## Pew Retirement Savings Survey of <br> Employees

National Survey Toplines

## Introduction

This document contains the topline finings for the Retirement Savings Survey of Employees.
This survey was fielded by GfK, using GfK's probability based KnowledgePanel, an online panel. The survey was nationally representative online survey of individual's age 18 to 64 who are employed and not working for the government.

Topline findings are unweighted and include missing responses, as well as those who refused to answer or didn't know the answer to a specific question. For analysis this data was weighted while responses coded as refused or don't know were reclassified as missing. Missing responses were excluded from final analysis. Where applicable, 'other' responses were recoded to align with appropriate predefined survey responses. Not all respondents were presented with all survey questions.

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## Sampling Frame

PPAGE: Age of Respondent
Mean: 46.48081

Median: 48

Standard Deviation: 11.91742
Valid N: 2,918

Type: Continuous

Sample type: All
PPGENDER: Gender of Respondent

|  | Frequency |
| :--- | ---: |
| 1 Male | 1246 |
| 2 Female | 1672 |
| Total | 2918 |

Type: Categorical

Sample type: All

## PPEDUC: Education of Respondent (Highest Degree Received)

|  | Frequency |
| :--- | ---: |
| 1 No formal education | 3 |
| 2 1st, 2nd, 3rd, or 4th | 3 |
| grade | 8 |
| 3 5th or 6th grade | 5 |
| 4 7th or 8th grade | 10 |
| 5 9th grade | 11 |
| 6 10th grade | 19 |
| 7 11th grade | 17 |
| 8 12th grade NO |  |
| DIPLOMA | 427 |
| 9 HIGH SCHOOL |  |
| GRADUATE - high school | 625 |
| DIPLOMA or the | 377 |
| equivalent (GED) | 960 |
| 10 Some college, no | 343 |
| degree | 110 |
| 11 Associate degree | 2918 |
| 12 Bachelor's degree |  |
| 13 Master's degree |  |
| 14 Professional or |  |
| Doctorate degree |  |
| Total |  |

Type: Categorical

Sample type: All

## PPETHM: Race/Ethnicity of Respondent

|  | Frequency |
| :--- | ---: |
| 1 White, Non-Hispanic | 2235 |
| 2 Black, Non-Hispanic | 147 |
| 3 Other, Non-Hispanic | 74 |
| 4 Hispanic | 406 |
| 5 2+ Races, Non-Hispanic | 56 |
| Total | 2918 |

Type: Categorical

Sample type: All

## PPHHHEAD: Household Head

|  | Frequency |  |
| :--- | ---: | ---: |
|  | 0 | 414 |
| Total | 1 | 2504 |

Type: Categorical
Sample type: All
PPHHSIZE: Household Size
Mean: 2.686429

Median: 2

Standard Deviation: 1.39199

Valid N: 2,918

Type: Continuous

Sample type: All

PPT01 (HH MEMBERS AGE 0-1): Total Number of Household Members Age One or Younger

Mean: . 0305003

Median: 0

Standard Deviation: . 1835593

Valid N: 2,918

Type: Continuous

Sample type: All

PPT25 (HH MEMBERS AGE 2-5): Total Number of Household Members Age Two to Five Mean: . 1048663

Median: 0

Standard Deviation: . 3646681

Valid N: 2,918

Type: Continuous
Sample type: All
PPT612 (HH MEMBERS AGE 6-12): Total Number of Household Members Age Six to 12 Mean: . 2148732

Median: 0
Standard Deviation: . 5598479

Valid N: 2,918

Type: Continuous
Sample type: All
PPT1317 (HH MEMBERS AGE 13-17): Total Number of Household Members Age 13 to 17
Mean: . 2083619
Median: 0

Standard Deviation: . 5195248

Valid N: 2,918
Type: Continuous
Sample type: All

## PPT180V (HH MEMBERS AGE 18+): Total Number of Household Members Age 18 or

 OlderMean: 2.127827

Median: 2
Standard Deviation: . 9319162

Valid N: 2,918

Type: Continuous
Sample type: All
PPHOUSE: Housing Type

|  | Frequency |
| :--- | ---: |
| 1 A one-family house <br> detached from any other <br> house | 2039 |
| 2 A one-family house |  |
| attached to one or more | 242 |
| houses |  |
| 3 A building with 2 or more | 549 |
| apartments | 84 |
| 4 A mobile home | 4 |
| 5 Boat, RV, van, etc. | 2918 |

Type: Categorical

Sample type: All

## PPRENT: Ownership Status of Living Quarters

|  | Frequency |
| :--- | ---: |
| 1 Owned or being bought |  |
| by you or someone in your |  |
| household | 2115 |
| 2 Rented for cash | 760 |
| 3 Occupied without | 43 |
| payment of cash rent | 2918 |
| Total |  |

Type: Categorical
Sample type: All

## PPINCIMP: Household Income

|  | Frequency |
| :--- | ---: |
| 1 Less than $\$ 5,000$ | 31 |
| $2 \$ 5,000$ to $\$ 7,499$ | 15 |
| $3 \$ 7,500$ to $\$ 9,999$ | 22 |
| $4 \$ 10,000$ to $\$ 12,499$ | 42 |
| $5 \$ 12,500$ to $\$ 14,999$ | 31 |
| $6 \$ 15,000$ to $\$ 19,999$ | 62 |
| $7 \$ 20,000$ to $\$ 24,999$ | 127 |
| $8 \$ 25,000$ to $\$ 29,999$ | 145 |
| $9 \$ 30,000$ to $\$ 34,999$ | 146 |
| $10 \$ 35,000$ to $\$ 39,999$ | 173 |
| $11 \$ 40,000$ to $\$ 49,999$ | 272 |
| $12 \$ 50,000$ to $\$ 59,999$ | 277 |
| $13 \$ 60,000$ to $\$ 74,999$ | 393 |
| $14 \$ 75,000$ to $\$ 84,999$ | 252 |
| $15 \$ 85,000$ to $\$ 99,999$ | 278 |
| $16 \$ 100,000$ to $\$ 124,999$ | 273 |
| $17 \$ 125,000$ to $\$ 149,999$ | 153 |
| $18 \$ 150,000$ to $\$ 174,999$ | 87 |
| $19 \$ 175,000$ or more | 139 |
| Total | 2918 |

Type: Categorical
Sample type: All

## PPMARIT: Marital Status

|  | Frequency |
| :--- | ---: |
| 1 Married | 1679 |
| 2 Widowed | 54 |
| 3 Divorced | 402 |
| 4 Separated | 46 |
| 5 Never married | 587 |
| 6 Living with partner | 150 |
| Total | 2918 |

Type: Categorical

Sample type: All

## PPSTATEN: State

|  | Frequency |
| :---: | :---: |
| 11 Maine | 18 |
| 12 New Hampshire | 16 |
| 13 Vermont | 8 |
| 14 Massachusetts | 72 |
| 15 Rhode Island | 11 |
| 16 Connecticut | 43 |
| 21 New York | 170 |
| 22 New Jersey | 77 |
| 23 Pennsylvania | 168 |
| 31 Ohio | 135 |
| 32 Indiana | 60 |
| 33 Illinois | 141 |
| 34 Michigan | 134 |
| 35 Wisconsin | 96 |
| 41 Minnesota | 82 |
| 42 lowa | 52 |
| 43 Missouri | 55 |
| 44 North Dakota | 11 |
| 45 South Dakota | 7 |
| 46 Nebraska | 24 |
| 47 Kansas | 42 |
| 51 Delaware | 8 |
| 52 Maryland | 48 |
| 53 Washington, DC | 3 |
| 54 Virginia | 77 |
| 55 West Virginia | 7 |
| 56 North Carolina | 68 |
| 57 South Carolina | 25 |
| 58 Georgia | 71 |
| 59 Florida | 196 |
| 61 Kentucky | 25 |
| 62 Tennessee | 40 |
| 63 Alabama | 31 |
| 64 Mississippi | 14 |
| 71 Arkansas | 18 |
| 72 Louisiana | 25 |
| 73 Oklahoma | 26 |
| 74 Texas | 192 |
| 81 Montana | 12 |
| 82 Idaho | 18 |
| 83 Wyoming | 3 |
| 84 Colorado | 49 |


| 85 New Mexico | 13 |
| :--- | ---: |
| 86 Arizona | 41 |
| 87 Utah | 25 |
| 88 Nevada | 15 |
| 91 Washington | 72 |
| 92 Oregon | 34 |
| 93 California | 329 |
| 94 Alaska | 6 |
| 95 Hawaii | 5 |
| Total | 2918 |

PPREG4: Census Region (Based on State of Residence)

|  | Frequency |
| :--- | ---: |
| 1 Northeast | 583 |
| 2 Midwest | 839 |
| 3 South | 874 |
| 4 West | 622 |
| Total | 2918 |

Type: Categorical

Sample type: All

## XSPANISH: Spanish Survey Takers

|  | Frequency |
| :--- | ---: |
| 1 English | 2771 |
| 2 Spanish | 147 |
| Total | 2918 |

Type: Categorical
Sample type: All

XACSLANG: Primary Language

|  | Frequency |
| :--- | ---: |
| 1 English proficient | 127 |
| 2 Bilingual | 184 |
| 3 Spanish proficient | 49 |
| 4 Hispanics who are | 46 |
| missing data; re-ask in |  |
| field | 2512 |
| 5 Non-Hispanics, not | 2918 |

Type: Categorical

Sample type: All

## Employment/Organization

A01: Thinking of your primary job, which of the following best describes the organization you work for?

