\left(\right.$ ('qhidInst') $[5]$. label ()$^{\wedge}$

```
O increase by 0%ormore (1)
O decrease by 0% or more (2)
```


## F24a

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]
In percentage terms, by how much do you expect the total a mount youowe on these outstanding loa ns to ${ }^{\wedge} \mathrm{f}\left(\right.$ 'F24').value ()$==^{\prime} 1^{\prime}$ ? 'increa se' : 'decrease' ${ }^{\prime}$ ? ${ }^{\wedge}\left(\right.$ f('qhidInst') $[9]$.label ()$^{\wedge}$

## (1)

$\qquad$ \% (1)

## F25

## [Not required]

${ }^{\wedge} \mathrm{f}\left(\right.$ 'F24').value () $=={ }^{\prime} 1$ ' ? 'What is the reason for this expected increase in your overall housing loan balance?': 'What is the reason for this expected decrease in your overall housing loanbalance? '^^f('qhidInst')[7].label( $\wedge^{\wedge}$
$\square$ Expect to refinance (1)
$\square$ Expect to miss, or make late or incomplete payments and fees will be added to the mortgage balance (2)
$\square$ Expect to add a mortgage or take out a home equity line of credit on my current home(s) (3)
$\square$ Expect to take out a new mortgage on a new home I expect to buy (4)
$\square$ Expect to pay down some of the principal on the regular schedule (5)
$\square$ Expect to pre-pay (ahead of schedule) some of the principal(6)
$\square$ Expect to refinance/negotiate mortgage modification(7)
$\square$ Expect to sell house(8)
$\square$ Expect to walk a way from my mortgage (9)
O None of the above (10) [Keep position *Exclusive]

## D2 0

[Notrequired]
Do you ${ }^{\wedge}($ ' $x$ Q38').value ()$=$ '1'? "or your spouse/partner" : "^ own part or all of a farm or business?
${ }^{\wedge}(\text { ('qhidInst')[5]. la bel( })^{\wedge}$
O Yes (1)
O No (2)

## D20b

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

What do you think is the value of your ${ }^{\wedge} \mathrm{f}\left({ }^{\prime} \mathrm{xQ} 38^{\prime}\right)$.value ()$=$ ' 1 '? "and your spouse's/partner's" : " $\wedge$ share in these farm(s) orbusiness(es) (minus anythingyou owe on them) $?^{\wedge}{ }^{\prime}\left(\right.$ 'qhidInst') [6]. label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
\$(1)

## D20c

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lowerlimit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Now, think about the value of a ny vehicles (such as cars, trucks, motor bikes, motor homes, trailers, boats) you ${ }^{\wedge} \mathrm{f}($ 'xQ38').value() $==$ '1'? "and your spouse/partner" : '’^ may own. Taken together, what do you think is the total value of these vehicles (minus anything you owe on them) $?^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
\$ (1)

## D20d

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Now, think about the value of a ny additional real estate or la nd you $\wedge f(' x Q 38$ ').value() ='1'? "a nd your spouse/partner": "^ may own and havenot already reported in this survey. Taken together, what do you think is the totalvalue of this a dditionalreal estate and la nd (minus a nything you owe on them) $?^{\wedge} \mathrm{f}\left({ }^{\prime} \text { 'qhidInst')[6].label( }\right)^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
\$(1)

## D20e

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

Now, think about the value of a ny additional savings or assets (such as cash value in a life insurance policy, a valuable collection for investment purposes, or rights in a trust or estate) you $\wedge \mathrm{f}($ ' xQ 38 ').value() $==$ '1'? "a nd your spouse/partner" : "^ may have. Taken together, what do you think is the total value of these additional sa vings or a ssets (minus a nything you owe on them) $?^{\wedge}{ }^{\wedge}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
\$(1)

## G1-G1

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper
limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Next consider all outstanding debt you $\wedge f(' x Q 38$ ').isect(set(1)).size() $>0$ ? "and your spouse/partner" : "^ have, including ba lances on credit cards (including retail cards), a uto loans, student loans, other personal loans, as well as medical or legalbills, but excluding all housing related debt(such as mortgages, home equity lines of credit, home equity loans). Approximately, what is the total a mount of your ${ }^{\wedge} f\left({ }^{\prime} x Q 38 '\right) . \operatorname{sect}(\operatorname{set}(1)) . \operatorname{size}()>0$ ? "and your spouse's/partner's" : "^ current outstanding debt?^f('qhidInst')[6].label()^
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars(1)

