



2017 Risks and Process of Retirement Survey Report of Findings





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INTRODUCTION & METHODOLOGY

This report presents the results of an online survey of Americans ages 45 to 80 conducted in July 2017 by Greenwald & Associates on behalf of the Society of Actuaries (SOA). The purpose of the study was to evaluate Americans' retirement concerns and preparedness, sense of financial wellness, housing plans during retirement, view of long-term care needs, and use and impact of financial advisors and plans.

This is the ninth study sponsored by the SOA that focuses on these issues. The first was conducted in August 2001, before both the events of Sept. 11 and the subsequent significant declines in investment markets. The second study was conducted in August 2003, the third in June/July 2005, the fourth in June 2007, the fifth in July 2009, the sixth in July 2011, the seventh in August 2013, and the eighth study was conducted in July 2015. The ninth study was conducted in June 2017. From year to year, the recurring themes do not change much, even though the environment has changed. During the time since the survey series started, there has been a shift to defined contribution plans, the average age of the population surveyed has continued to increase, and there have been two periods of economic turmoil, including a major decline and slow recovery in housing prices. The Affordable Care Act was passed in 2010, and its future under a new administration in 2017 is unknown.

To identify changes over time, the 2017 study includes some questions posed in the 2015 study and repeats some questions that were asked in earlier iterations of the survey. A comparison of the 2017 results to the results from previous iterations of the study (where available) and a demographic profile of the survey respondents can be found in the "Trended Core Findings" chapter of this report. Emphasis was placed on questions that focus on pre-retirees' and retirees' financial wellbeing now and in retirement, housing decisions and the use of home equity and issues related to caregiving and long-term care. Areas of emphasis vary by year, so this report should be considered together with reports from prior years. This report includes some of the repeated questions in the section on trended findings.

The questionnaire for the study was designed by Greenwald & Associates, in cooperation with the SOA Committee on Post-Retirement Needs and Risks and its Project Oversight Group appointed by that committee. A total of 2,055 interviews (1,030 pre-retirees and 1,025 retirees) lasting an average of 20 minutes were conducted using Research Now's online consumer panel, from June 20 through June 30, 2017. Respondents born between 1937 and 1972 qualified for participation in the study. An additional 203 interviews were conducted among retired widows,

and results for widows are presented in the report where these results differ meaningfully from the results for retirees overall.

As in previous iterations, respondents were classified as retirees if they described their employment status as retiree, had retired from a previous career, or were not currently employed and were either age 65 or older or had a retired spouse. All other respondents were classified as pre-retirees. The questions to determine retiree or pre-retiree status were asked early in the questionnaire.

The sample data are weighted by age, sex, education, and household income to match targets obtained from the March 2016 Current Population Survey (CPS). This study includes pre-retirees and retirees at all income levels. Additional details about the weighting procedure are available upon request. To provide the most accurate comparisons with the results from the prior studies, the 2013 data was reweighted in 2015 using the same weighting variables as in 2015, and now 2017. Therefore, the results for 2013 presented in this report may not match data previously reported from this study.

No theoretical basis exists for judging the accuracy of estimates obtained from non-probability samples, such as the online sample used for this survey. Most online samples are considered non-probability samples because selection is not random and the probability that an individual from the target population will be included is unknown. However, there are possible sources of error in all surveys (both probability and non-probability) that may affect the reliability of survey results. These include imperfect sampling frames, refusals to be interviewed and other forms of nonresponse, the effects of question wording and question order, interviewer bias, and screening. While attempts are made to minimize these factors, it is impossible to quantify the errors that may result from them.

In addition, caution should be exercised when comparing specific numerical results of the 2017 study with the results from questions from the 2011 or earlier iterations of the survey. Starting in 2013, this study was conducted online, while all previous studies in the series were conducted by telephone.

Following this introduction is an executive summary. Page numbers are included for each of the highlighted findings so that the corresponding survey results can be easily located in the body of the report. The subsequent section presents the survey findings for each question asked on the survey. Findings for key questions are broken out for both pre-retirees and retirees by household income, age, and gender. This is followed by a comparison of the 2017 results to the results from previous iterations of the study and a demographic profile of the survey respondents. A posted questionnaire, which lists all of the survey questions and tabulated responses, is appended to the end of the report. Data presented in this report may not total to 100 percent due to rounding or missing categories.

This survey, like its predecessors, indicates the great financial/emotional challenge of the retirement period. The potential length of retirement for many, the uncertainties that abound and the certainty, eventually, of a decline in health all promote a certain level of concern, even to the many who enter retirement with a feeling of financial security.

In 2017, the level of concern on a number of issues is notably higher than in 2015. The survey results do not clearly indicate the cause of this higher level of concern. It is pertinent that the equity market has performed well over the past two years and was doing very well at the time of the interviewing. On the other side, a change in political climate creates a higher level of uncertainty than has been experienced in quite some time and this may have led to higher levels of concern in finance-related areas.

RETIREMENT CONCERNS AND PREPARATIONS

Maintaining their desired quality of life and having enough money to pay for long-term care and health care worry both pre-retirees and retirees. While many have thought about their lifestyle in retirement and made important steps to prepare financially, such as eliminating consumer debt and cutting back on spending, many have not taken a number of steps that can help achieve financial security throughout retirement, such as consulting with a financial professional and purchasing a financial product that provides guaranteed income for life.

- Similar to previous years, pre-retirees are expecting to retire later than when retirees actually stopped working. (page 177)
- Each wave of this survey explores pre-retirees and retirees' concerns. **These results are similar to past waves of data, although 2017 sees an overall increase in anxiety.** (page 163)
 - As in 2015, pre-retirees have a much higher level of concern than retirees on almost all of the finance-related issues measured in the survey. Inflation, health care, and long-term care continue to be top concerns for retirees and pre-retirees. (page 163)
- **Respondents are moderately concerned about housing during the retirement period.** Roughly half of pre-retirees and retirees worry about remaining in their home as they age, and over one in three coupled respondents worry about their spouse or partner's ability to stay in their home if they die first. (page 73)
- Few (15%) pre-retirees say their savings are ahead of schedule. About half of preretirees (51%) say their savings are behind schedule and one in three (33%) say they are on track. (page 25)

- As expected, retirees are more likely than pre-retirees to have taken steps to financially protect themselves as they age. However, many pre-retirees *plan* to take these steps.
- As in past years, eliminating consumer debt, saving as much as they can and cutting back on spending are the most common preparations pre-retirees and retirees have made and plan to make to prepare for retirement. (page 154, 155)
- Many pre-retirees state they plan to take a number of steps to protect themselves financially as they age. Seven in ten (70%) state they intend to completely pay off their mortgage, including the 26% who have already done that. Fifty-eight percent have or plan to take less risky investments and 42% have or plan to postpone taking Social Security. (page 154)

FINANCIAL WELLNESS

Most pre-retirees and retirees feel financially secure. Especially among, pre-retirees, this security does not extend to their future outlook. Although most pre-retirees say their current financial situation is stable, they are a little less likely than retirees to feel secure. In addition to feeling slightly less secure, pre-retirees compared to retirees, are more likely to have problematic debt levels and higher spending. Additionally, nearly two-thirds of pre-retirees predict they will live on less income in retirement leading them to feel unprepared for substantial, but common, financial shocks that tend to occur in retirement. For instance, less than half of pre-retirees felt prepared to address unexpected healthcare costs.

Most pre-retirees and retirees feel they do an excellent or very good job of managing their household's day-to-day budgeting and making medical decisions, but believe their efforts on more complex matters are less effective. They are especially doubtful in their efforts and plans to afford long-term care.

There are also a number of areas in which pre-retirees and retirees feel vulnerable to financial setbacks caused by events they cannot control. Part of the reason for that vulnerability appears to be related to the fact that many have not conducted basic financial planning steps, such as the preparation of a comprehensive financial plan or owning insurance policies that could help them deal with financial exigencies. Despite feeling vulnerable, many are uninterested in education and support that could be provided by employers or community groups that could help them plan for retirement, manage their money and mitigate risk.

• Most feel secure in their current financial situation with pre-retirees feeling slightly less secure (62% pre-retirees vs. 70% retirees, 72% retired widows). The plurality of pre-retirees and retirees say they are now spending what they should, but pre-retirees are a little more likely to say their spending is problematic. (page 34)

- Not surprisingly, those in fair or poor health and in debt feel less secure. (page 36)
- The relatively high sense of financial security felt by most pre-retirees and retirees may be driven by their confidence in managing their household's finances. Over seven in ten pre-retirees (71%) and retirees (73%) and eight in ten retired widows (80%) say they are at least very good at paying bills and managing day-to-day spending. (page 37)
- Many pre-retirees and retirees feel confident in their ability to perform simple household financial tasks but fewer feel self-assured about their ability to perform more complex tasks. Compared to those already retired, pre-retirees feel particularly apprehensive about their abilities to live within a budget (47% pre-retirees vs. 57% retirees, 61% retired widows) and save for emergencies (38% pre-retirees vs. 51% retirees, 52% retired widows). (page 37)
- **Pre-retirees are more likely to be in debt.** About two in five retirees (38%) and retired widows (40%) are debt free, compared to only one in five pre-retirees (20%). The debt owed by pre-retirees is more likely to have a negative effect on their lifestyles (51% pre-retirees vs. 35% retirees, 37% retired widows).(page 41,49)
- Significant differences exist in the planning and insurance coverage of pre-retirees and retirees. Pre-retirees are more likely to be covered by a life insurance policy (77% pre-retirees vs. 53% retirees, 54% retired widows) while the retired are more likely to have an estate plan, will or trust and a comprehensive financial plan. Those who own these policies and plans review them frequently. (page 59)
- **Costly financial shocks could be detrimental to a vast majority.** For instance, only one in three say they could financially handle a 25% drop in their home value, running out of assets or a family member needing financial support. While a majority feel they are prepared to handle small financial shocks, there are still a significant number who would have trouble dealing with car repairs or home repairs. (page 52)
- As indicated, pre-retirees feel especially vulnerable to high health care costs. Therefore, it is not surprising they feel significantly less prepared than retirees to handle out-of-pocket medical expenses (48% pre-retirees vs. 61% retirees, 65% retired widows feel prepared to absorb medical costs). (page 52)
- Most are not currently consulting with a financial professional, but retirees report a moderate amount of interest and pre-retirees a high amount of interest in receiving support and education on a variety of finance-related topics. Younger pre-retirees and retirees are more interested than older respondents in nearly every topic. (page 68)

HOUSING DECISIONS

A plurality of retirees live in single family homes with a significant amount of home equity. Very few live in communities designed for seniors and tend to move infrequently. Both retirees and pre-retirees see their homes as an important source of stability and security. Most are strongly committed to staying in their home throughout their retirement and, additionally, do not want to live with their children. Pre-retirees are naturally more uncertain about their future housing plans. The cost of housing (mortgage, rent, real estate taxes, maintenance) represents over a quarter of overall expenses for nearly half of retirees. Retirees see access to quality healthcare services, shopping and restaurants, transportation and professional support as important housing attributes during retirement. They also value housing that is near family members and inexpensive to maintain.

There is a fairly even split in viewpoints on the use of home equity to fund retirement. Roughly equal proportions are 1) willing to use home equity to fund retirement as much as other possible assets 2) willing to use home equity only as a last resort and 3) do not intend to touch their home equity to fund their retirement. Pre-retirees are more willing than retirees to use home equity to fund retirement. Very few have a reverse mortgage or would consider one.

- **People are committed to staying in their homes as they age.** Although most do not have significant housing concerns, roughly half (52% pre-retirees, 47% retirees, 54% retired widows) are concerned about being able to remain in their home throughout retirement. (page 21)
- Pre-retirees are unlikely to have paid off their home mortgage. Only one in four (27%) pre-retirees own their home free and clear compared to roughly half of retirees (46%) and retired widows (50%). This difference may be driving pre-retirees' housing concerns. Pre-retirees are more likely to be concerned that their home equity will not support their retirement plans (44% pre-retirees vs. 31% retirees, 35% retired widows) and that they have too much housing debt (33% pre-retirees vs. 16% retirees, 17% retired widows). (page 41, 73)
- The plurality of retirees and pre-retirees spend less than 25% of their overall expenses on housing. However, for a sizable proportion housing is more expensive, particularly for renters. For 16% of pre-retirees and 15% of retirees housing represents at least half of their overall expenses. (page 76)
- Homeownership affects the amount spent on housing. Compared to renters, homeowners spend less on housing. (page 75)
- For many homeowners, their home is a large asset in which they have built up considerable equity.

- Pre-retirees and retirees hold divided views on selling their primary home to fund retirement, with pre-retirees expressing more willingness to do so than retirees. While about half of pre-retirees (47%), retirees (50%) and retired widows (54%) are familiar with reverse mortgages, very few (8% pre-retirees, 9% retirees, 10% retired widows) have a reverse mortgage or intend to get one. (page 82, 86, 134)
- The majority of retirees (64%) and retired widows (71%) and even close to half of pre-retirees (44%) plan to stay in their current home throughout retirement. The higher proportion of retirees planning to stay may be attributable to the fact that many retirees have already moved to their retirement home, while pre-retirees have yet to take that step. (page 88)
- Among those planning to move or are unsure, most are interested in downsizing but a sizable portion of pre-retirees (24%), retirees (35%) and retired widows (29%) plan to move to a similarly sized home in retirement. Very few are interested in upsizing. (page 90)
- Access to quality healthcare is the top housing attribute for all of those surveyed, over one in three pre-retirees (35%) and about half of retirees (45%) and retired widows (50%) say it is *very* important. Housing attributes that increase access to services such as transportation, shops and restaurants and professional help are also high in importance. (page 93)
- Living near family is also of value to pre-retirees and retirees but it is especially a priority for retired widows who are also more likely to find all aspects of living in an emotionally supportive community to be important. (page 94)
- Though living near loved ones is important, very few retirees plan to move in with family or have their family move in with them in retirement and a significant proportion (29% pre-retirees, 25% retirees, 35% retired widows) worry about being a burden. Additionally, a notable amount of uncertainty exists. Nearly one in five retired widows (18%) and pre-retirees (18%) and one in six retirees (14%) are unsure if they would live with family in retirement. (page 101)
- Given the value pre-retirees and retirees place on independence it is not surprising that independent living is considered a more attractive housing arrangement than assisted living or a continuing care retirement community. Half of pre-retirees and retirees find independent living very attractive, but only about one in six (15% pre-retirees and retirees) find assisted living very attractive and similar proportions (14% pre-retirees and 16% retirees) feel that way about a continuing care retirement community. However, about half of pre-retirees and retirees feel that assisted living and CCRCs are somewhat attractive. Very few find a nursing home attractive. (page 101)

LONG-TERM CARE AND CAREGIVING

Paying for long-term care is a concern for many. These concerns are likely due, at least in part, to a majority of pre-retirees and retirees having at least one parent experience a condition that limited their independence. Additionally, about half of pre-retirees and retirees and seven in ten retired widows have been caregivers. Despite these experiences, few believe they are very likely to need care themselves, but most understand that requiring care would be a significant burden, financially and emotionally. If they required long-term care, most say they would rely on Medicare or pay for it themselves, which is noteworthy because Medicare pays for long-term care only in very limited circumstances. Many of the respondents appear to have insufficient financial resources to afford long-term care services for a lengthy period of time. Planning for long-term care appears to shape respondents' concerns about their financial security in retirement, and seems to be affected by their parents' experiences. Pre-retirees and retirees whose parents required long-term care are more likely to be concerned about their own financial security.

- Pre-retirees are less likely to have parents who have required long-term care, no doubt because their parents on average, are younger than the parents of retirees. Nevertheless, many pre-retirees' and retirees' parents have required care from family, friends or professional caregivers. Compared to previous waves of data, there is an increase in the number of respondents whose parents required long-term care or experienced a decrease in independence due to physical or cognitive decline. (page 109, page 178)
- A majority of pre-retirees and retirees say their parents are or were financially comfortable in retirement. (page 112)
- Despite this comfort for a sizable minority, their parents required financial help. Roughly one in five pre-retirees and retirees have provided their parents with financial support and a significant minority (21% pre-retirees, 32% retirees) say their parents required help in managing their finances after losing the capacity to do so themselves. (page 115)
- Many have also been caregivers. Half of pre-retirees (47%) and retirees (53%) and nearly three in four of retired widows (72%) have been a caregiver. (page 117)
- Experience with caregiving is extensive among pre-retirees and retirees. Roughly seven in ten pre-retirees (73%) and retirees (67%) have been at least somewhat involved in deciding their parents long-term care. (page 117)
- Current caregivers say providing care is more of an emotional burden than a financial or physical one. A different story emerges when the individual needing care is in their household but three in four pre-retirees (79%) and retirees (73%) admit if their spouse or themselves required long term care it would be a major financial burden. (page 126)

- Retirees and pre-retirees are giving a significant amount of thought to the issue of how to pay for long-term care and who will provide it, but majorities still feel it is unlikely they will ever require it. (page 124)
- A plurality of pre-retirees (41%) and retirees (33%) would turn to their spouse for caregiving needs while retired widows are more likely to rely on their children (30% daughter or daughter-in-law, 15% son or son-in-law) or a long-term care facility (20%). Significant portions of pre-retirees (18%) and retirees (22%) are uncertain about who they would turn to for care. (page 127)
- Although Medicare only provides long-term care benefits in limited circumstances, it is still the benefit program that one in three pre-retirees (33%) and half of retirees (50%) and retired widows (55%) plan to rely on. Other ways pre-retirees and retirees plan to pay for long-term care are to pay for it themselves and rely on health insurance. However, it should be noted that most health insurance plans do not cover long-term care or cover it in extremely restricted circumstances for a limited period of time. Only about one in seven say they would rely on long-term care insurance and even fewer say they will turn to family and friends to help them pay for long-term care. (page 131)
- Not only is Medicare the benefit program most are planning to use for long term care, but it is also the program the respondents say they are most familiar with: retirees and retired widows are especially familiar with Medicare. While they are familiar with Medicare, they have inflated expectations with regard to what it covers. About half are familiar with Medicaid and long-term care insurance. (page 134)
- Among pre-retirees and retirees only about one in five are at least somewhat familiar with approaches to help guarantee retirement income and could help provide funds for long-term care, such as longevity insurance or deferred income annuities. (page 134)
- Almost half of pre-retirees say they have saved money to pay for potential long-term care costs: few have taken other steps to prepare for the possible need for long-term care. There is no indication that those who have saved would have enough to cover a major long-term care event. Many say they intend to take a variety of steps. (page 137)
- The experiences of their parents have impacted the views of pre-retirees and retirees and are more likely to increase concerns about financial security in retirement. Overall, more than half of pre-retirees (56%) and four in ten retirees (43%) say they are more concerned about their own financial security because of their parents' experiences. Only a small portion are less concerned (9% pre-retirees, 14% retirees) (page 140)
- **Pre-retirees and retirees whose parents required long-term care are especially concerned.** Two-thirds (67%) of pre-retirees and nearly half (46%) of retirees say their parents' experience made them more concerned about their own financial security, a far higher level of concern than among those who parents did not require care (41% preretirees and 32% retirees). (page 143)

DIFFERENCES BY POPULATION SUBGROUP

This section summarizes meaningful differences by key population subgroups. Detailed tabulations by subgroup are shown in subsequent sections.

Differences by Household Income

- There are stark differences in responses by household income. As in previous waves, both retirees and pre-retirees with lower household incomes are more likely than those with higher incomes to be concerned about most retirement risks, including risks related to housing.
- Lower income pre-retirees are more likely to expect to retire later or not retire at all. However, in this year's wave there is no significant difference by income regarding actual retirement age.
- Not surprisingly, higher income pre-retirees and retirees feel more financially secure and are more confident in their ability to manage financial tasks and absorb financial shocks in retirement.
- High-income and low-income pre-retirees and retirees mitigate financial retirement risks differently. Lower income households are more likely to cut back on spending while higher income households are more likely to eliminate consumer debt, invest in stocks or stock mutual funds, pay off their primary home mortgage or move assets into more conservative investments. Additionally, higher income pre-retirees and retirees are more likely to have given at least some thought to important aspects of retirement including their desired lifestyle, adequacy of current savings to meet retirement expenses and retirement investment strategies.
- Affluent retirees and pre-retirees are more likely to be more proactive about steps to try to assure financial security throughout retirement. More high-income pre-retirees and retirees have taken steps to financially prepare for retirement, such as owning life and disability insurance, having a will, estate plan or living will and creating an investment plan or comprehensive financial plan. Compared to those less affluent, they are also more interested in several topics of financial education, including healthcare expenses and estate and will planning.
- Household income is not correlated to indebtedness, but it is correlated to the type of debt owed. Higher income retirees and pre-retirees are more likely to have a personal or car loan while those earning less are more likely to owe money to a healthcare provider or have taken a loan from family or friends.
- Lower income pre-retirees and retirees are more uncertain about key aspects of their retirement compared to those with higher incomes. They are more likely to be concerned about burdening their children and are unsure if they will move in with family during retirement. They are more uncertain about when they may require a long-term care solution, who would be their primary caregiver and how they would pay for care. They are also less

proactive and less familiar with long-term care solutions and less likely to have made financial preparations for the potential need for long-term care.

Differences by Gender

- On average, women anticipate living slightly longer than men.
- Compared to men, women are more intensely concerned about certain financial aspects of retirement including keeping up with the rate of inflation, paying for a nursing home or long-term care, depleting their savings and maintaining their standard of living. Despite these increased concerns, there is little significant difference in how men and women are preparing to protect themselves financially.
- Generally, women see themselves as more financially vulnerable than men. Women feel slightly less secure and less prepared to absorb financial shocks. However, men and women devise and manage financial plans and obtain insurance coverage at similar rates.
- Female retirees and retired widows are more likely to be working with a financial advisor than their male counterparts, but, still, few are. Moreover, pre-retired women are more interested than men in receiving financial advice and support on a variety of topics, including planning for income in retirement, how to determine financial readiness and estate and will planning.
- Compared to men, women are more concerned about remaining in their home as they age, having a choice in where they live, building a sufficient amount of equity to support them in retirement and managing housing debt. They also are more likely to place importance on living in an emotionally supportive community including near family and friends.
- Women are not only more likely than men to spend time being a caregiver, but they are also more likely to be relied upon by men and parents. Men are more likely to turn to their spouses for long-term care than women. Moreover, pre-retirees and retirees are more likely to rely upon their daughters than their sons for care.
- There is little difference between how men and women plan to pay for long-term care, but among pre-retirees, men are more familiar with benefit programs and products.

Differences by Age

• Differences in responses by age, particularly among pre-retirees, tend to mirror differences between pre-retirees and retirees. For example, younger pre-retirees and younger retirees are more likely than their older counterparts to indicate they are very or somewhat concerned about nearly all financial aspects of retirement and some aspects of housing such as having too much housing debt.

- Despite younger pre-retirees' and retirees' increased concerns, younger pre-retirees are less likely to have already taken important financial steps, including eliminating consumer and mortgage debt and consulting a financial professional.
- Compared to pre-retirees and retirees over age 65, younger respondents feel less financially secure and are less likely to positively rate their ability to manage day-to-day spending, live within a budget or save for the long-term. Additionally, more younger pre-retirees and retirees in debt say it has negatively impacted their lifestyle.
- These increased concerns lead younger pre-retirees and retirees to be more interested than their older counterparts in receiving financial education and support.
- Older pre-retirees and retirees are more likely than those younger to plan to remain in their current home, but age is not strongly correlated to which housing attributes people find important.
- Older pre-retirees and retirees are more likely than their younger counterparts to have had a parent who experienced an illness that limited their ability to care for themselves. Additionally, they are more likely to be familiar with Medicare and have taken steps to prepare to pay for long-term care.

SURVEY FINDINGS

RETIREMENT CONCERNS & PREPARATION

Retirees face a retirement lasting an estimated 30 years, while pre-retirees anticipate roughly a 20-year retirement. Retirees face a number of financial planning challenges and potential financial risks. Many retirees express concern, and pre-retirees even more so. These findings are consistent with past waves of this research and are examined in-depth further in the report. This section examines retirement concerns, expected longevity and savings endurance as well as strategies and actions taken by pre-retirees and retirees.

Pre-retirees, now a median age 54, have a little over 10 years until expected retirement, expecting to retire at a median age of 65. Retirees, median age 67, report that they retired seven years ago, at age 60 (median). Pre-retirees anticipate working 5 years longer than retirees actually did. This finding is consistent with past waves of this research, and other research, including the Employee Benefit Research Institute's annual Retirement Confidence Survey, also finds a gap between when pre-retirees expect to retire and when retirees actually do. The difference is typically attributable to people retiring earlier than they plan for reasons of health or changes in the workplace. Asked to estimate their own personal life expectancy, both pre-retirees and retirees alike believe they will live to age 85 (median).

On the whole, this means most expect to spend at least 20 years in retirement, a long (and uncertain) period of time to plan for, and concerning to many. Pre-retirees expect retirement to last 20 years, while retirees estimate closer to 30 years (27 years, median). This 10-year gap is potentially problematic, as pre-retirees may be significantly underestimating how long their resources will need to last in retirement.

Maintaining their desired quality of life and paying for long-term care and health care continue to be top concerns for both pre-retirees and retirees. While many have given thought to their retirement lifestyle and the adequacy of their savings, fewer have taken financial planning action to help mitigate their concerns and the financial risks they may face during the retirement period.

Concerns in Retirement

Pre-retirees and retirees are most concerned about their savings keeping up with inflation, having enough money to pay for a nursing home or long-term care if needed, and affording quality health care. Compared to 2015, there is increased concern. Entering retirement causes particularly high levels of stress as pre-retirees are more concerned for nearly all of the retirement issues examined.

Remaining in their home and the ability of their spouse or partner to stay at home also causes worry. Roughly half of pre-retirees and retirees worry about remaining in their home as they age, and over one in three coupled respondents worry about their spouse or partner's ability to stay at home.

Figure 1: Concerns in Retirement

How concerned are you about each of the following (during retirement)?



1. Asked among homeowners

2. Asked among homeowners with a spouse or partner

Figure 2: Concerns in Retirement by Income

How concerned are you about each of the following (during retirement)?

| | Pre-retirees | | | Retirees | Retired Widows | | | |
|---|-------------------|---------------------------------|--------------------|-------------------|---------------------------------|-------------------|-------------------|-------------------|
| (%Very/Somewhat concerned) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| The value of your savings and investments might not keep up with inflation | 82% ^C | 81% ^C | 72% | 66% ^C | 58% ^C | 45% | 76% ^в | 57% |
| You might not have enough money to pay for a long stay in a nursing home or a long period of nursing care at home | 78 ^C | 76 [°] | 69 | 68 ^{BC} | 59 [°] | 45 | 77 ^B | 56 |
| You might not have enough money to pay for adequate health care | 86 ^C | 78 ^C | 67 | 67 ^{BC} | 50 [°] | 38 | 71 ^B | 45 |
| You might deplete all of your savings | 79 ^C | 74 [°] | 62 | 67 ^{BC} | 49 [°] | 33 | 72 ^B | 46 |
| You might not be able to maintain a reasonable standard of living for the rest of your life | 80 ^{BC} | 70 ^C | 57 | 71 ^{BC} | 48 [°] | 30 | 74 ^B | 46 |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | 74 ^{BC} | 61 ^C | 50 | 61 ^{BC} | 49 ^C | 39 | 69 ^B | 54 |
| You might not be able to maintain the same standard of living after your spouse/partner's death, if he/she should die first | 76 ^C | 64 ^C | 46 | 69 ^{BC} | 47 ^C | 28 | | |
| Your spouse/partner might not be able to maintain the same standard of living after your death | 73 [°] | 60 ^C | 45 | 63 ^{BC} | 46 [°] | 30 | | |
| You might be a victim of a fraud or scam | 53 [°] | 45 | 40 | 54 [°] | 47 | 44 | 61 ^B | 49 |
| You might not be able to leave money to your children or other heirs | 53 ^{BC} | 43 [°] | 33 | 42 ^{BC} | 31 [°] | 17 | 52 ^B | 21 |
| You may not be able to stay in your home as you age ¹ | 65 [°] | 57 ^C | 45 | 60 ^{BC} | 44 | 38 | 59 | 49 |
| Your spouse or partner may not be able to stay in your home, if you should die first ² | 53 [°] | 43 [°] | 33 | 59 ^{BC} | 38 [°] | 22 | | |

Asked among homeowners
Asked among homeowners with a spouse or partner

Figure 3: Concerns in Retirement by Gender

How concerned are you about each of the following (during retirement)?

| | Pre-re | etirees | Reti | rees |
|---|-----------------|-------------------|-------------------|-------------------|
| (%Very/Somewhat concerned) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| The value of your savings and investments might not keep up with inflation | 71% | 83% ^A | 52% | 62% ^A |
| You might not have enough money to pay for a long stay in a nursing home or a long period of nursing care at home | 68 | 78 ^A | 53 | 65 ^A |
| You might not have enough money to pay for adequate health care | 72 | 77 | 49 | 57 ^A |
| You might deplete all of your savings | 63 | 75 ^A | 47 | 56 ^A |
| You might not be able to maintain a reasonable standard of living for the rest of your life | 64 | 68 | 46 | 58 ^A |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | 58 | 60 | 47 | 55 ^A |
| You might not be able to maintain the same standard of living after your spouse/partner's death, if he/she should die first | 49 | 60 ^A | 41 | 49 |
| Your spouse/partner might not be able to maintain the same standard of living after your death | 55 | 50 | 48^{B} | 35 |
| You might be a victim of a fraud or scam | 44 | 46 | 47 | 51 |
| You might not be able to leave money to your children or other heirs | 34 | 45 ^A | 26 | 37 ^A |
| You may not be able to stay in your home as you age ¹ | 47 | 57 ^A | 41 | 53 ^A |
| Your spouse or partner may not be able to stay in your home, if you should die first ² | 39 | 37 | 37 | 29 |

1. Asked among homeowners

2. Asked among homeowners with a spouse or partner

Figure 4: Concerns in Retirement by Age

How concerned are you about each of the following (during retirement)?

| | Pre-retirees | | | Retirees | Retired Widows | | | |
|--|------------------|------------------|---------------|------------------|-----------------------|------------------|------------------|------------------|
| (%Very/Somewhat concerned) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| The value of your savings and investments might not keep up with inflation | 80% ^C | 77% | 67% | 58% | 58% | 53% | 67% | 65% |
| You might not have enough money to pay for a long stay in a nursing home or a long period of nursing care at home | 74 | 74 | 67 | 59 | 60 | 56 | 68 | 65 |
| You might not have enough money to pay for adequate health care | 78 ^C | 75 [°] | 51 | 58 ^C | 55 [°] | 43 | 59 | 57 |
| You might deplete all of your savings | 72 | 69 | 61 | 52 | 54 | 47 | 56 | 61 |
| You might not be able to maintain a reasonable standard of living for the rest of your life | 71 ^{BC} | 63 | 52 | 55 | 52 | 46 | 61 | 58 |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | 62 ^C | 58 ^C | 40 | 49 | 56 [°] | 45 | 68 ^B | 56 |
| You might not be able to maintain the same standard of living after your spouse/partner's death, if he/she should die first | 59 ^C | 53 | 41 | 42 | 50 | 37 | | |
| Your spouse/partner might not be able to maintain the same standard of living after your death | 58 ^B | 47 | 44 | 40 | 48 | 42 | | |
| You might be a victim of a fraud or scam | 49 ^B | 41 | 37 | 51 | 50 | 43 | 64 ^B | 48 |
| You might not be able to leave money to your children or other heirs | 47 ^{BC} | 34 | 27 | 33 | 30 | 30 | 40 | 33 |
| You may not be able to stay in your home as you age ¹ | 52 | 53 | 50 | 43 | 50 | 46 | 55 | 52 |
| Your spouse or partner may not be able to stay in your home, if you should die first ² | 39 | 36 | 39 | 29 | 37 | 43 | | |

Asked among homeowners
Asked among homeowners with a spouse or partner

Mitigating Financial Risks in Retirement

Despite feeling currently financially secure, pre-retirees have little confidence in their retirement preparations, as half say their financial planning and savings are behind schedule, including one in five (21%) who consider themselves to be behind by a lot. Only 15% feel ahead of schedule. Perhaps their lack of confidence is warranted. Roughly three in ten have given little or no thought to whether or not their savings will be sufficient to cover their retirement expenses (31%) or even the type of lifestyle they want in retirement (28%). Few have given a "great deal" of thought to retirement assets and investments. Just 28% of pre-retirees have given a great deal of thought to how long their assets will last in retirement, and just one in six (16%) have seriously considered how they should invest their assets during retirement.

Figure 5: Amount of Thought Given to Financial Retirement Aspects

How much thought have you given to each of the following aspects of your finances in retirement?



Figure 6: Amount of Thought Given to Financial Retirement Aspects by Income

How much thought have you given to each of the following aspects of your finances in retirement?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|---|-------------------|---------------------------------|--------------------|-------------------|---------------------------------|-------------------|-------------------|-------------------|
| (%A great deal/Some) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| The type of lifestyle you want for the rest of your life | 64% | 66% | 80% ^{AB} | 56% | 79% ^A | 86% ^{AB} | 60% | 86% ^A |
| How well your current savings will meet your expense needs for retirement | 56 | 68 ^A | 77 ^{AB} | 57 | 75 ^A | 82 ^{AB} | 63 | 77 ^A |
| What the cost of healthcare will be during your retirement | 60 | 63 | 67 | 59 | 74 ^A | 77 ^A | 67 | 75 |
| How long your assets will last in retirement | 54 | 66 ^A | 74 ^{AB} | 51 | 72 ^A | 79 ^A | 59 | 78 ^A |
| Who will manage your finances if you become unable | 47 | 47 | 45 | 53 | 68 ^A | 67 ^A | 64 | 75 ^A |
| How you should invest your financial assets during retirement | 42 | 50 | 62 ^{AB} | 28 | 60 ^A | 77 ^{AB} | 34 | 65 ^A |

Figure 7: Amount of Thought Given to Financial Retirement Aspects by Gender

How much thought have you given to each of the following aspects of your finances in retirement?

| | Pre-re | tirees | Reti | rees |
|---|-----------------|-------------------|-----------------|-------------------|
| (%A great deal/Some) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| The type of lifestyle you want for the rest of your life | 71% | 72% | 71% | 73% |
| How well your current savings will meet your expense needs for retirement | 71 | 68 | 70 | 69 |
| What the cost of healthcare will be during your retirement | 64 | 65 | 68 | 70 |
| How long your assets will last in retirement | 70 | 65 | 65 | 67 |
| Who will manage your finances if you become unable | 42 | 49 | 56 | 66 ^A |
| How you should invest your financial assets during retirement | 58 ^B | 50 | 55 | 49 |

Figure 8: Amount of Thought Given to Financial Retirement Aspects by Age

How much thought have you given to each of the following aspects of your finances in retirement?

| | Pre-retirees | | | Retirees | Retired Widows | | | |
|--|------------------|------------------|-----------------|------------------|-----------------------|------------------|------------------|------------------|
| (%A great deal/Some) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| The type of lifestyle you want for the rest of your life | 70% | 74% | 72% | 73% | 72% | 69% | 80% ^B | 68% |
| How well your current savings will meet your expense needs for retirement | 66 | 73 ^A | 76 | 66 | 69 | 78 ^A | 70 | 70 |
| What the cost of healthcare will be during your retirement | 60 | 68 ^A | 75 ^A | 68 | 68 | 72 | 75 | 69 |
| How long your assets will last in retirement | 63 | 72 ^A | 73 | 65 | 66 | 68 | 75 ^B | 65 |
| Who will manage your finances if you become unable | 41 | 50 ^A | 59 ^A | 59 | 62 | 65 | 75 ^B | 66 |
| How you should invest your financial assets during retirement | 51 | 56 | 61 | 53 | 49 | 55 | 52 | 49 |

Financial Protection Strategies in Retirement

Retirees, not surprisingly, are more likely to have already taken steps to protect themselves financially as they age while pre-retirees *plan* to do many of these things in the future. Tackling consumer debt, saving as much as possible, and cutting back expenses are the most common actions pre-retirees and retirees have taken or plan to take to protect themselves financially. More than three in four pre-retirees have or plan to take these steps, as have more than six in ten retirees. In comparison to 2015, more pre-retirees plan to eliminate all consumer debt and completely pay off their mortgage.