|  | Frequency |
| :--- | ---: |
| 2 A for-profit company | 2121 |
| 3 A not-for-profit | 689 |
| organization | 108 |
| 4 Prefer not to say | 2918 |
| Total |  |

Type: Categorical

Sample type: All

A02: How many total employees work for your employer across all locations in the United States?

|  | Frequency |
| :--- | ---: |
| 25 to 24 | 877 |
| 325 to 99 | 814 |
| 4100 to 250 | 671 |
| 5251 to 500 | 556 |
| Total | 2918 |

Type: Categorical
Sample type: All
A03: Thinking of your primary job, which of the following best describes your current employment status?

|  | Frequency |
| :--- | ---: |
| 1 Full-time for an employer | 2441 |
| 2 Part-time for an | 477 |
| employer | 2918 |
| Total |  |

Type: Categorical

Sample type: All
A04: Thinking of your primary job, does your organization offer a retirement plan, such as a 401(k), profit sharing, pension, Keogh, etc., to its full-time employees?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1991 |
| 2 No | 927 |
| Total | 2918 |

Type: Categorical
Sample type: All

## A05: How many jobs do you currently have?

Mean: 1.206932

Median: 1

Standard Deviation: 1.609513

Valid N: 2,914

Missing: 4

Type: Continuous
Sample type: All
A06: Are you considered to be a seasonal employee?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 65 |
| 2 No | 2833 |
| 3 Don't know | 14 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical
Sample type: All

A07: Which of the following best describes the industry in which you work?

|  | Frequency |
| :--- | ---: |
| 1 Agriculture | 39 |
| 2 Mining | 8 |
| 3 Construction | 172 |
| 4 Manufacturing | 315 |
| 5 Transportation/Utilities | 106 |
| 6 Wholesale trade | 56 |
| 7 Retail trade | 239 |
| 8 Communications and | 128 |
| information |  |
| 9 Financial | 190 |
| services/Insurance/Real | 319 |
| Estate services | 474 |
| 10 Educational services |  |
| 11 Health care and social | 187 |
| assistance | 644 |
| 12 Leisure, hospitality, and | 22 |
| food services | 16 |
| 13 Other services | 3 |
| 14 Don't know | 2918 |
| 15 Prefer not to say |  |
| -1 Refused |  |
| Total |  |

Type: Categorical
Sample type: All

A08: Do you belong to a labor union?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 130 |
| 2 No | 2786 |
| 3 Prefer not to say | 2 |
| Total | 2918 |

Type: Categorical

Sample type: All

A09: How many years have you been working for your current employer?

|  | Frequency |
| :--- | ---: |
| 1 Less than 1 | 329 |
| 21 to 4 | 881 |
| 35 to 9 | 663 |
| 410 or more | 1044 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical

Sample type: All

A09a: How many different employers, including your current one, have you worked for in the last 5 years?

|  | Frequency |
| :--- | ---: |
| 11 | 114 |
| 22 | 616 |
| 33 | 300 |
| 44 or more | 168 |
| 5 Don't know | 8 |
| 6 Prefer not to say | 1 |
| -1 Refused | 3 |
| Missing | 1708 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 09=1$ or 2

A10: What is the likelihood that you will be working for your current employer in 2 years?

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 924 |
| 2 Probably will | 1338 |
| 3 Probably will not | 323 |
| 4 Definitely will not | 129 |
| 5 Don't know | 196 |
| 6 Prefer not to say | 5 |
| -1 Refused | 3 |
| Total | 2918 |

Type: Categorical
Sample type: All

A11: In the past 2 years have you ever been unemployed for 4 weeks or longer?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 392 |
| 2 No | 2512 |
| 3 Prefer not to say | 11 |
| -1 Refused | 3 |
| Total | 2918 |

Type: Categorical
Sample type: All

A12: In the past 2 years have you ever taken any paid or unpaid leave for more than 12 weeks?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 87 |
| 2 No | 2812 |
| 3 Prefer not to say | 12 |
| -1 Refused | 7 |
| Total | 2918 |

Type: Categorical
Sample type: All

## A13: Please list the state in which you primarily work.

|  | Frequency |
| :--- | ---: |
| 1 Alabama | 30 |
| 2 Alaska | 6 |
| 3 Arizona | 39 |
| 4 Arkansas | 19 |
| 5 California | 329 |
| 6 Colorado | 53 |
| 7 Connecticut | 39 |
| 8 Delaware | 8 |
| 9 Florida | 197 |
| 10 Georgia | 72 |
| 11 Hawaii | 5 |
| 12 Idaho | 16 |
| 13 Illinois | 143 |
| 14 Indiana | 60 |
| 15 lowa | 52 |
| 16 Kansas | 40 |
| 17 Kentucky | 25 |
| 18 Louisiana | 25 |
| 19 Maine | 18 |
| 20 Maryland | 44 |
| 21 Massachusetts | 76 |
| 22 Michigan | 127 |
| 23 Minnesota | 81 |
| 24 Mississippi | 14 |
| 25 Missouri | 59 |
| 26 Montana | 12 |
| 27 Nebraska | 26 |


| 28 Nevada | 13 |
| :--- | ---: |
| 29 New Hampshire | 15 |
| 30 New Jersey | 70 |
| 31 New Mexico | 14 |
| 32 New York | 180 |
| 33 North Carolina | 68 |
| 34 North Dakota | 12 |
| 35 Ohio | 135 |
| 36 Oklahoma | 26 |
| 37 Oregon | 36 |
| 38 Pennsylvania | 172 |
| 39 Rhode Island | 8 |
| 40 South Carolina | 22 |
| 41 South Dakota | 7 |
| 42 Tennessee | 39 |
| 43 Texas | 189 |
| 44 Utah | 25 |
| 45 Vermont | 9 |
| 46 Virginia | 75 |
| 47 Washington | 69 |
| 48 West Virginia | 8 |
| 49 Wisconsin | 92 |
| 50 Wyoming | 4 |
| 51 Washington, DC | 13 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical
Sample type: All

## Benefits and Retirement Plans

B01: Now we would like to ask about your organization's employee benefits. Please indicate whether your organization offers each of the following benefits to its full-time employees.

Questions B01a-B01d were rotated with B01e anchored at the bottom.

B01a: Health insurance

|  | Frequency |
| :--- | ---: |
| 1 Yes | 2272 |
| 2 No | 594 |
| 3 Don't know | 39 |
| 4 Prefer not to say | 11 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical
Sample type: All
B01b: Paid holidays, vacation, sick leave, or other paid time off

|  | Frequency |
| :--- | ---: |
| 1 Yes | 2505 |
| 2 No | 369 |
| 3 Don't know | 35 |
| 4 Prefer not to say | 7 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical
Sample type: All

## B01c: Tuition assistance and/or reimbursement

|  | Frequency |
| :--- | ---: |
| 1 Yes | 649 |
| 2 No | 1814 |
| 3 Don't know | 448 |
| 4 Prefer not to say | 6 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical

Sample type: All

## B01d: Dental or vision insurance

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1907 |
| 2 No | 895 |
| 3 Don't know | 106 |
| 4 Prefer not to say | 9 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical

Sample type: All
B01e: Other benefit(s). Please specify.

|  | Frequency |
| :--- | ---: |
| 1 Yes | 528 |
| 2 No | 1318 |
| 3 Don't know | 893 |
| 4 Prefer not to say | 157 |
| -1 Refused | 22 |
| Total | 2918 |

Type: Categorical
Sample type: All
Note: Those who answered "Yes" provided open ended responses describing any other benefits offered. These responses were recoded to another category when applicable.

B02: Would you prefer to have a higher salary or better retirement benefits?

|  | Frequency |
| :--- | ---: |
| 1 A higher salary | 1768 |
| 2 Better retirement benefits | 904 |
| 3 Don't know | 221 |
| 4 Prefer not to say | 23 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical

Sample type: All
B03: If you were looking for a NEW job, which benefits or work options would you see as...

Questions B03a-B03i were rotated.
B03a: Health insurance

|  | Frequency |
| :--- | ---: |
| 1 Must have | 2344 |
| 2 Nice to Have | 465 |
| 3 Unimportant | 108 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical
Sample type: All
B03b: Retirement plan, such as a 401(k) or a pension plan

|  | Frequency |
| :--- | ---: |
| 1 Must have | 1881 |
| 2 Nice to Have | 964 |
| 3 Unimportant | 72 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical

Sample type: All

B03c: Disability insurance

|  | Frequency |
| :--- | ---: |
| 1 Must have | 1012 |
| 2 Nice to Have | 1636 |
| 3 Unimportant | 267 |
| -1 Refused | 3 |
| Total | 2918 |

Type: Categorical
Sample type: All
B03d: Life insurance

|  | Frequency |
| :--- | ---: |
| 1 Must have | 787 |
| 2 Nice to Have | 1712 |
| 3 Unimportant | 417 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical
Sample type: All
B03e: Vacation or paid time off

|  | Frequency |
| :--- | ---: |
| 1 Must have | 2391 |
| 2 Nice to Have | 491 |
| 3 Unimportant | 33 |
| -1 Refused | 3 |
| Total | 2918 |

Type: Categorical

Sample type: All

## B03f: Ability to work from home

|  | Frequency |
| :--- | ---: |
| 1 Must have | 312 |
| 2 Nice to Have | 1873 |
| 3 Unimportant | 731 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical

Sample type: All

## B03g: Gym membership or onsite gym

|  | Frequency |
| :--- | ---: |
| 1 Must have | 60 |
| 2 Nice to Have | 1382 |
| 3 Unimportant | 1475 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical
Sample type: All
B03h: Onsite day care

|  | Frequency |
| :--- | ---: |
| 1 Must have | 45 |
| 2 Nice to Have | 663 |
| 3 Unimportant | 2208 |
| -1 Refused | 2 |
| Total | 2918 |

Type: Categorical

Sample type: All

B03i: Vision or dental insurance

|  | Frequency |
| :--- | ---: |
| 1 Must have | 1586 |
| 2 Nice to Have | 1186 |
| 3 Unimportant | 145 |
| -1 Refused | 1 |
| Total | 2918 |

Type: Categorical
Sample type: All

## Employer Sponsored Retirement Plan

C01: The next few questions ask about the retirement plan your employer provides. Does your employer offer to its full-time employees...