## G1 new- G1new

[Notrequired]
Which category represents your ${ }^{\wedge} f($ 'xQ38').value ()$=$ ' 1 '? "a nd your spouse's/partner's" : "^ current total outstanding debt? (please do not include any mortgage debt) $?^{\wedge} \wedge^{\prime}(\text { 'qhidInst') [5]. label( })^{\wedge}$
Less than $\$ 500(1)$
$\$ 500$ to $\$ 999(2)$
$\$ 1,000$ to $\$ 1,999(3)$
$\$ 2,000$ to $\$ 4,999(4)$
$\$ 5,000$ to $\$ 9,999(5)$
$\$ 10,000$ to $\$ 19,999(6)$
$\$ 20,000$ to $\$ 29,999(7)$
$\$ 30,000$ to $\$ 49,999(8)$
$\$ 50,000$ to $\$ 99,999(9)$
$\$ 100,000$ or more $(10)$
I have no idea $(11)$

## G1 $a$

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
What proportion of your ${ }^{\wedge} \mathrm{f}($ ' xQ 38 ').value ()$==$ '1' ? "and your spouse's/partner's" : "^ current total outstanding debt (excluding all housing related debt) is due to: ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $^{\prime}$ [4]. label ()$^{\wedge}$

```
^NumericOnly(CurrentForm+' 1')^^NumericOnly(CurrentForm+' 2')^^NumericOnly(CurrentForm+' 3')^
^NumericOnly(CurrentForm+'_4')^^NumericOnly(CurrentForm+'_}\mp@subsup{5}{}{\prime}\mp@subsup{)}{}{\prime}^^NumericOnly(CurrentForm+'_6')^
\begin{tabular}{lll} 
credit cards (1) & \(\_\) & \(\%(1)\) \\
auto loans (2) & - & \(\%(2)\) \\
studentloans (3) & - & \(\%(3)\) \\
otherpersonal loans (4) & - & \(\%(4)\)
\end{tabular}
```

medicalbills (5)

legalbills (6) $\quad \square \quad$| \% (5) |
| :--- |
| \% (6) |

## G2-G2

[Not required]
During the last 12 months has the combined balance (that is, the total amount you owe) of your ${ }^{\wedge} f($ 'xQ38').isect(set(1)).size() $>0$ ? "a a 1 your spouse's/partner's" : "^ non-housing debt increased or decrea sed?^f('qhidInst')[5].label(0)^

O increased by $0 \%$ or more (1)
O decreased by $0 \%$ or more (2)

## G2b-G2b

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]

In percentage terms, by how much has the combined balance of your non-housing debt $\wedge \mathrm{f}\left({ }^{\prime} \mathrm{G} 2^{\prime}\right)$.value() $=$ ' 1 '? 'increa sed' :'decreased'^ during the last 12 months? ${ }^{\wedge} f\left(\right.$ 'qhidInst') $[9]$.la bel ()$^{\wedge}$
It has $\wedge \mathrm{f}\left(\right.$ ' G 2 ').value ()$=$ '1' ?'increased' : 'decreased ${ }^{\prime}$ by (1) $\qquad$

## G5newa-G5newa

## [Not required]

And thinking ahead, do you expect that your $\wedge$ ค(' $x$ Q 38 ').isect(set(1)).size () $>0$ ? "and your spouse's/partner's" : ""^ non-housing debt will increase or decrease over thenext 12 months? ${ }^{\wedge} \mathrm{f}($ 'qhidInst') [5].la bel()^

O increase by $0 \%$ or more (1)
O decrease by $0 \%$ or more (2)

## G5newb-G5newb

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=8 \bullet$ Columns $=5$ - Decimal places $=1$ ]

In percentage terms, by how much do you expect your $\wedge f\left({ }^{\prime}\right.$ 'xQ38').isect(set(1)).size() $>0$ ? "and your spouse's/partner's" : ""^non-housing debtto ^f('G5newa').any('1')? "increa se" : "decrease"^ over the next 12 months $\wedge \mathrm{f}\left(\right.$ 'qhidInst') $[9]$.la bel ()$^{\wedge}$
It will $\wedge f(' G 5 n e w a ')$.value () $==$ ' 1 ' ? 'increa se' : 'decrease'^ by (1)