There are some strategies that seem more popular among pre-retirees than retirees. In addition to differences in expected versus actual retirement ages, pre-retirees are much more likely to say that they have or will work longer to improve their retirement finances; 51% of pre-retirees have or plan to work longer, compared to just 10% of retirees. Although question wording changed significantly, the proportion of pre-retirees willing to work longer has increased from 2015. Another pronounced difference, pre-retirees are more likely to say that have or plan to postpone claiming Social Security; four in ten pre-retirees (42%) say this, compared to two in ten retirees (20%). More so than retirees, more than a third of pre-retirees say they have or plan to purchase a product that provides guaranteed lifetime income (35% vs. 24% of retirees). In 2017, there is increased interest among pre-retirees and retirees in buying a product that provides guaranteed lifetime income.

Lastly, while majorities have or aim to pay off their mortgage, pre-retirees are more likely to cite this as a step they have or will take to protect themselves financially in retirement (70% vs. 62% of retirees).

Figure 9: Actions Taken for Financial Protection

Have you already done the following, plan to do it in the future, or have no plans to do it to protect yourself financially (after you retire/as you get older)?

| | | Already done | Plan to do | |
|--|------------------------|--------------|------------|--------|
| | Pre-retirees (n=1,030) | 36% | 54% | 89% |
| Eliminate all of your consumer debt, by paying off all credit cards and loans | Retirees (n=1,025) | 46% | 36% | 82% |
| paying off an credit cards and toans | Retired Widows (n=421) | 48% | 35% | 82% |
| | Pre-retirees (n=1,030) | 44% | 42% | 86% |
| Try to save as much as you can | Retirees (n=1,025) | 45% | 26% 70% | D |
| | Retired Widows (n=421) | 45% | 20% 65% | |
| | Pre-retirees (n=1,030) | 28% | 47% 7 | 5% |
| Cut back on spending | Retirees (n=1,025) | 43% | 20% 63% | |
| | Retired Widows (n=421) | 50% | 14% 64% | |
| | Pre-retirees (n=1,030) | 26% | 45% 70% | , D |
| Completely pay off your mortgage | Retirees (n=1,025) | 42% | 20% 62% | |
| | Retired Widows (n=421) | 46% | 13% 59% | |
| | Pre-retirees (n=1,030) | 23% 34 | % 58% | |
| Move your assets to less risky | Retirees (n=1,025) | 32% 13% | 6 44% | |
| investments as you get older | Retired Widows (n=421) | 38% | 8% 47% | |
| | Pre-retirees (n=1,030) | 44% | 13% 57% | |
| Invest a portion of your money in stocks | Retirees (n=1,025) | 36% 5% | 40% | |
| or stock mutual funds | Retired Widows (n=421) | 42% | 39/ 45% | |
| | Pre-retirees (n=1,030) | 24% 27% | 52% | |
| Consult a financial professional for | Retirees (n=1,025) | 29% 9% | 38% | |
| advice or guidance | Retired Widows (n=421) | 39% | 7% 46% | |
| | Pre-retirees (n=1,030) | 10% 32% | 42% | |
| Postpone taking Social Security | Retirees (n=1,025) | 12% 7% 20% | | |
| | Retired Widows (n=421) | 15% 2% 17% | | |
| Buy a product or choose an employer | Pre-retirees (n=1,030) | 15% 20% 35 | % | |
| plan option that will provide you with | Retirees (n=1,025) | 19% 6% 24% | | |
| guaranteed income for life | Retired Widows (n=421) | 20% 2% 22% | | |
| TTT | Pre-retirees (n=1,030) | 17% 34% | 51% | |
| Work longer | Retirees (n=1,025) | 7%4% 10% | | |
| | Retired Widows (n=421) | 528/7% | | |

Figure 10: Actions Taken for Financial Protection by Income

Have you already done the following, plan to do it in the future, or have no plans to do it to protect yourself financially (after you retire/as you get older)?

| | F | Pre-retire | es | Retirees | | | Retired Widows | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| %Already done | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Eliminate all of your consumer debt, by paying off all credit cards and loans | 23% | 34% ^A | 43% ^{AB} | 34% | 50% ^A | 58% ^A | 37% | 56% ^A |
| Try to save as much money as you can | 32 | 39 | 55 ^{AB} | 35 | 48 ^A | 55 ^A | 40 | 48 |
| Cut back on spending | 37 ^{BC} | 26 | 25 | 55 ^{BC} | 42 ^C | 28 | 66 ^B | 36 |
| Completely pay off your mortgage | 19 | 26 | 29 ^A | 32 | 48 ^A | 51 ^A | 36 | 52 ^A |
| Move your assets to less risky investments as you get older | 12 | 20 ^A | 31 ^{AB} | 14 | 40 ^A | 47 ^A | 19 | 51 ^A |
| Invest a portion of your money in stocks or stock mutual funds | 20 | 41 ^A | 58 ^{AB} | 12 | 43 ^A | 60 ^{AB} | 21 | 59 ^A |
| Consult a financial professional for advice or guidance | 10 | 24 ^A | 32 ^{AB} | 10 | 33 ^A | 50 ^{AB} | 16 | 54 ^A |
| Postpone taking Social Security | 6 | 10 | 12 ^A | 9 | 12 | 17 ^A | 9 | 19 ^A |
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | 7 | 16 ^A | 18 ^A | 6 | 23 ^A | 31 ^A | 9 | 28 ^A |
| Work longer | 19 ^B | 11 | 19 ^B | 5 | 6 | 9 | 3 | 6 |

Figure 11: Actions Taken for Financial Protection by Gender

Have you already done the following, plan to do it in the future, or have no plans to do it to protect yourself financially (after you retire/ as you get older)?

| | Pre-re | etirees | Reti | rees |
|---|-----------------|-------------------|-----------------|-------------------|
| %Already done | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Eliminate all of your consumer debt, by paying off all credit cards and loans | 38% | 34% | 47% | 45% |
| Try to save as much money as you can | 44 | 45 | 45 | 45 |
| Cut back on spending | 22 | 32 ^A | 34 | 51 ^A |
| Completely pay off your mortgage | 28 | 23 | 42 | 42 |
| Move your assets to less risky investments as you get older | 25 | 22 | 30 | 34 |
| Invest a portion of your money in stocks or stock mutual funds | 49 ^B | 40 | 38 | 34 |
| Consult a financial professional for advice or guidance | 24 | 24 | 25 | 33 ^A |
| Postpone taking Social Security | 10 | 10 | 11 | 13 |
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | 14 | 16 | 22 ^B | 15 |
| Work longer | 17 | 16 | 7 | 7 |

Figure 12: Actions Taken for Financial Protection by Age

Have you already done the following, plan to do it in the future, or have no plans to do it to protect yourself financially (after you retire/ as you get older)?

| | I | Pre-retiree | s | Retirees | | | Retired | Widows |
|---|------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| %Already done | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Eliminate all of your consumer debt, by paying off all credit cards and loans | 30% | 40% ^A | 57% ^{AB} | 42% | 46% | 53% ^A | 49% | 46% |
| Try to save as much money as you can | 41 | 44 | 67 ^{AB} | 48 | 43 | 41 | 53 ^B | 38 |
| Cut back on spending | 28 | 27 | 30 | 42 | 43 | 45 | 53 | 49 |
| Completely pay off your mortgage | 20 | 30 ^A | 38 ^A | 41 | 40 | 49 | 50 | 40 |
| Move your assets to less risky investments as you get older | 15 | 29 ^A | 49 ^{AB} | 29 | 32 | 36 | 33 | 37 |
| Invest a portion of your money in stocks or stock mutual funds | 40 | 46 | 59 ^{AB} | 33 | 35 | 42 | 37 | 42 |
| Consult a financial professional for advice or guidance | 19 | 29 ^A | 41 ^A | 27 | 30 | 30 | 37 | 35 |
| Postpone taking Social Security | 6 | 10 | 40 ^{AB} | 9 | 17 ^A | 11 | 19 ^B | 11 |
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | 12 | 18 ^A | 22 ^A | 21 | 18 | 15 | 23 | 16 |
| Work longer | 12 | 15 | 53 ^{AB} | 7 | 7 | 6 | 4 | 5 |

FINANCIAL WELLNESS AMONG PRE-RETIREES & RETIREES

Feelings of security vary, but most pre-retirees and retirees feel financially secure. Further, a majority of pre-retirees and retirees feel they do an excellent or very good job of managing their household's day to day budgeting and making medical decisions. However, on more complex matters, most rate their efforts as less effective. People are least likely to feel they have done a good job of planning for possible long-term care costs. Debt is a significant issue for many. There are also a number of areas in which pre-retirees and retirees feel vulnerable to a financial setback caused by events they cannot control. Part of the reason for that vulnerability is that many have not conducted basic financial planning steps, such as the preparation of a comprehensive financial plan that could help them deal with financial exigencies. Further, many do not have disability insurance (other than Social Security) and long-term care insurance that also offer important protections. Most do not use the services of a professional financial advisor. Those who use an advisor or have a financial plan feel more secure and have made more preparations to protect themselves financially in retirement. These significant differences are examined in-depth further in the report. Despite a feeling of vulnerability, many are not interested in education and support that employers or community groups might provide that could help them take effective action in planning for retirement, managing money in retirement and deal with key risk.

This section will examine how pre-retirees, retirees and retired widows assess their financial security and what steps they have taken or are interested in taking to protect themselves in retirement.

Current Financial Management

Overall, about two-thirds feel financially secure, though retirees are more likely to feel this way, with one in five retirees (21%) feeling *very* secure compared to just 14% of pre-retirees. Health status and debt affect financial security. Pre-retirees and retirees in good health and without debt feel more secure. Roughly seven in ten (71% pre-retirees, 73% of retirees) feel they do an excellent or very good job of paying bills and managing their day-to-day finances. Fewer feel they do such a good job of living within a budget. Retirees are especially likely to feel they do well living within a budget (57% vs. 47% pre-retirees). This is perhaps not surprising considering that pre-retirees are significantly more likely to say they spend more than they should (34% vs. 23% of retirees), while retirees are more likely to say they spend *much* less than they could (17% vs. 11% of pre-retirees). An expected result of greater feelings of security and better budgeting – retirees (51%) are more likely to say that they do an excellent or very good job of managing emergency expenses, compared to just 38% of pre-retirees who feel they are doing a good job of saving for emergencies.

Retirees are also more likely to feel they are excellent or very good at making medical insurance decisions. Though their insurance decisions may be simpler, nearly two-thirds of retirees (63%) suggest they make good health insurance decisions, compared to just 56% of pre-retirees. Only two in five pre-retirees feel they are doing an excellent or very good job of investing for the long term (39%) or saving for emergencies (38%). Far fewer, however, among both retirees and pre-retirees feel they are excellent or very good at planning for long-term care. Fewer than a quarter

of retirees (23%) and just 19% of pre-retirees feel they have done an excellent or very good job on this.

Figure 13: Financial Security

How financially secure do you feel currently?



Figure 14: Financial Security by Income

How financially secure do you feel currently?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--------------------------------|------------------|------------------------------|-------------------------|-------------------|------------------------------|-------------------------|-------------------|-------------------|
| (%Very/Somewhat secure) | \$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Very secure | 5% | 10% | 20% ^{AB} | 8% | 22% ^A | 37% ^{AB} | 8% | 30% ^A |
| Somewhat secure | 30 | 51 ^A | 56 ^{AB} | 40 | 53 ^A | 56 ^A | 48 | 56 |
| Not too secure | 34 [°] | 29 [°] | 19 | 24 [°] | 17 ^C | 5 | 26 ^B | 11 |
| Not at all secure | 31 ^{BC} | 10 ^C | 5 | 27 ^{BC} | 8 ^C | 2 | 18 ^B | 3 |
| NET: Very/Somewhat secure | 35 | 61 ^A | 76 ^{AB} | 49 | 75 ^A | 93 ^{AB} | 56 | 86 ^A |
| NET: Not too/Not at all secure | 65 ^{BC} | 39 ^C | 24 | 51 ^{BC} | 25 ^C | 7 | 44 ^B | 18 |

Figure 15: Financial Security by Gender

How financially secure do you feel currently?

| | Pre-r | Pre-retirees Retirees | | | |
|--------------------------------|-----------------|------------------------|-----------------|-------------------|--|
| (%Very /Somewhat secure) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) | |
| | (a) | (b) | (a) | (b) | |
| Very secure | 14% | 13% | 23% | 19% | |
| Somewhat secure | 55 ^B | 44 | 49 | 49 | |
| Not too secure | 23 | 28 | 14 | 18 | |
| Not at all secure | 8 | 15 ^A | 14 | 14 | |
| NET: Very/Somewhat secure | 69 ^B | 57 | 72 | 68 | |
| NET: Not too/Not at all secure | 31 | 43 ^A | 28 | 32 | |

Figure 16: Financial Security by Age

How financially secure do you feel currently?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--------------------------------|------------------|------------------|------------------|------------------|------------------|-----------------------|------------------|------------------|
| (%Very /Somewhat secure) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Very secure | 10% | 17% ^A | 20% | 21% | 19% | 25% | 20% | 19% |
| Somewhat secure | 49 | 47 | 55 | 44 | 54 ^A | 50 | 49 | 54 |
| Not too secure | 29 ^B | 22 | 20 | 17 | 15 | 16 | 19 | 18 |
| Not at all secure | 11 ^C | 15 [°] | 5 | 18 ^C | 12 | 9 | 12 | 9 |
| NET: Very/Somewhat secure | 60 | 63 | 75 ^{AB} | 65 | 73 ^A | 75 ^A | 69 | 73 |
| NET: Not too/Not at all secure | 40^{C} | 37 ^C | 25 | 35 ^{BC} | 27 | 25 | 31 | 27 |

Figure 17: Financial Security by Debt

How financially secure do you feel currently?



Figure 18: Financial Security by Health Status

How financially secure do you feel currently?


Figure 19: Assessment of Current Financial Management



Figure 20: Assessment of Current Financial Management by Income

How would you rate your household's management of the following financial tasks?

| | P | Pre-retire | es | | Retirees | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| (%Excellent/Very good) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Paying bills and managing day-to-day spending | 58% | 69% ^A | 79% ^{AB} | 60% | 80% ^A | 84% ^A | 68% | 86% ^A |
| Medical insurance decisions | 39 | 51 ^A | 69 ^{AB} | 49 | 68 ^A | 76 ^A | 58 | 81 ^A |
| Living within a budget | 44 | 46 | 50 | 47 | 62 ^A | 67 ^A | 52 | 68 ^A |
| Drawing income from your savings and investments | | | | 26 | 51 ^A | 69 ^{AB} | 32 | 61 ^A |
| Saving for emergencies/Managing emergency expenses | 22 | 34 ^A | 48 ^{AB} | 31 | 54 ^A | 74 ^{AB} | 34 | 66 ^A |
| Saving and investing for the long-term | 13 | 37 ^A | 53 ^{AB} | | | | | |
| Planning for long-term care | 11 | 18 ^A | 23 ^A | 10 | 24 ^A | 39 ^{AB} | 10 | 40 ^A |

Figure 21: Assessment of Current Financial Management by Gender

| | Pre-re | etirees | Retirees | | |
|---|-----------------|-------------------|-----------------|-------------------|--|
| (%Excellent/Very good) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) | |
| | (a) | (b) | (a) | (b) | |
| Paying bills and managing day-to-day spending | 71% | 71% | 74% | 73% | |
| Medical insurance decisions | 54 | 59 | 62 | 63 | |
| Living within a budget | 47 | 47 | 56 | 58 | |
| Drawing income from your savings and investments | | | 50 | 43 | |
| Saving for emergencies/Managing emergency expenses | 40 | 36 | 52 | 50 | |
| Saving and investing for the long-term | 42 | 36 | | | |
| Planning for long-term care | 21 | 17 | 24 | 22 | |

Figure 22: Assessment of Current Financial Management by Age

How would you rate your household's management of the following financial tasks?

| | Pi | Pre-retirees | | | Retirees | | Retired Widows | | |
|---|------------------|------------------|-------------------|------------------|------------------|------------------|-----------------------|------------------|--|
| (%Excellent/Very good) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Paying bills and managing day-to-day spending | 68% | 72% | 89% ^{AB} | 69% | 74% | 81% ^A | 74% | 79% | |
| Medical insurance decisions | 54 | 57 | 69 ^A | 58 | 61 | 74 ^{AB} | 70 | 70 | |
| Living within a budget | 45 | 48 | 58 ^A | 58 | 52 | 66 ^B | 64 | 58 | |
| Drawing income from your savings and investments | | | | 44 | 44 | 56 ^{AB} | 48 | 47 | |
| Saving for emergencies/Managing emergency expenses | 33 | 41 ^A | 50 ^A | 50 | 47 | 60 ^{AB} | 49 | 52 | |
| Saving and investing for the long-term | 35 | 42 | 46 | | | | | | |
| Planning for long-term care | 18 | 20 | 22 | 22 | 23 | 23 | 29 | 23 | |

Figure 23: Assessment of Current Financial Management by Financial Advisor

| | Pre-retirees | | Reti | rees | Retired Widows | | |
|---|------------------------------------|--|------------------------------------|--|------------------------------------|--|--|
| (%Excellent/Very good) | Work With An Advisor (n=342) | Do Not Work With An Advisor (n=688) | Work With An Advisor (n=367) | Do Not Work With An Advisor (n=658) | Work With An Advisor (n=172) | Do Not Work With An Advisor (n=249) | |
| | (a) | (b) | (a) | (b) | (a) | (b) | |
| Paying bills and managing day-to-day spending | 79% ^B | 67% | 88% ^B | 67% | 86% ^B | 72% | |
| Medical insurance decisions | 68 ^B | 51 | 79 ^B | 55 | 80 ^B | 64 | |
| Living within a budget | 56 ^B | 43 | 70 ^B | 52 | 68 ^B | 56 | |
| Drawing income from your savings and investments | | | 72 ^B | 34 | 67 ^B | 35 | |
| Saving for emergencies/Managing emergency expenses | 51 ^B | 31 | 75 ^B | 40 | 72 ^B | 37 | |
| Saving and investing for the long-term | 59 ^B | 30 | | | | | |
| Planning for long-term care | 28 ^B | 15 | 40 ^B | 15 | 41 ^B | 16 | |

Figure 24: Assessment of Current Financial Management by Financial Plan

| | Pre-re | etirees | Retirees | | | |
|---|---|---------|-------------------------------------|--|--|--|
| (%Excellent/Very good) | Have ADo Not Have AFinancial PlanFinancial Plan(n=325)(n=705) | | Have A Financial Plan (n=453) | Do Not Have A Financial Plan (n=572) | | |
| | (a) | (b) | (a) | (b) | | |
| Paying bills and managing day-to-day spending | 85% ^B | 65% | 89% ^B | 63% | | |
| Medical insurance decisions | 75 ^B | 48 | 80 ^B | 51 | | |
| Living within a budget | 70 ^B | 37 | 75 ^B | 45 | | |
| Drawing income from your savings and investments | | | 76 ^B | 27 | | |
| Saving for emergencies/Managing emergency expenses | 66 ^B | 25 | 77 ^B | 33 | | |
| Saving and investing for the long-term | 69 ^B | 26 | | | | |
| Planning for long-term care | 37 ^B | 11 | 42 ^B | 10 | | |

Debt

Pre-retirees carry more types of non-mortgage debt and in greater amounts than retirees. Seventy-one percent of pre-retirees have some type of non-mortgage debt. Nearly half of preretirees (46%) have credit card debt, compared to about a third of retirees (36%). They are more likely to have a car or personal loan (44% vs. 29% of retirees), college or student loans (15% vs. 3%), and they are more likely to have taken a loan from their workplace retirement plan (8% vs. 1%). In addition, pre-retirees are more likely to have a mortgage (55% vs. 29%), as well as a home equity or home improvement loan (19% vs. 11%). Debt was a special topic explored in 2015; details of these trended findings can be found on page 161.

Figure 25: Types of Debt Owed

Do you (and/or your spouse/partner) currently have any of the following non-mortgage debt/Do you currently own your primary home, rent, or have some other primary living arrangement?



1. Asked among homeowners

Figure 26: Types of Debt Owed by Income

Do you (and/or your spouse/partner) currently have any of the following non-mortgage debt/Do you currently own your primary home, rent, or have some other primary living arrangement?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-----------------------|-------------------|-------------------|
| Types of Debt Owed | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Own primary home and owe money on a mortgage | 36% | 53% ^A | 65% ^{AB} | 19% | 30% ^A | 39% ^{AB} | 19% | 30% ^A |
| Credit card debt | 51 | 47 | 42 | 44 ^{BC} | 33 | 27 | 44 ^B | 29 |
| Personal or car loan from a bank or credit union | 32 | 46 ^A | 48 ^A | 23 | 30 | 37 ^A | 20 | 24 |
| A home equity line of credit or home improvement loan | 14 | 17 | 23 | 5 | 10 | 15 ^A | 7 | 14 |
| Debt to a health care provider | 16 ^{BC} | 8 | 6 | 13 ^{BC} | 6 | 4 | 13 ^в | 1 |
| College or student loans | 13 | 13 | 18 | 3 | 2 | 3 | 2 | 3 |
| A loan from a workplace retirement plan | 5 | 9 ^A | 8 | 1 | 1 | * | | |
| A loan from family or friends | 8 ^{BC} | 3 | 1 | 6 ^B | 1 | 3 | 2 | 2 |

1. Asked among homeowners * = <.5%

Figure 27: Types of Debt Owed by Gender

Do you (and/or your spouse/partner) currently have any of the following non-mortgage debt/Do you currently own your primary home, rent, or have some other primary living arrangement?

| | Pre-re | etirees | Retirees | | |
|--|-----------------|-------------------|-----------------|-------------------|--|
| Types of Debt Owed | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) | |
| | (a) | (b) | (a) | (b) | |
| Own primary home and owe money on a mortgage | 52% | 57% | 29% | 28% | |
| Credit card debt | 42 | 48 | 34 | 37 | |
| Personal or car loan from a bank or credit union | 43 | 45 | 31 | 28 | |
| A home equity line of credit or home improvement loan ¹ | 21 | 18 | 10 | 12 | |
| Debt to a health care provider | 9 | 10 | 8 | 8 | |
| College or student loans | 13 | 17 | 3 | 2 | |
| A loan from a workplace retirement plan | 7 | 8 | 1 | 1 | |
| A loan from family or friends | 4 | 3 | 3 | 4 | |

1. Asked among homeowners

Figure 28: Types of Debt Owed by Age

Do you (and/or your spouse/partner) currently have any of the following non-mortgage debt/Do you currently own your primary home, rent, or have some other primary living arrangement?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--|------------------|------------------|---------------|------------------|------------------|-----------------------|------------------|------------------|
| Types of Debt Owed | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Own primary home and owe money on a mortgage | 59% ^B | 49% | 50% | 31% ^C | 32% ^C | 17% | 24% | 25% |
| Credit card debt | 49 ^C | 44 | 36 | 35 | 38 | 32 | 35 | 38 |
| Personal or car loan from a bank or credit union | 47 | 40 | 43 | 32 | 28 | 28 | 21 | 23 |
| A home equity line of credit or home improvement loan ¹ | 18 | 21 | 19 | 11 | 12 | 7 | 9 | 13 |
| Debt to a health care provider | 10 ^C | 10 ^C | 4 | 13 ^{BC} | 7 | 3 | 8 | 6 |
| College or student loans | 20 ^{BC} | 10 | 6 | 3 | 3 | 2 | 3 | 2 |
| A loan from a workplace retirement plan | 10 ^{BC} | 6 ^C | 1 | $2^{\rm C}$ | 1 | | | |
| A loan from family or friends | 5 ^B | $2^{\rm C}$ | | 5 | 3 | 3 | 2 | 2 |

1. Asked among homeowners

Amount of Debt

One-quarter of pre-retirees with debt (25%) have non-mortgage debts totaling between \$20,000 and \$49,999 and another 18% have \$50,000 or more of non-mortgage debt. While retirees are less likely to report certain types of debt, there are many who are carrying non-mortgage debt in retirement – 54% of retirees have some type of non-mortgage debt. Of those, 18% have debt balances of \$20,000 to \$49,999 and 8% have debts of \$50,000 or more.

Figure 29: Amount of Debt Owed Excluding Mortgage Debt

Not including your mortgage, approximately how much debt do you (and your spouse/partner) have in total?

| Pre-retirees (n=714) 7% Less than \$1,000 Retirees (n=565) 10% Retired Widows (n=222) 14% \$1,000 to \$4,999 Pre-retirees (n=714) 13% \$1,000 to \$4,999 Retired Widows (n=222) 22% Pre-retirees (n=714) 14% \$5,000 to \$9,999 Pre-retirees (n=714) 14% |
|--|
| Eess man \$1,000 Retired Widows (n=222) 14% Pre-retirees (n=714) 13% \$1,000 to \$4,999 Retired (n=565) Retired Widows (n=222) 22% Pre-retirees (n=714) 14% \$5,000 to \$9,999 Retires (n=565) Retires (n=565) 16% |
| \$1,000 to \$4,999 Retirees (n=565) 19% Retired Widows (n=222) 22% Pre-retirees (n=714) 14% \$5,000 to \$9,999 Retirees (n=565) 16% |
| Retired Widows (n=222) 22% Pre-retirees (n=714) 14% \$5,000 to \$9,999 Retirees (n=565) 16% |
| Pre-retirees (n=714) 14% \$5,000 to \$9,999 Retirees (n=565) 16% |
| \$5,000 to \$9,999 Retirees (n=565) 16% |
| Retrices (i=505) |
| |
| Retired Widows (n=222) 14% |
| Pre-retirees (n=714) 12% |
| \$10,000 to \$14,999 Retirees (n=565) 15% |
| Retired Widows (n=222) 14% |
| Pre-retirees $(n=714)$ |
| \$15,000 to \$19,999 Retirees (n=565) 11% |
| Retired Widows (n=222) 12% |
| Pre-retirees (n=714) 12% |
| \$20,000 to \$29,999 Retirees (n=565) 10% |
| Retired Widows (n=222) 9% |
| Pre-retirees (n=714) 13% |
| \$30,000 to \$49,999 Retirees (n=565) 8% |
| Retired Widows (n=222) 6% |
| Pre-retirees $(n=714)$ |
| \$50,000 to \$74,999 Retirees (n=565) 3% |
| Retired Widows (n=222) 2% |
| Pre-retirees $(n=714)$ |
| \$75,000 to \$99,999 Retirees (n=565) 2% |
| Retired Widows (n=222) 1% |
| Pre-retirees $(n=714)$ |
| \$100,000 or more Retirees (n=565) 3% Retired Widows (n=222) 1% |

(Asked among those in debt)

Figure 30: Amount of Debt Owed Excluding Mortgage Debt by Income

Not including your mortgage, approximately how much debt do you (and your spouse/partner) have in total?

| | Pre-retirees | | | | Retirees | | | Retired Widows | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-----------------------|--|
| Amount of Debt Owed Excluding Mortgage Debt | <\$50K (n=174) | \$50K to \$99K (n=272) | \$100K+ (n=268) | <\$35K (n=191) | \$35K to \$74K (n=202) | \$75K+ (n=172) | <\$35K (n=109) | \$35K+ (n=113) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Less than \$1,000 | 12% ^C | 8% ^C | 4% | 12% | 7% | 10% | 10% | 15% | |
| \$1,000 to \$4,999 | 16 | 16 [°] | 9 | 27 ^{BC} | 16 | 10 | 24 | 26 | |
| \$5,000 to \$9,999 | 20 | 14 | 12 | 18 | 19 | 11 | 16 | 14 | |
| \$10,000 to \$14,999 | 11 | 14 | 12 | 18 ^C | 18 ^C | 9 | 18 | 11 | |
| \$15,000 to \$19,999 | 4 | 9 | 7 | 9 | 10 | 13 | 14 | 7 | |
| \$20,000 to \$29,999 | 11 | 12 | 13 | 6 | 10 | 17 ^A | 4 | 13 ^A | |
| \$30,000 to \$49,999 | 10 | 13 | 14 | 4 | 11 ^A | 10 ^A | 5 | 7 | |
| \$50,000 to \$74,999 | 4 | 5 | 13 ^{AB} | 2 | 4 | 3 | 2 | 2 | |
| \$75,000 to \$99,999 | 2 | 3 | 4 | | 2 | 6 ^A | | 2 | |
| \$100,000 or more | 4 | 3 | 8 ^B | 2 | 1 | 7 ^{AB} | * | 2 | |

(Asked among those in debt)

* = <.5%

Figure 31: Amount of Debt Owed Excluding Mortgage Debt by Gender

Not including your mortgage, approximately how much debt do you (and your spouse/partner) have in total?

| | Pre-re | etirees | Retirees | | |
|--|-----------------|-------------------|-----------------|-------------------|--|
| Amount of Debt Owed Excluding Mortgage Debt | Male (n=334) | Female (n=380) | Male (n=266) | Female (n=299) | |
| | (a) | (b) | (a) | (b) | |
| Less than \$1,000 | 3% | 10% ^A | 8% | 12% | |
| \$1,000 to \$4,999 | 11 | 15 | 15 | 22 | |
| \$5,000 to \$9,999 | 16 | 13 | 19 | 14 | |
| \$10,000 to \$14,999 | 13 | 12 | 13 | 17 | |
| \$15,000 to \$19,999 | 6 | 7 | 11 | 10 | |
| \$20,000 to \$29,999 | 13 | 12 | 11 | 9 | |
| \$30,000 to \$49,999 | 16 ^B | 10 | 10 | 6 | |
| \$50,000 to \$74,999 | 8 | 9 | 4 | 2 | |
| \$75,000 to \$99,999 | 5 | 2 | 3 | 2 | |
| \$100,000 or more | 7 | 4 | 3 | 3 | |

(Asked among those in debt)

Figure 32: Amount of Debt Owed Excluding Mortgage Debt by Age

Not including your mortgage, approximately how much debt do you (and your spouse/partner) have in total?

| | Pre-retirees | | | Retirees | | | Retired Widows | |
|--|------------------|------------------|---------------|------------------|------------------|------------------|-------------------|------------------|
| Amount of Debt Owed Excluding Mortgage Debt | 45-54 (n=375) | 55-64 (n=283) | 65+ (n=56) | 45-64 (n=230) | 65-74 (n=225) | 75-80 (n=110) | 45-69 (n=90) | 70-80 (n=132) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Less than \$1,000 | 6% | 8% | 9% | 8% | 13% | 9% | 15% | 11% |
| \$1,000 to \$4,999 | 12 | 16 | 9 | 19 | 18 | 19 | 24 | 25 |
| \$5,000 to \$9,999 | 13 | 16 | 14 | 16 | 14 | 23 | 19 | 13 |
| \$10,000 to \$14,999 | 12 | 13 | 11 | 14 | 14 | 20 | 9 | 19 |
| \$15,000 to \$19,999 | 8 | 4 | 7 | 12 | 9 | 10 | 11 | 11 |
| \$20,000 to \$29,999 | 14 | 9 | 14 | 10 | 8 | 15 | 9 | 8 |
| \$30,000 to \$49,999 | 11 | 14 | 19 | 7 | 11 ^C | 3 | 5 | 6 |
| \$50,000 to \$74,999 | 12 ^B | 4 | 6 | 2 | 5 ^C | | 3 | * |
| \$75,000 to \$99,999 | 4 ^C | 3 ^C | | $4^{\rm C}$ | 2 | | 1 | 1 |
| \$100,000 or more | 6 | 5 | 6 | $4^{\rm C}$ | 3 ^C | | 2 | * |

(Asked among those in debt)

* = <.5%

Negative Impacts of Debt

Given that they have more debt overall, pre-retirees are, not surprisingly, more likely to say it has negatively impacted their ability to save and invest, with three in ten (28%) saying it has impacted them a great deal. Fewer retirees with non-mortgage debt (35%) feel that it is negatively affecting their ability to maintain their desired lifestyle.

Figure 33: Negative Impact of Debt

To what extent, if at all, has debt negatively impacted (how much you are able to put away each month in savings and investments/your ability to maintain your desired lifestyle)?



(Asked among those in debt)

Figure 34: Negative Impact of Debt by Income

To what extent, if at all, has debt negatively impacted (how much you are able to put away each month in savings and investments/your ability to maintain your desired lifestyle)?

(Asked among those in debt)

| | F | re-retiree | es | | Retirees | | Retired Widows | |
|----------------------------|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-----------------------|-------------------|
| Negative Impact of Debt | <\$50K (n=174) | \$50K to \$99K (n=272) | \$100K+ (n=268) | <\$35K (n=191) | \$35K to \$74K (n=202) | \$75K+ (n=172) | <\$35K (n=109) | \$35K+ (n=113) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| A great deal | 43% ^{BC} | 24% | 25% | 23% ^{BC} | 8% ^C | 2% | 15% | 7% |
| Somewhat | 22 | 26 | 22 | 33 ^{BC} | 17 | 11 | 36 ^B | 16 |
| A little | 26 | 30 | 23 | 25 | 28 | 23 | 28 | 21 |
| Not at all | 9 | 21 ^A | 30 ^{AB} | 18 | 46 ^A | 64 ^{AB} | 22 | 56 ^A |
| NET: A great deal/Somewhat | 65 ^{BC} | 49 | 46 | 57 ^{BC} | 26 ^C | 13 | 51 ^B | 23 |
| NET: A little/Not at all | 35 | 51 ^A | 54 ^A | 43 | 74 ^A | 87 ^{AB} | 49 | 77 ^A |

>>>> 50

Figure 35: Negative Impact of Debt by Gender

To what extent, if at all, has debt negatively impacted (how much you are able to put away each month in savings and investments/your ability to maintain your desired lifestyle)?

| | Pre-re | etirees | Retirees | | |
|----------------------------|-----------------|-------------------|-----------------|-------------------|--|
| Negative Impact of Debt | Male (n=334) | Female (n=380) | Male (n=266) | Female (n=299) | |
| | (a) | (b) | (a) | (b) | |
| A great deal | 25% | 31% | 11% | 14% | |
| Somewhat | 23 | 23 | 19 | 25 | |
| A little | 26 | 26 | 29 | 22 | |
| Not at all | 26 | 20 | 41 | 38 | |
| NET: A great deal/Somewhat | 48 | 54 | 30 | 40 ^A | |
| NET: A little/Not at all | 52 | 46 | 70 ^B | 60 | |

(Asked among those in debt)

Figure 36: Negative Impact of Debt by Age

To what extent, if at all, has debt negatively impacted (how much you are able to put away each month in savings and investments/your ability to maintain your desired lifestyle)?