Note: C01d was anchored after C02-C04
C01a: A defined benefit retirement plan, like a traditional pension, where you will receive a reoccurring payment in retirement based on your earnings and years on the job?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 351 |
| 2 No | 1259 |
| 3 Don't know | 362 |
| 4 Prefer not to say | 16 |
| -1 Refused | 3 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if $A 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)

C01b: A defined contribution retirement plan, like a 401(k), where you and/or your employer, make contributions to a personal account to draw on in retirement?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1647 |
| 2 No | 160 |
| 3 Don't know | 169 |
| 4 Prefer not to say | 12 |
| -1 Refused | 3 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)
C01c: A hybrid plan, where you will receive a regularly reoccurring benefit in retirement but also requires you to make contributions?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 170 |
| 2 No | 1314 |
| 3 Don't know | 485 |
| 4 Prefer not to say | 19 |
| -1 Refused | 3 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)

C01d: Another type of retirement plan that has not been listed?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 50 |
| 2 No | 1292 |
| 3 Don't know | 587 |
| 4 Prefer not to say | 58 |
| -1 Refused | 4 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $A 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)
C02: A retirement plan that includes automatic enrollment, where all employees participate by default and contributions are withheld from their pay unless they choose to opt out?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 313 |
| 2 No | 1280 |
| 3 Don't know | 369 |
| 4 Prefer not to say | 25 |
| -1 Refused | 4 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)

C03: A retirement plan that includes automatic escalation, where an employee's contribution automatically increases by 1 percent annually unless they opt out or a certain level is reached?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 137 |
| 2 No | 1414 |
| 3 Don't know | 415 |
| 4 Prefer not to say | 22 |
| -1 Refused | 3 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if $A 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)

C04: A retirement plan that includes employer contributions?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1178 |
| 2 No | 512 |
| 3 Don't know | 283 |
| 4 Prefer not to say | 15 |
| -1 Refused | 3 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees)

C05: Are these contributions your employer makes matching contributions? That is, does your employer match all or a percentage of your contribution up to a limit?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 952 |
| 2 No | 215 |
| 3 Prefer not to say | 10 |
| -1 Refused | 1 |
| Missing | 1740 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C04=1

C06: Do you currently contribute to your employer sponsored retirement savings plan?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1383 |
| 2 No | 575 |
| 3 Prefer not to say | 33 |
| Missing | 927 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if A04=1 (Respondents primary job offered a retirement plan to its full-time employees)

C06a: Have you ever participated in an employer sponsored retirement savings plan, either from your current employer or past employer?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 313 |
| 2 No | 240 |
| 3 Don't know | 19 |
| 4 Prefer not to say | 3 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

C06b: Thinking about how much you contribute now, could you increase your contribution amount if you wanted to?

|  | Frequency |
| :--- | ---: |
| 1 I could increase my <br> contribution if I wanted to <br> 2 I cannot increase my <br> contribution because my | 1000 |
| plan won't allow it |  |
| 3 I cannot increase my |  |
| contribution because I am | 132 |
| unable to |  |
| 4 Don't know | 182 |
| 5 Prefer not to say | 63 |
| -1 Refused | 5 |
| Missing | 1 |
| Total | 1535 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=1

C07a: Which of the following would motivate you to contribute to your employer sponsored retirement savings plan?

C07aa: Receiving a promotion or salary increase

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 349 |
| 2 A minor motivation | 143 |
| 3 Not a motivation | 75 |
| -1 Refused | 8 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

## C07ab: My employer contributing or matching my contributions

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 433 |
| 2 A minor motivation | 94 |
| 3 Not a motivation | 43 |
| -1 Refused | 5 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if A04=1 (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

## C07ac: Confidence that my investments will perform well in the market

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 313 |
| 2 A minor motivation | 168 |
| 3 Not a motivation | 85 |
| -1 Refused | 9 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

C07ad: Having already paid down other debt

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 246 |
| 2 A minor motivation | 185 |
| 3 Not a motivation | 135 |
| -1 Refused | 9 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

## C07ae: Getting closer to retirement

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 285 |
| 2 A minor motivation | 185 |
| 3 Not a motivation | 96 |
| -1 Refused | 9 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

## C07af: Receiving tax benefits

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 301 |
| 2 A minor motivation | 195 |
| 3 Not a motivation | 72 |
| -1 Refused | 7 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

## C07ao: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 20 |
| 2 A minor motivation | 9 |
| 3 Not a motivation | 403 |
| -1 Refused | 143 |
| Missing | 2343 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

Note: Those who provided an "Other" response describing any other motivation to contribute to their employer sponsored retirement plan provided open ended responses. These responses were recoded to another category when applicable.

C07b: What is the most important thing that would motivate you to contribute to your employer sponsored retirement savings plan?

|  | Frequency |
| :--- | ---: |
| 1 Receiving a promotion or <br> salary increase | 125 |
| 2 My employer contributing |  |
| or matching my | 166 |
| contributions |  |
| 3 Confidence that my |  |
| investments will perform |  |
| well in the market | 73 |
| 4 Having already paid | 81 |
| down other debt | 45 |
| 5 Getting closer to | 22 |
| retirement | 12 |
| 6 Receiving tax benefits | 27 |
| 8 Other | 4 |
| 9 Don't know | 2363 |
| 10 Prefer not to say | 2918 |
| Missing |  |
| Total |  |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C07aa-C07o $=1$ or 2

Note: Response list was populated with those responses from C07aa-C07o where the respondent indicated a "Major Motivation". If there were no major motivations, the list was populated with minor motivations.

C07c (3\% only): If your employer were going to enroll you into a retirement plan in which you by default contributed 3 percent of your pay but could select a different rate at any time, would you...

|  | Frequency |
| :--- | ---: |
| 1 Stay in the program | 138 |
| 2 Stay in the program, but |  |
| ask your employer to | 31 |
| change the contribution |  |
| rate to | 37 |
| 3 Opt out of program | 91 |
| 4 Don't know | 5 |
| 5 Prefer not to say | 0 |
| -1 Refused | 2616 |
| Missing | 2918 |
| Total |  |

Type: Categorical

Sample type: Split Sample A

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

Note: Respondents were split into two groups (Split Sample A or B). Each group was shown similar versions of C07c. However, the default percent of pay contributed to the retirement plan was varied. Sample $A$ was asked about a 3 percent default contribution while sample $B$ was asked about a 6 percent default contribution. Although the sample was split for other questions the split sample distinctions used for C07c were only applied to this question. In cases where the sample was split for other questions, new distinctions were made in the sample.

C07c ( $6 \%$ only): If your employer were going to enroll you into a retirement plan in which you by default contributed 6 percent of your pay but could select a different rate at any time, would you...

|  | Frequency |
| :--- | ---: |
| 1 Stay in the program | 107 |
| 2 Stay in the program, but |  |
| ask your employer to | 39 |
| change the contribution |  |
| rate to | 45 |
| 3 Opt out of program | 77 |
| 4 Don't know | 4 |
| 5 Prefer not to say | 1 |
| -1 Refused | 2644 |
| Missing | 2918 |

Type: Categorical

Sample type: Split Sample B

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C06=2

Note: Respondents were split into two groups (Split Sample A or B). Each group was shown similar versions of C07c. However, the default percent of pay contributed to the retirement plan was varied. Sample $A$ was asked about a 3 percent default contribution while sample $B$ was asked about a 6 percent default contribution. Although the sample was split for other questions the split sample distinctions used for C07c were only applied to this question. In cases where the sample was split for other questions, new distinctions were made in the sample.

C08: How would you feel if your contributions to your employer sponsored retirement plan automatically increased by 1 percent annually until it hit a limit of 10 percent of your pay?

|  | Frequency |
| :--- | ---: |
| 1 I like this idea | 841 |
| 2 I like this idea; but I | 122 |
| would set the limit at__ |  |
| 3 I do not like this idea | 505 |
| 4 Don't know | 367 |
| 5 Prefer not to say | 16 |
| Missing | 1067 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $\mathrm{A} 04=1$ (Respondents primary job offered a retirement plan to its full-time employees) and C 03 does not $=1$

## No Employer Sponsored Plans

D01: If your employer were to sponsor a retirement savings plan like a 401(k), how likely is it that you would sign up?

|  | Frequency |
| :--- | ---: |
| 1 Definitely would | 482 |
| 2 Probably would | 315 |
| 3 Probably would not | 60 |
| 4 Definitely would not | 21 |
| 5 Don't know | 47 |
| -1 Refused | 2 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees)

D01a: Below are common reasons why someone may contribute to an employer sponsored retirement savings plan. Please indicate whether each of the following would be a major motivation, a minor motivation, or not a motivation at all in prompting you to contribute.