## G5-G5

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3$ ]
And thinking ahead, what do you think is the percentchance that over the next 12 months your $\wedge f($ ' $x Q 38$ ').value() $=$ '1'? "and your spouse's/partner's" : "^combinednon-housing debt will... ^f('qhidInst')[4].label()^
$\wedge^{\wedge}$ NumericOnly(CurrentForm()+', 1')^^NumericOnly(CurrentForm()+, 2 ')^^NumericOnly(CurrentForm()+', 3')^

${ }^{\wedge}$ NumericOnly(CurrentForm()+'_7')^

```
decrease by 10% or more (1) _________________________ (1)
```



```
decrease by 0% to 5% (3) ____________________ percent chance (3)
rema in unchanged (4)
increa se by 0% to 5% (5)
increa se by 5% to 10%(6)
increa se by 10% or more (7)
__-_________
percent chance (4)
percent chance (5)
percent chance (6)
percent chance (7)
```


## CR1 - CR1

[Not required]
Now, we would like to ask you some questions about credit cards. Do you currently have a credit card?
Note: Please do not consider a ny debit card, prepaid card and suspended card. ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $\left.^{\prime}\right)[5] \cdot \operatorname{label}()^{\wedge}$
O Yes (1)
O No (2)

## CR1a-CR1a

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=3 \bullet$ Columns=3]
How many credit cards do you currently have?
Note: Plea se do not consider any debit card, prepaid card and suspended card. ${ }^{\wedge} \mathrm{f}\left(\text { 'qhid Inst') }^{\prime} \text { [6].label( }\right)^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
I currently have (1) ___ credit card(s)(1)

## CR8a-CR8a

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=5 \bullet$ Columns $=3 \bullet$ Decimal places $=2$ ]
What is the (average) interest rate you have to pay if you have a n unpaid balance on your credit card(s) at the end of the month? $\wedge_{\mathrm{f}}\left(\right.$ 'qhidInst')[9].label( ()$^{\wedge}$

```
^NumericOnly(CurrentForm()+'_1')^
    The (average) interest rate onmy credit card(s) is (1)
```

$\qquad$

## CR8adk

$\square$ I have no idea (1)

## CR9-CR9

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=7 \bullet$ Columns=7]
Last month, about how much was the unpaid balance on allyour credit cards that you carried over from the previous month?

Note: enter" $\$ 0$ " if you paid allyour credit card balances in full last month. ${ }^{\wedge} \mathrm{f}\left(\right.$ ' qhid Inst') [6]. label ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
Last month, the unpaid balance on all my credit cards was \$ (1)

## CR3-CR3

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=7 \bullet$ Columns=7]
What is remaining credit you still have available on a ll your credit card(s), that is the maximum amount you can borrow today with allyour credit card(s)? $\wedge^{\wedge}\left(\right.$ ' qhidInst') [6].label( $\left(\wedge^{\wedge}\right.$
^NumericOnly(CurrentForm()+'_1')^
My remaining credit on all my credit cards is \$ (1)

## CR7-CR7

## [Not required]

Over the past 12 months, how often have you carried an unpaid balance from onemonth to the nexton at least one of your credit cards? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[5].label()^

O Never or a lmost never. I almosta lways paymy balance in full at the end of the month (1)
A total of 3 months or less (2)
O Between 3 and 6 months (3)
O Between 6 and 9 months (4)
O All 12 months. I always had a n unpaid balanceon at lea stone of my credit cards (5)

## G6-G6

## [Notrequired]

Are you ${ }^{\wedge} f($ ' $x Q 38$ ').value ()$=$ '1' ? 'oryour spouse/partner' : " $\wedge$ a cosigner on any debt taken out for or with someone else (child, spouse, others), and if so on what type ofloan $?^{\wedge} f\left(\right.$ 'qhidInst')[7].label ()$^{\wedge}$
O No (1) [Exclusive]
$\square$ Yes, student loan (2)
$\square$ Yes, mortgage (3)
$\square$ Yes, car loan (4)
$\square$ Yes, other loan(please specify)(5) $\qquad$ [Other]

## G6a

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
What do you think is the value of all the loan(s) you $\wedge^{\wedge}($ ' $x Q 38$ ').value ()$=$ ' 1 '? "and your spouse/partner" : "^ cosigned? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[6].label()^
^NumericOnly(CurrentForm()+'_1')^
\$ (1)

## H7new - H7new

[Notrequired]
During the last 12 months did you^f('xQ38').value ()$=$ ' 1 ' ?'or your spouse/partner' : '^^ever file or consider filing for bankruptcy? ${ }^{\wedge}\left(\left(^{\prime}\right.\right.$ qhidInst') [5].label( $\left({ }^{\wedge}\right.$
Yes (1)
O No (2)