(Asked among those in debt)

| | Pre-retirees | | | | Retirees | | | Retired Widows | |
|----------------------------|------------------|------------------|-----------------|-----------------------|------------------|------------------|-----------------|-------------------|--|
| Negative Impact of Debt | 45-54 (n=375) | 55-64 (n=283) | 65+ (n=56) | 45-64 (n=230) | 65-74 (n=225) | 75-80 (n=110) | 45-69 (n=90) | 70-80 (n=132) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| A great deal | 30% ^C | 28% | 17% | 12% | 14% | 12% | 11% | 11% | |
| Somewhat | 24 | 22 | 21 | 29 ^{BC} | 18 | 14 | 24 | 29 | |
| A little | 26 | 25 | 29 | 23 | 28 | 27 | 27 | 23 | |
| Not at all | 20 | 25 | 32 | 35 | 40 | 47 | 38 | 37 | |
| NET: A great deal/Somewhat | 54 ^C | 49 | 38 | <i>41^C</i> | 32 | 26 | 35 | 40 | |
| NET: A little/Not at all | 46 | 51 | 62 ^A | 59 | 68 | 74 ^A | 65 | 60 | |

Financial Shocks in Retirement

Current feelings of financial insecurity combined with high debt levels combined leave preretirees, in particular, feeling largely unable to manage some significant financial shocks that can emerge over the course of a retirement lasting at least 20 years. Pre-retirees are especially likely to say they feel unprepared to handle a significant out-of-pocket medical expense during retirement (50% feel unprepared vs. 33% retirees). They are also less prepared than retirees to manage a 25% drop in their home value (51% vs. 35%), and expectedly feel even less prepared to handle depleted assets in retirement (61% vs. 47%).

Two in three pre-retirees (65%) and retirees (67%) feel prepared to handle a needed car repair or replacement, and just half could manage a major home repair or improvement (50% pre-retirees and 54% retirees). Fewer still -31% of pre-retirees and 34% of retirees – feel able to handle a family member in need of financial help.

Those with comprehensive financial plans and those who work with an advisor say they are more prepared to handle financial shocks in retirement.

Figure 37: Ability to Handle Financial Shocks in Retirement

| | ■ Very pr | repared | ■ Somewhat | | |
|---|--|--|-------------------|-------------------|-------------------|
| Car repairs or replacement | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 20% 27% 28% | 45% 409 41 | % 1% | 65% 67% 68% |
| Major home repairs or upgrades | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 11% 18% 16% | 39% 35% 36% | 50% 54% 52% | |
| Significant out-of-pocket medical, dental, or prescription expenses | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 11% 20% 22% | 37% 40% 43% | 48% | 61% 65% |
| The death of a spouse or long-term partner during retirement | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 9% 26% 13% 239 7% 3% 10% | 35% 6 35% | | |
| A drop in home value of 25% or more | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 8% 25% 14% 24 10% 26% | 33% 38% 36% | | |
| Running out of assets | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 5% 26% 8% 30% 10% 27% | | | |
| A family member in need of financial support | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 5% 26% 8% 26% 9% 29% | 31% 34% 37% | | |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 6% 26% 10% 23% 9% 26% | 31% 33% 35% | | |
| Divorce during retirement | Pre-retirees (n=1,030) Retirees (n=1,025) Retired Widows (n=421) | 3% 8% 11% 4%5% 9% 1% | | | |

Figure 38: Ability to Handle Financial Shocks in Retirement by Income

| | Pre-retirees | | Retirees | | | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-----------------------|-------------------|-------------------|
| (%Very/Somewhat prepared) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Car repairs or replacement | 44% | 62% ^A | $78\%^{AB}$ | 42% | 75% ^A | 92% ^{AB} | 48% | 83% ^A |
| Significant out-of-pocket medical, dental, or prescription expenses | 28 | 46 ^A | 59 ^{AB} | 38 | 69 ^A | 83 ^{AB} | 47 | 79 ^A |
| Major home repairs or upgrades | 22 | 49 ^A | 64 ^{AB} | 27 | 62 ^A | 82 ^{AB} | 31 | 69 ^A |
| A drop in home value of 25% or more | 18 | 30 ^A | 42 ^{AB} | 19 | 43 ^A | 59 ^{AB} | 18 | 49 ^A |
| Running out of assets | 20 | 30 ^A | 38 ^{AB} | 27 | 42 ^A | 48 ^A | 27 | 47 ^A |
| A family member in need of financial support | 23 | 26 | 40 ^{AB} | 15 | 34 ^A | 61 ^{AB} | 21 | 51 ^A |
| The death of a spouse or long-term partner during retirement | 14 | 30 ^A | 49 ^{AB} | 15 | 39 ^A | 60^{AB} | 9 | 14 |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 15 | 30 ^A | 40 ^{AB} | 12 | 39 ^A | 56 ^{AB} | 16 | 50 ^A |
| Divorce during retirement | 7 | 8 | 14 ^{AB} | 3 | 8 ^A | 19 ^{AB} | 2 | 2 |

Figure 39: Ability to Handle Financial Shocks in Retirement by Gender

| | Pre-r | etirees | Ret | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat prepared) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Car repairs or replacement | 67% | 63% | 70% | 64% |
| Significant out-of-pocket medical, dental, or prescription expenses | 54 ^B | 43 | 62 | 59 |
| Major home repairs or upgrades | 59 ^B | 43 | 58 ^B | 50 |
| A drop in home value of 25% or more | 41 ^B | 27 | 43 ^B | 33 |
| Running out of assets | 36 ^B | 28 | 42 | 34 |
| A family member in need of financial support | 35 | 29 | 36 | 33 |
| The death of a spouse or long-term partner during retirement | 37 | 33 | 40 ^B | 31 |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 38 ^B | 26 | 36 | 31 |
| Divorce during retirement | 10 | 11 | 11 ^B | 7 |

Figure 40: Ability to Handle Financial Shocks in Retirement by Age

| | P | Pre-retiree | es | Retirees Retir | | | Retired | tired Widows | |
|---|------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|--|
| (%Very/Somewhat prepared) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Car repairs or replacement | 62% | 66% | 82% ^{AB} | 65% | 69% | 67% | 69% | 64% | |
| Significant out-of-pocket medical, dental, or prescription expenses | 43 | 52 ^A | 61 ^A | 57 | 61 ^A | 68 ^{AB} | 65 | 63 | |
| Major home repairs or upgrades | 48 | 53 | 54 | 54 | 53 | 55 | 56 | 47 | |
| A drop in home value of 25% or more | 30 | 36 | 47 ^A | 41 | 37 | 35 | 40 | 30 | |
| Running out of assets | 29 | 31 | 46 ^{AB} | 39 | 35 | 42 | 35 | 39 | |
| A family member in need of financial support | 28 | 34 | 43 ^A | 38 | 31 | 34 | 43 ^B | 32 | |
| The death of a spouse or long-term partner during retirement | 33 | 38 | 36 | 41 ^{BC} | 31 | 31 | 15 | 9 | |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 28 | 34 | 44 ^A | 33 | 31 | 38 ^C | 37 | 32 | |
| Divorce during retirement | 11 | 11 | 7 | 13 ^C | 8 | 5 | 3 | 2 | |

Figure 41: Ability to Handle Financial Shocks in Retirement by Financial Advisor

| | Pre-retirees | | Ret | irees | Retired Widows | | |
|---|------------------------------------|--|------------------------------------|--|------------------------------------|--|--|
| (%Very/Somewhat prepared) | Work With An Advisor (n=342) | Do Not Work With An Advisor (n=688) | Work With An Advisor (n=367) | Do Not Work With An Advisor (n=658) | Work With An Advisor (n=172) | Do Not Work With An Advisor (n=249) | |
| | (a) | (b) | (a) | (b) | (a) | (b) | |
| Car repairs or replacement | 80% ^B | 58% | 86% ^B | 58% | 84% ^B | 55% | |
| Significant out-of-pocket medical, dental, or prescription expenses | 67 ^B | 39 | 84 ^B | 50 | 83 ^B | 52 | |
| Major home repairs or upgrades | 68 ^B | 42 | 75 ^B | 44 | 71 ^B | 38 | |
| A drop in home value of 25% or more | 47 ^B | 27 | 56 ^B | 30 | 50 ^B | 24 | |
| Running out of assets | 43 ^B | 26 | 52 ^B | 31 | 50 ^B | 29 | |
| A family member in need of financial support | 44 ^B | 25 | 52 ^B | 26 | 51 ^B | 27 | |
| The death of a spouse or long-term partner during retirement | 44 ^B | 31 | 51 ^B | 28 | 14 | 10 | |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 45 ^B | 25 | 57 ^B | 22 | 58 ^B | 19 | |
| Divorce during retirement | 11 | 10 | 13 ^B | 8 | 3 | 2 | |

Figure 42: Ability to Handle Financial Shocks in Retirement by Financial Plan

| | Pre-re | etirees | Ret | irees |
|---|-------------------------------------|--|-------------------------------------|--|
| (%Very/Somewhat prepared) | Have A Financial Plan (n=325) | Do Not Have A Financial Plan (n=705) | Have A Financial Plan (n=453) | Do Not Have A Financial Plan (n=572) |
| | (a) | (b) | (a) | (b) |
| Car repairs or replacement | 86% ^B | 56% | 88% ^B | 53% |
| Significant out-of-pocket medical, dental, or prescription expenses | 78 ^B | 35 | 84 ^B | 45 |
| Major home repairs or upgrades | 77 ^B | 38 | 77 ^B | 38 |
| A drop in home value of 25% or more | 60 ^B | 21 | 59 ^B | 25 |
| Running out of assets | 51 ^B | 22 | 56 ^B | 26 |
| A family member in need of financial support | 50 ^B | 23 | 52 ^B | 23 |
| The death of a spouse or long-term partner during retirement | 56 ^B | 26 | 53 ^B | 24 |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 59 ^B | 19 | 56 ^B | 18 |
| Divorce during retirement | 16 ^B | 8 | 12 ^B | 7 |

Financial Planning Steps Taken

There are important gaps in many pre-retirees' and retirees' finance-related and personal planning. Further, this survey reveals a strong tendency for people to delay key planning tasks until retirement, with many not engaging in the tasks at all. Only four in ten pre-retirees have a living will (38%), an estate plan (36%) or a plan for investing (38%). A smaller proportion (30%) have a comprehensive financial plan. The likelihood of these important tasks being completed is higher among retirees, but not that much higher. A little over half of retirees have a living will (55%) or an estate plan (52%) while only two in five have a financial plan for investing (38%) or a comprehensive financial plan (40%).

There is also evidence that many do not have the insurance protection they should have to protect themselves and their families against the financial consequences of their disability or death. Only half of pre-retirees (48%) have disability insurance. The incidence of life insurance is higher: three-quarters of pre-retirees (77%) have life insurance protection as do over half of retirees (53%).

Most who have made a plan for investing or have a comprehensive financial plan do a good job of keeping it up to date. Over half of pre-retirees with an investment plan (58%) have updated or reviewed it in the past year. Similarly, over half of pre-retirees with a comprehensive financial plan (56%) have updated it or reviewed it in the past year. Retirees with these plans are slightly more likely to have updated or reviewed their plans in the past year. Living wills and estate plans are less likely to be updated annually. Nevertheless, about three-fifths of pre-retirees and two-thirds of retirees with these types of plans have reviewed them in at least the past four years. Life insurance and disability insurance are also likely to be reviewed regularly by those who have this coverage. Two in five pre-retirees with disability insurance (41%) have reviewed this coverage in the past year. Half of pre-retirees with long-term care insurance have reviewed it in the past year, while 40% of retirees with long-term care insurance have conducted a review in the past year.

Figure 43: Financial Plans in Place

Please answer 'yes' or 'no' to each of the following

| | | ■ Yes | ■No | | |
|---|------------------------|-------|-----|--|--|
| | Pre-retirees (n=1,030) | 77% | 23% | | |
| Do you have life insurance? | Retirees (n=1,025) | 53% | 47% | | |
| | Retired Widows (n=421) | 54% | 46% | | |
| Do you have disability insurance? | Pre-retirees (n=1,030) | 48% | 52% | | |
| | Pre-retirees (n=1,030) | 38% | 62% | | |
| Do you have a living will or power of attorney in case you become | Retirees (n=1,025) | 55% | 45% | | |
| incapacitated? | Retired Widows (n=421) | 71% | 29% | | |
| | | | | | |
| | Pre-retirees (n=1,030) | 37% | 63% | | |
| Do you have a formal plan for investing your assets? | Retirees (n=1,025) | 38% | 62% | | |
| | Retired Widows (n=421) | 45% | 55% | | |
| | Pre-retirees (n=1,030) | 36% | 64% | | |
| Do you have an estate plan, including a will or a trust? | Retirees (n=1,025) | 52% | 48% | | |
| | Retired Widows (n=421) | 70% | 30% | | |
| | | | | | |
| Do you have a comprehensive financial plan that takes into account all of your income, debt, assets and | Pre-retirees (n=1,030) | 30% | 70% | | |
| financial issues? | Retirees (n=1,025) | 40% | 60% | | |
| | Retired Widows (n=421) | 47% | 53% | | |

Figure 44: Financial Plans in Place by Income

Please answer 'yes' or 'no' to each of the following.

| | Pre-retirees | | | Retirees | | | Retired Widows | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-----------------------|-------------------|
| (%Yes) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Do you have life insurance? | 57% | 77% ^A | $86\%^{AB}$ | 40% | 58% ^A | 64% ^A | 54% | 55% |
| Do you have a living will or power of attorney in case you become incapacitated? | 23 | 33 ^A | 48 ^{AB} | 44 | 61 ^A | 63 ^A | 61 | 77 ^A |
| Do you have disability insurance? | 34 | 43 ^A | 60 ^{AB} | | | | | |
| Do you have an estate plan, including a will or a trust? | 14 | 36 ^A | 48 ^{AB} | 36 | 60 ^A | 69 ^A | 55 | 80 ^A |
| Do you have a formal plan for investing your assets? | 13 | 39 ^A | 48 ^{AB} | 15 | 46 ^A | 59 ^{AB} | 23 | 59 ^A |
| Do you have a comprehensive financial plan that takes into account all of your income, debt, assets and financial issues? | 11 | 31 ^A | 39 ^{AB} | 17 | 48 ^A | 64 ^{AB} | 23 | 62 ^A |

Figure 45: Financial Plans in Place by Gender

Please answer 'yes' or 'no' to each of the following.

| | Pre-r | etirees | Retirees | | |
|---|-----------------|-------------------|-----------------|-------------------|--|
| (%Yes) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) | |
| | (a) | (b) | (a) | (b) | |
| Do you have life insurance? | 77% | 76% | 50% | 55% | |
| Do you have a living will or power of attorney in case you become incapacitated? | 41 | 35 | 51 | 58 | |
| Do you have disability insurance? | 50 | 47 | | | |
| Do you have an estate plan, including a will or a trust? | 39 | 34 | 48 | 57 ^A | |
| Do you have a formal plan for investing your assets? | 40 | 35 | 37 | 38 | |
| Do you have a comprehensive financial plan that takes into account all of your income, debt, assets and financial issues? | 33 | 28 | 39 | 40 | |

Figure 46: Financial Plans in Place by Age *Please answer 'yes' or 'no' to each of the following.*

| | Pre-retirees | | | | Retirees | | Retired Widows | | |
|--|------------------|------------------|------------------|------------------|------------------|------------------|-----------------------|------------------|--|
| (%Yes) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Do you have life insurance? | 76% | 77% | 75% | 47% | 55% | 59% ^A | 53% | 55% | |
| Do you have a living will or power of attorney in case you become incapacitated? | 34 | 40 | 51 ^A | 43 | 56 ^A | 77 ^{AB} | 62 | 74 ^A | |
| Do you have disability insurance? | 46 | 51 | 53 | | | | | | |
| Do you have an estate plan, including a will or a trust? | 30 | 42 ^A | 53 ^A | 42 | 53 ^A | 71 ^{AB} | 64 | 70 | |
| Do you have a formal plan for investing your assets? | 30 | 44 ^A | 56 ^A | 36 | 35 | 45 | 43 | 40 | |
| Do you have a comprehensive financial plan that takes into account all of your income, debt, assets and financial issues? | 25 | 34 ^A | 48 ^{AB} | 37 | 43 | 41 | 46 | 42 | |

Figure 47: Management of Financial Plans in Place

When was the last time you reviewed or updated the following?

| | ■ Within the past year | ■1-4 years age | o 5 years ago or long | ger ■Not sure | |
|----------------------------------|------------------------|----------------|-----------------------|---------------|---------------------|
| Comprehensive financial plan | Pre-retirees (n=325) | 569 | % | 27% 7 | 7% 9% |
| rr | Retirees (n=453) | 59 | 9% | 28% | <mark>5%</mark> 8% |
| | Retired Widows (n=197) | | 64% | 21% | <mark>5%</mark> 10% |
| Plan for investing | Pre-retirees (n=394) | 58 | % | 28% | 7% 7% |
| | Retirees (n=420) | | 64% | 25% | <mark>6%</mark> 5% |
| | Retired Widows (n=190) | | 65% | 22% | 7% 6% |
| | Pre-retirees (n=375) | 23% | 39% | 32% | 5% |
| Living will or power of attorney | Retirees (n=593) | 23% | 42% | 29% | 4% |
| | Retired Widows (n=299) | 30% | 42% | 23% | |
| | Pre-retirees (n=374) | 23% | 35% | 38% | 4% |
| Estate plan, will or trust | Retirees (n=580) | 24% | 41% | 31% | 4% |
| | Retired Widows (n=296) | 26% | 41% | 28% | 5% |
| Life insurance | Pre-retirees (n=789) | 41% | 24% | 26% | 9% |
| Life insurance | Retirees (n=576) | 34% | 27% | 31% | 7% |
| | Retired Widows (n=228) | 37% | 28% | 29% | 7% |
| Disability insurance | Pre-retirees (n=505) | 41% | 30% | 19% | 10% |

(Asked if own policy or plan)

Figure 48: Management of Financial Plans in Place by Income

When was the last time you reviewed or updated the following?

| | Р | re-retire | es | | Retirees | | Retired Widows | |
|--|-----------------|-------------------|---------|--------|-------------------|------------------|-----------------------|-----------------|
| (%Reviewed or updated within the past 5 years) * | <\$50K | \$50K to \$99K | \$100K+ | <\$35K | \$35K to \$74K | \$75K+ | <\$35K | \$35K+ |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Comprehensive financial plan | 85% | 81% | 85% | 76% | 86% | 91% ^A | 79% | 87% |
| Plan for investing | 92 | 82 | 88 | 82 | 84 | 96 ^{AB} | 74 | 92 ^A |
| Living will or power of attorney | 76 [°] | 67 | 56 | 62 | 66 | 73 | 65 | 74 |
| Estate plan, will or trust | 49 | 63 | 56 | 62 | 63 | 68 | 59 | 71 |
| Life insurance | 65 | 61 | 69 | 59 | 59 | 66 | 68 | 60 |
| Disability insurance | 76 | 68 | 71 | | | | | |

(Asked if own policy or plan)

*Base sizes vary based on item tested

Figure 49: Management of Financial Plans in Place by Gender

When was the last time you reviewed or updated the following?

(Asked if own policy or plan)

| | Pre- | retirees | Retirees | | |
|--|------|----------|----------|--------|--|
| (%Reviewed or updated within the past 5 years) * | Male | Female | Male | Female | |
| | (a) | (b) | (a) | (b) | |
| Comprehensive financial plan | 87% | 81% | 86% | 87% | |
| Plan for investing | 84 | 88 | 91 | 87 | |
| Living will or power of attorney | 64 | 60 | 69 | 65 | |
| Estate plan, will or trust | 60 | 56 | 67 | 62 | |
| Life insurance | 64 | 67 | 62 | 61 | |
| Disability insurance | 67 | 74 | | | |

*Base sizes vary based on item tested

Figure 50: Management of Financial Plans in Place by Age

When was the last time you reviewed or updated the following?

| | F | Pre-retire | es | | Retirees | | Retired Widows | | |
|--|-------|------------|--------------------|------------------|----------|------------------|-----------------------|-------|--|
| (%Reviewed or updated within the past 5 years)* | 45-54 | 55-64 | 65+ | 45-64 | 65-74 | 75-80 | 45-69 | 70-80 | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Comprehensive financial plan | 81% | 86% | 88%^ | 90% ^B | 80% | 91% ^B | 91% ^B | 80% | |
| Plan for investing | 84 | 85 | 96 ^{AB} ^ | 93 | 87 | 85 | 94 ^B | 82 | |
| Living will or power of attorney | 60 | 65 | 62^ | 67 | 70 | 63 | 83 ^B | 63 | |
| Estate plan, will or trust | 57 | 58 | 61^ | 66 | 65 | 62 | 76 ^B | 60 | |
| Life insurance | 65 | 67 | 57 | 68 | 58 | 58 | 73 ^B | 58 | |
| Disability insurance | 73 | 71 | 56^ | | | | | | |

(Asked if own policy or plan)

*Base sizes vary based on item tested

^Base size is lower than 50 please use as directional findings only

Retirement Spending

A contributing factor to pre-retirees' retirement insecurity is that over three in five (63%) anticipate living off lower incomes in retirement. The exact same share of pre-retirees (63%) also expect to spend less in retirement, much more than the 35% of retirees who say they spend less. Small numbers of retirees (14%) are more likely to say that they spend more in retirement, compared to just one in ten pre-retirees who expect to spend more (9%).

Figure 51: Spending in Retirement

As you age (in retirement), do you expect you will spend more or less than you do now or about the same?



Figure 52: Spending in Retirement by Income

As you age (in retirement), do you expect you will spend more or less than you do now or about the same?

| | F | Pre-retiree | s | | Retirees | | Retired Widows | | |
|----------------------------------|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-----------------------|-------------------|--|
| Spending in Retirement | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Much more than you spend now | 3% | 2% | 1% | 2% | 1% | 3% | 2% | 5% | |
| Somewhat more than you spend now | 13 ^{BC} | 6 | 6 | 12 | 12 | 12 | 10 | 15 | |
| About the same as you spend now | 28 | 28 | 26 | 50 | 54 | 48 | 54 | 53 | |
| Somewhat less than you spend now | 34 | 48 ^A | 54 ^A | 25 | 29 | 32 | 28 | 26 | |
| Much less than you spend now | $22^{\rm C}$ | 16 | 13 | 11 ^{BC} | 3 | 5 | 6 ^B | 1 | |
| NET: Spend more | 16 ^{BC} | 8 | 7 | 14 | 13 | 15 | 12 | 20 ^A | |
| NET: Spend less | 56 | 64 | 67 ^A | 36 | 33 | 37 | 33 | 27 | |

Figure 53: Spending in Retirement by Gender

As you age (in retirement), do you expect you will spend more or less than you do now or about the same?

| | Pre-re | etirees | Reti | irees |
|----------------------------------|-----------------|---------|------|-------------------|
| Spending in Retirement | Male (n=511) | | | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Much more than you spend now | 2% | 2% | 2% | 2% |
| Somewhat more than you spend now | 6 | 8 | 13 | 11 |
| About the same as you spend now | 29 | 26 | 48 | 53 |
| Somewhat less than you spend now | 49 | 47 | 29 | 28 |
| Much less than you spend now | 14 | 17 | 8 | 6 |
| NET: Spend more | 8 | 10 | 15 | 14 |
| NET: Spend less | 63 | 64 | 37 | 34 |

Figure 54: Spending in Retirement by Age

As you age (in retirement), do you expect you will spend more or less than you do now or about the same?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|----------------------------------|------------------|------------------|---------------|------------------|------------------|-------------------|------------------|------------------|
| Spending in Retirement | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Much more than you spend now | 2% [°] | 2% ^C | | 3% | 2% | 1% | 5% | 3% |
| Somewhat more than you spend now | 7 | 9 | 6 | 13 | 12 | 12 | 14 | 12 |
| About the same as you spend now | 26 | 27 | 35 | 46 | 51 | 57 ^A | 53 | 54 |
| Somewhat less than you spend now | 51 ^B | 43 | 48 | 30 | 29 | 23 | 25 | 27 |
| Much less than you spend now | 14 | 19 | 12 | 8 | 6 | 7 | 2 | 5 |
| NET: Spend more | 9 | 11 | 6 | 16 | 14 | 13 | 19 | 14 |
| NET: Spend less | 65 | 62 | 60 | 38 | 35 | 30 | 28 | 32 |

Financial Advice and Education

Most retirees and pre-retirees are not working with a professional financial advisor. We explore these findings in-depth beginning on page 144. However, they report moderate levels of interest in getting more support and education on financial topics, especially pre-retirees and those who perceive themselves as financially insecure. One third of pre-retirees (32%) and retirees (32%) consult with a financial advisor; retired widows (41%) are more likely to work with one. Those working with a financial advisor consult them on a variety of topics; including investment transactions, saving and investing for retirement and how to generate income in retirement. Though healthcare and long-term care are priorities for retirees and pre-retirees, few are working with an advisor to deal with them.

Pre-retirees have some, but not a strong level, of interest in financial education on topics from determining their retirement lifestyle to discussing finances with elderly parents. Although seven in ten pre-retirees say they are likely to use education or support aimed at teaching them how to plan for income and health care expenses in retirement, fewer are *very* likely. Interest in financial education is generally lower among retirees and retired widows than among pre-retirees, even on financial issues directly related to financial management in retirement.

For example, only a quarter of pre-retirees say they would be very likely to use education and support offered by an employer or community organization on planning for health care expenses

in retirement (26%), estate planning and will preparation (25%) and planning for income in retirement (24%). In each case, however, a substantial proportion, although less than a majority, say they would be somewhat likely to use the material. About one in five pre-retirees state they would be very likely to use education and support on how to save for retirement (21%), what retirement lifestyle issues to think through (20%), how to determine retirement readiness (19%) and how to recognize and avoid financial fraud (19%). As stated, retirees are considerably less likely to consider using education and support on these issues.

Figure 55: Likelihood to Use Education and Support on Financial Topics



Figure 56: Likelihood to Use Education and Support on Financial Topics by Income

| | Pre-retirees | | | Retirees | | | Retired Widows | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| (%Very/Somewhat likely) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Planning for income in retirement | 61% | 75% ^A | 69% | | | | | |
| How to determine retirement readiness | 54 | 70 ^A | 63 | | | | | |
| How to save for retirement | 61 | 67 | 59 | | | | | |
| How to plan for healthcare expenses in retirement | 62 | 72 ^A | 73 ^A | 34% | 50% ^A | 55% ^A | 36% | 46% |
| How to recognize and avoid financial fraud | 57 | 62 ^C | 54 | 39 | 52 ^A | 51 ^A | 38 | 49 ^A |
| Estate planning and will preparation | 48 | 65 ^A | 63 ^A | 30 | 46 ^A | 57 ^{AB} | 28 | 44 ^A |
| What retirement lifestyle issues to think through, including where to live | 57 | 67 ^A | 62 | 30 | 47 ^A | 41 ^A | 32 | 44 ^A |
| How to manage your income and expenses in retirement | | | | 37 | 49 ^A | 46 ^A | 37 | 41 |
| How to discuss finances with elderly parents | 25 | 28 | 26 | 5 | 12 ^A | 12 ^A | 7 | 8 |
| Funding college for children or grandchildren | 22 | 24 | 23 | 3 | 15 ^A | 21 ^A | 6 | 11 |

Figure 57: Likelihood to Use Education and Support on Financial Topics by Gender

| | Pre-r | etirees | Ret | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat likely) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Planning for income in retirement | 64% | 73% ^A | | |
| How to determine retirement readiness | 59 | 67 ^A | | |
| How to save for retirement | 55 | 68 ^A | | |
| How to plan for healthcare expenses in retirement | 69 | 72 | 46% | 44% |
| How to recognize and avoid financial fraud | 54 | 60 | 47 | 46 |
| Estate planning and will preparation | 56 | 64 ^A | 46 | 39 |
| What retirement lifestyle issues to think through, including where to live | 59 | 66 | 38 | 39 |
| How to manage your income and expenses in retirement | | | 44 | 42 |
| How to discuss finances with elderly parents | 24 | 28 | 10 | 9 |
| Funding college for children or grandchildren | 21 | 25 | 14 | 10 |

Figure 58: Likelihood to Use Education and Support on Financial Topics by Age

| | Pre-retirees | | | | Retirees | | Retired Widows | | |
|--|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|--|
| (%Very/Somewhat Likely) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Planning for income in retirement | 73% ^C | 68% ^C | 49% | | | | | | |
| How to determine retirement readiness | 66 ^C | 62 ^C | 45 | | | | | | |
| How to save for retirement | 67 ^C | 62 ^C | 35 | | | | | | |
| How to plan for healthcare expenses in retirement | 72 ^C | 71 ^C | 57 | 51% ^C | 42% | 39% | 48% ^B | 36% | |
| How to recognize and avoid financial fraud | 60 ^C | 56 | 45 | 48 | 46 | 44 | 49 | 40 | |
| Estate planning and will preparation | 63 ^C | 59 | 49 | 54 ^{BC} | 35 | 35 | 45 ^B | 30 | |
| What retirement lifestyle issues to think through, including where to live | 65 ^C | 63 | 50 | 41 | 36 | 37 | 42 | 36 | |
| How to manage your income and expenses in retirement | | | | 48 ^C | 41 | 37 | 46 ^B | 34 | |
| How to discuss finances with elderly parents | 33 ^{BC} | 20 ^C | 10 | 13 ^C | 8 ^C | 4 | 9 | 6 | |
| Funding college for children or grandchildren | 30 ^{BC} | 17 ^C | 8 | 14 | 11 | 10 | 12 | 6 | |

HOUSING DECISIONS FOR RETIREMENT

For most retirees, their home is a source of stability and security that they wish to retain. The plurality live in single family homes, move infrequently and homeowners have built a significant amount of equity. Most retirees have a strong commitment to staying in their home throughout their retirement. Most do not want to live with their children. Further, the cost of housing is modest for many retirees and homeowners generally spend less on housing than renters. In terms of important attributes of a home in retirement, most retirees prefer a home with good access to quality health care in particular, but also access to shopping, transportation and professional support, access to family and low maintenance costs.

Pre-retirees are, naturally, much more uncertain about their plans for housing in retirement. However, there are segments of retirees and pre-retirees for whom the home represents a significant portion of their overall expenses.

There is a fairly even split on the use of home equity to fund retirement. Roughly equal proportions are 1) just as willing to use home equity as other sources to fund retirement or just a little less willing, 2) willing to use home equity as a last resort and 3) do not intend to touch their home equity to fund their retirement. Pre-retirees are more willing than retirees to use home equity to fund retirement. Very few have a reverse mortgage or would consider one. This section will examine pre-retirees' and retirees' housing decisions, their values and priorities and how they plan to leverage housing to meet their needs and goals as they age.

Using Home Equity in Retirement

There is clearly a strong desire for people to be able to stay in their home as they age. The highest level of housing-related concern, of the five areas covered in this survey, is concern about being able to stay in the home through the life course. However, only about one in six is very concerned about this and another approximately one in three (35% of pre-retirees and 31% of retirees) is somewhat concerned.

There is very little concern about having too much housing debt among retirees, but about a third of pre-retirees are at least somewhat concerned about this. A key financial planning issue is how retirees handle the equity in their homes. One potential use is to try to retain home equity, often the most valuable asset retirees have, for their heirs. However, only about one in ten is very concerned about being able to leave their home or home equity as an inheritance, although another two in ten are somewhat concerned about this.

Half of pre-retirees (48%) are at least somewhat concerned about their ability to have a choice of where to live in retirement and almost that proportion (44% of pre-retirees) are at least somewhat concerned about their home equity being sufficient to support their retirement plans.
The pronounced differences in homeownership among pre-retirees and retirees may be driving some of the increased concern among pre-retirees. Notably pre-retirees are most likely to have not paid off their home mortgage. Only one in four (27%) of pre-retirees own their home free and clear compared to roughly half of retirees (46%) and retired widows (50%). Pre-retirees are more likely to be concerned that their home equity will not support their retirement plans (44% pre-retirees vs. 31% retirees, 35% retired widows) and that they have too much housing debt (33% pre-retirees vs. 16% retirees, 17% retired widows).

Figure 59: Housing Related Concerns

How concerned are you about each of the following (in retirement)?



(Asked among homeowners)

Figure 60: Housing Related Concerns by Income

How concerned are you about each of the following (in retirement)?

| | Pre-retirees | | | | Retirees | | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|--|
| (%Very/Somewhat concerned) | <\$50K (n=137) | \$50K to \$99K (n=322) | \$100K+ (n=367) | <\$35K (n=190) | \$35K to \$74K (n=328) | \$75K+ (n=290) | <\$35K (n=129) | \$35K+ (n=200) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| You may not be able to stay in your home as you age | 65% ^C | 57% ^C | 45% | 60% ^{BC} | 44% | 38% | 59% | 49% | |
| Not having a choice in where you live in retirement | 61 ^C | 55 [°] | 40 | 59 ^{BC} | 32 [°] | 23 | 56 ^B | 33 | |
| The equity you have in your home may not be sufficient to support your retirement plans | 60 ^{BC} | 46 ^C | 37 | 52 ^{BC} | 30 [°] | 15 | 53 ^B | 23 | |
| You may not be able to leave your home or the money from the sale of your home as an inheritance | 41 [°] | 38 [°] | 23 | 44 ^{BC} | 27 ^C | 14 | 37 ^B | 23 | |
| Having too much housing debt (mortgage, refinancing or home equity loan debt) | 47 ^{BC} | 34 | 27 | 26 ^B | 14 | 9 | 26 ^B | 13 | |

(Asked among homeowners)

Figure 61: Housing Related Concerns by Gender

How concerned are you about each of the following (in retirement)?

(Asked among homeowners)

| | Pre-re | etirees | Ret | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat concerned) | Male (n=416) | Female (n=410) | Male (n=401) | Female (n=407) |
| | (a) | (b) | (a) | (b) |
| You may not be able to stay in your home as you age | 47% | 57% ^A | 41% | 53% ^A |
| Not having a choice in where you live in retirement | 42 | 53 ^A | 33 | 42 ^A |
| The equity you have in your home may not be sufficient to support your retirement plans | 37 | 49 ^A | 28 | 34 |
| You may not be able to leave your home or the money from the sale of your home as an inheritance | 29 | 33 | 24 | 30 |
| Having too much housing debt (mortgage, refinancing or home equity loan debt) | 28 | 37 ^A | 12 | 19 ^A |

Figure 62: Housing Related Concerns by Age

How concerned are you about each of the following (in retirement)?

| | Р | Pre-retirees | | | Retirees | | Retired Widows | |
|--|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|
| (%Very/Somewhat concerned) | 45-54 (n=407) | 55-64 (n=343) | 65+ (n=76) | 45-64 (n=306) | 65-74 (n=339) | 75-80 (n=163) | 45-69 (n=144) | 70-80 (n=185) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| You may not be able to stay in your home as you age | 52% | 53% | 50% | 43% | 50% | 46% | 55% | 52% |
| Not having a choice in where you live in retirement | 50 | 47 | 42 | 40 | 37 | 31 | 48 | 39 |
| The equity you have in your home may not be sufficient to support your retirement plans | 46 | 41 | 37 | 35 | 30 | 26 | 35 | 36 |
| You may not be able to leave your home or the money from the sale of your home as an inheritance | 35 ^{BC} | 27 | 21 | 30 | 25 | 26 | 29 | 29 |
| Having too much housing debt (mortgage, refinancing or home equity loan debt) | 37 ^B | 28 | 27 | 21 ^B | 11 | 14 | 17 | 19 |

(Asked among homeowners)

Housing Arrangements and Costs

Most pre-retirees and retirees reside in single family homes. Retired widows are a little more likely than pre-retirees to live in a small apartment or condo building (16% retired widows vs. 10% pre-retirees) or an independent senior living community (11% retired widows vs. 1% pre-retirees). Even among retirees and retired widows, few reside in communities designated for seniors. Pre-retirees and retirees do not often move. Only one in five pre-retirees (18%) and retired widows (22%) and one in four retirees (25%) have moved within the past five years.