D01aa: Receiving a promotion or salary increase

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 26 |
| 2 A minor motivation | 33 |
| 3 Not a motivation | 22 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

## D01ab: My employer contributing or matching my contributions

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 34 |
| 2 A minor motivation | 31 |
| 3 Not a motivation | 16 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

## D01ac: Confidence that my investments will perform well in the market

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 25 |
| 2 A minor motivation | 24 |
| 3 Not a motivation | 32 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

## D01ad: Having already paid down other debt

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 22 |
| 2 A minor motivation | 27 |
| 3 Not a motivation | 32 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

## D01ae: Getting closer to retirement

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 25 |
| 2 A minor motivation | 28 |
| 3 Not a motivation | 28 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

## D01af: Receiving tax benefits

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 23 |
| 2 A minor motivation | 38 |
| 3 Not a motivation | 20 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

## D01ao: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major motivation | 4 |
| 2 A minor motivation | 1 |
| 3 Not a motivation | 75 |
| -1 Refused | 1 |
| Missing | 2837 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01=3 or 4

Note: Those who provided an "Other" response describing any other motivation to contribute to an employer sponsored retirement plan provided open ended responses. These responses were recoded to another category when applicable.

D01b: Of the reasons you listed, which is the most likely to motivate you to contribute to an employer sponsored retirement savings plan?

|  | Frequency |
| :--- | ---: |
| 1 Receiving a promotion or <br> salary increase <br> 2 My employer contributing <br> or matching my <br> contributions | 12 |
| 3 Confidence that my |  |
| investments will perform |  |
| well in the market | 31 |
| 4 Having already paid |  |
| down other debt |  |
| 5 Getting closer to | 4 |
| retirement | 8 |
| 6 Receiving tax benefits | 6 |
| 7 Other | 1 |
| 8 Don't know | 3 |
| 9 Prefer not to say | 1 |
| Missing | 2847 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees) and D01aa-D01o=1 or 2

Note: Response list was populated with those responses from D01aa-D01o where the respondent indicated a "Major Motivation". If there were no major motivations, the list was populated with minor motivations.

D02: Instead of signing up, if your employer were to automatically enroll you into a retirement savings plan like a 401(k), how likely is it that you would opt out?

|  | Frequency |
| :--- | ---: |
| 1 Definitely would | 66 |
| 2 Probably would | 78 |
| 3 Probably would not | 301 |
| 4 Definitely would not | 371 |
| 5 Don't know | 108 |
| 6 Prefer not to say | 3 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees)

D03: Have you ever participated in an employer sponsored retirement savings plan, either from your current employer or past employer?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 465 |
| 2 No | 434 |
| 3 Don't know | 24 |
| 4 Prefer not to say | 3 |
| -1 Refused | 1 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical

## Sample type: All

Asked if A04=2 (Respondents primary job did not offer a retirement plan to its full-time employees)

## Retirement Plans

E01: How likely do you think it will be that you will be working full-time after you reach age 65?

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 570 |
| 2 Probably will | 1157 |
| 3 Probably will not | 634 |
| 4 Definitely will not | 274 |
| 5 Don't know | 273 |
| 6 Prefer not to say | 7 |
| -1 Refused | 3 |
| Total | 2918 |

Type: Categorical
Sample type: All
E01a: Why do you think you may work past the age of 65 years old?

|  | Frequency |
| :--- | ---: |
| 1 I will likely want to | 689 |
| 2 I will likely need to | 1348 |
| 3 Don't know | 301 |
| 4 Prefer not to say | 17 |
| -1 Refused | 6 |
| Missing | 557 |
| Total | 563 |

Type: Categorical
Sample type: All
Asked if E01=1, 2, or 3

E02: Have you ever tried to figure out how much you need to save for retirement?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1252 |
| 2 No | 1499 |
| 3 Don't know | 118 |
| 4 Prefer not to say | 46 |
| -1 Refused | 3 |
| Total | 2918 |

Type: Categorical

Sample type: All
E03: In the past two years have you tried to figure out how much you need to save for retirement?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1022 |
| 2 No | 215 |
| 3 Don't know | 14 |
| 4 Prefer not to say | 40 |
| -1 Refused | 7 |
| Missing | 1620 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if E02=1

E03a-E03o: Which sources did you use to estimate your retirement savings needs in the past two years?

E03a: I spoke with a family member or friend

|  | Frequency |
| :--- | ---: |
| 0 No | 867 |
| 1 Yes | 155 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if E03=1

E03b: I spoke with a financial professional

|  | Frequency |
| :--- | ---: |
| 0 No | 585 |
| 1 Yes | 437 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if E03=1

E03c: I used online tools or calculators

|  | Frequency |
| :--- | ---: |
| 0 No | 506 |
| 1 Yes | 516 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if E03=1

## E03d: I spoke with my HR/benefits expert

|  | Frequency |
| :--- | ---: |
| 0 No | 962 |
| 1 Yes | 60 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if E03=1
E03e: I spoke with a non-HR work colleague or manager

|  | Frequency |
| :--- | ---: |
| 0 No | 995 |
| 1 Yes | 27 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if E03=1
E03f: My financial service provider reports this on an automated statement

|  | Frequency |
| :--- | ---: |
| 0 No | 830 |
| 1 Yes | 192 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if E03=1

## E03g: I guesstimated

|  | Frequency |
| :--- | ---: |
| 0 No | 707 |
| 1 Yes | 315 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if E03=1
E030: Other Please specify

|  | Frequency |
| :--- | ---: |
| 0 No | 998 |
| 1 Yes | 24 |
| Missing | 1896 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if E03=1

Note: Those who answered "Yes" provided open ended responses describing any other sources they used to estimate their retirement savings needs. These responses were recoded to another category when applicable.

E04: What annual income do you think you will need during retirement?

|  | Frequency |
| :--- | ---: |
| 1 Less than $\$ 20,000$ | 121 |
| $2 \$ 20,000$ to less than | 596 |
| $\$ 35,000$ |  |
| $3 \$ 35,000$ to less than | 900 |
| $\$ 50,000$ | 649 |
| $4 \$ 50,000$ to less than |  |
| $\$ 75,000$ | 254 |
| $5 \$ 75,000$ to less than | 144 |
| $\$ 100,000$ | 205 |
| $6 \$ 100,000$ or more | 46 |
| 7 Don't know | 3 |
| 8 Prefer not to say | 2918 |

Type: Categorical

Sample type: All
E05a: The average Social Security benefit is $\$ 1,100$ a month. Given this knowledge, how likely is it that you will calculate how much you need to save for retirement in the next two years?

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 67 |
| 2 Probably will | 205 |
| 3 Probably will not | 172 |
| 4 Definitely will not | 40 |
| 5 Don't know | 90 |
| 6 Prefer not to say | 6 |
| -1 Refused | 2 |
| Missing | 2336 |
| Total | 2338 |

Type: Categorical

## Sample type: Split Sample A

Asked if E02=2 or E03=2

Note: Respondents were split into three groups (Split Sample A, B, or C). Each group only answered one of E05a-E05c. Although the sample was split for other questions the split sample
distinctions used for E05a-E05c were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

E05b: Most workers need to save between 6 and 12 percent of their pay to retire. Given this knowledge, how likely is it that you will calculate how much you need to save for retirement in the next two years?

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 46 |
| 2 Probably will | 215 |
| 3 Probably will not | 190 |
| 4 Definitely will not | 38 |
| 5 Don't know | 75 |
| 6 Prefer not to say | 5 |
| Missing | 2349 |
| Total | 2918 |

Type: Categorical

## Sample type: Split Sample B

Asked if E02=2 or E03=2

Note: Respondents were split into three groups (Split Sample A, B, or C). Each group only answered one of E05a-E05c. Although the sample was split for other questions the split sample distinctions used for E05a-E05c were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

E05c: How likely is it that you will calculate how much you need to save for retirement in the next two years?

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 52 |
| 2 Probably will | 175 |
| 3 Probably will not | 201 |
| 4 Definitely will not | 43 |
| 5 Don't know | 89 |
| 6 Prefer not to say | 2 |
| -1 Refused | 1 |
| Missing | 2355 |
| Total | 2356 |

Type: Categorical

## Sample type: Split Sample C

Asked if E02=2 or E03=2

Note: Respondents were split into three groups (Split Sample A, B, or C). Each group only answered one of E05a-E05c. Although the sample was split for other questions the split sample distinctions used for E05a-E05c were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

## Current Retirement Behavior/Attitudes

F1: If you were given $\$ 10,000$ right now, what would you do with it? Please distribute the $\$ 10,000$ across the categories below.

F1a: Pay down debt, like credit card debt or a home mortgage
Mean: 4,703.05

Median: 5000
Standard Deviation: 3632.819
Valid N: 2,222

Refused: 696

Type: Continuous

Sample type: All
F1b: Contribute to savings, like a savings account or a certificate of deposit (CD)
Mean: 3,333.08

Median: 2500

Standard Deviation: 3036.665
Valid N: 1,824

Refused: 1,094

Type: Continuous

Sample type: All
F1c: Contribute to a retirement account, like an IRA or 401(k)
Mean: 2641.50
Median: 2000

Standard Deviation: 2828.532

Valid N: 1,576

Refused: 1,342

Type: Continuous
Sample type: All
F1d: Invest it, like in real estate, stock, or a mutual fund
Mean: 1,906.82
Median: 0

Standard Deviation: 3000.478

Valid N: 1,311

Refused: 1,607

Type: Continuous

Sample type: All

F1e: Pay for immediate needs, like food, mortgage, or rent
Mean: 1,093.82

Median: 500
Standard Deviation: 1616.716

Valid N: 1,332

Refused: 1,586

Type: Continuous
Sample type: All
F1f: Pay for things I want, like dining out or a vacation
Mean: 1,146.12

Median: 1000

Standard Deviation: 1454.029
Valid N: 1,481
Refused: 1,437

Type: Continuous

Sample type: All
F1g: Donate to charity -- If you were given $\$ 10,000$ right now, what would you do with it?
Mean: 395.037
Median: 0

Standard Deviation: 641.5422

Valid N: 1,251
Refused: 1,667

Type: Continuous
Sample type: All
F1h: Pay insurance costs, like health or auto insurance
Mean: 476.78

Median: 0

Standard Deviation: 851.9791

Valid N: 1,157

Refused: 1,761

Type: Continuous
Sample type: All
F10: Other (please specify)
Mean: 1,498.92

Median: 0

Standard Deviation: 2937.768

Valid N: 919

Refused: 1,999

Type: Continuous

Sample type: All

F2: Below are several common sources of retirement income. Thinking of sources you have now as well as those you may have in the future, please indicate whether each of the following would be a major source, a minor source or not a source at all of retirement income?