## H8new - H8new

[Field width $=1 *$ Not required]
What do you think is the percent chance that over the next 12 months you ^f('xQ38').value() =' 1 '? 'or your spouse/partner' : " $\wedge$ will file forbankruptcy? $\wedge^{\wedge}\left(\right.$ 'qhidInst')[12].label ()$^{\wedge} \wedge$ SliderSyntax $\left({ }^{\prime} \mathrm{H} 8^{\prime}\right)^{\wedge}$

O (1)

## H8-H8

[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
What do you think is the percent chance that over the next 12 months you [(or your spouse/partner)] will file for bankruptcy?
(1) $\qquad$

## H9

[Not required]
How would you rate your knowledge about your $\wedge f($ ' $x$ Q38').value() ='1'? "own" : "^ debts?
${ }^{\wedge}$ f('qhidInst')[5]. la bel()^
Ononexistent/Very Poor (1)
O Fair/Below Average (2)
O Good/Average (3)
O Very good/Above Average (4)
O Excellent (5)

## H10

[Not required]
And how would you rate your knowledge a bout your spouse's/partner's debts? ${ }^{\wedge}\left(\right.$ ('qhidInst') $[5] \cdot \operatorname{label}()^{\wedge}$
Nonexistent/Very Poor (1)
Fair/Below Average (2)
O Good/Average (3)
O Very good/Above Average (4)
O Excellent (5)

## H10a

[Notrequired]
What would you say is yourcredit score? ${ }^{\wedge} \mathrm{f}(\text { ' } \mathrm{qhid} \text { Inst') [5].label() })^{\wedge}$
OBelow 620 (1)

- 620-679 (2)


## H10b

## [Not required]

What is the last time you checked or learned a boutyourcredit score, or requested a copy of your credit report?
${ }^{\wedge}$ ('qhidInst')[5].label(0^
O Less than a monthago (1)
O Between one and 6 months ago (2)
O Between 6 and 12 months ago (3)
O Between 1 and 2 years ago (4)
O More than 2 years ago (5)
O I have never checked my credit score (6)

## $i 2600$

Next, we would like to ask you some questions about your work situation.

## I1- I1

## [Not required]

What is yourcurrentemployment situation? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $^{\prime}[7]$.label ()$^{\wedge}$
Working full-time (for someone or self-employed)(1)
Working part-time (for someone or self-employed) (2)
Not working, but would like to work (3)
Temporarily laid off(4)
On sick orother leave (5)
Permanently disabled or unable to work (6)
Retiree or early retiree (7)
Student, at school or in tra ining (8)
$\square$ Homemaker (9)
$\square$ Other(please specify)(10) $\qquad$ [Other]

## I1 new- I1

## [Notrequired]

And what is your spouse's/partner's currentemployment situation? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')$[7]$.label ()$^{\wedge}$
Working full-time (for someone or self-employed) (1)
Working part-time (for someone or self-employed) (2)
Not working, but would like to work (3)
Temporarily laid off(4)
On sick orother leave (5)
Perma nently disabled or unable to work (6)
Retiree or early retiree (7)
Student, at school or in tra ining (8)
[ Homemaker (9)
$\square$ Other(please specify)(10) [Other]

## I1 anew-I1a

## [Field width $=1 \bullet$ Not required]

What do you think is the percent chance that you will start working a gain (either part time or full time) over the next 12 months? ${ }^{\wedge} f($ 'qhidInst')[12].label()^
$\wedge$ SliderSyntax('Il a')^
O (1)

## I1a-I1a

[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
What do you think is the percent chance that you will start working a gain (either part time or full time) over the next 12 months?
(1) $\qquad$

## I1bnew - I1b

[Field width $=1 \bullet$ Not required]
What do you think is the percent chance that your spouse's/partner's will start working a gain (either part time or full time) over the next 12 months? ${ }^{\wedge} f\left(\right.$ 'qhidInst')[12].label ()$^{\wedge}$
${ }^{\wedge}$ SliderSyntax('IIb')^
O (1)

## I1b-I1b

[Hidden variable $\bullet$ Open Text * Not required]
What do you think is the percent chance that your spouse's/partner's will start working a gain (either part time or full time) over the next 12 months?
(1) $\qquad$