For the plurality, housing expenses represent less than 25% of their expenses. However, significant portions of pre-retirees and retirees are spending more. Housing expenses are generally higher for renters and those who have a mortgage. Close to half (42% of pre-retirees and 47% of retirees) spend less than 25% of their total expenses on housing. For about one in three (37% of pre-retirees and 33% of retirees) housing accounts for between a quarter and a half of all expenses. However, for 15% of retirees and 16% of pre-retirees housing represents at least half of their overall expenses. Four in five pre-retirees, retirees and retired widows spend less than half of their total expenses on housing and about two in five spend less than 25%.

Figure 63: Amount Spent on Housing

About what proportion of your total expenses go toward housing, including mortgage or rent payments, Homeowners' Association or condo fees, real estate taxes, insurance, energy costs, and home maintenance?



Figure 64: Amount Spent on Housing by Income

About what proportion of your total expenses go toward housing, including mortgage or rent payments, Homeowners' Association or condo fees, real estate taxes, insurance, energy costs, and home maintenance?

| | P | Pre-retirees | | | Retirees | | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|--|
| Proportion of Total Expenses Toward Housing | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Less than 25% | 25% | 40% ^A | 53% ^{AB} | 28% | 56% ^A | 64% ^A | 28% | 53% ^A | |
| 25% to 49% | 35 | 38 | 38 | 38 [°] | 33 | 27 | 43 ^B | 32 | |
| 50% to 74% | 25 ^{BC} | 14 ^C | 7 | 16 ^{BC} | 9 | 6 | 12 | 8 | |
| 75% or more | 8 ^{BC} | 3 ^C | | 10 ^{BC} | 1 | | 8 ^B | 1 | |
| Not sure | 8 ^C | 5 | 3 | 8 ^{BC} | 2 | 3 | 8 | 6 | |

Figure 65: Amount Spent on Housing by Gender

About what proportion of your total expenses go toward housing, including mortgage or rent payments, Homeowners' Association or condo fees, real estate taxes, insurance, energy costs, and home maintenance?

| | Pre-re | etirees | Ret | irees |
|---|------------------|-------------------|------------------|-------------------|
| Proportion of Total Expenses Toward Housing | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Less than 25% | 49% ^B | 37% | 54% ^B | 40% |
| 25% to 49% | 37 | 37 | 30 | 36 |
| 50% to 74% | 10 | 16 ^A | 9 | 12 |
| 75% or more | 1 | 4 ^A | 2 | 6 ^A |
| Not sure | 3 | 6 | 4 | 6 |

Figure 66: Amount Spent on Housing by Age

About what proportion of your total expenses go toward housing, including mortgage or rent payments, Homeowners' Association or condo fees, real estate taxes, insurance, energy costs, and home maintenance?

| | Pre-retirees | | | Retirees | | | Retired Widows | |
|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Proportion of Total Expenses Toward Housing | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Less than 25% | 40% | 43% | 53% ^A | 45% | 48% | 49% | 45% | 38% |
| 25% to 49% | 37 | 38 | 38 | 34 | 36 | 27 | 43 | 33 |
| 50% to 74% | 16 ^C | 11 ^C | 3 | 12 | 8 | 14 | 5 | 14 ^A |
| 75% or more | 3 | 2 | 2 | 5 | 4 | 3 | 4 | 5 |
| Not sure | 4 | 6 | 3 | 4 | 4 | 7 | 2 | 10 ^A |

Home Value and Built Equity

Among homeowners, the majority of pre-retirees (60%) and half of retirees (50%) and retired widows (50%) own a home with a market value of \$200,000 or more. Many have also built up a significant amount of equity. Over half of pre-retirees (55%) and three in five retirees (61%) and retired widows (61%) have built up over \$100,000 of home equity. Most want to retain the equity they have accumulated in their home. About half of pre-retirees (47%), retirees (50%) and retired widows (54%) are familiar with reverse mortgages but only one in ten (8% pre-retirees, 9% retirees, 10% retired widows) have a reverse mortgage or intend to get one.

Figure 67: Market Value of Home

What do you estimate is the current market value of your primary home? For example, if you sold your home tomorrow, this is the amount you would expect to sell it for.



(Asked among homeowners)

Figure 68: Market Value of Home by Income

What do you estimate is the current market value of your primary home? For example, if you sold your home tomorrow, this is the amount you would expect to sell it for.

| | F | Pre-retiree | s | | Retirees | | Retired Widows | | |
|---------------------------------|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|--|
| Market Value of Current Home | <\$50K (n=137) | \$50K to \$99K (n=322) | \$100K+ (n=367) | <\$35K (n=190) | \$35K to \$74K (n=328) | \$75K+ (n=290) | <\$35K (n=129) | \$35K+ (n=200) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Less than \$35,000 | 7% ^{BC} | 1% | | 16% ^{BC} | 1% | * | 11% ^B | * | |
| \$35,000 to \$49,999 | 8 ^C | 3 ^C | | 6 ^C | 3 ^C | | 4 | 2% | |
| \$50,000 to \$99,999 | 22 ^{BC} | 12 ^C | 1% | 15 ^{BC} | 7 ^C | 1% | 15 ^B | 5 | |
| \$100,000 to \$149,999 | 25 [°] | 16 ^C | 3 | 24 ^C | 16 ^C | 6 | 23 ^B | 11 | |
| \$150,000 to \$199,999 | 15 | 21 ^{BC} | 12 | 14 | 29 ^{ac} | 10 | 17 | 13 | |
| \$200,000 to \$299,999 | 11 | 24 ^A | 26 ^A | 10 | 23 ^A | 23 ^A | 14 | 27 ^A | |
| \$300,000 to \$399,999 | 7 | 12 | 21 ^{AB} | 6 | 12 | 18 ^{AB} | 4 | 14 ^A | |
| \$400,000 to \$499,999 | * | 4 ^A | 14 ^{AB} | 1 | 4 ^A | 12 AB | 2 | 10 ^A | |
| \$500,000 or more | 1 | 6 ^A | 22 ^{AB} | 2 | 4 | 28 ^{AB} | 4 | 16 ^A | |

(Asked among homeowners)

* = <.5%

Figure 69: Market Value of Home by Gender

What do you estimate is the current market value of your primary home? For example, if you sold your home tomorrow, this is the amount you would expect to sell it for.

| | Pre-re | etirees | Ret | irees |
|------------------------------|-----------------|-------------------|-----------------|-------------------|
| Market Value of Current Home | Male (n=416) | Female (n=410) | Male (n=401) | Female (n=407) |
| | (a) | (b) | (a) | (b) |
| Less than \$35,000 | 1% | 2% | 5% | 6% |
| \$35,000 to \$49,999 | 1 | 3 | * | 5 ^A |
| \$50,000 to \$99,999 | 8 | 8 | 6 | 9 |
| \$100,000 to \$149,999 | 10 | 11 | 15 | 15 |
| \$150,000 to \$199,999 | 17 | 14 | 21 | 14 |
| \$200,000 to \$299,999 | 24 | 22 | 22 | 16 |
| \$300,000 to \$399,999 | 16 | 15 | 14 | 11 |
| \$400,000 to \$499,999 | 8 | 8 | 6 | 6 |
| \$500,000 or more | 13 | 14 | 10 | 15 |

(Asked among homeowners)

* = <.5%

Figure 70: Market Value of Home by Age

What do you estimate is the current market value of your primary home? For example, if you sold your home tomorrow, this is the amount you would expect to sell it for.

| | Pre-retirees | | | | Retirees | | Retired Widows | | |
|---------------------------------|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|--|
| Market Value of Current Home | 45-54 (n=407) | 55-64 (n=343) | 65+ (n=76) | 45-64 (n=306) | 65-74 (n=339) | 75-80 (n=163) | 45-69 (n=144) | 70-80 (n=185) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Less than \$35,000 | 1% | 2% ^C | | 7% | 4% | 5% | 5% | 5% | |
| \$35,000 to \$49,999 | 2 | 2 | 1% | 3 | 3 | 1 | 2 | 3 | |
| \$50,000 to \$99,999 | 8 | 9 ^C | 3 | 8 | 8 | 7 | 14 ^B | 6 | |
| \$100,000 to \$149,999 | 12 | 10 | 6 | 12 | 18 | 15 | 15 | 17 | |
| \$150,000 to \$199,999 | 13 | 18 | 15 | 15 | 17 | 22 | 12 | 16 | |
| \$200,000 to \$299,999 | 26 ^B | 18 | 26 | 19 | 20 | 18 | 23 | 21 | |
| \$300,000 to \$399,999 | 15 | 16 | 18 | 13 | 12 | 14 | 9 | 10 | |
| \$400,000 to \$499,999 | 8 | 8 | 16 | 7 | 7 | 3 | 9 | 5 | |
| \$500,000 or more | 14 | 14 | 12 | 14 | 10 | 13 | 10 | 11 | |

(Asked among homeowners)

Figure 71: Equity Built in Primary Home

How much equity do you currently have in your primary home?

| None/zero | Pre-retirees (n=826) Retirees (n=808) | 2% <u>4%</u> |
|------------------------|--|--|
| | Retired Widows (n=329) | 3% |
| | Pre-retirees (n=826) | 4% |
| Less than \$10,000 | Retirees (n=808) | |
| | Retired Widows (n=329) | 2% |
| \$10,000 to \$24,000 | Pre-retirees (n=826) | 8% |
| \$10,000 to \$34,999 | Retirees (n=808) | 6% |
| | Retired Widows (n=329) | 7% |
| \$35,000 to \$49,999 | Pre-retirees (n=826) | 8% |
| | Retirees (n=808) | |
| | Retired Widows (n=329) | 5% |
| \$50,000 to \$99,999 | Pre-retirees (n=826) | 15% |
| +, +, | Retirees (n=808) | 14% |
| | Retired Widows (n=329) | 12% |
| \$100,000 to \$149,999 | Pre-retirees (n=826) | 14% |
| \$100,000 10 \$143,333 | Retirees (n=808) | 14% |
| | Retired Widows (n=329) | 14% |
| \$150,000 to \$199,999 | Pre-retirees (n=826) | <u>9%</u> |
| 2120,000 10 2122,223 | Retirees (n=808) | 14% |
| | Retired Widows (n=329) | 14% |
| | Pre-retirees (n=826) | 15% |
| \$200,000 to \$299,999 | Retirees (n=808) | <u> 11% </u> |
| | Retired Widows (n=329) | 15% |
| | Pre-retirees (n=826) | <u>9%</u> |
| \$300,000 to \$399,999 | Retirees (n=808) | <u> 10% </u> |
| | Retired Widows (n=329) | 6% |
| | Pre-retirees (n=826) | <u>3%</u> |
| \$400,000 to \$499,999 | Retirees (n=808) | 4% |
| | Retired Widows (n=329) | 5% |
| | Pre-retirees (n=826) | 5% |
| \$500,000 or more | Retirees (n=808) | <u> </u> |
| | Retired Widows (n=329) | 7% |
| | | |
| | | |

(Asked among homeowners)

Figure 72: Equity Built in Primary Home by Income

How much equity do you currently have in your primary home?

| | P | Pre-retiree | s | | Retirees | | Retired Widows | | |
|------------------------|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|--|
| Equity in Primary Home | <\$50K (n=137) | \$50K to \$99K (n=322) | \$100K+ (n=367) | <\$35K (n=190) | \$35K to \$74K (n=328) | \$75K+ (n=290) | <\$35K (n=129) | \$35K+ (n=200) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| None/zero | 6% [°] | 2% | * | 10% ^{BC} | 2% | 1% | 5% | 2% | |
| Less than \$10,000 | 13 ^{BC} | 4 | 2% | 10 ^{BC} | $2^{\rm C}$ | | 7^{B} | 1 | |
| \$10,000 to \$34,999 | 21 ^{BC} | 10 ^C | 3 | 12 ^{BC} | 5 ^C | 1 | 10 | 4 | |
| \$35,000 to \$49,999 | 11 | 10 | 5 | 3 | 6 ^C | 1 | 7 | 3 | |
| \$50,000 to \$99,999 | 19 | 18 | 13 | 17 | 15 ^C | 9 | 17 ^B | 9 | |
| \$100,000 to \$149,999 | 8 | 17 ^A | 13 | 14 | 16 | 13 | 14 | 13 | |
| \$150,000 to \$199,999 | 6 | 7 | 11 | 9 | 21 ^{AC} | 10 | 12 | 15 | |
| \$200,000 to \$299,999 | 2 | 14 ^A | 19 ^A | 5 | 14 ^A | 15 ^A | 7 | 20 ^A | |
| \$300,000 to \$399,999 | 3 | 5 | 15 ^{AB} | 4 | 7 | 17 ^{AB} | 1 | 10 ^A | |
| \$400,000 to \$499,999 | 2 | 2 | 4 | 1 | 2 | 8 ^{AB} | 3 | 7 | |
| \$500,000 or more | | 4 ^A | 8 ^{AB} | * | 2 ^A | 21 ^{AB} | 1 | 12 ^A | |

(Asked among homeowners)

* = <.5%

Figure 73: Equity Built in Primary Home by Gender

How much equity do you currently have in your primary home?

| | Pre-r | etirees | Ret | irees |
|------------------------|-----------------|-------------------|-----------------|-------------------|
| Equity in Primary Home | Male (n=416) | Female (n=410) | Male (n=401) | Female (n=407) |
| | (a) | (b) | (a) | (b) |
| None/zero | 2% | 2% | 3% | 5% |
| Less than \$10,000 | 3 | 5 | 3 | 4 |
| \$10,000 to \$34,999 | 7 | 10 | 6 | 6 |
| \$35,000 to \$49,999 | 6 | 9 | 3 | 3 |
| \$50,000 to \$99,999 | 16 | 15 | 15 | 12 |
| \$100,000 to \$149,999 | 14 | 13 | 15 | 14 |
| \$150,000 to \$199,999 | 13 ^B | 6 | 15 | 12 |
| \$200,000 to \$299,999 | 16 | 14 | 12 | 11 |
| \$300,000 to \$399,999 | 8 | 11 | 11 | 8 |
| \$400,000 to \$499,999 | 4 | 2 | 4 | 4 |
| \$500,000 or more | 6 | 5 | 7 | 10 |

(Asked among homeowners)

Figure 74: Equity Built in Primary Home by Age

How much equity do you currently have in your primary home?

| | P | re-retiree | es | | Retirees | | Retired | Widows |
|------------------------|------------------|------------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| Equity in Primary Home | 45-54 (n=407) | 55-64 (n=343) | 65+ (n=76) | 45-64 (n=306) | 65-74 (n=339) | 75-80 (n=163) | 45-69 (n=144) | 70-80 (n=185) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| None/zero | 2% | 2% | 1% | 4% | 4% | 4% | 2% | 5% |
| Less than \$10,000 | 4 | 4 | 4 | 6 ^B | 1 | 2 | 5 | 2 |
| \$10,000 to \$34,999 | 10 | 7 | 5 | 4 | 7 | 6 | 6 | 7 |
| \$35,000 to \$49,999 | 9 ^C | 7 ^C | 1 | 4 | 4 | 2 | 5 | 4 |
| \$50,000 to \$99,999 | 15 | 16 | 15 | 14 | 14 | 12 | 14 | 11 |
| \$100,000 to \$149,999 | 15 | 13 | 9 | 14 | 16 | 11 | 13 | 14 |
| \$150,000 to \$199,999 | 9 | 9 | 12 | 12 | 13 | 17 | 11 | 16 |
| \$200,000 to \$299,999 | 16 | 11 | 22 | 8 | 12 | 16 | 15 | 15 |
| \$300,000 to \$399,999 | 5 | 14 ^A | 16 ^A | 9 | 9 | 13 | 6 | 6 |
| \$400,000 to \$499,999 | 3 | 3 | 5 | 4 | 6 | 2 | 8 | 3 |
| \$500,000 or more | 4 | 7 | 4 | 10 | 7 | 8 | 8 | 7 |

(Asked among homeowners)

Using Home to Fund Retirement

There are quite divided views on the tactic of selling one's primary home to fund retirement, with pre-retirees expressing more willingness than retirees. Thirty-seven percent of pre-retirees and 28% of retirees are just as willing or only a little less likely to use their home as any other asset for this purpose. About the same proportion of pre-retirees and a somewhat larger proportion of retirees say they would be reluctant to sell their home to fund retirement, but would do so if the money was absolutely needed. Twenty-four percent of pre-retirees and 35% of retirees assert they would never touch their home equity to fund retirement.

Figure 75: Willingness to Use Home to Fund Retirement

Which best describes how you feel about selling your primary home to fund your retirement?



(Asked among those who have built home equity)

Figure 76: Willingness to Use Home to Fund Retirement by Income

Which best describes how you feel about selling your primary home to fund your retirement?

| | F | Pre-retiree | s | | Retirees | | Retired | Widows |
|--|-------------------|------------------------------|------------------------|-------------------|------------------------------|-------------------|-------------------|-----------------------|
| Willingness to Use Home to Fund Retirement | <\$50K (n=113) | \$50K to \$99K (n=293) | \$100K+ (n=348) | <\$35K (n=143) | \$35K to \$74K (n=297) | \$75K+ (n=279) | <\$35K (n=100) | \$35K+ (n=186) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| You would be just as willing to use it as any other asset you own | 14% | 18% | 21% | 12% | 15% | 10% | 14% | 21% |
| You would be a little less likely to use it than other assets you own | 14 | 17 | 19 | 9 | 16 | 22 ^A | 5 | 16 ^A |
| You would be reluctant to use it, but would if you absolutely needed the money for something like medical or long-term care | 39 | 41 | 38 | 47 ^B | 30 | 36 | 44 | 34 |
| You would never touch it | 33 | 24 | 22 | 32 | 40 | 32 | 37 | 29 |
| NET: Willing to use primary home to fund retirement | 28 | 36 | 40 ^A | 21 | 30 | 32 ^A | 19 | <i>37^A</i> |
| NET: Not willing to use primary home to fund retirement | 72 ^C | 64 | 60 | 79 ^C | 70 | 68 | 81 ^B | 63 |

(Asked among those who have built home equity)

Figure 77: Willingness to Use Home to Fund Retirement by Gender

Which best describes how you feel about selling your primary home to fund your retirement?

| | Pre-re | etirees | Reti | rees |
|--|-----------------|-------------------|-----------------|------------------------|
| Willingness to Use Home to Fund Retirement | Male (n=387) | Female (n=367) | Male (n=375) | Female (n=344) |
| | (a) | (b) | (a) | (b) |
| You would be just as willing to use it as any other asset you own | 17% | 20% | 10% | 15% |
| You would be a little less likely to use it than other assets you own | 16 | 20 | 14 | 19 |
| You would be reluctant to use it, but would if you absolutely needed the money for something like medical or long-term care | 40 | 38 | 37 | 37 |
| You would never touch it | 27 | 21 | 39 ^B | 29 |
| NET: Willing to use primary home to fund retirement | 33 | 40 | 24 | <i>34</i> ^A |
| NET: Not willing to use primary home to fund retirement | 67 | 60 | 76 ^B | 66 |

(Asked among those who have built home equity)

Figure 78: Willingness to Use Home to Fund Retirement by Age

Which best describes how you feel about selling your primary home to fund your retirement?

| |] | Pre-retirees | | | Retirees | | Retired Widows | |
|--|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|
| Willingness to Use Home to Fund Retirement | 45-54 (n=368) | 55-64 (n=317) | 65+ (n=69) | 45-64 (n=267) | 65-74 (n=305) | 75-80 (n=147) | 45-69 (n=131) | 70-80 (n=155) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| You would be just as willing to use it as any other asset you own | 21% | 18% | 13% | 8% | 17% ^A | 11% | 18% | 19% |
| You would be a little less likely to use it than other assets you own | 17 | 18 | 23 | 19 | 13 | 18 | 11 | 12 |
| You would be reluctant to use it, but would if you absolutely needed the money for something like medical or long-term care | 41 | 39 | 31 | 41 | 34 | 35 | 33 | 42 |
| You would never touch it | 21 | 26 | 33 | 32 | 36 | 36 | 39 ^B | 27 |
| NET: Willing to use primary home to fund retirement | 38 | 36 | 36 | 27 | 30 | 29 | 28 | 32 |
| NET: Not willing to use primary home to fund retirement | 62 | 64 | 64 | 73 | 70 | 71 | 72 | 68 |

(Asked among those who have built home equity)

Preferences to Stay in Home

Two thirds of retirees (64%) and an even higher proportion of retired widows plan to stay in their home throughout their retirement. Even close to half of pre-retirees, who are looking out over a longer time horizon, plan on keeping their home for the rest of their lives.

The higher proportion of retirees planning to stay may be attributable to the fact that many retirees have already moved to their retirement home and pre-retirees have yet to take that step. Also notable is that those who own their home free and clear are more likely to be planning to remain there throughout retirement compared to those with mortgage debt and renters.

Figure 79: Plan to Stay in Current Home

Do you plan to live in your current home throughout your retirement?



Figure 80: Plan to Stay in Current Home by Income

Do you plan to live in your current home throughout your retirement?

| | Р | re-retiree | S | | Retirees | | Retired | Widows |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| Plan to Live in Current Home Throughout Retirement | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Yes | 46% | 45% | 43% | 69% ^C | 65% | 59% | 78% ^B | 67% |
| No | 25 | 25 | 30 | 9 | 13 | 17 ^A | 8 | 12 |
| Not sure | 29 | 30 | 28 | 22 | 23 | 24 | 15 | 21 |

Figure 81: Plan to Stay in Current Home by Gender

Do you plan to live in your current home throughout your retirement?

| | Pre-re | etirees | Reti | rees |
|---|-----------------|-------------------|-----------------|-------------------|
| Plan to Live in Current Home Throughout Retirement | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Yes | 43% | 46% | 61% | 68% ^A |
| No | 26 | 28 | 16 ^B | 9 |
| Not sure | 32 | 26 | 23 | 23 |

Figure 82: Plan to Stay in Current Home by Age

Do you plan to live in your current home throughout your retirement?

| | I | Pre-retirees | | | Retirees | | Retired | Widows |
|--|------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| Plan to Live in Current Home Throughout Retirement | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Yes | 41% | 45% | 62% ^{AB} | 54% | 68% ^A | $78\%^{AB}$ | 70% | 74% |
| No | 29 ^C | 26 | 18 | 18 ^{BC} | 9 | 8 | 9 | 11 |
| Not sure | 30 | 28 | 21 | 27 ^C | 23 [°] | 14 | 21 | 15 |

Figure 83: Plan to Stay in Current Home by Home Ownership

| | P | Pre-retirees | | | Retirees | | Ret | Retired Widows | | |
|--|--|--|---------------------------|--|--|---------------------------|--|--|-------------------------|--|
| Plan to Live in Current Home Throughout Retirement | Own Home, No Mort. (n=282) | Own Home, W/ Mort. (n=544) | Rent/ Other (n=204) | Own Home, No Mort. (n=497) | Own Home, W/ Mort. (n=311) | Rent/ Other (n=217) | Own Home, No Mort. (n=222) | Own Home, W/ Mort. (n=107) | Rent/ Other (n=92 | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | (c) | |
| Yes | 60% ^{BC} | 46% ^C | 18% | 75% ^{BC} | 66% ^C | 42% | 79% ^C | 74% ^C | 55% | |
| No | 18 | 22 | 54 ^{AB} | 7 | 12 | 24 ^{AB} | 8 | 8 | 18 ^A | |
| Not sure | 23 | 32 ^A | 28 | 17 | 12 | 24 ^{AB} | 13 | 19 | 27 ^A | |

Do you plan to live in your current home throughout your retirement?

Preference for Moving in Retirement

If people do move during retirement, there is a strong tendency to downsize. Very few (5% of pre-retirees and 4% of retirees) would move during retirement to a larger house. Nevertheless, 35% of retirees say that if they moved, they would move to a home that is similar in size to their current home.

Figure 84: Plans for Moving in Retirement

[Do you plan to/If you moved during retirement, would you most likely] downsize your home in retirement, move to a similarly sized home, or up-size your home in retirement?



(Asked among those not planning to stay in their home or not sure)

Figure 85: Plans for Moving in Retirement by Income

[Do you plan to/If you moved during retirement, would you most likely] downsize your home in retirement, move to a similarly sized home, or up-size your home in retirement?

| | I | Pre-retirees | | | Retirees | Retired Widows | | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-----------------------|------------------|------------------|
| Plans for Moving in Retirement | <\$50K (n=142) | \$50K to \$99K (n=218) | \$100K+ (n=227) | <\$35K (n=105) | \$35K to \$74K (n=143) | \$75K+ (n=132) | <\$35K (n=44) | \$35K+ (n=78) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Downsize your home in retirement | 60% | 68% | 80% ^{AB} | 55% | 64% | 65% | 57% | 76% ^A |
| Move to a similarly sized home in retirement | 33 [°] | 29 ^C | 16 | 40 | 33 | 32 | 38 | 22 |
| Up-size your home in retirement | 8 | 3 | 4 | 5 | 4 | 3 | 4 | 1 |

(Asked among those not planning to stay in their home or not sure)

Figure 86: Plans for Moving in Retirement by Gender

[Do you plan to/If you moved during retirement, would you most likely] downsize your home in retirement, move to a similarly sized home, or up-size your home in retirement?

(Asked among those not planning to stay in their home or not sure)

| | Pre-re | etirees | Retirees | | |
|--|-----------------|-------------------|-----------------|-------------------|--|
| Plans for Moving in Retirement | Male (n=303) | Female (n=284) | Male (n=197) | Female (n=183) | |
| | (a) | (b) | (a) | (b) | |
| Downsize your home in retirement | 73% | 71% | 59% | 64% | |
| Move to a similarly sized home in retirement | 23 | 24 | 37 | 33 | |
| Up-size your home in retirement | 4 | 5 | 4 | 3 | |

Figure 87: Plans for Moving in Retirement by Age

[Do you plan to / If you moved during retirement, would you most likely] downsize your home in retirement, move to a similarly sized home, or up-size your home in retirement?

| | Р | re-retirees | \$ | | Retirees | | Retired Widows | |
|--|------------------|------------------|---------------|------------------|------------------|-----------------|-----------------------|-----------------|
| Plans for Moving in Retirement | 45-54 (n=311) | 55-64 (n=236) | 65+ (n=40) | 45-64 (n=185) | 65-74 (n=142) | 75-80 (n=53) | 45-69 (n=56) | 70-80 (n=66) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Downsize your home in retirement | 71% | 71% | 78% | 62% | 59% | 65% | 62% | 75% |
| Move to a similarly sized home in retirement | 24 | 25 | 13 | 34 | 38 | 32 | 34 | 24 |
| Up-size your home in retirement | 5 | 4 | 9 | 4 | 4 | 3 | 4 | 2 |

(Asked among those not planning to stay in their home or not sure)

Factors in Retirement Housing Decisions

Throughout these data, health care is a top concern and priority; therefore, it is no surprise that access to quality care is the top housing attribute for all audiences. Over one in three pre-retirees (35%) and about half of retirees (45%) and retired widows (50%) say that access to quality care is *very* important. Housing attributes that help pre-retirees and retirees live affordably with easy access to needed services such as low home maintenance, low cost of living and the ability to receive professional help if needed, also rise to the top in terms of importance. Most value an emotionally supportive community and living in proximity to family and friends, but not to the same extent as quality healthcare, access to needed services and affordability. Living close to family is particularly valued by retired widows, half (48%) say it is *very* important. Additionally, retired widows vs. 67% pre-retirees, retirees) and having a sense of belonging (69% retired widows vs. 57% pre-retirees, retirees). Housing attributes that contribute to a good quality of life, such as fitness amenities, nature and scenery, and being near a large airport are still important to pre-retirees and retirees but not a priority. Quality of life attributes are more important to pre-retirees and retireed widows than retirees in general.

Figure 88: Important Attributes in Deciding Where to Live in Retirement

Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following?

| | | Very important | Somewhat importar | nt |
|--|------------------------|----------------|-------------------|-----|
| | Pre-retirees (n=1,030) | 35% | 51% | 86% |
| Near quality healthcare and/or hospitals | Retirees (n=1,025) | 45% | 44% | 89% |
| | Retired Widows (n=421) | 50% | 41% | 91% |
| | Pre-retirees (n=1,030) | 37% | 47% | 85% |
| Low or no home maintenance required | Retirees (n=1,025) | 36% | 43% | 80% |
| | Retired Widows (n=421) | 41% | 43% | 85% |
| | Pre-retirees (n=1,030) | 29% | 51% | 80% |
| Nearby shops and restaurants | Retirees (n=1,025) | 29% | 52% | 81% |
| | Retired Widows (n=421) | 34% | 52% | 87% |
| | Pre-retirees (n=1,030) | 27% | 53% | 80% |
| he ability to receive professional care or | Retirees (n=1,025) | 34% | 45% | 78% |
| support if you need it | Retired Widows (n=421) | 38% | 46% | 83% |
| | Pre-retirees (n=1,030) | 32% | 49% | 82% |
| An area with a low cost of living | Retirees (n=1,025) | 32% | 46% | 78% |
| - | Retired Widows (n=421) | 30% | 48% | 78% |
| | Pre-retirees (n=1,030) | 34% | 41% | 74% |
| Located near family | Retirees (n=1,025) | 35% | 35% 70 | % |
| | Retired Widows (n=421) | 48% | 33% | 81% |
| | Pre-retirees (n=1,030) | 26% | 45% 7 | 1% |
| Access to needed transportation | Retirees (n=1,025) | 25% | 40% 65% | |
| | Retired Widows (n=421) | 33% | 39% 7 | /2% |
| The ability to receive help with chores, | Pre-retirees (n=1,030) | 14% 429 | 6 56% | |
| like cleaning or laundry | Retirees (n=1,025) | 14% 38% | 52% | |
| | Retired Widows (n=421) | 21% | 42% 63% | |

Areas of Concern: Access to Needed Services and Affordable Cost of Living

Figure 89: Important Attributes in Deciding Where to Live in Retirement

Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following?



Areas of Concern: Emotional Support

>>>> 95

Figure 90: Important Attributes in Deciding Where to Live in Retirement

Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following?



Areas of Concern: Quality of Life

Figure 91: Important Attributes in Deciding Where to Live in Retirement by Income

Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following?

| | P | re-retire | es | | Retirees | | Retired Widows | | |
|---|--------------------------|-------------------------------|--------------------|-------------------|-------------------------------------|-------------------|-------------------|-------------------|--|
| (%Very/Somewhat important) | <\$50K (n=241) (a) | <\$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) (b) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) | |
| | | (b) | (c) | (a) | | (c) | (a) | (b) | |
| Near quality healthcare and/or hospitals | 80% | 86% | 89% ^A | 85% | 89% | 93% ^A | 88% | 93% | |
| Low or no home maintenance required | 88 | 86 | 82 | 83 ^C | 80 | 75 | 85 | 84 | |
| Nearby shops and restaurants | 76 | 81 | 81 | 78 | 79 | 86 ^{AB} | 83 | 89 | |
| Located in desirable/preferred climate | 80 | 83 | 84 | 80 | 81 | 76 | 79 | 80 | |
| The ability to receive professional care or support if you need it | 76 | 80 | 82 | 77 | 79 | 80 | 83 | 84 | |
| An area with a low cost of living | 90 [°] | 85 [°] | 75 | 88 ^{BC} | 81 ^C | 61 | 84 ^B | 71 | |
| Located near family | 74 | 76 | 74 | 69 | 73 | 69 | 85 | 80 | |
| Located near friends | 68 | 65 | 65 | 69 | 69 | 72 | 81 | 81 | |
| Access to needed transportation | 72 | 76 [°] | 67 | 68 | 62 | 64 | 69 | 73 | |
| A culture of mutual support: neighbors or friends who help each other when they need it | 71 | 71 ^C | 62 | 67 | 69 | 66 | 77 | 76 | |
| Nearby parks or opportunities to enjoy nature/scenery | 64 | 71 | 66 | 50 | 61 ^A | 67 ^A | 48 | 64 | |
| Gives you a sense of belonging to a community | 61 | 60 | 54 | 51 | 62 ^A | 60 | 64 | 72 | |
| The ability to receive help with chores, like cleaning or laundry | 65 [°] | 58 | 51 | 54 | 52 | 49 | 61 | 65 | |
| Public services for seniors, such as library courses, or senior centers | 56 | 54 | 49 | 43 | 52 ^A | 48 | 52 | 62 ^A | |
| Nearby educational or cultural activities, such as classes, concerts or museums | 39 | 46 | 47 | 24 | 38 ^A | 43 ^A | 33 | 56 ^A | |
| Access to fitness amenities such as a pool or tennis courts | 36 | 47 ^A | 44 | 25 | 41 ^A | 43 ^A | 33 | 44 ^A | |

| | Р | Pre-retirees | | | Retirees | Retired Widows | | |
|---|-------------------|-------------------------------|--------------------|-------------------|------------------------------|-----------------------|-------------------|-------------------|
| (%Very/Somewhat important) | <\$50K (n=241) | <\$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Opportunities for social engagements, such as shared meals, bridge clubs or holiday parties | 40 | 43 | 43 | 28 | 42 ^A | 39 ^A | 40 | 54 ^A |
| Near a larger airport to make travel easy | 28 | 30 | 49 ^{AB} | 19 | 34 ^A | 47 ^{AB} | 23 | 47 ^A |
| Near a college or university | 12 | 11 | 16 | 6 | 9 | 14 ^A | 11 | 18 |

Figure 92: Important Attributes in Deciding Where to Live in Retirement by Gender

Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following?

| | Pre-r | etirees | Ret | irees |
|---|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat important) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Near quality healthcare and/or hospitals | 84% | 88% | 85% | 92% ^A |
| Low or no home maintenance required | 80 | 89 ^A | 76 | 83 ^A |
| Nearby shops and restaurants | 77 | 82 | 75 | 87 ^A |
| Located in desirable/preferred climate | 81 | 84 | 78 | 80 ^A |
| The ability to receive professional care or support if you need it | 78 | 82 | 73 | 84 ^A |
| An area with a low cost of living | 83 | 81 | 76 | 79 |
| Located near family | 64 | 83 ^A | 60 | 80 ^A |
| Located near friends | 57 | 74 ^A | 63 | 77 ^A |
| Access to needed transportation | 68 | 74 | 61 | 69 ^A |
| A culture of mutual support: neighbors or friends who help each other when they need it | 62 | 71 ⁴ | 59 | 75 ^A |
| Nearby parks or opportunities to enjoy nature/scenery | 65 | 69 | 57 | 60 |
| Gives you a sense of belonging to a community | 48 | 65 ^A | 45 | 68 ^A |
| The ability to receive help with chores, like cleaning or laundry | 50 | 62 ^A | 43 | 61 ^A |
| Public services for seniors, such as library courses, or senior centers | 46 | 57 [^] | 39 | 55 ⁴ |
| Nearby educational or cultural activities, such as classes, concerts or museums | 42 | 47 | 27 | 40 ^A |
| Access to fitness amenities such as a pool or tennis courts | 39 | 46 | 32 | 38 |
| Opportunities for social engagements, such as shared meals, bridge clubs or holiday parties | 36 | 48 ^A | 27 | 44 ^A |

| | Pre-re | etirees | Reti | rees |
|---|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat important) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Near a larger airport to make travel easy | 36 | 40 | 30 | 34 |
| Near a college or university | 11 | 15 | 7 | 11 ^A |

Figure 93: Important Attributes in Deciding Where to Live in Retirement by Age

Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following

| | P | re-retiree | es | | Retirees | | Retired Widows | | |
|---|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|--|
| (%Very/Somewhat important) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Near quality healthcare and/or hospitals | 86% | 85% | 92% | 87% | 91% | 88% | 88% | 92% | |
| Low or no home maintenance required | 84 | 85 | 89 | 83 ^B | 76 | 79 | 87 | 83 | |
| Nearby shops and restaurants | 79 | 80 | 84 | 80 | 82 | 80 | 91 ^B | 83 | |
| Located in desirable/preferred climate | 84 | 83 | 79 | 79 | 78 | 81 | 74 | 83 ^A | |
| The ability to receive professional care or support if you need it | 81 | 78 | 82 | 75 | 80 | 82 | 85 | 83 | |
| An area with a low cost of living | 84 [°] | 81 | 71 | 81 | 76 | 74 | 83 ^B | 74 | |
| Located near family | 74 | 73 | 80 | 67 | 73 | 73 | 86 | 80 | |
| Located near friends | 66 | 66 | 67 | 66 | 73 | 72 | 84 | 80 | |
| Access to needed transportation | 72 | 70 | 67 | 64 | 66 | 65 | 76 | 68 | |
| A culture of mutual support: neighbors or friends who help each other when they need it | 67 | 66 | 68 | 64 | 68 | 73 | 75 | 77 | |
| Nearby parks or opportunities to enjoy nature/scenery | 67 | 68 | 61 | 62 | 57 | 54 | 59 | 54 | |
| Gives you a sense of belonging to a community | 56 | 59 | 51 | 57 | 54 | 62 | 69 | 68 | |
| The ability to receive help with chores, like cleaning or laundry | 57 | 54 | 60 | 52 | 45 | 62 ^B | 60 | 65 | |
| Public services for seniors, such as library courses, or senior centers | 52 | 52 | 54 | 44 | 47 | 53 | 55 | 59 | |
| Nearby educational or cultural activities, such as classes, concerts or museums | 46 | 43 | 46 | 38 | 34 | 27 | 49 | 41 | |
| Access to fitness amenities such as a pool or tennis courts | 47 ^B | 39 | 37 | 40 [°] | 35 [°] | 26 | 44 | 35 | |
| Opportunities for social engagements, such as shared meals, bridge clubs or holiday parties | 46 ^B | 38 | 38 | 36 | 34 | 37 | 43 | 50 | |

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|---|------------------|------------------|---------------|------------------|------------------|-----------------------|------------------|------------------|
| (%Very/Somewhat important) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Near a larger airport to make travel easy | 38 | 39 | 36 | 32 | 35 [°] | 25 | 39 | 33 |
| Near a college or university | 13 | 13 | 16 | 9 | 9 | 10 | 15 | 15 |

Future Housing Plans

Though living near loved ones is important, only 4% of pre-retirees and 5% of retirees plan to move in with family or have their family move in with them in retirement. A significant minority are uncertain if they would live with family: nearly one in five retired widows (18%) and pre-retirees (18%) and one in six retirees (14%) are unsure if they would live with family in retirement. Uncertainty is highest among the economically vulnerable, including those who are low income, have high amounts of debt and do not have a comprehensive financial plan.