Questions F2a-F2h were rotated with F2o anchored after these questions.
F2a: Retirement plan (like an IRA, 401(k), or other pension plan)

|  | Frequency |
| :--- | ---: |
| 1 A major source | 1849 |
| 2 A minor source | 673 |
| 3 Not a source | 384 |
| -1 Refused | 12 |
| Total | 2918 |

Type: Categorical
Sample type: All

F2b: Investments outside of a retirement account

|  | Frequency |
| :--- | ---: |
| 1 A major source | 525 |
| 2 A minor source | 1042 |
| 3 Not a source | 1342 |
| -1 Refused | 9 |
| Total | 2918 |

Type: Categorical
Sample type: All

F2c: Savings outside of a retirement account

|  | Frequency |
| :--- | ---: |
| 1 A major source | 674 |
| 2 A minor source | 1465 |
| 3 Not a source | 769 |
| -1 Refused | 10 |
| Total | 2918 |

Type: Categorical
Sample type: All
F2d: Social Security

|  | Frequency |
| :--- | ---: |
| 1 A major source | 1495 |
| 2 A minor source | 1251 |
| 3 Not a source | 163 |
| -1 Refused | 9 |
| Total | 2918 |

Type: Categorical

Sample type: All
F2e: Income earned from employment after retirement

|  | Frequency |
| :--- | ---: |
| 1 A major source | 824 |
| 2 A minor source | 1318 |
| 3 Not a source | 765 |
| -1 Refused | 11 |
| Total | 2918 |

Type: Categorical

Sample type: All

F2f: Income from the rental or sale of real estate, such as your own home or other property

|  | Frequency |
| :--- | ---: |
| 1 A major source | 366 |
| 2 A minor source | 732 |
| 3 Not a source | 1811 |
| -1 Refused | 9 |
| Total | 2918 |

Type: Categorical

Sample type: All
F2g: Rely on children, grandchildren, or other family

|  | Frequency |
| :--- | ---: |
| 1 A major source | 83 |
| 2 A minor source | 411 |
| 3 Not a source | 2413 |
| -1 Refused | 11 |
| Total | 2918 |

Type: Categorical

Sample type: All
F2h: Inheritance or bequest

|  | Frequency |
| :--- | ---: |
| 1 A major source | 237 |
| 2 A minor source | 799 |
| 3 Not a source | 1871 |
| -1 Refused | 11 |
| Total | 2918 |

Type: Categorical
Sample type: All

## F2o: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major source | 43 |
| 2 A minor source | 38 |
| 3 Not a source | 2785 |
| -1 Refused | 52 |
| Total | 2918 |

Type: Categorical

Sample type: All

Note: Those who provided an "Other" response describing any other source of retirement income provided open ended responses. These responses were recoded to another category when applicable.

F2aa-F2fa: Of the sources of retirement funds you mentioned, which statement best matches your current situation:

F2aa: Retirement plan (like an IRA, 401(k), or other pension plan)

|  | Frequency |
| :--- | ---: |
| 1 I currently have a <br> retirement plan <br> 2 I intend to participate in <br> the next 2 years <br> 3 I intend to participate in <br> the next 5 years <br> 4 I intend to participate in | 1923 |
| the future, but not sure | 189 |
| when | 65 |
| 5 Prefer not to say | 231 |
| -1 Refused | 107 |
| Missing | 7 |
| Total | 396 |

Type: Categorical

Sample type: All

Asked if $\mathrm{F} 2 \mathrm{a}=1$ or 2

F2ba: Investments outside a retirement plan

|  | Frequency |
| :--- | ---: |
| 1 I currently have |  |
| investments that are not a |  |
| retirement savings plan |  |
| 2 I intend to invest in the | 878 |
| next 2 years |  |
| 3 I intend to invest in the | 140 |
| next 5 years | 83 |
| 4 I intend to invest in the | 315 |
| future, but not sure when | 142 |
| 5 Prefer not to say | 9 |
| -1 Refused | 1351 |
| Missing | 2918 |

Type: Categorical

Sample type: All

## Asked if $\mathrm{F} 2 \mathrm{~b}=1$ or 2

F2ca: Savings outside a retirement plan

|  | Frequency |
| :--- | ---: |
| 1 I currently have savings |  |
| that are not a retirement | 1524 |
| savings plan |  |
| 2 I intend to save in the | 152 |
| next 2 years |  |
| 3 I intend to save in the | 76 |
| next 5 years | 256 |
| 4 I intend to save in the | 118 |
| future, but not sure when | 13 |
| 5 Prefer not to say | 779 |
| -1 Refused | 2918 |
| Missing |  |
| Total |  |

Type: Categorical

Sample type: All
Asked if $\mathrm{F} 2 \mathrm{C}=1$ or 2

F2fa: Income from the rental or sale of real estate, such as your own home or other property

|  | Frequency |
| :--- | ---: |
| 1 I currently own real | 633 |
| estate | 68 |
| 2 I expect to invest in real |  |
| estate in the next 2 years | 60 |
| 3 I expect to invest in real |  |
| estate in the next 5 years | 207 |
| 4 I expect to invest in real |  |
| estate in the future, but not | 127 |
| sure when | 3 |
| 5 Prefer not to say | 1820 |
| -1 Refused | 2918 |
| Missing |  |
| Total |  |

Type: Categorical

Sample type: All
Asked if $\mathrm{F} 2 \mathrm{f}=1$ or 2

F3: How would you describe your contributions to your retirement savings plan in the past two years?

|  | Frequency |
| :--- | ---: |
| 1 I am not allowed to | 76 |
| contribute to my plan | 226 |
| 2 I have not contributed | 116 |
| 3 I have decreased my |  |
| contributions | 974 |
| 4 I have maintained my |  |
| contributions (neither |  |
| increased nor decreased) | 484 |
| 5 I have increased my | 43 |
| contributions | 4 |
| 6 Prefer not to say | 995 |
| -1 Refused | 2918 |
| Missing |  |
| Total |  |

Type: Categorical

Sample type: All

Asked if F2aa=1
F4: Below are common reasons why someone may have decreased his/her contributions. Please indicate whether each of the following was a major reason, a minor reason, or not a reason at all in why you decreased your contributions.

Questions F4a-F4e were rotated with F4o anchored after these questions.
F4a: I needed more money for day-to-day living expenses

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 61 |
| 2 A minor reason | 19 |
| 3 Not a reason | 36 |
| Missing | 2802 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if F3=3

F4b: I took a 401(k) loan and needed to pay it back

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 9 |
| 2 A minor reason | 5 |
| 3 Not a reason | 102 |
| Missing | 2802 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if F3=3
F4c: I decided to save for retirement in a different way outside of my 401(k) plan

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 9 |
| 2 A minor reason | 20 |
| 3 Not a reason | 87 |
| Missing | 2802 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if F3=3

F4d: I switched jobs/My employer no longer offered a plan

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 26 |
| 2 A minor reason | 11 |
| 3 Not a reason | 79 |
| Missing | 2802 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if F3=3
F4e: My employer no longer contributed to the plan

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 21 |
| 2 A minor reason | 7 |
| 3 Not a reason | 88 |
| Missing | 2802 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if F3=3

## F4o: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 16 |
| 3 Not a reason | 100 |
| Missing | 2802 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if F3=3
Note: Those who provided an "Other" response describing any other motivation to decrease their contributions provided open ended responses. These responses were recoded to another category when applicable.

F5: Of the reasons you listed, what is the most important reason why you decreased your contributions?

|  | Frequency |
| :--- | ---: |
| 1 I needed more money for | 50 |
| day-to-day living expenses |  |
| 2 I took a 401(k) loan and |  |
| needed to pay it back |  |
| 3 I decided to save for |  |
| retirement in a different |  |
| way outside of my 401(k) |  |
| plan |  |
| 4 I switched jobs/My | 23 |
| employer no longer offered |  |
| a plan | 8 |
| 5 My employer no longer | 15 |
| contributed to the plan | 1 |
| 6 Other | 2805 |
| 7 Don't know | 2918 |
| Missing |  |
| Total |  |

Type: Categorical

Sample type: All
Asked if F3=3 and F4a-F4o=1 or 2

Note: Response list was populated with those responses from F4a-F4o where the respondent indicated a "Major Motivation". If there were no major motivations, the list was populated with minor motivations.

F6: Below are common reasons why someone may have increased his/her contributions. Please indicate whether each of the following was a major reason, a minor reason, or not a reason at all in why you increased your contributions.

Questions F6a-F6d were rotated with F6o anchored after these questions.