## I5-15

## [Not required]

Which, if a ny, of the following events occurred during the last 12 months? ${ }^{\wedge} f(\text { 'qhidInst')[7].label( })^{\wedge}$
$\square$ You increa sed the number of hours you work for pay (1)
$\square$ You decreased the number of hours you work for pay (2)
$\square$ You took a second or third job(3)
$\square$ You lost a job (4)
$\square$ You looked for a newjob(5)
$\square$ You took a cut in pay (6)
$\square$ You lost orhad your health benefits reduced (7)
$\square$ You had to take furlough days off from work for which you were not paid (8)
$\square$ Your employer reduced or stopped contributing to your $401(\mathrm{k})$, $403(\mathrm{~b})$, or 457 plan (9)
$\square$ You knew friend(s) or family who lost their job(s)(10)
$\square$ Your spouse/partner worked for pay (11)
$\square$ Your spouse/partner lost a job (12)
$\bigcirc$ None of the above (13) [Keepposition $\bullet$ Exclusive]

## I13new -I13new

[Field width $=1$ * Not required]
Thinking a bout work in general a nd not just your presentjob(if you currently work), what do you think is the percent chance that you will be working full-time after you reach age $62 ?{ }^{\wedge} f\left(\right.$ 'qhidInst') [12].label ()$^{\wedge}$

## ^SliderSyntax('I1 3')^

O(1)

## I13-I13

[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
Thinking a bout work in general a nd not just your presentjob(if you currently work), what do you think is the percent chance that you will be working full-time after you reach age 62 ?
(1)
(1)

## I15new-I15new

[Field width $=1 \bullet$ Not required]
Thinking a bout work in general a nd not just your presentjob(if you currently work), what do you think is the percent chance that you will be working full-time after you reach age $67 ?^{\wedge}{ }^{\wedge}\left(\right.$ 'qhidInst') [12].label ()$^{\wedge}$
$\wedge$ SliderSyntax('I15')^
O (1)

## I15-I15

[Hidden variable • Open Text * Not required]
Thinking a gain about work in general and not just your presentjob (if you currently work), what do you think is the percent chance that you will be working full-time after you reach age 67 ?

## (1)

$\qquad$ (1)

## I17-I17

[Open Text $\bullet$ Numeric $\bullet$ Notrequired $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=999 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=4 \bullet$ Decimal places $=1$ ]
At what age do you plan to retire from working for pay a ltogether?
^NumericOnly(CurrentForm()+'_1')^
At (1) $\qquad$ years of age (1)

## I18-I18

[Not required]
Has the a ge at which you plan to retire changed since 12 months ago? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[5].label ()$^{\wedge}$I now plan to retire sooner than I did 12 months a go (1)
O No change in plans (2)
O I now plan to retire later than I did 12 months ago (3)

## I19-I19

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lowerlimit type $=$ GreaterOrEqual $\bullet$ Upper limit $=999 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=4 \bullet$ Decimal places $=1$ ]
How many years earlier do you expect to retire compared to what you had planned? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[6].label()^^
^NumericOnly_(CurrentForm()+'_1')^
(1) $\qquad$ year(s)(1)

## I19a-I19a

[Not required]
Why do you now planto retire sooner than you did 12 months a go $?^{\wedge} \mathrm{f}\left(\right.$ ' qhid Inst')[5].label ()$^{\wedge}$
O Something unexpected happened in my life and I now need less money to retire (1)
O Nothing unexpected happened in my life, but I rea lized I will have moremoney than expected to retire (2)
O My healthhas deteriorated and I will not be able to work as long as I expected (3)
O Money was nota concern. I just prefer retiring earlier over working. (4)

## I20-I20

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=999 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=4 \bullet$ Decimal places $=1$ ]
How many a dditionalyears do you expect to be working compared to what you had planned? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') $[6] \cdot \operatorname{label}()^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ year(s)(1)

## I20a-I20a

## [Not required]

Why do you now planto retire later than you did 12 months ago? ${ }^{\wedge} f(\text { 'qhid Inst')[5].label() })^{\wedge}$
Somethingunexpected happened in my life and I now need more money to retire (1)
O Nothing unexpected happened in my life, but I rea lized I will need moremoney than expected to retire (2)
O My healthhas improved and I can now work longer than I expected (3)
O Money was nota concern. I just prefer working longer over retirement (4)

## I21a-I21a

[Not required]
Is your spouse/partner younger than $67 ?{ }^{\wedge} \mathrm{f}\left(\right.$ ' qhidInst') $[5]$.label ()$^{\wedge}$
O Yes (1)
O No (2)