Remaining in their home is a top concern and maintaining independence is relatedly important. About one in three retired widows (35%), three in ten pre-retirees (29%) and one in four retirees (25%) worry about burdening their children. Currently, most live on their own or with their spouse. Roughly one in ten retirees (12%) and one in five (18%) retired widows live with adult children and an even smaller percentage live with other family or friends.

Information was collected on the perceived attractiveness of four types of housing: independent living, assisted living, a continuing care retirement community (CCRC) and a nursing home. As expected, independent living is much more attractive than the other housing types. Half of preretirees and retirees find independent living very attractive, but only about one in six (15% preretirees and retirees) find assisted living very attractive and similar proportions (14% pre-retirees and 16% retirees) feel that way about a continuing care retirement community. However, about half of pre-retirees and retirees feel that assisted living and CCRCs are somewhat attractive. Very few find a nursing home attractive.

Most are not sure about at what age they might move into a senior community or long-term care facility. Pre-retirees are more likely to imagine a specific age they would move into a facility whereas retirees and retired widows are more uncertain (57% pre-retirees vs. 71% retirees, 71% retired widows.)

Figure 94: Attractiveness of Senior Communities and Long-term Care Facilities

If you needed assistance and it met your care needs, how attractive would the following types of senior communities and long-term care facilities be to you?



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Figure 95: Attractiveness of Senior Communities and Long-Term Care Facilities by Income

If you needed assistance and it met your care needs, how attractive would the following types of senior communities and long-term care facilities be to you?

| | P | Pre-retirees | | | Retirees | | Retired Widows | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-----------------------|-------------------|
| (%Very/Somewhat attractive) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Independent living | 87% | 92% | 90% | 88% | 88% | 90% | 86% | 91% |
| Assisted living | 61 | 70 | 67 | 58 | 64 | 69 ^A | 65 | 70 |
| Continuing care communities (which provide an increasing amount of care depending on needs all in the same location/facility) | 55 | 58 | 63 | 53 | 60 | 62 | 55 | 68 ^A |
| Nursing home | 9 | 10 | 9 | 12 | 8 | 9 | 7 | 9 |

Figure 96: Attractiveness of Senior Communities and Long-Term Care Facilities by Gender

If you needed assistance and it met your care needs, how attractive would the following types of senior communities and long-term care facilities be to you?

| | Pre-re | etirees | Reti | rees |
|--|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat attractive) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Independent living | 90% | 90% | 88% | 90% |
| Assisted living | 63 | 69 | 57 | 69 ^A |
| Continuing care communities (which provide an increasing amount of care depending on needs all in the same location/ facility) | 57 | 61 | 55 | 61 |
| Nursing home | 10 | 9 | 11 | 9 |

Figure 97: Attractiveness of Senior Communities and Long-Term Care Facilities by Age

If you needed assistance and it met your care needs, how attractive would the following types of senior communities and long-term care facilities be to you?

| | | Pre-retirees | | | Retirees | Retired Widows | | |
|---|------------------|------------------|---------------|------------------|------------------|-----------------------|------------------|------------------|
| (%Very/Somewhat attractive) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Independent living | 90% | 91% | 89% | 92% ^C | 88% | 84% | 93% ^B | 85% |
| Assisted living | 66 | 67 | 67 | 63 | 63 | 63 | 72 | 65 |
| Continuing care communities (which provide an increasing amount of care depending on needs all in the same location/facility) | 60 | 59 | 56 | 60 | 58 | 52 | 64 | 60 |
| Nursing home | 11 | 8 | 8 | 8 | 11 | 11 | 6 | 9 |

Figure 98: Expected Age to Move into Senior Community or Long-term Care Facility

At what age do you think you might move into one of these senior communities or long-term care facilities?



Figure 99: Expected Age to Move into Senior Community or Long-term Care Facility by Income

At what age do you think you might move into one of these senior communities or long-term care facilities?

| | I | Pre-retire | es | | Retirees | | Retired Widows | | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-----------------------|-------------------|--|
| Expected Age to Move into Senior Community or Long-term Care Facility | <\$50K (n=221) | \$50K to \$99K (n=371) | \$100K+ (n=365) | <\$35K (n=289) | \$35K to \$74K (n=366) | \$75K+ (n=294) | <\$35K (n=168) | \$35K+ (n=224) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Under 75 | 14% ^C | 8% | 7% | 5% | 4% | 4% | 5% | 1% | |
| 75 to 79 | 7 | 9 | 6 | 2 | 7 ^A | 10 ^A | 2 | 7 ^A | |
| 80 to 84 | 7 | 13 ^A | 17 ^A | 7 | 9 | 14 ^A | 6 | 7 | |
| 85 to 89 | 4 | 7 | 11 ^A | 1 | 6 ^A | 6 ^A | 4 | 11 ^A | |
| 90 or older | 2 | 4 | 7 ^A | 5 | 6 | 5 | 5 | 6 | |
| Not sure/No way of knowing | 65 [°] | 58 | 53 | 80 ^{BC} | 68 | 61 | 78^{B} | 68 | |

Figure 100: Expected Age to Move into Senior Community or Long-term Care Facility by Gender

At what age do you think you might move into one of these senior communities or long-term care facilities?

| | Pre-re | etirees | Reti | irees |
|---|-----------------|-------------------|-----------------|-------------------|
| Expected Age to Move into Senior Community or Long-Term Care Facility | Male (n=469) | Female (n=488) | Male (n=451) | Female (n=498) |
| | (a) | (b) | (a) | (b) |
| Under 75 | 11% | 7% | 4% | 5% |
| 75 to 79 | 8 | 7 | 7 | 4 |
| 80 to 84 | 13 | 14 | 12 | 8 |
| 85 to 89 | 8 | 8 | 4 | 4 |
| 90 or older | 3 | 6 | 6 | 5 |
| Not sure/No way of knowing | 56 | 58 | 67 | 74 ^A |

Figure 101: Expected Age to Move into Senior Community or Long-Term Care Facility by Age

At what age do you think you might move into one of these senior communities or long-term care facilities?

| | | Pre-retire | es | | Retirees | | Retired | Widows |
|--|------------------|------------------|-----------------|---------------------|------------------|------------------|------------------|------------------|
| Expected Age to Move into Senior Community or Long-Term Care Facility | 45-54 (n=480) | 55-64 (n=393) | 65+ (n=84) | 45-64 (n=369) | 65-74 (n=383) | 75-80 (n=197) | 45-69 (n=173) | 70-80 (n=219) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Under 75 | 11% ^C | 9% ^C | | $8\%^{\mathrm{BC}}$ | 2% | 1% | 5% ^B | 1% |
| 75 to 79 | 10 ^{BC} | 5 | 3% | 9 ^C | 5 [°] | 1 | 6 | 3 |
| 80 to 84 | 15 | 12 | 10 | 13 ^{BC} | 8 | 6 | 8 | 5 |
| 85 to 89 | 7 | 9 | 9 | 3 | 6 | 4 | 7 | 8 |
| 90 or older | 4 | 5 | 10 | 4 | 7 | 5 | 4 | 7 |
| Not sure/No way of knowing | 53 | 60 | 68 ^A | 63 | 73 ^A | 81^{AB} | 69 | 75 |

PLANNING FOR FUTURE LONG-TERM CARE NEEDS

Affording long-term care is a top-of-mind concern for retirees and pre-retirees, in part because many watched their parents experience physical or cognitive decline that increased their reliance on family, friends or professional caregivers. Despite declines in health, most pre-retirees and retirees say their parents enjoyed a comfortable retirement and very few paid for long-term care or gave financial help. Pre-retirees and retirees are familiar with long-term care as many have been involved in making care decisions for their parents, but few believe they are very likely to need it themselves. Although they do not want to face the prospect of needing long-term care, they understand it would be a significant burden financially and emotionally. When it comes to paying for long-term, care most plan to rely on Medicare or pay for it themselves. Planning for long-term care shapes pre-retirees' and retirees' concerns about their financial security in retirement; these fears are correlated to their parents' retirement experiences.

This section explores pre-retirees' and retirees' fears about planning for long-term care in retirement, the preparations they are making and the relationship between their parents' experiences and their own concerns.

Experience with Parents' Long-Term Care Needs

By the time they reach retirement, most people have had at least one parent require long-term care. The share of pre-retirees and retirees reporting that at least one parent required long-term care or experienced limited independence increased in 2017. Sixty-eight percent of retirees report that at least one parent had an illness or disability that limited their ability to care for themselves, 61% had a parent who required a family member or friend to provide care or support and 48% had a parent who needed professional support because they could not care for themselves. Pre-retirees had lower levels of these experiences, no doubt because their parents have not on average reached the age of the parents of retirees, but their parents also have had fairly high incidences of needed support from family, friends or professional caregivers.
Figure 102: Parents' Care Experiences in Retirement

To the best of your knowledge, did either of your parents experience any of the following during retirement?



Figure 103: Parents' Care Experiences in Retirement by Income

To the best of your knowledge, did either of your parents experience any of the following during retirement?

| | | Pre-retiree | s | | Retirees | | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-----------------------|-------------------|--|
| Experienced by Parents in Retirement (% Yes) | <\$50K (n=203) | \$50K to \$99K (n=342) | \$100K+ (n=351) | <\$35K (n=208) | \$35K to \$74K (n=291) | \$75K+ (n=258) | <\$35K (n=118) | \$35K+ (n=180) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| An illness or disability that limited their ability to care for themselves | 49% | 52% | 53% | 66% | 67% | 70% | 74% | 76% | |
| The need for family or friends to provide care or support because they were unable to care for themselves | 41 | 42 | 45 | 66 | 58 | 59 | 68 | 67 | |
| The need for professional care or support because they were unable to care for themselves | 30 | 37 | 38 | 48 | 47 | 50 | 56 | 55 | |

(Asked among those whose parents lived to retirement)

Figure 104: Parents' Care Experiences in Retirement by Gender

To the best of your knowledge, did either of your parents experience any of the following during retirement?

| | Pre-r | etirees | Retirees | | |
|--|-----------------|-------------------|-----------------|-------------------|--|
| Experienced by Parents in Retirement (% Yes) | Male (n=440) | Female (n=456) | Male (n=365) | Female (n=392) | |
| | (a) | (b) | (a) | (b) | |
| An illness or disability that limited their ability to care for themselves | 53% | 51% | 63% | 72% ^A | |
| The need for family or friends to provide care or support because they were unable to care for themselves | 43 | 43 | 51 | 71 ^A | |
| The need for professional care or support because they were unable to care for themselves | 40 | 33 | 46 | 51 | |

Figure 105: Parents' Care Experiences in Retirement by Age

To the best of your knowledge, did either of your parents experience any of the following during retirement?

| | | Pre-retiree | s | Retirees | | | Retired Widows | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--|
| Experienced by Parents in Retirement (% Yes) | 45-54 (n=467) | 55-64 (n=360) | 65+ (n=69) | 45-64 (n=302) | 65-74 (n=306) | 75-80 (n=149) | 45-69 (n=132) | 70-80 (n=166) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| An illness or disability that limited their ability to care for themselves | 46% | 58% ^A | 67% ^A | 63% | 70% | 74% ^A | 79% | 72% | |
| The need for family or friends to provide care or support because they were unable to care for themselves | 39 | 47 ^A | 56 ^A | 56 | 67 ^A | 61 | 73 | 63 | |
| The need for professional care or support because they were unable to care for themselves | 31 | 42 ^A | 43 | 47 | 49 | 50 | 57 | 54 | |

(Asked among those whose parents lived to retirement)

Parents Financial Status in Retirement

One in eight pre-retirees (13%) and three in ten retirees (29%) report that their parents died before retirement. Only 20% of pre-retirees and 19% of retirees state that their parents lived until retirement and were financially constrained in the retirement period. Half (52% of pre-retirees and 51% of retirees) state their parents were financially comfortable in retirement and another three in ten (28% of pre-retirees and 29% of retirees) say their parents were very financially comfortable during retirement.

Figure 106: Parents' Financial Circumstances in Retirement

How would you describe your parents' financial circumstances in retirement?

| Restricted, living a reduced or constrained lifestyle* | Pre-retirees (n=887) Retirees (n=735) Retired Widows (n=298) | 20% 19% 17% |
|---|--|-------------------|
| Comfortable, able to meet all their expenses with occasional treats* | Pre-retirees (n=887) Retirees (n=735) Retired Widows (n=298) | 52% 51% 53% |
| Very comfortable, able to meet all their expenses and enjoy extras* | Pre-retirees (n=887) Retirees (n=735) | 28%0 29%0 |
| Does not apply, parents deceased before they retired | Retired Widows (n=298) Pre-retirees (n=1,030) Retirees (n=1,025) | 29% 13% 29% |
| | Retired Widows (n=421) | 29% |

*Data has been rebased to show only those with parents who lived to retirement

Figure 107: Parents' Financial Circumstances in Retirement by Income

| | : | Pre-retiree | s | Retirees | | | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------------|------------------------------|-------------------|-------------------|-------------------|--|
| Description of Parents' Financial Circumstances | <\$50K (n=183) | \$50K to \$99K (n=292) | \$100K+ (n=413) | <\$35K (n=256) | \$35K to \$74K (n=228) | \$75K+ (n=249) | <\$35K (n=125) | \$35K+ (n=163) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Restricted, living a reduced or constrained lifestyle | 21% | 18% | 20% | 23% | 20% | 16% | 18% | 15% | |
| Comfortable, able to meet all their expenses with occasional treats | 50 | 53 | 52 | 53 | 53 | 48 | 55 | 51 | |
| Very comfortable, able to meet all their expenses and enjoy extras | 29 | 29 | 27 | 24 | 28 | 36 | 27 | 34 | |
| Does not apply, parents deceased before they retired* | 17 ^C | 14 | 10 | 39 ^{BC} | 27 ^C | 19 | 37 ^B | 23 | |

How would you describe your parents' financial circumstances in retirement?

*Data has been rebased to show only those with parents who lived to retirement

Figure 108: Parents' Financial Circumstances in Retirement by Gender

How would you describe your parents' financial circumstances in retirement?

| | Pre-re | etirees | Retirees | | |
|---|-----------------|-------------------|-----------------|-------------------|--|
| Description of Parents' Financial Circumstances | Male (n=388) | Female (n=499) | Male (n=351) | Female (n=382) | |
| | (a) | (b) | (a) | (b) | |
| Restricted, living a reduced or constrained lifestyle | 18% | 21% | 19% | 20% | |
| Comfortable, able to meet all their expenses with occasional treats | 55 | 50 | 56 | 47 | |
| Very comfortable, able to meet all their expenses and enjoy extras | 27 | 29 | 25 | 33 | |
| Does not apply, parents deceased before they retired* | 14 | 11 | 32 | 27 | |

*Data has been rebased to show only those with parents who lived to retirement

Figure 109: Parents' Financial Circumstances in Retirement by Age

| |] | Pre-retiree | s | | Retirees | | Retired Widows | | |
|---|------------------|------------------|-----------------|------------------|------------------|------------------|------------------|------------------|--|
| Description of Parents' Financial Circumstances | 45-54 (n=491) | 55-64 (n=334) | 65+ (n=61) | 45-64 (n=314) | 65-74 (n=272) | 75-80 (n=148) | 45-69 (n=124) | 70-80 (n=164) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Restricted, living a reduced or constrained lifestyle | 20% | 19% | 20% | 20% | 19% | 17% | 21% | 12% | |
| Comfortable, able to meet all their expenses with occasional treats | 52 | 51 | 56 | 49 | 51 | 56 | 48 | 56 | |
| Very comfortable, able to meet all their expenses and enjoy extras | 27 | 30 | 26 | 31 | 29 | 26 | 30 | 32 | |
| Does not apply, parents deceased before they retired* | 10 | 15 | 22 ^A | 27 | 29 | 34 | 26 | 33 | |

How would you describe your parents' financial circumstances in retirement?

*Data has been rebased to show only those with parents who lived to retirement

Financial Support Provided to Parents

Despite their parents' fairly high levels of financial comfort, pre-retirees and retirees have provided some financial support to their parents. Overall, roughly two in ten pre-retirees and retirees report providing some level of financial support to their retired parents. Seven percent of pre-retirees provided regular financial support to parents in the past or are doing so now. Another 14% of pre-retirees provided retired parents occasional financial support, or are doing so now. For retirees, the levels are similar: 3% provided regular financial support to parents in the past or are doing so now and 15% are, or have in the past, provided occasional financial support.

Managing a retired parents' finances is also a task a significant minority have had to take on. One in five of pre-retirees (21%) and one-third of retirees (32%) say their parents required someone outside the home to manage their finances. Running out of assets (28% pre-retirees, 21% retirees), cognitive decline (25% pre-retirees, 30% retirees), or a chronic, debilitating illness (25% each) are the top reasons why retired parents required support. More than two out of ten pre-retirees (22%) and retirees (23%) report their parents required financial help as a result of needing long-term care.

Figure 110: Financial Support Provided to Parents

Did you provide or are you providing financial support to your parents during their retirement?



(Asked among those whose parents lived to retirement)

Figure 111: Financial Support Provided to Parents by Income

Did you provide or are you providing financial support to your parents during their retirement?

| (Asked among | g those | whose | parents | lived | to | retirement) |) |
|--------------|---------|-------|---------|-------|----|-------------|---|
|--------------|---------|-------|---------|-------|----|-------------|---|

| | j | Pre-retiree | es | | Retirees | | Retired | Widows |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| Financial Support Provided to Parents | <\$50K (n=203) | \$50K to \$99K (n=342) | \$100K+ (n=351) | <\$35K (n=208) | \$35K to \$74K (n=291) | \$75K+ (n=258) | <\$35K (n=118) | \$35K+ (n=180) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Yes, currently providing regular financial support | 3% | 2% | 4% | | 1% | 1% | 1% | * |
| Yes, currently providing occasional financial support | 3 | 5 | 9 ^A | 3% | 4 | 3 | * | |
| Yes, provided regular financial support in the past | 2 | 4 | 4 | 1 | 3 | 3 | 2 | 4% |
| Yes, provided occasional financial support in the past | 7 | 9 | 8 | 12 | 11 | 12 | 13 | 12 |
| No, have not provided any financial support | 85 [°] | 79 | 76 | 84 | 82 | 80 | 83 | 84 |
| NET: Have provided financial support | 15 | 21 | 24 ^A | 16 | 18 | 20 | 17 | 16 |

Figure 112: Financial Support Provided to Parents by Gender

Did you provide or are you providing financial support to your parents during their retirement?

| | Pre-re | etirees | Reti | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| Financial Support Provided to Parents | Male (n=440) | Female (n=456) | Male (n=365) | Female (n=392) |
| | (a) | (b) | (a) | (b) |
| Yes, currently providing regular financial support | 3% | 3% | 1% | * |
| Yes, currently providing occasional financial support | 5 | 8 | 4 | 3% |
| Yes, provided regular financial support in the past | 5 | 2 | 2 | 2 |
| Yes, provided occasional financial support in the past | 7 | 9 | 11 | 12 |
| No, have not provided any financial support | 80 | 78 | 81 | 83 |
| NET: Have provided financial support | 20 | 22 | 19 | 17 |

(Asked among those whose parents lived to retirement)

* = <.5%

Figure 113: Financial Support Provided to Parents by Age

Did you provide or are you providing financial support to your parents during their retirement?

(Asked among those whose parents lived to retirement)

| | | Pre-retirees | | | Retirees | | Retired Widows | | |
|--|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|--|
| Financial Support Provided to Parents | 45-54 (n=467) | 55-64 (n=360) | 65+ (n=69) | 45-64 (n=302) | 65-74 (n=306) | 75-80 (n=149) | 45-69 (n=132) | 70-80 (n=166) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Yes, currently providing regular financial support | 4% ^B | 1% | 4% | 1% | *% | | 1% | | |
| Yes, currently providing occasional financial support | 10 ^{BC} | 2 | 2 | 7 ^{BC} | 1 | 2% | * | | |
| Yes, provided regular financial support in the past | 3 | 4 | 6 | 3 | 2 | 2 | 4 | 2% | |
| Yes, provided occasional financial support in the past | 6 | 10 | 9 | 11 | 13 | 10 | 13 | 13 | |
| No, have not provided any financial support | 76 | 83 ^A | 79 | 79 | 83 | 87 | 82 | 85 | |
| NET: Have provided financial support | 24^{B} | 17 | 21 | 21 | 17 | 13 | 18 | 15 | |

* = <.5%

Caregiving Experience

Being actively involved in making long-term care decisions for retired parents is common, as roughly seven in ten pre-retirees (73%) and retirees (67%) whose parents required care say they were at least somewhat involved in making decisions about how and where their parent would receive the care they needed.

Caregiving is extensive. Half of pre-retirees (47%) and retirees (53%) and nearly two-thirds of retired widows (72%) have been a caregiver at some point in their lives, although a smaller proportion are currently providing care (32% pre-retirees, 23% retirees, 12% retired widows). Most caregivers are caring for a parent or an in-law. As caregivers age, those they provide care to shifts. Caregivers who are younger are most likely to be providing care to a parent or an in-law, while caregivers who are older are more likely to be caring for their spouse and adult relatives or children.

Figure 114: Ever Spent Time Caring for Someone



Have you ever spent time caring for someone?

Figure 115: Ever Spent Time Caring for Someone by Income

Have you ever spent time caring for someone?

| |] | Pre-retiree | s | | Retirees | Retired Widows | | |
|------------------------------------|-------------------|------------------------------|--------------------|-------------------|------------------------------|-----------------------|-------------------|-------------------|
| Ever Spent Time Caring for Someone | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Yes | 54% ^C | 50% ^C | 41% | 53% | 53% | 52% | 69% | 76% |
| No | 46 | 50 | 59 ^{AB} | 47 | 47 | 48 | 31 | 24 |

Figure 116: Ever Spent Time Caring for Someone by Gender

Have you ever spent time caring for someone?

| | Pre-re | etirees | Retirees | | |
|------------------------------------|-----------------|-------------------|-----------------|-------------------|--|
| Ever Spent Time Caring for Someone | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) | |
| | (a) | (b) | (a) | (b) | |
| Yes | 35% | 56% ^A | 43% | 63% ^A | |
| No | 65 ^B | 44 | 57 ^B | 37 | |

Figure 117: Ever Spent Time Caring for Someone by Age

Have you ever spent time caring for someone?

| | Pre-retirees | | | Retirees | | | Retired Widows | | |
|---------------------------------------|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|--|
| Ever Spent Time Caring for Someone | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Yes | 46% | 45% | 56% | 53% | 53% | 52% | 80% ^B | 67% | |
| No | 54 | 55 | 44 | 47 | 47 | 48 | 20 | 33 ^A | |

Figure 118: Currently Spending Any Time Caring for Someone

Are you currently spending any time caring for someone?



(Asked among those who have ever spent time caregiving)

Figure 119: Currently Spending Any Time Caring for Someone by Income

Are you currently spending any time caring for someone?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| Currently Spending Any Time Caring for Someone | <\$50K (n=133) | \$50K to \$99K (n=188) | \$100K+ (n=158) | <\$35K (n=180) | \$35K to \$74K (n=220) | \$75K+ (n=163) | <\$35K (n=127) | \$35K+ (n=177) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Yes | 28% | 31% | 37% | 21% | 21% | 27% | 12% | 11% |
| No | 72 | 69 | 63 | 79 | 79 | 73 | 88 | 89 |

Figure 120: Currently Spending Any Time Caring for Someone by Gender

Are you currently spending any time caring for someone?

| | Pre-re | etirees | Retirees | | |
|--|-----------------|-------------------|-----------------|-------------------|--|
| Currently Spending Any Time Caring for Someone | Male (n=180) | Female (n=299) | Male (n=218) | Female (n=345) | |
| | (a) | (b) | (a) | (b) | |
| Yes | 29% | 34% | 24% | 22% | |
| No | 71 | 66 | 76 | 78 | |

(Asked among those who have ever spent time caregiving)

Figure 121: Currently Spending Any Time Caring for Someone by Age

Are you currently spending any time caring for someone?

| (Asked among mose who have ever spent time caregiving | sked among those who have ever spent i | time caregiving) |
|---|--|------------------|
|---|--|------------------|

| | Р | re-retirees | | | Retirees | | Retired | Widows |
|--|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|
| Currently Spending Any Time Caring for Someone | 45-54 (n=231) | 55-64 (n=201) | 65+ (n=47) | 45-64 (n=223) | 65-74 (n=225) | 75-80 (n=115) | 45-69 (n=140) | 70-80 (n=164) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Yes | 34% | 30% | 33%^ | 30% ^C | 20% | 15% | 16% ^B | 8% |
| No | 66 | 70 | 67^ | 70 | 80 | 85 ^A | 84 | 92 ^A |

^Base size is lower than 50 please use as directional findings only

Burden of Caregiving

Pre-retirees and retirees see the burden of providing care as more emotional than physical or financial. Roughly three in ten pre-retirees (35%), retirees (26%) and retired widows (27%) say being a care provider is a catastrophic or major emotional burden. Eleven percent of pre-retirees and 15% of retirees consider caregiving a catastrophic or major financial burden.

Figure 122: Household Burden of Caregiving

How much of a burden has caregiving been for your household...?



(Asked among current caregivers)

^Base size is lower than 50 please use as directional findings only

Figure 123: Household Burden of Caregiving by Income

How much of a burden has caregiving been for your household...?

| (Asked amor | ng current | caregivers) |
|-------------|------------|-------------|
|-------------|------------|-------------|

| | P | re-retirees | 5 | | Retirees | Retired Widows | | |
|----------------------------------|------------------|-----------------------------|-------------------|------------------|-----------------------------|------------------|------------------|------------------|
| (% Catastrophic/Major burden) | <\$50K (n=39) | \$50K to \$99K (n=64) | \$100K+ (n=60) | <\$35K (n=36) | \$35K to \$74K (n=49) | \$75K+ (n=40) | <\$35K (n=17) | \$35K+ (n=20) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Mentally or emotionally | 38%^ | 24% | 42% | 18%^ | 44%^ ^{AC} | 20%^ | 24%^ | 41%^ |
| Physically | 14^ | 17 | 24 | 14^ | 27^ ^C | 3^ | 18^ | 9^ |
| Financially | 18^ | 15 | 4 | 12^ | 18^ | 14^ | 18^ | 9^ |

^Base size is lower than 50 please use as directional findings only

Figure 124: Household Burden of Caregiving by Gender

How much of a burden has caregiving been for your household...?

(Asked among current caregivers)

| | Pre-re | etirees | Retirees | | |
|-------------------------------|----------------|-------------------|----------------|------------------|--|
| (% Catastrophic/Major burden) | Male (n=54) | Female (n=109) | Male (n=48) | Female (n=77) | |
| | (a) | (b) | (a) | (b) | |
| Mentally or emotionally | 25% | 40% | 11%^ | 37% ^A | |
| Physically | 11 | 23 | 2^ | 22 ^A | |
| Financially | 7 | 13 | 15^ | 14 | |

^Base size is lower than 50 please use as directional findings only

Figure 125: Household Burden of Caregiving by Age

How much of a burden has caregiving been for your household ...?

(Asked among current caregivers)

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|----------------------------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| (% Catastrophic/Major burden) | 45-54 (n=84) | 55-64 (n=63) | 65+ (n=16) | 45-64 (n=63) | 65-74 (n=43) | 75-80 (n=19) | 45-69 (n=23) | 70-80 (n=14) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Mentally or emotionally | 32% | 39% | 40%^ | 33% | 18%^ | 16%^ | 43%^ | 16%^ |
| Physically | 19 | 20 | 19^ | 17 | 10^ | 7^ | 12^ | 16^ |
| Financially | 9 ^C | 17 ^C | | 19 | 5^ | 20^ | 12^ | 16^ |

^Base size is lower than 50 please use as directional findings only

Planning for Future LTC Needs

Roughly three in five pre-retirees (60%) and retirees (63%), as well as three in four (73%) retired widows, have thought about how they will receive long-term care if they need it and who will provide their care. Pre-retirees and retirees whose parents required care in retirement and those who are currently a caregiver are much more likely to have thought about their own long-term care needs.

A significant proportion, but less than half (43% of pre-retirees and 45% of retirees) think it is unlikely that they will ever need long term care. Majorities believe it *unlikely* they will ever need care for activities of daily living or for cognitive decline. Fifty-one percent of pre-retirees and 54% of retirees think it is *unlikely* that they will need help with the activities of daily living and 61% of pre-retirees and 68% of retirees believe it is unlikely they will need care because of cognitive decline.

Figure 126: Likelihood of Personally Requiring Long-term Care

As you age, how likely do you think it is that you, personally, will require...?



Figure 127: Likelihood of Personally Requiring Long-term Care by Income

As you age, how likely do you think it is that you, personally, will require...?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| (%Very/Somewhat likely) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Any type of long-term care | 52% | 57% | 58% | 50% | 55% | 59% ^A | 50% | 58% |
| Care for the activities of daily living, such as getting in and out of bed, getting dressed, toileting, bathing, or eating | 46 | 46 | 50 | 44 | 39 | 51 | 48 | 54 |
| Care for cognitive decline, Alzheimer's or dementia | 35 | 40 | 39 | 28 | 34 | 36 | 33 | 36 |

Figure 128: Likelihood of Personally Requiring Long-term Care by Gender

As you age, how likely do you think it is that you, personally, will require...?

| | Pre-r | etirees | Reti | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat likely) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Any type of long-term care | 58% | 55% | 51% | 57% |
| Care for the activities of daily living, such as getting in and out of bed, getting dressed, toileting, bathing, or eating | 48 | 47 | 39 | 50 ^A |
| Care for cognitive decline, Alzheimer's or dementia | 38 | 39 | 31 | 33 |

Figure 129: Likelihood of Personally Requiring Long-term Care by Age

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--|------------------|------------------|---------------|------------------|------------------|-----------------------|------------------|------------------|
| (%Very/Somewhat likely) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Any type of long-term care | 59% | 54% | 52% | 59% ^B | 48% | 55% | 58% | 51% |
| Care for the activities of daily living, such as getting in and out of bed, getting dressed, toileting, bathing, or eating | 49 | 47 | 44 | 51 ^B | 38 | 46 ^B | 59 ^B | 46 |
| Care for cognitive decline, Alzheimer's or dementia | 41 ^C | 38 [°] | 25 | 37 ^B | 28 | 30 | 39 | 31 |

As you age, how likely do you think it is that you, personally, will require...?

Primary Long-Term Caregivers

The plurality of pre-retirees (41%) and retirees (33%) would turn to their spouse for long-term care if they required it. Retired widows are more likely to rely on their children (30% daughter or daughter in law, 15% son or son in law) or a long-term care facility (20%). There is greater reliance upon women as caregivers as men are more likely than women to turn to their spouse for care and respondents overall are more inclined to rely upon their daughters rather than sons. Some are uncertain of where they would turn for long term care. Roughly one in five pre-retirees (18%), retirees (22%) and retired widows (19%) say they are unsure who would be caregiver for them. The burden of requiring extensive long-term care extends to family finances as over three-fourths of pre-retirees (79%), retirees (73%) and retired widows (74%) say paying for a nursing home would be a major burden.

Figure 130: Primary Caregiver for Long-Term Care Support

Who is or would be your primary caregiver if you need long-term care support?