F6a: I had more money to save

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 253 |
| 2 A minor reason | 118 |
| 3 Not a reason | 113 |
| Missing | 2434 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if F3=5
F6b: I am concerned about having enough money to retire and wanted to save more

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 350 |
| 2 A minor reason | 88 |
| 3 Not a reason | 45 |
| -1 Refused | 1 |
| Missing | 2434 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if F3=5

F6c: I felt confident my investments would perform well in the market

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 74 |
| 2 A minor reason | 171 |
| 3 Not a reason | 239 |
| Missing | 2434 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if F3=5
F6d: The amount I contribute was automatically increased

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 52 |
| 2 A minor reason | 44 |
| 3 Not a reason | 388 |
| Missing | 2434 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if F3=5

## F6e: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 22 |
| 2 A minor reason | 6 |
| 3 Not a reason | 455 |
| -1 Refused | 1 |
| Missing | 2434 |
| Total | 2435 |

Type: Categorical
Sample type: All
Asked if F3=5
Note: Those who provided an "Other" response describing any other motivation to increase their contributions provided open ended responses. These responses were recoded to another category when applicable.

F7: Of the reasons you listed, what is the most important reason why you increased your contributions?

|  | Frequency |
| :--- | ---: |
| 1 I had more money to | 151 |
| save |  |
| 2 I am concerned about |  |
| having enough money to |  |
| retire and wanted to save |  |
| more |  |
| 3 I felt confident my |  |
| investments would perform | 18 |
| well in the market |  |
| 4 The amount I contribute | 22 |
| was automatically | 20 |
| increased | 1 |
| 5 Other | 1 |
| 6 Don't know | 2435 |
| -1 Refused | 2436 |
| Missing |  |
| Total |  |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 3=5$ and $\mathrm{F} 6 \mathrm{a}-\mathrm{F} 6 \mathrm{o}=1$ or 2
Note: Response list was populated with those responses from F6a-F6o where the respondent indicated a "Major Motivation". If there were no major motivations, the list was populated with minor motivations.

F8: Below are common obstacles someone may face in saving for retirement. Please indicate whether each of the following is a major obstacle, a minor obstacle, or not an obstacle at all in saving for your retirement.

Questions F8a-F8f were rotated with F8o anchored after these questions.

F8a: Not willing to sacrifice things that add to my quality of life (e.g. dining out or a vacation)

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 285 |
| 2 A minor obstacle | 1275 |
| 3 Not an obstacle | 1351 |
| -1 Refused | 7 |
| Total | 2918 |

Type: Categorical
Sample type: All
F8b: Paying for immediate needs, like food, mortgage, or rent, or unexpected expenses, like home or car repairs

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 1214 |
| 2 A minor obstacle | 986 |
| 3 Not an obstacle | 710 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All
F8c: Paying off credit card debt

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 677 |
| 2 A minor obstacle | 807 |
| 3 Not an obstacle | 1426 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical

Sample type: All

F8d: Saving for education

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 350 |
| 2 A minor obstacle | 459 |
| 3 Not an obstacle | 2101 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All
F8e: Paying off student loans

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 510 |
| 2 A minor obstacle | 335 |
| 3 Not an obstacle | 2065 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All
F8f: Paying off medical bills

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 420 |
| 2 A minor obstacle | 680 |
| 3 Not an obstacle | 1810 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All

## F8o: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major obstacle | 76 |
| 2 A minor obstacle | 45 |
| 3 Not an obstacle | 2778 |
| -1 Refused | 19 |
| Total | 2918 |

Type: Categorical
Sample type: All

Note: Those who provided an "Other" response describing any other obstacle they faced to saving for retirement provided open ended responses. These responses were recoded to another category when applicable.

F9: Of the obstacles you listed, what is the most important obstacle you face in saving for retirement?

|  | Frequency |
| :--- | ---: |
| 1 Not willing to sacrifice |  |
| things that add to my |  |
| quality of life (e.g. dining |  |
| out or a vacation) |  |
| 2 Paying for immediate |  |
| needs, like food, mortgage, |  |
| or rent, or unexpected |  |
| expenses, like home or car | 1163 |
| repairs |  |
| 3 Paying off credit card |  |
| debt | 428 |
| 4 Saving for education | 172 |
| 5 Paying off student loans | 292 |
| 6 Paying off medical bills | 149 |
| 7 Other | 51 |
| 8 Don't know | 71 |
| -1 Refused | 3 |
| Missing | 357 |
| Total | 2918 |

Type: Categorical
Sample type: All

Note: Response list was populated with those responses from F8a-F8o where the respondent indicated a "Major Motivation". If there were no major motivations, the list was populated with minor motivations.

F10: Have you ever taken a loan or distribution prior to retirement from your retirement savings (401(k), 403(b), or other defined contribution) plan?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 619 |
| 2 No | 1484 |
| 3 Don't know | 32 |
| 4 Prefer not to say | 21 |
| -1 Refused | 5 |
| Missing | 757 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if C06=1 or C06a=1 or D03=1
F10a: How many loans or distributions have you taken?
Mean: 3.956311

Median: 1

Standard Deviation: 29.1602

Type: Continuous

Sample type: All

Asked if $\mathrm{F} 10=1$

F11: Below are common reasons why someone may have taken a loan or distribution. Please indicate whether each of the following was a major reason, a minor reason, or not a reason at all in why you took a loan or distribution.

Questions F11a-F11h were rotated with F11o anchored after these questions.
F11a: To pay everyday bills

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 195 |
| 2 A minor reason | 73 |
| 3 Not a reason | 350 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if $\mathrm{F} 10=1$
F11b: Down payment on a house

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 127 |
| 2 A minor reason | 27 |
| 3 Not a reason | 464 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if $\mathrm{F} 10=1$

F11c: Home improvements or repairs

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 89 |
| 2 A minor reason | 63 |
| 3 Not a reason | 466 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 10=1$
F11d: To pay for education (e.g., tuition or student loans)

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 48 |
| 2 A minor reason | 38 |
| 3 Not a reason | 532 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 10=1$

## F11e: To buy something special

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 31 |
| 2 A minor reason | 40 |
| 3 Not a reason | 547 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 10=1$

## F11f: To take a vacation

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 21 |
| 2 A minor reason | 42 |
| 3 Not a reason | 555 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 10=1$

## F11g: To start a business

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 30 |
| 2 A minor reason | 16 |
| 3 Not a reason | 572 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 10=1$
F11h: To pay for healthcare and medical expenses

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 94 |
| 2 A minor reason | 67 |
| 3 Not a reason | 457 |
| -1 Refused | 1 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if $\mathrm{F} 10=1$

## F110: Other (please specify)

|  | Frequency |
| :--- | ---: |
| 1 A major reason | 124 |
| 2 A minor reason | 6 |
| 3 Not a reason | 487 |
| -1 Refused | 2 |
| Missing | 2299 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{F} 10=1$
Note: Those who provided an "Other" response describing any other obstacle they faced to saving for retirement provided open ended responses. These responses were recoded to another category when applicable.

F12: Of the reasons you listed, what is the most important reason you took a loan or distribution from your plan?

|  | Frequency |
| :--- | ---: |
| 1 To pay everyday bills | 178 |
| 2 Down payment on a | 108 |
| house |  |
| 3 Home improvements or | 64 |
| repairs |  |
| 4 To pay for education | 30 |
| (e.g., tuition or student |  |
| loans) | 28 |
| 5 To buy something | 10 |
| special | 16 |
| 6 To take a vacation | 54 |
| 7 To start a business | 114 |
| 8 To pay for healthcare | 5 |
| and medical expenses | 2311 |
| 9 Other | 2918 |
| 10 Don't know |  |
| Missing |  |
| Total |  |

Type: Categorical

Sample type: All

Asked if $\mathrm{F} 10=1$

Note: Response list was populated with those responses from F8a-F8o where the respondent indicated a "Major Motivation". If there were no major motivations, the list was populated with minor motivations.

F13: Which statement best reflects how you feel about choosing investments in a retirement plan?

|  | Frequency |
| :--- | ---: |
| 1 I prefer to choose after |  |
| researching a wide variety |  |
| of investment options | 824 |
| 2 I prefer to choose from a |  |
| small number of |  |
| investment options | 1011 |
| selected by a financial |  |
| professional |  |
| 3 I prefer to choose a |  |
| single investment option | 236 |
| selected by a financial |  |
| professional | 732 |
| 4 Don't know | 97 |
| 5 Prefer not to say | 18 |
| -1 Refused | 2918 |
| Total |  |

Type: Categorical

Sample type: All

F14: Assuming that you have to choose how your retirement savings are invested, how much risk would you prefer taking?

|  | Frequency |
| :--- | ---: |
| 1 Lower risk of loss, even if <br> that means smaller <br> potential gains in your <br> investments |  |
| 2 Moderate risk of loss, |  |
| with potentially moderate |  |
| gains in your investments |  |
| 3 Higher risk of loss, in |  |
| exchange for the possibility |  |
| of the greatest investment |  |
| gains | 2927 |
| 4 Don't know |  |
| 5 Prefer not to say | 265 |
| -1 Refused | 56 |
| Total | 20 |

Type: Categorical

Sample type: All

## Knowledge

G1: How confident are you in your ability to make the right investment decisions when managing and investing the money in your retirement accounts?

|  | Frequency |
| :--- | ---: |
| 1 Very confident | 191 |
| 2 Somewhat confident | 738 |
| 3 A little confident | 538 |
| 4 Not at all confident | 367 |
| 5 Don't know | 64 |
| 6 Prefer not to say | 21 |
| -1 Refused | 4 |
| Missing | 995 |
| Total | 2918 |

Type: Categorical
Sample type: All

## Asked if F2aa=1

G2: Please indicate your level of familiarity with the following retirement plan options.
Questions G2a-G2f were rotated.
G2a: Annuities

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 314 |
| 2 Somewhat familiar | 1124 |
| 3 Not at all familiar | 1409 |
| 4 Prefer not to say | 65 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical

Sample type: All

G2b: 401(k) plans

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 1193 |
| 2 Somewhat familiar | 1372 |
| 3 Not at all familiar | 308 |
| 4 Prefer not to say | 39 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical
Sample type: All

## G2c: Traditional individual retirement accounts (IRA)

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 842 |
| 2 Somewhat familiar | 1322 |
| 3 Not at all familiar | 701 |
| 4 Prefer not to say | 47 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical

Sample type: All
G2d: Roth individual retirement accounts (Roth IRA)

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 719 |
| 2 Somewhat familiar | 1297 |
| 3 Not at all familiar | 842 |
| 4 Prefer not to say | 54 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical
Sample type: All

## G2e: Profit sharing plans

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 389 |
| 2 Somewhat familiar | 1077 |
| 3 Not at all familiar | 1380 |
| 4 Prefer not to say | 66 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical
Sample type: All
G2f: myRA savings accounts

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 129 |
| 2 Somewhat familiar | 463 |
| 3 Not at all familiar | 2250 |
| 4 Prefer not to say | 70 |
| -1 Refused | 6 |
| Total | 2918 |

Type: Categorical

Sample type: All

G3: How trustworthy is the information you get from the following sources?
G3a: Your primary financial institution (e.g., bank, credit union)

|  | Frequency |
| :--- | ---: |
| 1 Definitely trustworthy | 959 |
| 2 Somewhat trustworthy | 1515 |
| 3 Somewhat untrustworthy | 186 |
| 4 Definitely untrustworthy | 40 |
| 5 Not applicable | 150 |
| 6 Prefer not to say | 60 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All

## G3b: HR representative

|  | Frequency |
| :--- | ---: |
| 1 Definitely trustworthy | 442 |
| 2 Somewhat trustworthy | 1299 |
| 3 Somewhat untrustworthy | 329 |
| 4 Definitely untrustworthy | 104 |
| 5 Not applicable | 661 |
| 6 Prefer not to say | 75 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All

## G3c: The firm that administers your retirement plan

|  | Frequency |
| :--- | ---: |
| 1 Definitely trustworthy | 690 |
| 2 Somewhat trustworthy | 1390 |
| 3 Somewhat untrustworthy | 257 |
| 4 Definitely untrustworthy | 65 |
| 5 Not applicable | 437 |
| 6 Prefer not to say | 71 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All

## G3d: Family and friends

|  | Frequency |
| :--- | ---: |
| 1 Definitely trustworthy | 536 |
| 2 Somewhat trustworthy | 1536 |
| 3 Somewhat untrustworthy | 397 |
| 4 Definitely untrustworthy | 101 |
| 5 Not applicable | 252 |
| 6 Prefer not to say | 87 |
| -1 Refused | 9 |
| Total | 2918 |

Type: Categorical

Sample type: All

## G3e: Financial institutions in general

|  | Frequency |
| :--- | ---: |
| 1 Definitely trustworthy | 218 |
| 2 Somewhat trustworthy | 1714 |
| 3 Somewhat untrustworthy | 575 |
| 4 Definitely untrustworthy | 126 |
| 5 Not applicable | 183 |
| 6 Prefer not to say | 93 |
| -1 Refused | 9 |
| Total | 2918 |

Type: Categorical

Sample type: All
G4: How familiar are you with the fees for managing the investments in your retirement plan?

|  | Frequency |
| :--- | ---: |
| 1 Very familiar | 379 |
| 2 Somewhat familiar | 973 |
| 3 Not at all familiar | 554 |
| 4 Prefer not to say | 15 |
| -1 Refused | 2 |
| Missing | 995 |
| Total | 2918 |

Type: Categorical

Sample type: All
Asked if F2aa=1

G5: To the best of your recollection, have you read any investment fee disclosure documents from funds in your retirement plan in the past year?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 677 |
| 2 No | 977 |
| 3 Don't know | 250 |
| 4 Prefer not to say | 15 |
| -1 Refused | 4 |
| Missing | 995 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if F2aa=1
G5a: Was the information in the fee disclosure understandable?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 476 |
| 2 No | 192 |
| 3 Prefer not to say | 9 |
| Missing | 2241 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked ifG5=1

G6: How useful would it be for you to have additional information about investment fees?

|  | Frequency |
| :--- | ---: |
| 1 Very useful | 463 |
| 2 Somewhat useful | 924 |
| 3 Not too useful | 397 |
| 4 Not at all useful | 102 |
| 5 Prefer not to say | 34 |
| -1 Refused | 3 |
| Missing | 995 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked ifF2aa=1

## State Proposals

Imagine that a new retirement savings program is being offered at your job. Please read the description of the program on the next page and select the choice you'd likely make if this program were actually available.
H1_2-H2c2: Your employer would automatically deduct a contribution from each paycheck and deposit the money into a retirement account in your name. Your savings will be invested and provide you with income in retirement. This account will follow you job to job. Some important features of this program:

- By default, 3 percent of your net pay, or $\$ 30$ for each $\$ 1,000$ of your take home pay, will be deducted and deposited into your account. You can change how much you contribute at least once a year and can stop contributions at any time by opting out of the program.
- The money will be invested in a fund with a mix of assets (e.g., stocks and bonds) appropriate for someone your age, managed by a private company that is regulated by the state. These "target date" retirement funds account for the amount of time until you retire and become more conservative as you approach retirement to lower investment risk and protect against loss.
- Contributions are made post-tax; that is, you have already paid your taxes on your contributions, so they grow tax free and will not be taxed when withdrawn.
- You can withdraw your contributions without penalty at any time.

H1_2: If you were informed of the details of this program and told you had 30 days to opt out before being automatically enrolled, would you...

|  | Frequency |
| :--- | ---: |
| 1 Stay in the program | 277 |
| 2 Stay in the program, but |  |
| ask your employer to |  |
| change the contribution | 65 |
| rate to |  |
| 3 Opt out of program | 43 |
| 4 Don't know | 67 |
| 5 Prefer not to say | 9 |
| Missing | 2457 |
| Total | 2918 |

Type: Categorical

Sample type: Split Sample H1
Asked if $A 04=2$
Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H2a2: Your contributions occur can be accessed at any time without a tax penalty.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 260 |
| 2 Somewhat support | 107 |
| 3 Somewhat oppose | 29 |
| 4 Strongly oppose | 9 |
| 5 Don't know | 37 |
| 6 Prefer not to say | 9 |
| -1 Refused | 10 |
| Missing | 2457 |
| Total | 2918 |

Type: Categorical
Sample type: Split Sample H1
Asked if A04=2
Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H2b2: As a starting point, your contributions to the retirement plan would be a set at 3 percent of pay, but you could change that amount at any time.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 277 |
| 2 Somewhat support | 104 |
| 3 Somewhat oppose | 16 |
| 4 Strongly oppose | 14 |
| 5 Don't know | 30 |
| 6 Prefer not to say | 10 |
| -1 Refused | 10 |
| Missing | 2457 |
| Total | 2918 |

Type: Categorical

Sample type: Split Sample H1
Asked if A04=2
Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H2c2: Imagine an additional plan feature where every year, the percent of pay that you would contribute to the plan would automatically increase by 1 percent until it reaches 7 percent. For example, after one year it would change from 3 percent to 4 percent. But again, you can adjust your contribution or stop this increase at any time.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 178 |
| 2 Somewhat support | 150 |
| 3 Somewhat oppose | 46 |
| 4 Strongly oppose | 24 |
| 5 Don't know | 42 |
| 6 Prefer not to say | 11 |
| -1 Refused | 10 |
| Missing | 2457 |
| Total | 2918 |

Type: Categorical

Sample type: Split Sample H1

Asked if A04=2

Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H1_4-H2c4: Your employer would automatically deduct a contribution from each paycheck and deposit the money into a retirement account in your name. Your savings will be invested and provide you with income in retirement. This account will follow you job to job. Some important features of this program:

- By default, 6 percent of your net pay, or $\$ 60$ for each $\$ 1,000$ of your take home pay, will be deducted and deposited into your account. You can change how much you contribute at least once a year and can stop contributions at any time by opting out of the program.
- The money will be invested in a fund with a mix of assets (e.g., stocks and bonds) appropriate for someone your age, managed by a private company that is regulated by the state. These "target date" retirement funds account for the amount of time until you retire and become more conservative as you approach retirement to lower investment risk and protect against loss.
- Contributions are made post-tax; that is, you have already paid your taxes on your contributions, so they grow tax free and will not be taxed when withdrawn.
- You can withdraw your contributions without penalty at any time.