## I21new-I21new

## [Field width=1 * Not required]

Thinking a gain about work in general and not just his/her presentjob (if he/she currently works), what do you think is the percent chance thatyour spouse/partner will be working full-time afterhe/she reaches a ge $67 ?$
${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [12].label() ${ }^{\wedge}$

## I21-I21

[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
Thinking a gain about work in general and not just his/her presentjob (if he/she currently works), what do you think is the percent chance that your spouse/partner will be working full-time a fterhe/she reaches a ge 67 ?
(1) $\qquad$ (1)

## I21b-I21b

[Not required]
Over the past 12 months, have the chances of you $\wedge^{\wedge}\left(\right.$ ( $\left.x Q 38^{\prime}\right)$.value ()$=$ ' 1 ' ? 'a nd your spouse/partner' : '^^ lea ving an inheritance increased, decreased or stayed the same? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[5].label()^
O
Increased (1)
O Decreased (2)
O Stayed the same (3)

## I23anew

[Field width $=1 *$ Not required]
What do you think is the percent chance that you ${ }^{\wedge} f\left({ }^{\prime} x Q 38\right.$ ').value ()$==$ ' 1 '? "and your spouse/partner" : "^ will end up leaving an inheritance $?^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $\left.^{\prime}\right)[12] \cdot \operatorname{label}()^{\wedge}$
${ }^{\wedge}$ SliderSyntax('I23a')^
O (1)

## I23a

[Hidden variable * Open Text * Not required]
What do you think is the percent chance that you [(a nd your spouse/partner) will end up leaving an inheritance?

> (1)

## I23b

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns=6]
Approximately how much do you expect to lea ve as inheritance $?^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
\$(1)

## Qmort1 new- Qmort1 new

[Field width $=1 *$ Not required]
What do you think is the percent chance that you will live to age $65 ?{ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [12].label() ${ }^{\wedge}$
${ }^{\wedge}$ SliderSyntax('Qmort1')^
O (1)
Qmort1 - Qmort1
[Hidden variable $\bullet$ Open Text * Not required]
What do you think is the percent chance that you will live to age 65 ?
(1) $\qquad$

## Qmort2new-Qmort2new

[Field width $=1 \bullet$ Not required]
What do you think is the percent chance that you will live to age $75 ?^{\wedge} \mathrm{f}\left(\right.$ ' $\mathrm{qhid} \operatorname{Inst}$ ')[12].label ()$^{\wedge}$
^SliderSyntax('Qmort2')^
O (1)

## Qmort2-Qmort2

[Hidden variable $\bullet$ Open Text * Not required]
What do you think is the percent chance that you will live to age 75 ?
(1) $\qquad$ (1)

## Qmort3new- Qmort3new

[Field width $=1 *$ Not required]
What do you think is the percent chance that you will live to age $85 ?^{\wedge}{ }^{\wedge}\left(\right.$ ' qhid Inst') [12]. label ()$^{\wedge}$
^SliderSyntax('Qmort3')^
O(1)

## Qmort3 - Qmort3

[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
What do you think is the percent chance that you will live to age 85 ?
(1) $\qquad$

## Qmort4new- Qmort4new

[Field width $=1$ * Not required]
What do you think is the percent chance that you will live to age $95 ?^{\wedge}$ ('('qhidInst')[12]. label( $)^{\wedge}$
${ }^{\wedge}$ SliderSyntax('Qmort4') ${ }^{\wedge}$
O (1)

## Qmort4-Qmort4

[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
What do you think is the percent chance that you will live to age 95 ?
(1)
(1)

## I22new-I22new

[Field width $=1 *$ Notrequired]
Assuming that you will reach age 62 (the eligibility age for Social Security), what do you think is the percent chance that you will receive any Social Security benefits? $\wedge^{\wedge}\left({ }^{\prime} \text { 'qhidInst')[12].label( }\right)^{\wedge}$

## ${ }^{\wedge}$ SliderSyntax( ${ }^{\prime}$ I22')^

O (1)
I22- I22
[Hidden variable $\bullet$ Open Text $\bullet$ Not required]
Assuming that you will reach age 62 (the eligibility age for SocialSecurity), what do youthink is the percent chance that you will receive any Social Security benefits??
(1)

## I23intro-I23intro

Supposethat you will indeed receive Social Security benefits in the future. We will ask some questions about when you expect to receive thesebenefits and how much you think they will be.