(Asked among those currently receiving care or likely to receive care)

Figure 131: Primary Caregiver for Long-Term Care Support by Income

Who is or would be your primary caregiver if you need long-term care support?

| | Pre-retirees Retirees | | | Retired | Widows | | | |
|--|-----------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|------------------|-------------------|
| Primary Caregiver for Long- Term Care Support | <\$50K (n=139) | \$50K to \$99K (n=299) | \$100K+ (n=234) | <\$35K (n=172) | \$35K to \$74K (n=222) | \$75K+ (n=191) | <\$35K (n=94) | \$35K+ (n=145) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Spouse/partner | 15% | 36% ^A | 56% ^{AB} | 25% | 32% | 45% ^{AB} | 1% | |
| Daughter or daughter-in-law | 15 | 10 | 9 | 16 ^C | 16 ^C | 7 | 38 ^B | 25% |
| Care provided in a long-term care facility | 11 | 7 | 8 | 14 | 15 | 12 | 13 | 26 ^A |
| Professional aides | 9 | 9 | 9 | 3 | 7 | 11 ^A | 6 | 13 |
| Son or son-in-law | 13 | 7 | 5 | 7 | 7 | 4 | 12 | 18 |
| Sister | 3 | 3 | * | 1 | 4 | 3 | 2 | 1 |
| Other relative | 1 | 2 | 1 | 2 | | 1 | 1 | 2 |
| Non-relative, friend or neighbor | 4 | * | * | 1 | * | 1 | * | 1 |
| Brother | 1 | 3 [°] | | 1 | * | 1 | | |
| Not sure | 27 ^C | 23 ^C | 11 | 30 [°] | 20 | 16 | 28 ^B | 15 |

(Asked among those currently receiving care or likely to receive care)

* = <.5%

Figure 132: Primary Caregiver for Long-Term Care Support by Gender

Who is or would be your primary caregiver if you need long-term care support?

| | Pre-retirees | | | |
|--|------------------|-------------------|------------------|-------------------|
| Primary Caregiver for Long-Term Care Support | Male (n=296) | Female (n=306) | Male (n=273) | Female (n=312) |
| | (a) | (b) | (a) | (b) |
| Spouse/partner | 50% ^B | 34% | 46% ^B | 21% |
| Daughter or daughter-in-law | 5 | 16 ^A | 7 | 18 ^A |
| Care provided in a long-term care facility | 8 | 8 | 14 | 13 |
| Professional aides | 12 ^B | 7 | 6 | 8 |
| Son or son-in-law | 6 | 9 | 1 | 10 ^A |
| Sister | 1 | 2 | 2 | 3 |
| Other relative | * | 3 ^A | 1 | 2 |
| Non-relative, friend or neighbor | 1 | 2 | * | 1 |
| Brother | 2 | * | 1 | * |
| Not sure | 16 | 20 | 21 | 23 |

(Asked among those currently receiving care or likely to receive care)

* = <.5%

Figure 133: Primary Caregiver for Long-Term Care Support by Age

Who is or would be your primary caregiver if you need long-term care support?

| | I | Pre-retiree | S | Retirees | | | Retired | Widows |
|---|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|
| Primary Caregiver for Long-Term Care Support | 45-54 (n=321) | 55-64 (n=236) | 65+ (n=45) | 45-64 (n=240) | 65-74 (n=227) | 75-80 (n=118) | 45-69 (n=111) | 70-80 (n=128) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Spouse/partner | 43% | 38% | 43%^ | 35% | 31% | 32% | 1% | |
| Daughter or daughter-in-law | 11 | 8 | 18^ | 12 | 12 | 18 | 31 | 30% |
| Care provided in a long-term care facility | 8 | 9 | 7^ | 8 | 19 ^A | 17 ^A | 16 | 23 |
| Professional aides | 9 | 10 | 5^ | 6 | 10 | 4 | 15 ^B | 6 |
| Son or son-in-law | 7 | 8 | 8^ | 7 | 7 | 3 | 17 | 13 |
| Sister | 2 | 1 | 2^ | 2 | 3 | 3 | 2 | 1 |
| Other relative | 3 ^C | 1 | | 1 | 1 | 1 | 1 | 2 |
| Non-relative, friend or neighbor | 1 | 1 | 3^ | 1 | 1 | * | * | 1 |
| Brother | * | $2^{\rm C}$ | | 1 | * | | | |
| Not sure | 17 | 22 | 12^ | 28 ^B | 16 | 21 | 16 | 25 |

(Asked among those currently receiving care or likely to receive care)

^Base size is lower than 50 please use as directional findings only

* = <.5% Cost of Long-Term C

Cost of Long-Term Care

If extensive long-term care was needed, 33% of pre-retirees and 50% of retirees believe Medicare would be one of the sources of funds they would turn to. Three in ten (31% of preretirees and 30% of retirees) say they would expect health insurance to cover these costs. These results are interesting because Medicare and health insurance only cover long-term care in very limited circumstances, and when they do provide benefits, it is for very limited periods of time.

Only four in ten (41% of pre-retirees and 38% of retirees) say they would pay for extensive longterm care themselves and very few (16% of pre-retirees and 13% of retirees) state that long-term care insurance would be used to pay for their extended long-term care. Very few are planning to require help from children or other family to pay for long-term care.

Figure 134: Plans to Pay for Long-Term Care

If you (or your spouse/partner) required extensive long-term care in a nursing home, how would you pay for it? Please select all that apply.

| | Pre-retirees (n=1,030) | 33% |
|--|--|-------------------|
| Medicare | Retirees (n=1,025) | 50% |
| | Retired Widows (n=421) | 55% |
| | | |
| | Pre-retirees (n=1,030) | 41% |
| You (and/or your spouse or partner) will pay | Retirees (n=1,025) | 38% |
| | Retired Widows (n=421) | 40% |
| | | |
| Health insurance | Pre-retirees (n=1,030) | 31% |
| | Retirees (n=1,025) | |
| | Retired Widows (n=421) | 32% |
| | Dec. and in a community (1920) | |
| Medicaid | Pre-retirees (n=1,030) Retirees (n=1,025) | <u>21%</u> 23% |
| | Retired Widows (n=421) | |
| | reened matrix (i 121) | |
| Long-term care insurance | Pre-retirees (n=1,030) | 16% |
| | Retirees (n=1,025) | 13% |
| | Retired Widows (n=421) | 19% |
| | |] |
| Children or other family help | Pre-retirees (n=1,030) | 3% |
| | Retirees (n=1,025) | 5% |
| | Retired Widows (n=421) | _ 6% |
| | | |
| Not sure | Pre-retirees (n=1,030) | |
| | Retirees (n=1,025) | 19% |
| | Retired Widows (n=421) | 15% |
| | | |

Figure 135: Plans to Pay for Long-Term Care by Income

If you (or your spouse/partner) required extensive long-term care in a nursing home, how would you pay for it? Please select all that apply.

| | I | Pre-retirees | | | Retirees | | Retired | Widows |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| Plans to Pay for Long-term Care | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Medicare | 29% | 37% | 32% | 58% ^{BC} | 48% | 40% | 64% ^B | 48% |
| You (and/or your spouse or partner) will pay | 20 | 37 ^A | 53 ^{AB} | 17 | 42 ^A | 64 ^{AB} | 24 | 52 ^A |
| Health insurance | 22 | 32 ^A | 34 ^A | 24 | 31 | 36 ^A | 30 | 33 |
| Medicaid | 22 | 22 | 20 | 35 ^{BC} | 18 | 12 | 33 ^B | 11 |
| Long-term care insurance | 7 | 17 ^A | 19 ^A | 5 | 12 ^A | 25 ^{AB} | 8 | 28 ^A |
| Children or other family help | 4 | 5 | 2 | 6 | 6 | 3 | 7 | 5 |
| Not sure | 45 ^{BC} | 30 | 25 | 25 [°] | 20 [°] | 10 | 16 | 13 |

Figure 136: Plans to Pay for Long-Term Care by Gender

If you (or your spouse/partner) required extensive long-term care in a nursing home, how would you pay for it? Please select all that apply.

| | Pre-r | etirees | Ret | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| Plans to Pay for Long-term Care | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Medicare | 29% | 36% | 44% | 56% ^A |
| You (and/or your spouse or partner) will pay | 47 ^B | 36 | 42 | 35 |
| Health insurance | 29 | 33 | 27 | 32 |
| Medicaid | 18 | 23 | 25 | 21 |
| Long-term care insurance | 17 | 15 | 12 | 14 |
| Children or other family help | 2 | 5 | 5 | 5 |
| Not sure | 29 | 33 | 20 | 19 |

Figure 137: Plans to Pay for Long-Term Care by Age

If you (or your spouse\partner) required extensive long-term care in a nursing home, how would you pay for it? Please select all that apply.

| | Pre-retirees | | | | Retirees | | Retired | Widows |
|--|------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|
| Plans to Pay for Long-term Care | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Medicare | 30% | 33% | 47% ^{AB} | 39% | 58% ^A | 55% ^A | 51% | 59% |
| You (and/or your spouse or partner) will pay | 39 | 42 | 44 | 37 | 39 | 41 | 40 | 37 |
| Health insurance | 34 ^B | 26 | 32 | 26 | 32 | 32 | 31 | 32 |
| Medicaid | 20 | 21 | 27 | 28 ^B | 18 | 22 | 23 | 21 |
| Long-term care insurance | 18 ^B | 12 | 15 | 10 | 15 | 15 | 17 | 19 |
| Children or other family help | 4 | 3 | 2 | 4 | 6 | 6 | 6 | 7 |
| Not sure | 34 [°] | 31 [°] | 13 | 21 | 19 | 18 | 15 | 14 |

Familiarity with Long-Term Care Programs and Products

Eighty-three percent of retirees (and 91% of retired widows) say they are at least somewhat familiar with the benefits provided by Medicare, with 45% saying they are *very* familiar with the benefits provided by the program. While only 18% of pre-retirees claim to be very familiar with benefits provided by Medicare, another 47% are somewhat familiar. A little over half (56% pre-retirees and 58% retirees) say they are very or somewhat familiar with the benefits provided by the Medicaid program. There is lower familiarity with the benefits provided by long-term care insurance, but just about half (50% of pre-retirees and 47% of retirees) say they are at least somewhat familiar with the benefits of this insurance. Familiarity with the benefits of reverse mortgages is somewhat lower and familiarity with longevity insurance and deferred income annuities is far lower.

Figure 138: Familiarity with Benefits Programs and Products

How familiar are you with the benefits provided by the following programs/products...?



Figure 139: Familiarity with Benefits Programs and Products by Income

How familiar are you with the benefits provided by the following programs/products...?

| | Pre-retirees | | | | Retirees | | Retired Widows | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| (%Very/Somewhat familiar) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Medicare | 58% | 62% | 70% ^A | 85% | 84% | 80% | 91% | 91% |
| Medicaid | 56 | 54 | 58 | 64 ^C | 56 | 52 | 59 | 50 |
| Long-term care insurance | 34 | 47 ^A | 61 ^{AB} | 31 | 52 ^A | 62 ^{AB} | 45 | 70 ^A |
| Reverse mortgage | 40 | 45 | 52 ^A | 36 | 58 ^A | 59 ^A | 43 | 61 ^A |
| Longevity insurance or Deferred income annuities | 15 | 22 | 26 ^A | 16 | 21 | 26 ^A | 18 | 21 |

Figure 140: Familiarity with Benefits Programs and Products by Gender

How familiar are you with the benefits provided by the following programs/products...?

| | Pre-r | etirees | Ret | irees |
|--|-----------------|-------------------|-----------------|-------------------|
| (%Very/Somewhat familiar) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Medicare | 68% | 62% | 81% | 85% |
| Medicaid | 61 ^B | 53 | 60 | 56 |
| Long-term care insurance | 56 ^B | 46 | 46 | 47 |
| Reverse mortgage | 57 ^B | 39 | 53 | 47 |
| Longevity insurance or Deferred income annuities | 29 ^B | 17 | 23 ^B | 17 |

Figure 141: Familiarity with Benefits Programs and Products by Age

How familiar are you with the benefits provided by the following programs/products...?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| (%Very/Somewhat familiar) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Medicare | 62% | 63% | $89\%^{AB}$ | 74% | 89% ^A | 90% ^A | 88% | 93% |
| Medicaid | 57 | 54 | 64 | 63 ^B | 53 | 58 | 58 | 52 |
| Long-Term Care Insurance | 48 | 51 | 65 ^{AB} | 47 | 46 | 48 | 59 | 56 |
| Reverse Mortgage | 44 | 50 | 57 ^A | 48 | 50 | 53 | 52 | 53 |
| Longevity Insurance or Deferred Income Annuities | 22 | 19 | 39 ^{AB} | 21 | 20 | 20 | 22 | 18 |

Long-Term Care Plans

Almost half of pre-retirees say they have saved money to pay for the potential costs of a nursing home or a home health aide. Among those who have saved, there is no indication they would have saved enough. Beyond that, very few have taken any action to prepare for the possible need for long-term care, although many say they intend to take a variety of steps. Only 11% of pre-retirees and 17% of retirees have even discussed with their families how they would pay for a nursing home or home health aide. Similar proportions (9% pre-retirees and 13% retirees) have discussed this issue with a financial professional and only about one in ten has bought long-term care insurance.

Additionally, some have financial or legal plans in place that may be useful if they required care. More than half of retirees (55%) have a living will or power of attorney in place in the event that they become incapacitated; fewer than four in ten pre-retirees have this (38%). Retired widows (71%) are more likely to have a living will compared to other retirees.

Three in four pre-retirees own life insurance (77%) and half have disability insurance (48%). Pre-retirees are more likely than retirees (53%) and retired widows (54%) to have life insurance.

Figure 142: Preparations for the Cost of Long-Term Care

Have you done or do you plan to prepare for the costs of nursing home care or having a home aide in the following ways?

| | | ■Already done | ■ Intend to do | |
|---|------------------------|---------------|----------------|-----|
| | Pre-retirees (n=1,030) | 45% | 38% | 83% |
| Save on your own | Retirees (n=1,025) | 46% | 27% | 73% |
| | Retired Widows (n=421) | 52% | 25% | 77% |
| | | | | |
| | Pre-retirees (n=1,030) | 11% 42% | 52% | |
| Discussed how you will pay for long- term care with your family | Retirees (n=1,025) | 17% 28% | 44% | |
| | Retired Widows (n=421) | 24% 33% | 57% | |
| | | | | |
| | Pre-retirees (n=1,030) | 9% 35% | 44% | |
| Discussed how you will pay for long- term care with a financial professional | Retirees (n=1,025) | 13% 18% 31% | | |
| | Retired Widows (n=421) | 21% 18% 39% | 6 | |
| | | | | |
| | Pre-retirees (n=1,030) | 10% 36% | 46% | |
| Purchase long-term care insurance | Retirees (n=1,025) | 12% 17% 29% | | |
| | Retired Widows (n=421) | 19% 13% 32% | | |
| | | | | |
| | Pre-retirees (n=1,030) | 26% 29% | | |
| Sell your home | Retirees (n=1,025) | 6% 20% 26% | | |
| | Retired Widows (n=421) | 10% 30% 40 | % | |
| | | | | |
| TT | Pre-retirees (n=1,030) | 8% 8% | | |
| Use a reverse mortgage | Retirees (n=1,025) | 7% 9% | | |
| | Retired Widows (n=421) | 8% 10% | | |

Figure 143: Preparations for the Cost of Long-Term Care by Income

Have you done or do you plan to prepare for the costs of nursing home care or having a home aide in the following ways?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|---|-------------------|------------------------------|--------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|
| (%Already done) | <\$50K (n=241) | \$50K to \$99K (n=395) | \$100K+ (n=394) | <\$35K (n=318) | \$35K to \$74K (n=391) | \$75K+ (n=316) | <\$35K (n=185) | \$35K+ (n=236) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Save on your own | 28% | 41% ^A | 57% ^{AB} | 29% | 51% ^A | 65% ^{AB} | 33% | 66% ^A |
| Discussed how you will pay for long-term care with your family | 6 | 11 | 13 ^A | 12 | 14 | 27 ^{AB} | 17 | 31 ^A |
| Discussed how you will pay for long-term care with a financial professional | 3 | 8 ^A | 13 ^{AB} | 5 | 12 ^A | 23 ^{AB} | 6 | 30 ^A |
| Purchase long-term care insurance | 5 | 11 ^A | 11 ^A | 5 | 11 ^A | 24 ^{AB} | 8 | 29 ^A |
| Sell your home | 4 | 3 | 2 | 8 | 6 | 4 | 12 | 9 |
| Use a reverse mortgage | 2 | * | * | 2 | 2 | * | 4 ^B | * |

* = <.5%

Figure 144: Preparations for the Cost of Long-Term Care by Gender

Have you done or do you plan to prepare for the costs of nursing home care or having a home aide in the following ways?

| | Pre-r | etirees | Ret | irees |
|---|------------------|-------------------|-----------------|-------------------|
| (%Already done) | Male (n=511) | Female (n=519) | Male (n=493) | Female (n=532) |
| | (a) | (b) | (a) | (b) |
| Save on your own | 51% ^B | 41% | 49% | 43% |
| Discussed how you will pay for long-term care with your family | 13 | 9 | 15 | 19 |
| Discussed how you will pay for long-term care with a financial professional | 10 | 9 | 11 | 14 |
| Purchase long-term care insurance | 11 | 9 | 11 | 13 |
| Sell your home | 2 | 3 | 3 | 8 ^A |
| Use a reverse mortgage | * | 1 | 2 | 2 |

Figure 145: Preparations for the Cost of Long-Term Care by Age

Have you done or do you plan to prepare for the costs of nursing home care or having a home aide in the following ways?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|---|------------------|------------------|-------------------|------------------|------------------|-----------------------|------------------|------------------|
| (%Already done) | 45-54 (n=519) | 55-64 (n=423) | 65+ (n=88) | 45-64 (n=394) | 65-74 (n=415) | 75-80 (n=216) | 45-69 (n=180) | 70-80 (n=241) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Save on your own | 43% | 45% | 62% ^{AB} | 43% | 46% | 52% | 53% | 48% |
| Discussed how you will pay for long-term care with your family | 9 | 12 | 13 | 14 | 19 | 19 | 22 | 26 |
| Discussed how you will pay for long-term care with a financial professional | 6 | 13 ^A | 11 | 11 | 15 | 13 | 20 | 17 |
| Purchase long-term care insurance | 10 | 8 | 16 | 9 | 15 ^A | 15 | 17 | 20 |
| Sell your home | 3 | 2 | 6 | 4 | 7 | 9 ^A | 8 | 12 |
| Use a reverse mortgage | 1 | | 2 | * | 1 | 5 ^A | | 4 ^A |

* = <.5%

Influence of Parent Experiences

Both pre-retirees and retirees indicate concern and a lack of planning for long-term care in retirement. Their parents' retirement experience clearly influences their views, especially among those whose parents required long-term care. Overall, more than half of pre-retirees (56%) and four in ten retirees (43%) state their parents' experiences in retirement have made them more concerned about their own financial security in retirement.

Moreover, among those whose parents required long-term care, 67% of pre-retirees and 46% of retirees say their parents' experience made them more concerned about their own financial security, far more concern than among those whose parents did not require care (41% pre-retirees and 32% retirees).

Figure 146: Level of Financial Concern Based on Parents' Experiences

On the whole, do you think your parents' experiences have made you more or less concerned about - Your financial security in retirement?



(Asked among those whose parents lived to retirement)

Figure 147: Level of Financial Concern Based on Parents' Experiences by Income

On the whole, do you think your parents' experiences have made you more or less concerned about - Your financial security in retirement?

| | Pre-retirees | | | | Retirees | Retired Widows | | |
|--|-------------------|------------------------------|--------------------|-------------------|------------------------------|-----------------------|-------------------|-------------------|
| Level of Financial Concern Based on Parents' Experiences | <\$50K (n=203) | \$50K to \$99K (n=342) | \$100K+ (n=351) | <\$35K (n=208) | \$35K to \$74K (n=291) | \$75K+ (n=258) | <\$35K (n=118) | \$35K+ (n=180) |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) |
| Much more concerned | 37% ^{BC} | 23% | 22% | 22% ^{BC} | 13% | 11% | 27% ^B | 15% |
| Somewhat more concerned | 30 | 31 | 30 | 30 | 29 | 24 | 28 | 26 |
| No more or less concerned | 25 | 37 ^A | 38 ^A | 35 | 45 | 50 ^A | 40 | 47 |
| Somewhat less concerned | 2 | 6 | 8 ^A | 8 | 9 | 10 | 3 | 8 ^A |
| Much less concerned | 5 | 3 | 3 | 4 | 4 | 5 | 2 | 3 |
| NET: Much/Somewhat more concerned | 67 ^{BC} | 54 | 52 | 52^{C} | 42 | 34 | 55 ^B | 42 |
| NET: Much/Somewhat less concerned | 8 | 9 | 10 | 13 | 13 | 16 | 4 | 11 ^A |

Figure 148: Level of Financial Concern Based on Parents' Experiences by Gender

On the whole, do you think your parents' experiences have made you more or less concerned about - Your financial security in retirement?

| | Pre-r | etirees | Reti | irees |
|---|-----------------|-------------------|-----------------|-------------------|
| Level of Financial Concern Based on Parents' Experiences | Male (n=440) | Female (n=456) | Male (n=365) | Female (n=392) |
| | (a) | (b) | (a) | (b) |
| Much more concerned | 22% | 28% | 12% | 18% |
| Somewhat more concerned | 31 | 30 | 26 | 29 |
| No more or less concerned | 37 | 33 | 44 | 43 |
| Somewhat less concerned | 6 | 6 | 13 | 6 |
| Much less concerned | 4 | 3 | 5 | 4 |
| NET: Much/Somewhat more concerned | 53 | 58 | 38 | 47 ^A |
| NET: Much/Somewhat less concerned | 10 | 9 | 18 ^B | 10 |

Figure 149: Level of Financial Concern Based on Parents' Experiences by Age

On the whole, do you think your parents' experiences have made you more or less concerned about - Your financial security in retirement?

| | Pre-retirees | | | | Retirees | | Retired Widows | | |
|---|------------------|------------------|---------------|------------------|------------------|------------------|------------------------|------------------|--|
| Level of Financial Concern Based on Parents' Experiences | 45-54 (n=467) | 55-64 (n=360) | 65+ (n=69) | 45-64 (n=302) | 65-74 (n=306) | 75-80 (n=149) | 45-69 (n=132) | 70-80 (n=166) | |
| | (a) | (b) | (c) | (a) | (b) | (c) | (a) | (b) | |
| Much more concerned | 26% | 25% | 22% | 16% | 17% | 12% | 21% | 20% | |
| Somewhat more concerned | 30 | 31 | 30 | 28 | 28 | 26 | 35 ^{<i>B</i>} | 21 | |
| No more or less concerned | 33 | 36 | 47 | 39 | 45 | 49 | 39 | 48 | |
| Somewhat less concerned | 8 ^C | 5 [°] | 1 | 12 | 8 | 6 | 2 | 9 ^A | |
| Much less concerned | 3 | 4 | 1 | 5 | 3 | 7 | 2 | 3 | |
| NET: Much/Somewhat more concerned | 56 | 56 | 52 | 44 | 44 | 38 | 56 ^B | 41 | |
| NET: Much/Somewhat less concerned | 11 ^C | 8 ^C | 2 | 17 | 11 | 13 | 4 | 11 ^A | |

Figure 150: Level of Financial Concern Based on Parents' Experiences by Parents Who Needed Long-Term Care

On the whole, do you think your parents' experiences have made you more or less concerned about - Your financial security in retirement?

| | Pre-re | etirees | Reti | irees |
|---|----------------------------------|--|----------------------------------|--|
| Level of Financial Concern Based on Parents' Experiences | Parent Needed Care (n=519) | Parent Did Not Need Care (n=377) | Parent Needed Care (n=575) | Parent Did Not Need Care (n=182) |
| | (a) | (b) | (a) | (b) |
| Much more concerned | 33% ^B | 15% | 18% ^B | 8% |
| Somewhat more concerned | 33 ^B | 26 | 29 | 24 |
| No more or less concerned | 29 | 43 ^A | 42 | 48 |
| Somewhat less concerned | 2 | 11 ^A | 9 | 10 |
| Much less concerned | 2 | 5 | 3 | 10 ^A |
| NET: Much/Somewhat more concerned | 67 ^B | 41 | 46 ^B | 32 |
| NET: Much/Somewhat less concerned | 4 | 16 ^A | 12 | 20 ^A |

IMPACT OF ADVISOR USE AND FINANCIAL PLANS

Most pre-retirees and retirees do not work with a financial advisor and do not have a comprehensive financial plan. Only 32% of pre-retirees and an equal proportion of retirees have a professional financial advisor. Advisor use is higher among those with assets over \$100,000 or more (Pre-retirees: 15% vs.45%; Retirees: 8% vs. 56%). Moreover, only 40% of retirees and 30% of pre-retirees have a comprehensive financial plan. Expectedly, those with higher assets (Pre-retirees: 13% vs.42%; Retirees: 17% vs. 64%) and those working with a financial advisor (Pre-retirees: 15% vs. 62%; Retirees 23% vs.76%) are more likely to have created a comprehensive financial plan. Pre-retirees and retirees with financial advisors and comprehensive plans are more likely to be women, college graduates and married couples.

Even though those with higher asset levels tend to feel greater financial security and have prepared more extensively for retirement, consulting with a professional financial advisor boosts feelings of economic wellness. Pre-retirees and retirees who work with a financial advisor make more financial preparations. Regardless of asset level or advisor status respondents say they are eliminating debt, saving more and spending less. Having an advisor and comprehensive financial plan increases the likelihood of lower asset pre-retirees and retirees to make or be planning to make less common preparations such as moving their assets to less risky investments, investing in stocks or buying a lifetime income product. Advisees and planners also give more thought to many aspects of aging including what they would like out of retirement and how they plan to pay for long-term care. Retirees and pre-retirees with investable assets totaling less than \$100,000 and who are not working with an advisor are financially vulnerable in retirement. They are less prepared to handle financial shocks, less confident in managing their household's finances, more uncertain of their housing arrangements in retirement and less familiar with long-term care solutions.

Concerns in Retirement, by Advisor Use, Plan Status and Asset Level

Lower asset pre-retirees and retirees – defined as less than \$100,000 in assets - are more concerned about financial aspects of retirement. However, even among lower asset respondents, working with an advisor and having a financial plan slightly alleviates these concerns. Lower asset respondents working with an advisor are slightly less concerned than their asset level counterparts not working with an advisor in regard to depleting their savings, maintaining a reasonable standard of living and becoming incapable of managing their finances. Not only do pre-retirees in consultation with an advisor feel slightly less concerned, they're also more likely to feel their financial planning is ahead of schedule. Advisees and planners also give more thought to many financial aspects including their desired lifestyle, sufficiency of their current savings and healthcare costs. Those with lower assets not in consultation with an advisor give significantly less thought to these topics.
Figure 151: Pre-retiree Concerns in Retirement by Advisor, Plan Status and Asset Level

How concerned are you about each of the following (during retirement)?

| | Total | | Advisor | /Income | | Advisor+Plan/Income | | | | |
|--|--------------------|---------------------------------|----------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---|---|--|
| Pre-retirees (%Very/Somewhat concerned) | Total (n=1,030) | <\$100K Adv (n=62) (a) | \$100K+ Adv (n=261) (b) | <\$100K No Adv (n=341) (a) | \$100K+ No Adv (n=304) (b) | <\$100K Adv/Plan (n=27*) (a) | \$100K+ Adv/Plan (n=164) (b) | <\$100K No Adv/No Plan (n=308) (a) | \$100K+ No Adv/No Plan (n=223) (b) | |
| The value of your savings and investments might not keep up with inflation | 77% | 85% ^B | 68% | 84% ^B | 75% | 85% ^B | 60% | 86% ^B | 77% | |
| You might not have money to pay for adequate health care | 75 | 85 ^B | 68 | 86 ^B | 65 | 83 ^B | 58 | 88 ^B | 67 | |
| You might not have enough money to pay for a long stay in a nursing home or a long period of nursing care at home | 73 | 74 | 70 | 79 ^B | 68 | 73 | 63 | 81 ^B | 67 | |
| You might deplete all of your savings | 70 | 79 ^B | 62 | 83 ^B | 60 | 68 | 56 | 85 ^B | 66 | |
| You might not be able to maintain a reasonable standard of living for the rest of your life | 66 | 73 ^B | 56 | 81 ^B | 58 | 70 ^B | 47 | 83 ^B | 64 | |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | 59 | 60 | 54 | 71 ^B | 49 | 65 | 50 | 72 ^B | 50 | |
| You might not be able to maintain the same standard of living after your spouse/partner's death, if he/she should die first | 55 | 66 ^B | 46 | 77 ^B | 44 | 66 | 44 | 78 ^B | 47 | |
| Your (spouse/partner) might not be able to maintain the same standard of living after your death | 52 | 56 | 41 | 71 ^B | 49 | 66 ^B | 35 | 72 ^B | 51 | |
| You might be a victim of a fraud or scam | 45 | 61 ^B | 40 | 51 ^B | 39 | 79 ^B | 37 | 51 | 41 | |
| You might not be able to leave money to your children or other heirs | 40 | 50 ^B | 27 | 55 ^B | 33 | 44 | 28 | 57 ^B | 35 | |
| You may not be able to stay in your home as you age^ | 52 | 61 | 47 | 67 ^B | 44 | 70 ^B | 42 | 69 ^B | 47 | |
| Your spouse or partner may not be able to stay in your home, if you should die first^ | 38 | 46 | 33 | 50 ^B | 35 | 42 | 31 | 50 | 41 | |

^Asked among homeowners

Figure 152: Retiree Concerns in Retirement by Advisor, Plan Status and Asset Level

How concerned are you about each of the following (during retirement)?

| | Total | | Advisor | /Income | | l | Advisor+Pl | an/Incom | e |
|--|--------------------|----------------------------------|----------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---|---|
| Retirees (%Very/Somewhat concerned) | Total (n=1,025) | <\$100K Adv (n=43*) (a) | \$100K+ Adv (n=292) (b) | <\$100K No Adv (n=363) (a) | \$100K+ No Adv (n=222) (b) | <\$100K Adv/Plan (n=26*) (a) | \$100K+ Adv/Plan (n=224) (b) | <\$100K No Adv/No Plan (n=308) (a) | \$100K+ No Adv/No Plan (n=115) (b) |
| You might not have enough money to pay for a long stay in a nursing home or a long period of | 59% | 82% ^B | 47% | 65% ^B | 55% | 76% ^B | 44% | 68% | 68% |
| nursing care at home | | | | | | | | | |
| The value of your savings and investments might not keep up with inflation | 57 | 81 ^B | 50 | 63 ^B | 50 | 66 | 45 | 63 | 63 |
| You might not have money to pay for adequate health care | 53 | 75 ^B | 39 | 67 ^B | 43 | 64 ^B | 37 | 68 ^B | 53 |
| You might deplete all of your savings | 52 | 56 ^B | 33 | 67 ^B | 38 | 51 | 30 | 68 ^B | 52 |
| You might not be able to maintain a reasonable standard of living for the rest of your life | 52 | 74 ^B | 31 | 71 ^B | 36 | 64 ^B | 25 | 72 ^B | 47 |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | 51 | 59 | 44 | 60 ^B | 34 | 48 | 41 | 62 ^B | 39 |
| You might be a victim of a fraud or scam | 49 | 60 | 47 | 51 | 41 | 64 | 47 | 49 | 40 |
| You might not be able to maintain the same standard of living after your spouse/partner's death, if he/she should die first | 44 | 48 | 31 | 68 ^B | 29 | 52 | 29 | 68 ^B | 35 |
| Your (spouse/partner) might not be able to maintain the same standard of living after your death | 43 | 44 | 26 | 65 ^B | 35 | 38 | 22 | 64 | 50 |
| You might not be able to leave money to your children or other heirs | 31 | 45 ^B | 16 | 44 ^B | 17 | 42 ^B | 15 | 48 ^B | 21 |
| You may not be able to stay in your home as you age^ | 47 | 68 ^B | 36 | 61 ^B | 37 | 61 ^B | 34 | 63 ^B | 47 |
| Your spouse or partner may not be able to stay in your home, if you should die first^ | 34 | 53 ^B | 22 | 53 ^B | 27 | 38 | 20 | 55 ^B | 31 |

^Asked among homeowners

Financial Wellness in Retirement, by Advisor Use, Plan Status and Asset Level

Pre-retirees and retirees with assets of \$100,000 or more feel more financially secure and confident in their financial management skills and ability to absorb financial shocks in retirement compared to those with lower assets. These respondents are likely to have made or plan to make basic preparations for retirement. Even among this economically stable cohort, having an advisor boosts their feelings economic wellness. Respondents with over \$100,000 in assets who have a financial advisor and comprehensive plan are more likely (compared to their asset level counterparts) to have financial plans and policies and have made or are planning to make other retirement preparations such as moving their money into less risky investments (Pre-retirees 100K, No adv/plan: 71% Pre-retirees 100K, Adv/plan: 84%; Retirees 100K, No adv/plan: 42% Retirees 100K, Adv/plan: 84%) and investing in stocks and stock mutual funds (Pre-retiree 100K, No adv/plan: 66% Pre-retiree 100K, Adv/plan: 76%; Retiree 100K, No adv/plan: 38% Retiree 100K, Adv/plan: 83%). Additionally, they're less likely to have credit card debt or be negatively affected by the debt they own.

Lower asset level respondents generally feel more vulnerable compared to those with higher assets but working with an advisor and having a comprehensive financial plan boosts their financial security, assuredness and preparedness as well. Retirees and pre-retirees with investable assets totaling less than \$100,000 and who do not have an advisor or comprehensive financial are particularly vulnerable. Lower asset pre-retirees and retirees without an advisor or plan are less likely to have made important preparations for retirement and have future-facing plans and policies. Additionally, they feel more exposed to financial shocks such as car repairs, home repairs and medical expenses. Their vulnerability extends to borrowing as they are more likely to own credit card debt and be negatively affected by the debt they hold.