H1_4: If you were informed of the details of this program and told you had 30 days to opt out before being automatically enrolled, would you...

|  | Frequency |
| :--- | ---: |
| 1 Stay in the program | 249 |
| 2 Stay in the program, but |  |
| ask your employer to |  |
| change the contribution | 76 |
| rate to |  |
| 3 Opt out of program | 47 |
| 4 Don't know | 86 |
| 5 Prefer not to say | 8 |
| Missing | 2452 |
| Total | 2918 |

Type: Categorical
Sample type: Split Sample H2

## Asked if A04=2

Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H2a4: Your contributions occur can be accessed at any time without a tax penalty.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 273 |
| 2 Somewhat support | 107 |
| 3 Somewhat oppose | 20 |
| 4 Strongly oppose | 8 |
| 5 Don't know | 44 |
| 6 Prefer not to say | 9 |
| -1 Refused | 5 |
| Missing | 2452 |
| Total | 2918 |

Type: Categorical
Sample type: Split Sample H2
Asked if A04=2
Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H2b4: As a starting point, your contributions to the retirement plan would be a set at 6 percent of pay, but you could change that amount at any time.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 247 |
| 2 Somewhat support | 129 |
| 3 Somewhat oppose | 20 |
| 4 Strongly oppose | 8 |
| 5 Don't know | 47 |
| 6 Prefer not to say | 10 |
| -1 Refused | 5 |
| Missing | 2452 |
| Total | 2918 |

Type: Categorical

Sample type: Split Sample H2
Asked if A04=2
Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H2c4: Imagine an additional plan feature where every year, the percent of pay that you would contribute to the plan would automatically increase by 1 percent until it reaches 10 percent. For example, after one year it would change from 6 percent to 7 percent. But again, you can adjust your contribution or stop this increase at any time.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 176 |
| 2 Somewhat support | 132 |
| 3 Somewhat oppose | 61 |
| 4 Strongly oppose | 30 |
| 5 Don't know | 51 |
| 6 Prefer not to say | 11 |
| -1 Refused | 5 |
| Missing | 2452 |
| Total | 2918 |

Type: Categorical

Sample type: Split Sample H2

Asked if A04=2
Note: Respondents without plans (A04=2) were split into two different groups (Split Sample H1 and H2). Each group was shown prompts with similar versions of the same retirement savings program to be offered at their job. However, the prompts varied the default contribution. Sample H1 was shown a prompt with a 3 percent default contribution while sample H2 was shown a prompt with a default contribution of 6 percent. Although the sample was split for other questions the split sample distinctions used for H1_2-H2c4 were only applied to these questions. In cases where the sample was split for other questions, new distinctions were made in the sample.

H3a-H3c: For the following questions please indicate your level of support for each of the plan features presented.

H3a: Your contributions to the retirement plan would be invested in a target date retirement fund, which accounts for the amount of time remaining until you retire. The fund becomes more conservative as the "target date" (the date of expected retirement) approaches to lower investment risk and protect against loss.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 353 |
| 2 Somewhat support | 323 |
| 3 Somewhat oppose | 74 |
| 4 Strongly oppose | 29 |
| 5 Don't know | 120 |
| 6 Prefer not to say | 22 |
| -1 Refused | 6 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if A04=2

H3b: You are automatically enrolled after an enrollment period and would have to opt out if you did not want to participate. That is, contributions to the account would automatically come out of each paycheck unless you told your employer that you did not want to participate. You could opt out at any time.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 383 |
| 2 Somewhat support | 299 |
| 3 Somewhat oppose | 92 |
| 4 Strongly oppose | 35 |
| 5 Don't know | 91 |
| 6 Prefer not to say | 21 |
| -1 Refused | 6 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if A04=2
H3c: Your contributions stay in the plan, and you will have access to your contributions even if you change jobs.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 602 |
| 2 Somewhat support | 181 |
| 3 Somewhat oppose | 30 |
| 4 Strongly oppose | 12 |
| 5 Don't know | 75 |
| 6 Prefer not to say | 21 |
| -1 Refused | 6 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if $\mathrm{A} 04=2$

H3d-H3e: For the following questions please indicate your level of support for each of the plan features presented.

H3d: Suppose this plan is sponsored by your state government. Everything about the plan remains the same: your contribution is still deducted from your paycheck by your employer who deposits it in your personal individual retirement account, which is managed by a private investment company. The investment company would be selected and monitored by the state. The funds in your account are legally your money, and cannot be accessed by your employer or the state.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 263 |
| 2 Somewhat support | 277 |
| 3 Somewhat oppose | 138 |
| 4 Strongly oppose | 120 |
| 5 Don't know | 106 |
| 6 Prefer not to say | 18 |
| -1 Refused | 5 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if A04=2

H3e: Only you make contributions to your fund; neither your employer nor the state government would make contributions.

|  | Frequency |
| :--- | ---: |
| 1 Strongly support | 116 |
| 2 Somewhat support | 260 |
| 3 Somewhat oppose | 255 |
| 4 Strongly oppose | 156 |
| 5 Don't know | 116 |
| 6 Prefer not to say | 19 |
| -1 Refused | 5 |
| Missing | 1991 |
| Total | 2918 |

Type: Categorical
Sample type: All
Asked if $\mathrm{A} 04=2$

H4: Thinking of this plan overall:

- Automatic enrollment
- Automatic escalation of your contributions
- Ability to opt out and change contributions at any time
- Ability to take this plan with you from employer to employer
- Contributions invested in a target date retirement fund managed by a thirdparty investment company monitored by the state government
- Only you make contributions to your fund
would you...

|  | Frequency |
| :--- | ---: |
| 1 Stay in program | 497 |
| 2 Stay in program, but ask |  |
| your employer to change |  |
| the contribution rate to |  |
| 3 Opt out of program | 70 |
| 4 Don't know | 128 |
| 5 Prefer not to say | 210 |
| -1 Refused | 20 |
| Missing | 2 |
| Total | 1991 |

Type: Categorical
Sample type: All

Asked if A04=2

## Demographics

101: Is at least one of your parents or guardians age 65 years old or older?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1729 |
| 2 No | 1061 |
| 3 Don't know | 31 |
| 4 Prefer not to say | 89 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical

Sample type: All
101a: Did one or more of your parents or guardians work full-time or part-time after the age of 65 years old?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 753 |
| 2 No | 929 |
| 3 Don't know | 42 |
| 4 Prefer not to say | 4 |
| -1 Refused | 1 |
| Missing | 1189 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if $101=1$

102: Does your partner or spouse currently have a pension or a retirement savings plan, such as a 401(k) plan, at his or her current job?

|  | Frequency |
| :--- | ---: |
| 1 Yes | 1075 |
| 2 No | 940 |
| 3 Not applicable, I do not | 763 |
| have a partner or spouse. | 80 |
| 4 Don't know | 51 |
| 5 Prefer not to say | 9 |
| -1 Refused | 2918 |
| Total |  |

Type: Categorical

Sample type: All
103: About how much money would you say your household currently has, in total, in savings and investments, not including the value of your primary residence?

|  | Frequency |
| :--- | ---: |
| $1 \$ 1,999$ or less | 401 |
| $2 \$ 2,000-\$ 9,999$ | 295 |
| $3 \$ 10,000-\$ 24,999$ | 293 |
| $4 \$ 25,000-\$ 49,999$ | 269 |
| $5 \$ 50,000-\$ 99,999$ | 342 |
| $6 \$ 100,000$ or more | 847 |
| 7 Don't know | 156 |
| 8 Prefer not to say | 307 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All

104: Suppose that you are choosing between two new jobs.
-The first would guarantee an annual income of $\$ 50,000$.
-The second is possibly better paying, but it is for a new company where the income is also less certain. There is a 50-50 chance the second job would pay $\$ 100,000$ and a 50-50 chance that it pay $\$ 33,500$.
Which job would you take?

|  | Frequency |
| :--- | ---: |
| 1 First job | 1787 |
| 2 Second job | 705 |
| 3 Don't know | 368 |
| 4 Prefer not to say | 44 |
| -1 Refused | 14 |
| Total | 2918 |

Type: Categorical

Sample type: All
104aa: Suppose the chances were 50-50 that the second job would double your annual income ( $\$ 100,000$ ) and a 50-50 chance that it would cut it by 20 percent $(\$ 40,000)$.Which job would you take?

|  | Frequency |
| :--- | ---: |
| 1 First job | 983 |
| 2 Second job | 773 |
| 3 Don't know | 390 |
| 4 Prefer not to say | 49 |
| -1 Refused | 4 |
| Missing | 719 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $I 04=1$, 3 or 4

I04ba: Suppose the chances were 50-50 that the second job would double your annual income $(\$ 100,000)$ and a $50-50$ chance that it would cut it in half $(\$ 25,000)$. Which job would you take?

|  | Frequency |
| :--- | ---: |
| 1 First job | 341 |
| 2 Second job | 295 |
| 3 Don't know | 67 |
| 4 Prefer not to say | 1 |
| -1 Refused | 1 |
| Missing | 2213 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if $104=2$
104bb: Suppose the chances were 50-50 that the second job would double your annual income $(\$ 100,000)$ and a $50-50$ chance that it would cut it by 75 percent $(\$ 12,500)$. Which job would you take?

|  | Frequency |
| :--- | ---: |
| 1 First job | 193 |
| 2 Second job | 74 |
| 3 Don't know | 24 |
| 4 Prefer not to say | 2 |
| -1 Refused | 2 |
| Missing | 2623 |
| Total | 2918 |

Type: Categorical

Sample type: All

Asked if I04ba=2

105a: How likely do you think it will be that you live to the age of 75 ?

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 585 |
| 2 Probably will | 1570 |
| 3 Probably will not | 316 |
| 4 Definitely will not | 49 |
| 5 Don't know | 354 |
| 6 Prefer not to say | 36 |
| -1 Refused | 8 |
| Total | 2918 |

Type: Categorical
Sample type: All

Asked if PPAGE<=65

105b: How likely do you think it will be that you live to the age of $95 ?$

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 75 |
| 2 Probably will | 473 |
| 3 Probably will not | 1237 |
| 4 Definitely will not | 458 |
| 5 Don't know | 629 |
| 6 Prefer not to say | 30 |
| - Refused | 16 |
| Total | 2918 |

Type: Categorical
Sample type: All

105c: How likely do you think it will be that you live to the age of $\mathbf{1 0 5 ?}$

|  | Frequency |
| :--- | ---: |
| 1 Definitely will | 42 |
| 2 Probably will | 97 |
| 3 Probably will not | 853 |
| 4 Definitely will not | 1387 |
| 5 Don't know | 491 |
| 6 Prefer not to say | 34 |
| -1 Refused | 14 |
| Total | 2918 |

Type: Categorical

Sample type: All