## 123-I23

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=999 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Columns $=4 \bullet$ Decimal places $=1$ ]
At what age do you expect to start collecting these benefits?
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
At (1) $\qquad$ years of age (1)

## I24-I24

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
When you reach ${ }^{\wedge}$ Math.round(f('I23')[1].get() $)^{\wedge}$, (the age at which you expect to start collecting Social Security benefits), how much doyou expect your monthly Social Security benefits to be in today's dollars?
${ }^{\wedge}$ f('qhidInst')[6].la bel()^
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
\$ (1) $\qquad$ permonth(1)

## I25-I25

## [Not required]

In this question, we ask you to think a bout what you would do orplan to do if you reach
${ }^{\wedge}$ Math.round $\left(\mathrm{f}\left({ }^{\prime} \mathrm{I} 23^{\prime}\right)[1] . g e t()\right)^{\wedge}$ (the a ge at which you expect to start collecting Social Security benefits) and everyone's Social Security benefits (as computed under the current rules), including your own, were cut by 30 percent. Would you...? ${ }^{\wedge} f\left(\right.$ 'qhidInst') $[24]$.label ()$^{\wedge}$

|  | Definitely yes (1) | Maybe (2) | Definitely not (3) |
| :--- | :---: | :---: | :---: |
| Work longer hours (1) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Look for a higher-payingjob (2) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Return to work (3) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Postpone retirement(4) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Cla im SocialSecurity benefits la ter(5) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Spend less before retirement (6) | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Spend less a fter retirement (7) | O | $\bigcirc$ | O |

## D21

## [Not required]

Besides any Social Security benefits ^(f('C1').any('1','3') \&\& !f('C1').any('8')) || (f('C1').any('2','4') \&\& !f('C1').any('9'))?'and payments from your Defined Benefit account(s)' :"^ do you expect to receive a ny other regular incomea fter you retire? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst' $\left.^{\prime}\right)[5]$. label ()$^{\wedge}$

```
O Yes (1)
O No(2)
```


## D21a

## [Not required]

Would you be able to name the alternative sources of income you expect to receive other than Social Security Benefits ${ }^{\wedge}\left(f\left({ }^{\prime} \mathrm{Cl}^{\prime}\right)\right.$.any('1', $\left.3^{\prime}\right) \& \&!f(' \mathrm{C} 1$ ').any('8')) || (f('C1').any('2', '4') \&\& !f('C1').any('9')) ?'a nd payments from yourDefinedBenefit a ccount(s)' : "^? ^f('qhidInst')[24].label()^

|  | Yes (1) | No (2) |
| :--- | :---: | :---: |
| Transfers from relatives (e.g. children)(1) | O | O |
| Rentalincome (2) | O | $\bigcirc$ |
| Interest/Returns on Savings a nd Investments (4) | O | $\bigcirc$ |
| Other (plea se specify): (3)__ | O | O |

## D22

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9]$

What is the expected total monthly amount of additional income you expect to receive after you retire? ${ }^{\wedge} \mathrm{f}($ 'qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly (CurrentForm() $+{ }^{\prime}$ _ 1 ') ${ }^{\wedge}$
$\qquad$ dollars per month (1)

## D23

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]

How much money do you $\wedge f($ ' $x Q 38$ ').value () $=$ ' 1 ' ? "a and your spouse/partner" : "^expect to have saved (including funds in any Defined Contribution plan(s), IRAs, and cash, checking a nd savings a ccount) by the time youretire? $\wedge f($ 'qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime} l^{\prime}\right)^{\wedge}$
$\qquad$ dollars (1)

## D23a

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
How muchmoney overall do you think you would need to be able to retire (while keeping your standard ofliving)?
${ }^{\wedge}$ f('qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## D24

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3 \bullet$ Columns $=3$ ]
For how many years do you expect your savings to be sufficient to live off? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label ()$^{\wedge}$
^NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ year(s)(1)

## D25

[Notrequired]
Taken altogether (that is a ccounting for all possible sa vings, income, social security, defined benefit amounts) do you think that you will have too little, too much, or about the right a mount of money to meet your expected retirementneeds? ${ }^{\wedge} f($ 'qhidInst')[5].label()^

O Too little (1)
Too much (2)
O About right a mount (3)

## D25a

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
Twelve months ago, how much money did you think you would need to be able to retire (while keeping your standard of living)? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst')[6].label() ${ }^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ dollars (1)

## D25b

[Not required]
Why do you now think you need ${ }^{\wedge} f\left({ }^{\prime} \mathrm{D} 25 \mathrm{a}^{\prime}\right)[1]$.toNumber()Please type your answerbelow.