Figure 153: Pre-retiree Financial Security by Advisor, Plan Status and Asset Level

How financially secure do you feel currently?

| | Total | | Advisor | /Income | | Advisor+Plan/Income | | | | |
|-----------------------------------|--------------------|--------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|--|--|
| Pre-retirees | Total (n=1,030) | <\$100K Adv (n=62) | \$100K+ Adv (n=261) | <\$100K No Adv (n=341) | \$100K+ No Adv (n=304) | <\$100K Adv/Plan (n=27*) | \$100K+ Adv/Plan (n=164) | <\$100K No Adv/No Plan (n=308) | \$100K+ No Adv/No Plan (n=223) | |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) | |
| Very secure | 14% | 14% | 27% ^A | 3% | 14% ^A | 25% | 34% | 1% | 10% ^A | |
| Somewhat secure | 49 | 43 | 56 | 32 | 62 ^A | 42 | 54 | 30 | 62 ^A | |
| Not too secure | 26 | 32 ^B | 13 | 37 ^B | 21 | 25 | 10 | 39 ^B | 23 | |
| Not at all secure | 12 | 10 | 4 | 27 ^B | 4 | 8 | 2 | 29 ^B | 25 | |
| NET: Very/Somewhat secure | 62 | 57 | 83 ^A | 36 | 76 ^A | 67 | 88 | 31 | 72 ^A | |
| NET: Not too/Not at all secure | 38 | 43 ^B | 17 | 64 ^B | 24 | 33 | 12 | 69 ^B | 28 | |

Figure 154: Retiree Financial Security by Advisor, Plan Status and Asset Level

How financially secure do you feel currently?

| | Total | | Advisor | /Income | | | Advisor+P | lan/Income | |
|--------------------------------|--------------------|---------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|--|
| Retirees | Total (n=1,025) | <\$100K Adv (n=43*) | \$100K+ Adv (n=292) | <\$100K No Adv (n=363) | \$100K+ No Adv (n=222) | <\$100K Adv/Plan (n=26*) | \$100K+ Adv/Plan (n=224) | <\$100K No Adv/No Plan (n=308) | \$100K+ No Adv/No Plan (n=115) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| Very secure | 21% | 16% | 40% ^A | 5% | 30% ^A | 18% | 47% ^A | 5% | 18% ^A |
| Somewhat secure | 49 | 58 | 55 | 37 | 65 ^A | 71 | 50 | 33 | 73 ^A |
| Not too secure | 16 | 20 ^B | 4 | 28 ^B | 5 | 11 | 3 | 29 ^B | 8 |
| Not at all secure | 14 | 6 | | 30 ^B | ٨ | | | 33 ^B | 1 |
| NET: Very/Somewhat secure | 70 | 74 | 96 ^A | 42 | 95 ^A | 89 | 97 | 38 | <i>91</i> ^A |
| NET: Not too/Not at all secure | 30 | 26 ^B | 4 | 58 ^B | 5 | 11 | 3 | 62 ^B | 9 |

^=>.05%

Figure 155: Pre-retirees Ability to Handle Financial Shocks in Retirement by Advisor, Plan Status and Asset Level

How well prepared are you financially to handle the following (during retirement)?

| | Total | | Advisor | /Income | | | Advisor+Pla | an/Income | |
|--|--------------------|--------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|--|
| Pre-retirees (%Very/Somewhat prepared) | Total (n=1,030) | <\$100K Adv (n=62) | \$100K+ Adv (n=261) | <\$100K No Adv (n=341) | \$100K+ No Adv (n=304) | <\$100K Adv/Plan (n=27*) | \$100K+ Adv/Plan (n=164) | <\$100K No Adv/No Plan (n=308) | \$100K+ No Adv/No Plan (n=223) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| Car repairs or replacement | 65% | 68% | 82% | 40% | 76% ^A | 69% | 88% | 36% | 71% ^A |
| Major home repairs or upgrades | 50 | 43 | 72 ^A | 22 | 62 ^A | 66 | 82 | 18 | 57 ^A |
| Significant out-of-pocket medical, dental, or prescription expenses | 48 | 47 | 72 ^A | 25 | 54 ^A | 64 | 81 | 21 | 46 ^A |
| The death of a spouse or long-term partner during retirement | 35 | 22 | 50 ^A | 17 | 44 ^A | 26 | 57 ^A | 14 | 37 ^A |
| A drop in home value of 25% or more | 33 | 25 | 52 ^A | 13 | 42 ^A | 46 | 63 | 9 | 36 ^A |
| A family member in need of financial support | 31 | 35 | 45 | 16 | 36 ^A | 43 | 56 | 14 | 33 ^A |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 31 | 36 | 48 | 13 | 38 ^A | 56 | 60 | 8 | 30 ^A |
| Running out of assets | 31 | 26 | 47 ^A | 16 | 37 ^A | 39 | 53 | 13 | 31 ^A |
| Divorce during retirement | 11 | 9 | 11 | 8 | 13 | 11 | 14 | 7 | 11 |

Figure 156: Retirees Ability to Handle Financial Shocks in Retirement by Advisor, Plan Status and Asset Level

How well prepared are you financially to handle the following (during retirement)?

| | Total | | Advisor | /Income | | | Advisor+Pla | an/Income | |
|--|--------------------|---------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|--|
| Retirees (%Very/Somewhat prepared) | Total (n=1,025) | <\$100K Adv (n=43*) | \$100K+ Adv (n=292) | <\$100K No Adv (n=363) | \$100K+ No Adv (n=222) | <\$100K Adv/Plan (n=26*) | \$100K+ Adv/Plan (n=224) | <\$100K No Adv/No Plan (n=308) | \$100K+ No Adv/No Plan (n=115) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| Car repairs or replacement | 67% | 47% | 90% ^A | 46% | 89% ^A | 50% | 92% ^A | 42% | 84% ^A |
| Significant out-of-pocket medical, dental, or prescription expenses | 61 | 50 | 89 ^A | 35 | 82 ^A | 71 | 93 ^A | 32 | 78 ^A |
| Major home repairs or upgrades | 54 | 30 | 81 ^A | 27 | 77 ^A | 53 | 85 ^A | 24 | 72 ^A |
| A drop in home value of 25% or more | 38 | 31 | 58 ^A | 18 | 58 ^A | 43 | 61 | 15 | 49 ^A |
| Running out of assets | 38 | 34 | 53 ^A | 23 | 48 ^A | 43 | 58 | 20 | 41 ^A |
| The death of a spouse or long-term partner during retirement | 35 | 32 | 52 ^A | 17 | 51 ^A | 36 | 53 | 14 | 41 ^A |
| A family member in need of financial support | 34 | 22 | 54 ^A | 15 | 50 ^A | 31 | 57 ^A | 12 | 47 ^A |
| A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | 33 | 35 | 59 ^A | 10 | 53 ^A | 48 | 63 | 8 | 47 ^A |
| Divorce during retirement | 9 | 1 | 15 ^A | 5 | 14 ^A | | 15 ^A | 4 | 14 ^A |

Figure 157: Pre-retirees Negative Impact of Debt by Advisor, Plan Status and Asset Level

To what extent, if at all, has debt negatively impacted (how much you are able to put away each month in savings and investments/your ability to maintain your desired lifestyle)?

| | Total | | Advisor | r/Income | | A | dvisor+Pla | n/Income | |
|---|------------------|---------------------------|----------------------------|------------------------------|------------------------------|--------------------------------|-------------------------------|--|--|
| Pre-retirees Negative Impact of Debt on Lifestyle | Total (n=714) | <\$100K Adv (n=44*) | \$100K + Adv (n=163) | <\$100K No Adv (n=281) | \$100K+ No Adv (n=189) | <\$100K Adv/Plan (n=19*) | \$100K+ Adv/Plan (n=93) | <\$100K No Adv/No Plan (n=254) | \$100K+ No Adv/No Plan (n=152) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| A great deal | 28% | 23% | 18% | 41% ^B | 21% | 16% | 10% | 45% ^B | 23% |
| Somewhat | 23 | 25 | 19 | 25 | 23 | 20 | 18 | 23 | 27 |
| A little | 26 | 37 | 21 | 24 | 28 | 31 | 20 | 23 | 25 |
| Not at all | 23 | 15 | 42 ^A | 10 | 28 ^A | 32 | 52 | 10 | 25 ^A |
| NET: A great deal/Somewhat | 51 | 48 | 37 | 66 ^A | 44 | 37 | 28 | 67 ^B | 50 |
| NET: A little/Not at all | 49 | 52 | 63 | 34 | 56 ^A | 63 | 72 | 33 | 50 ^A |

(Among those in debt)

Figure 158: Retirees Negative Impact of Debt by Advisor, Plan Status and Asset Level

To what extent, if at all, has debt negatively impacted (how much you are able to put away each month in savings and investments/your ability to maintain your desired lifestyle)?

| | Total | | Advisor | /Income | | A | Advisor+Pla | an/Income | 9 |
|---|------------------|---------------------------|---------------------------|------------------------------|-----------------------------|--------------------------------|-------------------------------|--|---|
| Retirees Negative Impact of Debt on Lifestyle | Total (n=565) | <\$100K Adv (n=26*) | \$100K+ Adv (n=134) | <\$100K No Adv (n=267) | \$100K+ No Adv (n=87) | <\$100K Adv/Plan (n=14*) | \$100K+ Adv/Plan (n=95) | <\$100K No Adv/No Plan (n=227) | \$100K+ No Adv/No Plan (n=51) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| A great deal | 13% | 6% | 2% | 21% ^B | 2% | | 2% | 22% ^B | |
| Somewhat | 22 | 37 ^B | 6 | 28 ^B | 9 | 44% ^B | 7 | 29 ^B | 10% |
| A little | 26 | 19 | 21 | 30 ^B | 19 | 14 | 18 | 29 | 26 |
| Not at all | 39 | 38 | 70 ^A | 21 | 70 ^A | 41 | 73 ^A | 20 | 64 ^A |
| NET: A great deal/Somewhat | 35 | 43 ^B | 8 | 49 ^B | 11 | 44^B | 9 | 51 ^B | 10 |
| NET: A little/Not at all | 65 | 57 | 92 ^A | 51 | 89 ^A | 56 | <i>91^A</i> | 49 | 90 ^A |

(Among those in debt)

Figure 159: Pre-retiree Actions Taken/Planning for Financial Protection by Advisor, Plan Status and Asset level

Have you already done the following, plan to do it in the future, or have no plans to do it to protect yourself financially (after you retire/ as you get older)?

| | Total | | Advisor | /Income | | | Advisor+P | lan/Incom | e |
|---|--------------------|--------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|--|
| Pre-retirees (%Already done/Plan do to) | Total (n=1,030) | <\$100K Adv (n=62) | \$100K+ Adv (n=261) | <\$100K No Adv (n=341) | \$100K+ No Adv (n=304) | <\$100K Adv/Plan (n=27*) | \$100K+ Adv/Plan (n=164) | <\$100K No Adv/No Plan (n=308) | \$100K+ No Adv/No Plan (n=223) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| Eliminate all of your consumer debt, by paying off all credit cards and loans | 89% | 83% | 93% | 86% | 92% | 88% | 94% | 86% | 91% |
| Try to save as much as you can | 86 | 89 | 87 | 83 | 89 | 86 | 90 | 82 | 88 |
| Cut back on spending | 75 | 81 | 71 | 80 ^B | 71 | 79 | 69 | 80 ^B | 70 |
| Completely pay off your mortgage | 70 | 64 | 81 ^A | 54 | 81 ^A | 69 | 79 | 52 | 79 ^A |
| Move your assets to less risky investments as you get older | 58 | 51 | 82 ^A | 31 | 71 ^A | 61 | 84 | 29 | 71 ^A |
| Invest a portion of your money in stocks or stock mutual funds | 57 | 67 | 75 | 33 | 70 ^A | 69 | 76 | 31 | 66 ^A |
| Consult a financial professional for advice or guidance | 52 | 83 | 89 | 25 | 45 ^A | 90 | 88 | 24 | 45 ^A |
| Work longer | 51 | 49 | 40 | 61 ^B | 50 | 43 | 34 | 62 | 53 |
| Postpone taking Social Security | 42 | 44 | 47 | 35 | 45 ^A | 46 | 46 | 35 | 42 |
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | 35 | 48 | 41 | 28 | 37 ^A | 63 | 43 | 26 | 34 |

Figure 160: Retiree Actions Taken/Planning for Financial Protection by Advisor, Plan Status and Asset level

Have you already done the following, plan to do it in the future, or have no plans to do it to protect yourself financially (after you retire/ as you get older)?

| | Total | | Advisor | ·/Income | | A | Advisor+Pla | an/Incom | e |
|--|--------------------|---------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|--|
| Retirees (%Already done/Plan do to) | Total (n=1,025) | <\$100K Adv (n=43*) | \$100K+ Adv (n=292) | <\$100K No Adv (n=363) | \$100K+ No Adv (n=222) | <\$100K Adv/Plan (n=26*) | \$100K+ Adv/Plan (n=224) | <\$100K No Adv/No Plan (n=308) | \$100K+ No Adv/No Plan (n=115) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| Eliminate all of your consumer debt, by paying off all credit cards and loans | 82% | 90% | 90% | 78% | 86% ^A | 84% | 89% | 76% | 86% ^A |
| Try to save as much as you can | 70 | 71 | 75 | 65 | 77 ^A | 76 | 77 | 63 | 75 ^A |
| Cut back on spending | 63 | 68 ^B | 48 | 75 ^B | 52 | 69 | 49 | 75 ^B | 59 |
| Completely pay off your mortgage | 62 | 76 | 77 | 43 | 80 ^A | 88 | 76 | 42 | 76 ^A |
| Move your assets to less risky investments as you get older | 44 | 61 | 80 | 18 | 52 ^A | 68 | 84 | 15 | 42 ^A |
| Invest a portion of your money in stocks or stock mutual funds | 40 | 65 | 79 | 12 | 51 ^A | 65 | 83 | 11 | 38 ^A |
| Consult a financial professional for advice or guidance | 38 | 80 | 91 | 10 | 22 ^A | 88 | 94 | 11 | 21 ^A |
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | 24 | 49 | 40 | 12 | 28 ^A | 50 | 41 | 11 | 20 |
| Postpone taking Social Security | 20 | 33 | 28 | 13 | 23 ^A | 32 | 29 | 12 | 18 |
| Work longer | 10 | 15 | 10 | 9 | 8 | 16 | 10 | 8 | 7 |

Housing Topics in Retirement, by Advisor Use, Plan Status and Asset Level

Views on housing in retirement appear unaffected by advisor use and plan status. Regardless of working with an advisor, higher asset respondents are more open to the idea of selling their home to fund retirement compared to those with assets under \$100,000, who are more reluctant. Also, nearly all pre-retirees and retirees, regardless of asset level and advisor status, share the priorities of living near quality healthcare facilities and in a low or no maintenance home. Interestingly, among lower asset pre-retirees who work with an advisor, there is increased importance placed on quality of life attributes including being in a desirable climate, proximity to nature and scenery, a culture of mutual support and the ability to receive help with chores. Regardless of whether they work with an advisor or have a financial plan, lower asset respondents are more concerned about burdening their family in retirement or as they age. Yet, lower asset respondents of the same asset level without an advisor or plan are less certain of their living arrangements in retirement.

Long-Term Care Preparations, by Advisor Use, Plan Status and Asset Level

Asset level and advisor use aside, most pre-retirees and retirees have had at least one parent who had an illness or disability that limited their independence in retirement. Although very few paid for their parents' long-term care, lower asset respondents are more likely to be *very* concerned about paying for their own long-term care. Lower asset retirees and pre-retirees without a plan or advisor are more uncertain of how they would pay for long-term care and are less familiar with benefit programs including Medicare, long-term care insurance, and reverse mortgages. Working with an advisor may help lower asset retirees and pre-retirees manage long-term care concerns and costs, as pre-retirees who work with an advisor have given more thought to how they would receive long-term care and are less likely to perceive long-term care as a catastrophic burden.

Figure 161: Pre-retiree Thought Given to Long-term Care by Advisor, Plan Status and Asset Level

How much thought have you given to how you will receive long-term care, should you need it as you age, and who will provide care for you?

| | Total | | Advisor | ·/Income | | ŀ | Advisor+Pl | an/Incom | e |
|--|--------------------|---------------------------------|----------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---|--|
| Pre-retirees Thought Given to Long-term Care | Total (n=1,030) | <\$100K Adv (n=62) (a) | \$100K+ Adv (n=261) (b) | <\$100K No Adv (n=341) (a) | \$100K+ No Adv (n=304) (b) | <\$100K Adv/Plan (n=27*) (a) | \$100K+ Adv/Plan (n=164) (b) | <\$100K No Adv/No Plan (n=308) (a) | \$100K + No Adv/No Plan (n=223) (b) |
| A great deal | 12% | 28% ^B | 12% | 11% | 10% | 42% ^B | 14% | 10% | 9% |
| Somewhat | 48 | 46 | 56 | 46 | 44 | 47 | 55 | 46 | 41 |
| A little | 33 | 22 | 28 | 33 | 37 | 11 | 28 ^A | 34 | 40 |
| Not at all | 8 | 4 | 4 | 10 | 9 | | 4 ^A | 11 | 10 |
| NET: A great deal/Somewhat | 60 | 74 | 67 | 57 | 54 | 89 ^B | 69 | 56 | 50 |
| NET: A little/Not at all | 40 | 26 | 33 | 43 | 46 | 11 | <i>31^A</i> | 44 | 50 |

Figure 162: Retiree Thought Given to Long-term Care by Advisor, Plan Status and Asset Level

How much thought have you given to how you will receive long-term care, should you need it as you age, and who will provide care for you?

| | Total | | Advisor | /Income | | | Advisor+Pl | an/Income | ; |
|--|--------------------|----------------------------------|----------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---|--|
| Retirees Thought Given to Long-term Care | Total (n=1,025) | <\$100K Adv (n=43*) (a) | \$100K+ Adv (n=292) (b) | <\$100K No Adv (n=363) (a) | \$100K+ No Adv (n=222) (b) | <\$100K Adv/Plan (n=26*) (a) | \$100K+ Adv/Plan (n=224) (b) | <\$100K No Adv/No Plan (n=308) (a) | \$100K + No Adv/No Plan (n=115) (b) |
| A great deal | 19% | 43% ^B | 23% | 20% | 13% | 31% | 24% | 21% ^B | 7% |
| Somewhat | 44 | 35 | 50 | 41 | 47 | 29 | 49 | 39 | 52 |
| A little | 31 | 19 | 22 | 32 | 34 | 34 | 22 | 32 | 33 |
| Not at all | 6 | 3 | 5 | 7 | 6 | 7 | 6 | 8 | 8 |
| NET: A great deal/Somewhat | 63 | 78 | 73 | 60 | 60 | 60 | 73 | 60 | 59 |
| NET: A little/Not at all | 37 | 22 | 27 | 40 | 40 | 40 | 27 | 40 | 41 |

Figure 163: Pre-retiree Familiarity with Benefits Programs and Products by Advisor, Plan Status and Asset Level

How familiar are you with the benefits provided by the following programs/products...?

| | Total | | Advisor | /Income | | Advisor+Plan/Income | | | |
|---|--------------------|--------------------------|---------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------|--|---|
| Pre-retirees (%Very/Somewhat familiar) | Total (n=1,030) | <\$100K Adv (n=62) | \$100K+ Adv (n=261) | <\$100K No Adv (n=341) | \$100K+ No Adv (n=304) | <\$100K Adv/Plan (n=27*) | \$100K+ Adv/Plan (n=164) | <\$100K No Adv/No Plan (n=308) | \$100K + No Adv/No Plan (n=223) |
| | | (a) | (b) | (a) | (b) | (a) | (b) | (a) | (b) |
| Medicare | 65% | 68% | 71% | 57% | 68% ^A | 83% | 73% | 56% | 63% |
| Medicaid | 56 | 58 | 60 | 56 | 58 | 74 | 66 | 54 | 52 |
| Long-term care insurance | 50 | 56 | 61 | 34 | 60 ^A | 76 | 67 | 32 | 53 ^A |
| Reverse mortgage | 47 | 49 | 52 | 36 | 57 ^A | 56 | 54 | 33 | 50 ^A |
| Longevity insurance or Deferred Income Annuities | 22 | 30 | 27 | 14 | 28 ^A | 45 | 30 | 12 | 26 ^A |

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Figure 164: Retiree Familiarity with Benefits Programs and Products by Advisor, Plan Status and Asset Level

How familiar are you with the benefits provided by the following programs/products...?

| | Total | Advisor/Income | | | A | dvisor+Pla | an/Income | | |
|---|--------------------|----------------------------------|----------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---|--|
| Retirees (%Very/Somewhat familiar) | Total (n=1,025) | <\$100K Adv (n=43*) (a) | \$100K+ Adv (n=292) (b) | <\$100K No Adv (n=363) (a) | \$100K+ No Adv (n=222) (b) | <\$100K Adv/Plan (n=26*) (a) | \$100K+ Adv/Plan (n=224) (b) | <\$100K No Adv/No Plan (n=308) (a) | \$100K + No Adv/No Plan (n=115) (b) |
| Medicare | 83% | 89% | 83% | 82% | 81% | 90% | 83% | 81% | 78% |
| Medicaid | 58 | 67 | 50 | 64 ^B | 50 | 62 | 52 | 62 ^B | 44 |
| Reverse mortgage | 50 | 49 | 62 | 38 | 59 ^A | 66 | 66 | 36 | 49 ^A |
| Long-term care insurance | 47 | 40 | 70 ^A | 31 | 48 ^A | 52 | 70 | 30 | 34 |
| Longevity insurance or Deferred Income Annuities | 20 | 15 | 30 | 11 | 23 ^A | 20 | 33 | 11 | 14 |

TRENDED CORE FINDINGS

A great deal of caution should be exercised when comparing the results of the 2017, 2015 and 2013 studies with the results from questions from earlier iterations of the survey. While the 2017, 2015 and 2013 studies were conducted online, all previous studies in the series were conducted by telephone. A test comparing online and telephone results for pre-retirees showed that telephone respondents were more likely than online respondents to choose responses at the extremes of attitudinal scales and to respond in what they may have perceived as more socially acceptable ways, such as providing later expected ages for retirement and indicating that they have a financial plan for retirement income and spending. In addition, telephone respondents are less likely than online respondents to select the "don't know" response. Therefore, many of the differences between the 2017, 2015 and 2013 findings and the findings from previous years may be the result of the change in survey mode rather than an indication of a true shift in attitudes or behaviors of the pre-retiree and retiree populations.

Nevertheless, some conclusions about recurring themes and trends can be drawn, which are outlined below and illustrated in subsequent figures.

- Pre-retirees continue to say they will retire at a later age than retirees actually did retire.
- Though the exact order may vary, inflation, health care, and long-term care continue to head the list of retirement risks that pre-retirees and retirees are concerned about. Pre-retirees remain more likely than retirees to say they are concerned about these risks.
- Compared to 2013 and 2015, concerns about retirement risk spike in 2017 among preretirees and retirees.
- The three primary risk management strategies used by both pre-retirees and retirees remain elimination of debt, saving as much as possible, and reduce spending. More so than in 2015, majorities of pre-retirees plan to eliminate all consumer debt and completely pay off their mortgage.
- Although there was a wording change in the survey instrument that may influence trended results, it appears pre-retirees are more likely than they were in 2015 to indicate that they plan to work longer.
- Both pre-retirees and retirees are more likely than in 2015 to say they have or will buy a product that provides guaranteed lifetime income.
- An increasing share of both pre-retirees and retirees report that at least one of their parents experienced a debilitating illness or disability in retirement, or that their parent lost the ability to manage his or her own finances.

These recurring themes do not change much, even though the environment has changed. During the time since the survey series started, there has been a continued shift to defined contribution plans, the average age of the population has continued to increase, and there have been two periods of economic turmoil, including a major decline and slow recovery in housing prices. The Affordable Care Act was passed in 2010, and its future under a new administration in 2017 is unknown. These environmental changes have served to complicate the challenges that Americans face.

Managing Risks in Retirement

Figure 165: Trended Issues of Concern, Among Pre-retirees

How concerned are you about each of the following (in retirement)?

| | Very Concerned | Somewhat Concerned | Not Too Concerned | Not at All Concerned |
|--|-------------------|-----------------------|----------------------|-------------------------|
| The value of your savings and investments might not keep up with inflation* | | | | |
| 2017 (n=1,030, online) | 33% | 45 | 17 | 6 |
| 2015 (n=1,035, online) | 19% | 49 | 25 | 6 |
| 2013 (n=1,000, online) | 30% | 46 | 18 | 6 |
| 2011 (n=800, telephone) | 43% | 34 | 13 | 10 |
| 2009 (n=403, telephone) | 31% | 41 | 16 | 12 |
| 2007 (n=401, telephone) | 23% | 41 | 19 | 18 |
| 2005 (n=300, telephone) | 26% | 39 | 16 | 19 |
| 2003 (n=301, telephone) | 42% | 36 | 13 | 8 |
| 2001 (n=318, telephone) | 24% | 39 | 19 | 17 |
| You might not have enough money to pay for adequate health care | | | | |
| 2017 (n=1,030, online) | 37% | 37 | 18 | 7 |
| 2015 (n=1,035, online) | 26% | 41 | 25 | 8 |
| 2013 (n=1,000, online) | 34% | 39 | 19 | 8 |
| 2011 (n=800, telephone) | 43% | 31 | 13 | 13 |
| 2009 (n=403, telephone) | 31% | 36 | 14 | 19 |
| 2007 (n=401, telephone) | 35% | 35 | 12 | 18 |
| 2005 (n=300, telephone) | 42% | 32 | 13 | 12 |
| 2003 (n=301, telephone) (good health care) | 49% | 30 | 8 | 13 |
| 2001 (n=318, telephone) (good health care) | 30% | 28 | 19 | 23 |
| You might not have enough money to pay for a long stay in a nursing home or a long period of nursing care at home | | | | |
| 2017 (n=1,030, online) | 35% | 38 | 20 | 7 |
| 2015 (n=1,035, online) | 22% | 47 | 23 | 9 |
| 2013 (n=1,000, online) | 27% | 41 | 22 | 10 |
| 2011 (n=800, telephone) | 34% | 32 | 19 | 15 |
| 2009 (n=403, telephone) | 22% | 34 | 23 | 21 |
| 2007 (n=401, telephone) | 23% | 41 | 17 | 20 |
| 2005 (n=300, telephone) | 35% | 26 | 20 | 19 |
| 2003 (n=301, telephone) | 33% | 32 | 16 | 18 |

*Prior to 2011, the wording for this question was "you might not be able to keep the value of your savings and investments up with inflation."

Figure 166: Trended Issues of Concern, Among Pre-retirees (Cont.)

| | Very | Somewhat | Not Too | Not at All |
|--|-----------|-----------|-----------|------------|
| | Concerned | Concerned | Concerned | Concerned |
| You might deplete all of your savings | | | | |
| 2017 (n=1,030, online) | 32% | 38 | 23 | 7 |
| 2015 (n=1,035, online) | 21% | 41 | 27 | 10 |
| 2013 (n=1,000, online) | 27% | 38 | 25 | 9 |
| 2011 (n=800, telephone) | 33% | 31 | 19 | 17 |
| 2009 (n=403, telephone) | 23% | 35 | 20 | 21 |
| 2007 (n=401, telephone) | 18% | 38 | 24 | 20 |
| 2005 (n=300, telephone) (and be left only with SS) | 28% | 27 | 25 | 20 |
| 2003 (n=301, telephone) (and be left only with SS) | 37% | 29 | 18 | 16 |
| You might not be able to maintain a reasonable standard of living for the rest of your life | | | | |
| 2017 (n=1,030, online) | 30% | 36 | 27 | 7 |
| 2015 (n=1,035, online) | 20% | 44 | 30 | 7 |
| 2013 (n=1,000, online) | 25% | 42 | 27 | 6 |
| 2011 (n=800, telephone) | 27% | 37 | 21 | 15 |
| 2009 (n=403, telephone) | 23% | 33 | 23 | 21 |
| 2007 (n=401, telephone) | 19% | 36 | 27 | 18 |
| 2005 (n=300, telephone) | 24% | 36 | 24 | 17 |
| 2003 (n=301, telephone) | 34% | 37 | 18 | 11 |
| 2001 (n=318, telephone) | 20% | 35 | 28 | 17 |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | | | | |
| 2017 (n=1,030, online) | 21% | 39 | 33 | 8 |
| 2015 (n=1,035, online) | 12% | 39 | 37 | 12 |
| 2013 (n=1,000, online) | 14% | 38 | 37 | 10 |
| You might not be able to maintain the same standard of living after your spouse's/partner's death, if he/she should die first (if married) | | | | |
| 2017 (n=673, online) | 23% | 32 | 34 | 11 |
| 2015 (n=654, online) | 12% | 35 | 37 | 15 |
| 2013 (n=709, online) | 18% | 34 | 36 | 13 |

Figure 167: Trended Issues of Concern, Among Pre-retirees (Cont.)

| | Very Concerned | Somewhat Concerned | Not Too Concerned | Not at All Concerned |
|--|-------------------|-----------------------|----------------------|-------------------------|
| Your spouse/partner may not be able to maintain the same standard of living after your death, if you should die first (if married) | | | | |
| 2017 (n=673, online) | 23% | 30 | 34 | 14 |
| 2015 (n=654, online) | 10% | 33 | 38 | 19 |
| 2013 (n=709, online) | 19% | 34 | 34 | 14 |
| 2011 (n=599, telephone) | 21% | 26 | 25 | 29 |
| 2009 (n=307, telephone) | 14% | 29 | 20 | 37 |
| 2007 (n=299, telephone) | 10% | 25 | 29 | 36 |
| 2005 (n=206, telephone) | 16% | 24 | 25 | 34 |
| 2003 (n=200, telephone) | 25% | 22 | 26 | 27 |
| 2001 (n=216, telephone) | 17% | 23 | 29 | 31 |
| You might be a victim of a fraud or scam | | | | |
| 2017 (n=1,030, online) | 13% | 32 | 37 | 18 |
| 2015 (n=1,035, online) | 6% | 22 | 41 | 31 |
| 2013 (n=1,000, online) | 9% | 20 | 40 | 31 |
| The equity you have in your home may not be sufficient to support your retirement plans (if homeowner) | | | | |
| 2017 (n=826, online) | 15% | 29 | 35 | 21 |
| 2015 (n=782, online) | 9% | 27 | 45 | 19 |
| 2013 (n=810, online) | 15% | 32 | 36 | 17 |
| 2011 (n=727, telephone) | 21% | 28 | 23 | 28 |
| You might not be able to leave money to your children or other heirs | | | | |
| 2017 (n=1,030, online) | 17% | 23 | 28 | 32 |
| 2015 (n=1,035, online) | 12% | 22 | 33 | 33 |
| 2013 (n=1,000, online) | 13% | 23 | 30 | 34 |
| 2011 (n=800, telephone) | 18% | 23 | 24 | 36 |
| 2009 (n=403, telephone) | 11% | 24 | 27 | 38 |
| 2007 (n=401, telephone) | 10% | 20 | 27 | 44 |
| 2005 (n=300, telephone) | 16% | 21 | 22 | 41 |
| 2003 (n=301, telephone) | 13% | 25 | 29 | 32 |
| 2005 (n=300, telephone) (left only with Social Security) | 28% | 27 | 25 | 20 |
| 2003 (n=301, telephone) (left only with Social Security) | 37% | 29 | 18 | 16 |

Figure 168: Trended Issues of Concern, Among Retirees

| | Very Concerned | Somewhat Concerned | Not Too Concerned | Not at All Concerned |
|--|-------------------|-----------------------|----------------------|-------------------------|
| You might not have enough money to pay for a long stay in | | | | |
| a nursing home or a long period of nursing care at home | | | | |
| 2017 (n=1,025, online) | 26% | 33 | 29 | 12 |
| 2015 (n=1,005, online) | 19% | 38 | 28 | 14 |
| 2013 (n=1,000, online) | 20% | 33 | 30 | 17 |
| 2011 (n=800, telephone) | 32% | 29 | 16 | 23 |
| 2009 (n=401, telephone) | 18% | 28 | 22 | 32 |
| 2007 (n=400, telephone) | 27% | 25 | 15 | 33 |
| 2005 (n=302, telephone) | 24% | 29 | 18 | 30 |
| 2003 (n=303, telephone) | 20% | 27 | 27 | 25 |
| The value of your savings and investments might not keep up with inflation* | | | | |
| 2017 (n=1,025, online) | 24% | 33 | 29 | 14 |
| 2015 (n=1,005, online) | 14% | 38 | 34 | 14 |
| 2013 (n=1,000, online) | 22% | 35 | 30 | 13 |
| 2011 (n=800, telephone) | 37% | 33 | 11 | 19 |
| 2009 (n=401, telephone) | 23% | 35 | 17 | 24 |
| 2007 (n=400, telephone) | 23% | 34 | 19 | 24 |
| 2005 (n=302, telephone) | 22% | 30 | 22 | 27 |
| 2003 (n=303, telephone) | 25% | 33 | 21 | 22 |
| 2001 (n=282, telephone) | 21% | 35 | 22 | 23 |
| You might not have enough money to pay for adequate health care | | | | |
| 2017 (n=1,025, online) | 25% | 29 | 31 | 15 |
| 2015 (n=1,005, online) | 14% | 33 | 35 | 18 |
| 2013 (n=1,000, online) | 19% | 30 | 34 | 17 |
| 2011 (n=800, telephone) | 34% | 27 | 14 | 24 |
| 2009 (n=401, telephone) | 23% | 27 | 20 | 31 |
| 2007 (n=400, telephone) | 26% | 26 | 16 | 33 |
| 2005 (n=302, telephone) | 23% | 23 | 18 | 35 |
| 2003 (n=303, telephone) (good health care) | 22% | 24 | 26 | 27 |
| 2001 (n=282, telephone) (good health care) | 22% | 21 | 25 | 32 |

Figure 169: Trended Issues of Concern, Among Retirees (Cont.)

| | Very Concerned | Somewhat Concerned | Not Too Concerned | Not at All Concerned |
|--|-------------------|-----------------------|----------------------|-------------------------|
| You might not be able to maintain a reasonable standard of living for the rest of your life | | | | |
| 2017 (n=1,025, online) | 23% | 29 | 34 | 14 |
| 2015 (n=1,005, online) | 15% | 31 | 41 | 14 |
| 2013 (n=1,000, online) | 14% | 30 | 39 | 17 |
| 2011 (n=800, telephone) | 28% | 31 | 17 | 23 |
| 2009 (n=401, telephone) | 17% | 29 | 21 | 33 |
| 2007 (n=400, telephone) | 20% | 28 | 19 | 33 |
| 2005 (n=302, telephone) | 17% | 26 | 26 | 31 |
| 2003 (n=303, telephone) | 17% | 29 | 24 | 30 |
| 2001 (n=282, telephone) | 17% | 30 | 27 | 26 |
| You might deplete all of your savings | | | | |
| 2017 (n=1,025, online) | 22% | 30 | 32 | 16 |
| 2015 (n=1,005, online) | 14% | 29 | 37 | 20 |
| 2013 (n=1,000, online) | 16% | 26 | 38 | 21 |
| 2011 (n=800, telephone) | 27% | 28 | 19 | 26 |
| 2009 (n=401, telephone) | 20% | 28 | 20 | 32 |
| 2007 (n=400, telephone) | 23% | 23 | 19 | 35 |
| 2005 (n=302, telephone) (left only with Social Security) | 20% | 18 | 24 | 38 |
| 2003 (n=303, telephone) (left only with Social Security) | 25% | 15 | 23 | 36 |
| There might come a time when you (and your spouse/partner) are incapable of managing your finances | | | | |
| 2017 (n=1,025, online) | 18% | 33 | 39 | 11 |
| 2015 (n=1,005, online) | 12 | 37 | 39 | 13 |
| 2013 (n=1,000, online) | 11 | 35 | 39 | 15 |
| You might be a victim of a fraud or scam | | | | |
| 2017 (n=1,025, online) | 15% | 34 | 37 | 15 |
| 2015 (n=1,005, online) | 9% | 24 | 38 | 29 |
| 2013 (n=1,000, online) | 10% | 23 | 34 | 33 |

Figure 170: Trended Issues of Concern, Among Retirees (Cont.)

| | Very Concerned | Somewhat Concerned | Not Too Concerned | Not at All Concerned |
|--|-------------------|-----------------------|----------------------|-------------------------|
| You might not be able to maintain the same standard of living after your spouse's/partner's death, if he/she should die first (if married) | | | | |
| 2017 (n=549, online) | 17% | 27 | 34 | 22 |
| 2015 (n=598, online) | 10% | 24 | 42 | 24 |
| 2013 (n=749, online) | 15% | 26 | 37 | 22 |
| Your spouse/partner may not be able to maintain the same standard of living after your death, if you should die first (if married) | | | | |
| 2017 (n=549, online) | 19% | 24 | 34 | 23 |
| 2015 (n=598, online) | 9% | 28 | 37 | 26 |
| 2013 (n=749, online) | 17% | 26 | 34 | 24 |
| 2011 (n=521, telephone) | 20% | 25 | 18 | 36 |
| 2009 (n=260, telephone) | 14% | 23 | 17 | 47 |
| 2007 (n=261, telephone) | 17% | 23 | 17 | 44 |
| 2005 (n=181, telephone) | 18% | 19 | 22 | 40 |
| 2003 (n=194, telephone) | 15% | 20 | 24 | 41 |
| 2001 (n=169, telephone) | 16% | 27 | 22 | 35 |
| You might not be able to leave money to your children or other heirs | | | | |
| 2017 (n=1,025, online) | 13% | 19 | 32 | 36 |
| 2015 (n=1,005, online) | 9% | 16 | 31 | 44 |
| 2013 (n=1,000, online) | 8% | 18 | 34 | 40 |
| 2011 (n=800, telephone) | 17% | 20 | 23 | 40 |
| 2009 (n=401, telephone) | 9% | 19 | 22 | 50 |
| 2007 (n=400, telephone) | 14% | 15 | 18 | 53 |
| 2005 (n=302, telephone) | 10% | 16 | 24 | 50 |
| 2003 (n=303, telephone) | 11% | 16 | 27 | 46 |
| The equity you have in your home may not be sufficient to support your retirement plans (if homeowner) | | | | |
| 2017 (n=808, online) | 12% | 19 | 36 | 33 |
| 2015 (n=802, online) | 9% | 19 | 40 | 32 |
| 2013 (n=888, online) | 8% | 20 | 40 | 32 |
| 2011 (n=723, telephone) | 21% | 24 | 17 | 38 |

Figure 171: Trended Estimate of Personal Life Expectancy, Among Pre-retirees

Until what age do you think that you can expect to live?