## D26a

$[$ Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3 \bullet$ Columns $=3$ ]
At what age did youretire? $\wedge \mathrm{f}($ 'qhidInst')[6].label()^
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1) ${ }^{\wedge}$
(1) $\qquad$ years old (1)

## D26b

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lowerlimit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=3 \bullet$ Columns $=3$ ]
At what a ge did your spouse/partner retire? ${ }^{\wedge} \mathrm{f}\left(\right.$ ' $q$ hidInst') [6]. label ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly(CurrentForm()+'_1')^
(1) $\qquad$ years old (1)

## D26

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100000000 \bullet$ Upper limittype $=$ SmallerOrEqual $\bullet$ Total Digits $=9 \bullet$ Columns $=9$ ]
How much money had you $\wedge f($ ( $x$ Q38').value $)=$ ' 1 '? "and your spouse/partner" : "^ saved (including funds in any Defined Contribution plan(s), IRAs, and cash, checking and savings account) by the time you ${ }^{\wedge} f($ (Ilnew').any(' 7 ') ? "both": "^ retired? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [6]. label ()$^{\wedge}$
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.+{ }^{\prime}{ }^{\prime} 1^{\prime}\right)^{\wedge}$
(1) $\qquad$ dollars (1)

## D27

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ TotalDigits $=3$ ] At the time you $\wedge f($ 'I1 new').any (' 7 ') ? "both": "^ retired, for how many years did you expect your savings to be sufficient to live off? ${ }^{\wedge} \mathrm{f}\left(\right.$ 'qhidInst') [6].label(0) ${ }^{\wedge}$
${ }^{\wedge}$ NumericOnly (CurrentForm() $\left.{ }^{\prime}{ }^{\prime} 1{ }^{\prime}\right)^{\wedge}$
(1) $\qquad$ years (1)

## SP1intro-SP1intro

The next questions are about your total household spending, including groceries, clothing, personal care, housing (such as rent, mortgage payments, utilities, maintenance, home improvements), medical expenses (including health insurance), transportation, recreation and entertainment, education, and a ny large items (such as home a ppliances,
electronics, furniture, or car payments). Plea se exclude money saved or invested, including real estate investments like home purchases.

## QSP3-QSP3

## [Notrequired]

Did you or any members of your household make any of the following large purchases during the la st 12 months?

$\square$ Home appliances (1)
$\square$ Electronics, computers or cell phones (2)
$\square$ Furniture (3)
$\square$ Home repairs, improvements or renovations (4)
$\square$ Car or other vehicles, or major car repairs (5)
$\square$ Trips and vacations (6)
$\square$ A house or a partment (9)
$\square$ Other(please specify) (7) [Keepposition $\bullet$ Other]
$\bigcirc$ None of the above (8) [Keep position $\diamond$ Exclusive]

## QSP4- QSP4

[Open Text $\bullet$ Numeric $\bullet$ Not required $\bullet$ Lower limit $=0 \bullet$ Lower limit type $=$ GreaterOrEqual $\bullet$ Upper limit $=100 \bullet$ Upper limit type $=$ SmallerOrEqual $\bullet$ Total Digits $=4 \bullet$ Decimalplaces $=1]$
What do you think is the percent chance that you or a member of your household will make any of the following large purchases within the next 12 months?

Please enter a n answer between 0 and 100 for each item below.
$\wedge^{\wedge}$ NumericOnly(CurrentForm()+'_1')^^NumericOnly(CurrentForm()+'_2')^^NumericOnly(CurrentForm()+' $\left.3^{\prime}\right)^{\wedge}$

${ }^{\wedge}$ NumericOnly(CurrentForm()+ $\left.{ }^{-} 7^{\prime}\right)^{\wedge}$

| Home appliances (1) |  | percent chance (1) |
| :--- | :--- | :--- |
| Electronics, computers or cell phones (2) | - | percent chance (2) <br> percent chance (3) |
| Furniture (3) | - | percent chance (4) |
| Home repairs, improvements or renovations (4) | - | percent chance (5) |
| Car or other vehicles, or major car repairs (5) | - | percent chance (6) |
| Trips and vacations (6) | - | percent chance (7) |

## Endinfo

Thank you for taking the time to complete this survey. Your responses will provide invaluable insights into the wellbeing of U.S. consumers.

Plea se makesure to click "NEXT" to submit your responses.
\#backbutton\{display:none\}