Figure 172: Trended Estimate of Personal Life Expectancy, Among Retirees

Until what age do you think that you can expect to live?



Figure 173: Trended Risk Management Strategies, Among Pre-retirees

For each, please indicate whether you (and your spouse/partner) have done that, plan to do that in the future, or have no plans to do that.

| | Total Use of Strategy | Already Done | Plan to Do in Future | No Plans To Do |
|---|-----------------------------|-----------------|----------------------------|-------------------|
| Eliminate all of your consumer debt, by paying off all credit cards and loans | | | | |
| 2017 (n=1,030, online) | 92% | 37 | 55 | 8 |
| 2015 (n=1,035, online) | 88% | 30 | 59 | 12 |
| 2013 (n=1,000, online) | 93% | 42 | 51 | 7 |
| 2011 (n=800, telephone) | 90% | 49 | 42 | 10 |
| 2009 (n=403, telephone) | 90% | 45 | 46 | 9 |
| 2007 (n=401, telephone) | 89% | 41 | 50 | 10 |
| 2005 (n=300, telephone) | 88% | 44 | 44 | 11 |
| Try to save as much money as you can | | | | |
| 2017 (n=1,030, online) | 91% | 47 | 44 | 9 |
| 2015 (n=1,035, online) | 90% | 41 | 50 | 10 |
| 2013 (n=1,000, online) | 92% | 47 | 45 | 8 |
| 2011 (n=800, telephone) | 89% | 52 | 39 | 10 |
| 2009 (n=403, telephone) | 85% | 47 | 42 | 14 |
| 2007 (n=401, telephone) | 90% | 49 | 46 | 9 |
| 2005 (n=300, telephone) | 84% | 48 | 39 | 14 |
| Cut back on spending | | | | |
| 2017 (n=1,030, online) | 80% | 30 | 50 | 20 |
| 2015 (n=1,035, online) | 81% | 31 | 50 | 19 |
| 2013 (n=1,000, online) | 88% | 38 | 50 | 12 |
| 2011 (n=800, telephone) | 83% | 54 | 29 | 17 |
| 2009 (n=403, telephone) | 78% | 54 | 26 | 22 |
| 2007 (n=401, telephone) | 73% | 37 | 38 | 26 |
| 2005 (n=300, telephone) | 79% | 45 | 34 | 20 |
| Completely pay off your mortgage | | | | |
| 2017 (n=1,030, online) | 77% | 28 | 49 | 23 |
| 2015 (n=1,035, online) | 70% | 23 | 47 | 30 |
| 2013 (n=1,000, online) | 73% | 24 | 49 | 27 |
| 2011 (n=800, telephone) | 82% | 26 | 56 | 18 |
| 2009 (n=403, telephone) | 80% | 29 | 51 | 19 |
| 2007 (n=401, telephone) | 76% | 25 | 51 | 22 |
| 2005 (n=212, telephone) | 88% | 36 | 51 | 12 |

Figure 174: Trended Risk Management Strategies, Among Pre-retirees (Cont.)

For each, please indicate whether you (and your spouse/partner) have done that, plan to do that in the future, or have no plans to do that.

| | Total Use of Strategy | Already Done | Plan to Do in Future | No Plans To Do |
|--|-----------------------------|-----------------|----------------------------|-------------------|
| Invest a portion of your money in stocks or stock mutual funds | | | | |
| 2017 (n=1,030, online) | 65% | 50 | 15 | 35 |
| 2015 (n=1,035, online) | 59% | 40 | 19 | 41 |
| 2013 (n=1,000, online) | 63% | 45 | 19 | 37 |
| 2011 (n=800, telephone) | 67% | 56 | 11 | 32 |
| 2009 (n=403, telephone) | 64% | 55 | 10 | 35 |
| 2007 (n=401, telephone) | 65% | 54 | 13 | 34 |
| 2005 (n=300, telephone) | 62% | 50 | 13 | 37 |
| Move your assets to less risky investments as you get older | | | | |
| 2017 (n=1,030, online) | 65% | 26 | 39 | 35 |
| 2015 (n=1,035, online) | 56% | 15 | 42 | 44 |
| 2013 (n=1,000, online) | 64% | 21 | 43 | 36 |
| 2011 (n=800, telephone) | 65% | 32 | 34 | 34 |
| 2009 (n=403, telephone)* | 65% | 26 | 39 | 33 |
| 2007 (n=401, telephone)* | 59% | 22 | 40 | 37 |
| 2005 (n=300, telephone)* | 56% | 20 | 36 | 43 |
| Consult a financial professional for advice or guidance | | | | |
| 2017 (n=1,030, online) | 60% | 28 | 31 | 40 |
| 2015 (n=1,035, online) | 60% | 26 | 34 | 40 |
| 2013 (n=1,000, online) | 61% | 29 | 32 | 39 |
| 2011 (n=800, telephone) | 63% | 43 | 20 | 37 |

* Wording prior to 2017: "increasingly conservative investments."

Figure 175: Trended Risk Management Strategies, Among Pre-retirees (Cont.)

For each, please indicate whether you (and your spouse/partner) have done that, plan to do that in the future, or have no plans to do that.

| | Total Use of Strategy | Already Done | Plan to Do in Future | No Plans To Do |
|--|-----------------------------|-----------------|----------------------------|-------------------|
| Work longer | | | | |
| 2017 (n=1,030, online) | 60% | 19 | 40 | 40 |
| 2015 (n=1,035, online)* | 46% | 11 | 36 | 54 |
| Postpone taking Social Security | | | | |
| 2017 (n=1,030, online) | 52% | 13 | 39 | 48 |
| 2015 (n=1,035, online) | 50% | 7 | 42 | 50 |
| 2013 (n=1,000, online) | 50% | 6 | 44 | 50 |
| 2011 (n=800, telephone) | 44% | 7 | 38 | 51 |
| 2009 (n=403, telephone) | 39% | 7 | 32 | 55 |
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | | | | |
| 2017 (n=1,030, online) | 44% | 19 | 26 | 56 |
| 2015 (n=1,035, online) | 33% | 13 | 20 | 67 |
| 2013 (n=1,000, online) | 37% | 15 | 22 | 63 |
| 2011 (n=800, telephone) | 40% | 27 | 14 | 58 |
| 2009 (n=403, telephone) | 38% | 20 | 18 | 60 |
| 2007 (n=401, telephone) | 32% | 19 | 14 | 63 |
| 2005 (n=300, telephone) | 39% | 23 | 16 | 58 |

*2015 wording: "Postpone retirement."

Figure 176: Trended Risk Management Strategies, Among Retirees

For each, please indicate whether you (and your spouse/partner) have done that, plan to do that in the future, or have no plans to do that.

| | Total Use of Strategy | Already Done | Plan to Do in Future | No Plans To Do |
|---|-----------------------------|-----------------|----------------------------|-------------------|
| Eliminate all of your consumer debt, by paying off all credit cards and loans | | | | |
| 2017 (n=1,025, online) | 85% | 48 | 37 | 15 |
| 2015 (n=1,005, online) | 86% | 50 | 36 | 14 |
| 2013 (n=1,000, online) | 90% | 61 | 29 | 10 |
| 2011 (n=800, telephone) | 83% | 56 | 28 | 16 |
| 2009 (n=401, telephone) | 81% | 60 | 23 | 16 |
| 2007 (n=400, telephone) | 79% | 55 | 25 | 20 |
| 2005 (n=302, telephone) | 81% | 56 | 26 | 18 |
| Try to save as much money as you can | | | | |
| 2017 (n=1,025, online) | 74% | 47 | 27 | 26 |
| 2015 (n=1,005, online) | 74% | 48 | 26 | 26 |
| 2013 (n=1,000, online) | 79% | 52 | 27 | 21 |
| 2011 (n=800, telephone) | 81% | 61 | 23 | 18 |
| 2009 (n=401, telephone) | 75% | 53 | 25 | 25 |
| 2007 (n=400, telephone) | 76% | 52 | 27 | 23 |
| 2005 (n=302, telephone) | 74% | 56 | 20 | 25 |
| Completely pay off your mortgage | | | | |
| 2017 (n=1,025, online) | 67% | 46 | 21 | 33 |
| 2015 (n=1,005, online) | 64% | 45 | 19 | 36 |
| 2013 (n=1,000, online) | 75% | 51 | 24 | 25 |
| 2011 (n=800, telephone) | 75% | 47 | 28 | 24 |
| 2009 (n=401, telephone) | 77% | 48 | 29 | 22 |
| 2007 (n=400, telephone) | 76% | 50 | 26 | 23 |
| 2005 (n=269, telephone) | 83% | 56 | 27 | 15 |
| Cut back on spending | | | | |
| 2017 (n=1,025, online) | 65% | 45 | 21 | 35 |
| 2015 (n=1,005, online) | 76% | 51 | 25 | 24 |
| 2013 (n=1,000, online) | 77% | 50 | 26 | 23 |
| 2011 (n=800, telephone) | 76% | 62 | 16 | 23 |
| 2009 (n=401, telephone) | 68% | 56 | 13 | 31 |
| 2007 (n=400, telephone) | 67% | 48 | 20 | 32 |
| 2005 (n=302, telephone) | 65% | 51 | 14 | 34 |

Figure 177: Trended Risk Management Strategies, Among Retirees (Cont.)

For each, please indicate whether you (and your spouse/partner) have done that, plan to do that in the future, or have no plans to do that.

| | Total Use of Strategy | Already Done | Plan to Do in Future | No Plans To Do |
|--|-----------------------------|-----------------|----------------------------|-------------------|
| Move your assets to less risky investments as you get older | | | | |
| 2017 (n=1,025, online) | 48% | 34 | 14 | 52 |
| 2015 (n=1,005, online) | 48% | 30 | 18 | 52 |
| 2013 (n=1,000, online) | 56% | 40 | 15 | 44 |
| 2011 (n=800, telephone) | 58% | 47 | 11 | 40 |
| 2009 (n=401, telephone)* | 58% | 43 | 16 | 41 |
| 2007 (n=400, telephone)* | 49% | 33 | 17 | 48 |
| 2005 (n=302, telephone)* | 52% | 35 | 18 | 48 |
| Invest a portion of your money in stocks or stock mutual funds | | | | |
| 2017 (n=1,025, online) | 45% | 40 | 5 | 55 |
| 2015 (n=1,005, online) | 48% | 43 | 6 | 52 |
| 2013 (n=1,000, online) | 57% | 50 | 7 | 43 |
| 2011 (n=800, telephone) | 53% | 50 | 3 | 46 |
| 2009 (n=401, telephone) | 52% | 48 | 5 | 48 |
| 2007 (n=400, telephone) | 56% | 50 | 8 | 43 |
| 2005 (n=302, telephone) | 54% | 48 | 6 | 46 |
| Consult a financial professional for advice or guidance | | | | |
| 2017 (n=1,025, online) | 43% | 33 | 10 | 57 |
| 2015 (n=1,005, online) | 46% | 36 | 10 | 54 |
| 2013 (n=1,000, online) | 49% | 39 | 10 | 51 |
| 2011 (n=800, telephone) | 56% | 50 | 6 | 43 |

*Wording prior to 2017: "increasingly conservative investments."

Figure 178: Trended Risk Management Strategies, Among Retirees (Cont.)

For each, please indicate whether you (and your spouse/partner) have done that, plan to do that in the future, or have no plans to do that.

| | Total Use of Strategy | Already Done | Plan to Do in Future | No Plans To Do |
|--|-----------------------------|-----------------|----------------------------|-------------------|
| Buy a product or choose an employer plan option that will provide you with guaranteed income for life | | | | |
| 2017 (n=1,025, online) | 28% | 21 | 7 | 72 |
| 2015 (n=1,005, online) | 22% | 18 | 4 | 78 |
| 2013 (n=1,000, online) | 28% | 22 | 6 | 72 |
| 2011 (n=800, telephone) | 39% | 33 | 7 | 60 |
| 2009 (n=401, telephone) | 24% | 19 | 4 | 75 |
| 2007 (n=400, telephone) | 25% | 23 | 2 | 72 |
| 2005 (n=302, telephone) | 33% | 27 | 6 | 66 |
| Postpone taking Social Security | | | | |
| 2017 (n=1,025, online) | 21% | 14 | 8 | 79 |
| 2015 (n=1,005, online) | 20% | 13 | 7 | 80 |
| 2013 (n=1,000, online) | 21% | 12 | 10 | 79 |
| 2011 (n=800, telephone) | 35% | 25 | 11 | 62 |
| 2009 (n=401, telephone) | 33% | 24 | 10 | 65 |
| Work longer | | | | |
| 2017 (n=1,025, online) | 11% | 7 | 4 | 89 |
| 2015 (n=1,005, online)* | 12% | 9 | 3 | 88 |

*2015 wording: "Postpone retirement."

Figure 179: Trended Homeownership, Among Pre-retirees

Do you currently own or rent your primary home or do you have some other primary living arrangement?



Figure 180: Trended Homeownership, Among Retirees

Do you currently own or rent your primary home or do you have some other primary living arrangement?



Process of Retirement

Figure 181: Trended Expected Retirement Age, Among Pre-retirees

Expected retirement age (from primary occupation)



Figure 182: Trended Actual Retirement Age, Among Retirees

Actual retirement age (from primary occupation)



Parents' Retirement

Figure 183: Trended Parents' Experiences During Retirement, Among Pre-retirees

To the best of your knowledge, did either of your parents experience any of the following during retirement?



Figure 184: Trended Parents' Experiences During Retirement, Among Retirees

To the best of your knowledge, did either of your parents experience any of the following during retirement?



Figure 185: Trended Impact of Debt, Among Pre-retirees with Debt

To what extent, if at all, has debt negatively impacted how much you are able to put away each month in savings and investments?



Figure 186: Trended Impact of Debt, Among Retirees with Debt

To what extent, if at all, has debt negatively impacted your ability to maintain your desired lifestyle?



PROFILE OF SURVEY RESPONDENTS

Figure 187: Respondent Demographics

| | Pre- retirees (n=1,030) | Retirees (n=1,025) | Retired widows (n=421) |
|---|-------------------------------|-----------------------|------------------------------|
| Age | | | |
| 45 to 54 | 54% | 14% | * |
| 55 to 64 | 38 | 27 | 16% |
| 65 to 74 | 7 | 37 | 57 |
| 75 to 80 | * | 22 | 27 |
| Sex | | | |
| Men | 45% | 50% | |
| Women | 55 | 50 | 100% |
| Marital Status | | | |
| Married | 64% | 48% | |
| Widowed | 3 | 23 | 100% |
| Separated or Divorced | 15 | 15 | |
| Single, never married | 13 | 9 | |
| Living with a partner | б | 5 | |
| Education | | | |
| High school graduate or less | 32% | 47% | 20% |
| Some college/trade or vocational school | 26 | 26 | 40 |
| Bachelor's degree | 21 | 13 | 19 |
| Post graduate work | 3 | 3 | 6 |
| Graduate or professional degree | 18 | 10 | 15 |
| Employment status | | | |
| Working | 96% | 8% | 2% |
| Retired | | 84 | 95 |
| Disabled and unable to work | 2 | 7 | 3 |
| Laid off/unemployed seeking work | 1 | 1 | |
| A homemaker | * | 1 | |
| Something else | * | | |

* =<.5%
| Figure | 179. | Rest | ondent | Demogra | nhics | (Cont) |
|--------|------|------|---------|----------|-------|--------|
| riguit | 1//. | ILCO | Jonuchi | Duniugra | pines | |

| Figure 179: Respondent Demographics (Cont.) | Pre-retirees (n=1,030) | Retirees (n=1,025) | Retired Widows (n=421) |
|--|---------------------------|-----------------------|------------------------|
| Number of Children/Step-children | | | |
| None | 25% | 24% | 12% |
| One | 19 | 14 | 16 |
| Two | 30 | 28 | 34 |
| Three | 14 | 19 | 21 |
| Four or more | 12 | 15 | 17 |
| Health Status | | | |
| Excellent | 16% | 11% | 13% |
| Very good | 44 | 36 | 46 |
| Good | 31 | 35 | 29 |
| Fair | 9 | 15 | 11 |
| Poor | 2 | 3 | 1 |
| Household Income | | | |
| Less than \$25,000 | 6% | 28% | 24% |
| \$25,000 to \$34,999 | 6 | 12 | 20 |
| \$35,000 to \$49,999 | 10 | 14 | 17 |
| \$50,000 to \$74,999 | 17 | 16 | 24 |
| \$75,000 to \$99,999 | 16 | 9 | 8 |
| \$100,000 to \$124,999 | 16 | 10 | 3 |
| \$125,000 to \$149,999 | 10 | 5 | 3 |
| \$150,000 or more | 20 | 6 | 1 |
| Total Savings/Investments (not including primary residence) | | | |
| Less than \$10,000 | 13% | 24% | 22% |
| \$10,000 to \$24,999 | 6 | 7 | 7 |
| \$25,000 to \$49,999 | 10 | 5 | 5 |
| \$50,000 to \$99,999 | 9 | 7 | 7 |
| \$100,000 to \$249,999 | 18 | 10 | 13 |
| \$250,000 to \$499,999 | 17 | 11 | 12 |
| \$500,000 to \$999,999 | 10 | 10 | 12 |
| \$1 million or more | 10 | 13 | 7 |
| Prefer not to say | 6 | 12 | 15 |

Figure 179: Respondent Demographics (Cont.)

| | Pre-retirees (n=1,030) | Retirees (n=1,025) | Retired Widows (n=421) |
|---|------------------------|--------------------|---------------------------|
| Home Ownership | | | |
| Own home free and clear | 27% | 46% | 50% |
| Own home, owe mortgage | 55 | 29 | 25 |
| Own home, owe reverse mortgage | * | 1 | 3 |
| Rent home | 17 | 20 | 18 |
| Have some other primary living arrangement | 2 | 4 | 4 |
| Employer type (of primary occupation before retirement) | (n=999) | (n=1,025) | (n=421) |
| For-profit business | 68% | 52% | 48% |
| Another government organization | 13 | 16 | 18 |
| Not-for-profit organization | 18 | 12 | 18 |
| Military or public safety | 1 | 6 | 2 |
| Not immediately employed before retirement | | 15 | 14 |
| Equity in primary home | (n=826) | (n=808) | (n=329) |
| None/Zero | 2% | 4% | 3% |
| Less than \$10,000 | 4 | 4 | 2 |
| \$10,000 to \$34,999 | 8 | 6 | 7 |
| \$35,000 to \$49,999 | 8 | 3 | 5 |
| \$50,000 to \$99,999 | 15 | 14 | 12 |
| \$100,000 to \$149,000 | 14 | 14 | 14 |
| \$150,000 to \$199,999 | 9 | 14 | 14 |
| \$200,000 to \$299,999 | 15 | 11 | 15 |
| \$300,000 to \$399,999 | 9 | 10 | 6 |
| \$400,000 to \$499,999 | 3 | 4 | 5 |
| \$500,000 or more | 5 | 8 | 7 |
| Not sure | 8 | 8 | 10 |
| Who else lives in household? | | | |
| Your spouse or partner | 68% | 52% | |
| Child(ren) 18 or older | 26% | 12% | 18% |
| Child(ren) under 18 | 19% | 4% | 2% |
| One or more of your parents or in-laws | 5% | 3% | 1% |
| A friend or roommate | 2% | 3% | 4% |
| Grandchild(ren) under 18 | 1% | 2% | 5% |
| One of your (or your spouse's/partner's) siblings | 1% | 2% | 1% |
| Grandchild(ren) 18 or older | 1% | 1% | 3% |
| A tenant or someone who rents a room/basement | * | * | * |
| One or more of your grandparents or in-laws | * | | |
| None of these/Live alone | 19% | 34% | 75% |

APPENDIX: POSTED QUESTIONNAIRE

Welcome to this survey!

1.

| | Pre- | | Retired |
|----------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| 45 to 54 | 54% | 14% | * |
| 55 to 64 | | 27 | 16% |
| 65 to 74 | 7 | 37 | 57 |
| 75 to 80 | * | 22 | 27 |
| Median | | 61 | 71 |

2. Are you...?

| | Pre- | | Retired | |
|--------|-----------|-----------|---------|--|
| | Retirees | Retirees | Widows | |
| | (n=1,030) | (n=1,025) | (n=421) | |
| Male | 45% | 50% | | |
| Female | 55 | 50 | 100% | |

3. Are you currently...?

| Pre- | | Retired | |
|-----------|---|--|--|
| Retirees | Retirees | Widows | |
| (n=1,030) | (n=1,025) | (n=421) | |
| 64% | 48% | | |
| 15 | 15 | | |
| 13 | 9 | | |
| | | | |
| 6 | 5 | | |
| 3 | 23 | 100% | |
| | Retirees (n=1,030) 64% 15 13 | Retirees Retirees (n=1,030) (n=1,025) 64% 48% 15 15 13 9 6 5 | |

4. What is the highest level of education you completed?

| | Pre- | Pre- | |
|---------------------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| High school graduate or less | | 47% | 20% |
| Some college/technical school | | 26 | 40 |
| Bachelor's degree | 21 | 13 | 19 |
| Post graduate work | | 3 | 6 |
| Graduate or professional degree | 18 | 10 | 15 |
| Prefer not to say [TERMINATE] | | | |

| | Pre- | | Retired |
|-------------------------------|-----------|-----------|----------------|
| | Retirees | Retirees | Widows (n=421) |
| | (n=1,030) | (n=1,025) | |
| Less than \$25,000 | 6% | 28% | 24% |
| \$25,000 to \$34,999 | 6 | 12 | 20 |
| \$35,000 to \$49,999 | 10 | 14 | 17 |
| \$50,000 to \$74,999 | 17 | 16 | 24 |
| \$75,000 to \$99,999 | 16 | 9 | 8 |
| \$100,000 to \$124,999 | 16 | 10 | 3 |
| \$125,000 to \$149,999 | | 5 | 3 |
| \$150,000 or more | 20 | 6 | 1 |
| Prefer not to say [TERMINATE] | | | |

5. What was your total household income in 2016, before taxes?

6. Are you currently...?

| | Pre- | | Retired |
|---|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Working for pay | 96% | 8% | 2% |
| Disabled and unable to work | 2 | 7 | 3 |
| Laid off or unemployed and seeking work | 1 | 1 | |
| A homemaker | * | 1 | |
| Retired | | 84 | 95 |
| Something else | * | | |
| * = <.5% | | | |

7. **[IF WORKING/LAID OFF/DISABLED (Q6=1,4-5)]** Do you consider yourself retired from a previous career or primary occupation?

| | Pre- | | Retired | |
|-----|-----------|----------|---------|--|
| | Retirees | Retirees | Widows | |
| | (n=1,024) | (n=162) | (n=22) | |
| Yes | | 100% | 100% | |
| No | 100% | | | |

8. **[IF MARRIED/PARTNER (Q3=1-2)]** Is your spouse/partner currently...?

| | Pre- | | Retired |
|---|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=673) | (n=549) | (n=0) |
| Working | 72% | 26% | |
| Retired | 14 | 64 | |
| A homemaker | 9 | 5 | |
| Disabled and unable to work | 3 | 3 | |
| Laid off or unemployed and seeking work | 2 | 2 | |
| Something else | 1 | | |

9. [IF SPOUSE WORKING/LAID OFF/DISABLED (Q8=1,4-5)] Does your

spouse/partner consider himself or herself retired from a previous career or primary occupation?

| | Pre- | | Retired | |
|-----|----------|----------|---------|--|
| | Retirees | Retirees | Widows | |
| | (n=495) | (n=172) | (n=0) | |
| Yes | 6% | 22% | | |
| No | 94 | 78 | | |
| | | | | |

CHECKPOINT RETIREE IF: --RETIRED (Q6=2) --EMPLOYED/LAID-OFF/DISABLED (Q6=1,4,5) AND RETIRED FROM PRIMARY OCCUPATION (Q7=1) --HOMEMAKER OR SOMETHING ELSE (Q6=3,6) AND AGE 65+ --HOMEMAKER OR SOMETHING ELSE (Q6=3,6) AND SPOUSE RETIRED (Q8=2 OR Q9=1) ALL OTHERS ARE WORKER.

10. Version [AUTOCODE]

| | Pre- | | Retired |
|---------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Pre-retiree version | 100% | | |
| Retiree version | | 100% | 100% |

Retirement Income and Concerns

11. [trend Q11] [IF WORKER AND EMPLOYED (Q6=1)] At what age do you expect to retire or begin to retire from your primary occupation?
[IF WORKER AND NOT EMPLOYED (Q6≠1)] At what age do you think you will begin to think of yourself as retired?

[IF RETIREE AND PERSONALLY RETIRED (Q6=2 or Q7=1)] How old were you when you retired or began to retire from your primary occupation?

[IF RETIREE AND HOMEMAKER/DISABLED/SOMETHING ELSE (Q6≠2 and Q7=1)] At what age did you begin to think of yourself as retired?

| | Pre- | | Retired |
|--------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Under age 55 | 2% | 28% | 12% |
| 55 to 59 | 8 | 19 | 21 |
| 60 to 61 | 6 | 8 | 11 |
| 62 to 64 | 13 | 23 | 25 |

| 65 to 6740 | 15 | 20 |
|--|----|----|
| 68 or older | 6 | 10 |
| [IF WORKER] Do not expect to retire9 | | |
| [IF RETIREE] Do not consider yourself retired* | 1 | * |
| Median | 60 | 62 |
| * = <.5% | | |

12. **[IF WORKER]** As best you can guess, do you think that your income in retirement, from all sources including Social Security benefits, will be...? **[ROTATE SCALE]**

| | Pre- | | Retired |
|--|-----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=0) | (n=0) |
| Much less than the income you have now | 22% | | |
| Somewhat less than the income you have now | 42 | | |
| About the same as the income you have now | 27 | | |
| Somewhat more than the income you have now | 8 | | |
| Much more than the income you have now | 2 | | |

13. [trend Q63] How concerned are you about each of the following [IF WORKER: in retirement]? [RANDOMIZE] [SPLIT ACROSS 2 SCREENS]

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Very concerned | Somewhat concerned | Not too concerned | Not at all concerned |
|----|---|-------------------|-----------------------|----------------------|----------------------|
| a. | You might not be able to maintain a | | | | |
| | reasonable standard of living for the rest of | | | | |
| | your life | | | | |
| | Pre-Retirees | 30% | 36 | 27 | 7 |
| | Retirees | 23% | 29 | 34 | 14 |
| | Retired Widows | 23% | 34 | 32 | 11 |
| b. | You might not have enough money to pay for | | | | |
| | adequate health care | | | | |
| | Pre-Retirees | 37% | 37 | 18 | 7 |
| | Retirees | 25% | 29 | 31 | 15 |
| | Retired Widows | 26% | 32 | 31 | 12 |
| c. | You might not have enough money to pay for | | | | |
| | a long stay in a nursing home or a long period | | | | |
| | of nursing care at home | | | | |
| | Pre-Retirees | 35% | 38 | 20 | 7 |
| | Retirees | 26% | 33 | 29 | 12 |
| | Retired Widows | 29% | 37 | 24 | 11 |
| d. | The value of your savings and investments | | | | |
| | might not keep up with inflation | | | | |
| | Pre-Retirees | 33% | 45 | 17 | 6 |
| | Retirees | 24% | 33 | 29 | 14 |
| | Retired Widows | 27% | 40 | 24 | 9 |
| | | | | | |

| e. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) [IF MARRIED/PARTNER] You might not be able to maintain the same standard of living after your spouse's/partner's death, if he/she should die first | Very concerned | Somewhat concerned | Not too concerned | Not at all concerned |
|----|--|-------------------|-----------------------|----------------------|-------------------------|
| | Pre-Retirees (n=673) | 23% | 32 | 34 | 11 |
| | Retirees (n=549) | 17% | 27 | 34 | 22 |
| | Retired Widows (n=0) | | | | |
| f. | [IF MARRIED/PARTNER] Your | | | | |
| | spouse/partner might not be able to maintain | | | | |
| | the same standard of living after your death, if you should die first | | | | |
| | Pre-Retirees (n=673) | 23% | 30 | 34 | 14 |
| | Retirees (n=549) | 19% | 24 | 34 | 23 |
| | Retired Widows (n=0) | | | | |
| g. | You might deplete all of your savings | | | | |
| | Pre-Retirees | 32% | 38 | 23 | 7 |
| | Retirees | 22% | 30 | 32 | 16 |
| | Retired Widows | 25% | 33 | 30 | 12 |
| h. | You might not be able to leave money to your children or other heirs | | | | |
| | Pre-Retirees | 17% | 23 | 28 | 32 |
| | Retirees | 13% | 19 | 32 | 36 |
| | Retired Widows | 14% | 21 | 36 | 30 |
| i. | You might be a victim of a fraud or scam | | | | |
| | Pre-Retirees | 13% | 32 | 37 | 18 |
| | Retirees | 15% | 34 | 37 | 15 |
| | Retired Widows | 16% | 37 | 33 | 14 |
| j. | There might come a time when you (and your spouse/partner) are incapable of managing your finances | | | | |
| | Pre-Retirees | 21% | 39 | 33 | 8 |
| | Retirees | 18% | 33 | 39 | 11 |
| | Retired Widows | 21% | 39 | 34 | 5 |

Housing

14. [2015 Q45] Do you <u>currently</u>...?

| | Pre- | | Retired |
|---|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Own your primary home free and clear | 27% | 46% | 50% |
| Own your primary home and owe money on a | | | |
| mortgage | 55 | 29 | 25 |
| Own your primary home and have a reverse mortgage | * | 1 | 3 |
| Rent your primary home | 17 | 20 | 18 |
| Have some other primary living arrangement | | 4 | 4 |

| 15. | Which of the following best describes your primary home? |
|-----|--|
| | D ro |

| | Pre- | | Retired |
|---|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| A single family house detached from any other house | 77% | 65% | 61% |
| An apartment or condo in a building with fewer than | •••• | | |
| 50 units | 10 | 12 | 16 |
| A single family house attached to one or more houses. | 6 | 7 | 9 |
| An apartment or condo in a building with 50 or | | | |
| more units | 4 | 9 | 8 |
| A mobile home | 3 | 6 | 6 |
| A boat, RV, van, etc * = <.5% | | * | |

16. Is your primary home located in any of the following? [DO NOT RANDOMIZE]

| | Pre- | | Retired |
|---|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| A non-age restricted community with common | | | |
| amenities/activities for residents | 27% | 27% | 27% |
| A community designed for seniors living independently | 1 | 8 | 11 |
| An assisted living facility that provides some assistance | | | |
| to residents who require it | * | 1 | * |
| A continuing care facility (which provides an increasing | r, | | |
| amount of care depending on needs all in the | | | |
| same location/facility) | | * | * |
| A nursing home that provides 24/7 care to residents | | * | |
| None of these | 72 | 65 | 62 |
| * = <.5% | | | |

| | Pre- | | Retired |
|------------------|---------------------------|---------------------------|-------------------|
| | Retirees (n=1,030) | Retirees (n=1,025) | Widows (n=421) |
| Less than 1 year | | 5% | 5% |
| 1 to 4 years | 15 | 20 | 17 |
| to 9 years | 18 | 15 | 15 |
| 10 to 19 years | 34 | 26 | 25 |
| 20 to 29 years | 21 | 15 | 12 |
| 30 or more years | 10 | 18 | 26 |

17. For how many years have you resided in your primary home?

18. About what proportion of your total expenses go toward housing, including mortgage or rent payments, Homeowners' Association or condo fees, real estate taxes, insurance, energy costs, and home maintenance? *Your best estimate is fine*.

| | Pre- | | Retired |
|---------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Less than 25% | 42% | 47% | 42% |
| 25% to 49% | 37 | 33 | 38 |
| 50% to 74% | 13 | 11 | 10 |
| 75% or more | 3 | 4 | 4 |
| Not sure | 5 | 5 | 6 |

[IF DO NOT OWN PRIMARY HOME (Q14=4-5, SKIP TO Q23]

19. **[IF OWN HOME (Q14=1-3)]** What do you estimate is the current market value of your primary home? *For example, if you sold your home tomorrow, this is the amount you would expect to sell it for.*

| | Pre- | | Retired |
|------------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=826) | (n=808) | (n=329) |
| Less than \$35,000 | 1% | 5% | 5% |
| \$35,000 to \$49,999 | 2 | 3 | 2 |
| \$50,000 to \$99,999 | 8 | 7 | 9 |
| \$100,000 to \$149,999 | 11 | 15 | 16 |
| \$150,000 to \$199,999 | 15 | 17 | 16 |
| \$200,000 to \$299,999 | 23 | 19 | 22 |
| \$300,000 to \$399,999 | 15 | 13 | 11 |
| \$400,000 to \$499,999 | 8 | 6 | 7 |
| \$500,000 or more | 14 | 12 | 10 |
| Not sure | 2 | 2 | 3 |

The value of your home minus any money you owe on any mortgages or home equity loans is called your "home equity." Next, we have a few questions about your home equity.

| | Pre- | | Retired |
|------------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=826) | (n=808) | (n=329) |
| None/Zero | | 4% | 3% |
| Less than \$10,000 | 4 | 4 | 2 |
| \$10,000 to \$34,999 | 8 | 6 | 7 |
| \$35,000 to \$49,999 | 8 | 3 | 5 |
| \$50,000 to \$99,999 | | 14 | 12 |
| \$100,000 to \$149,999 | 14 | 14 | 14 |
| \$150,000 to \$199,999 | 9 | 14 | 14 |
| \$200,000 to \$299,999 | | 11 | 15 |
| \$300,000 to \$399,999 | 9 | 10 | 6 |
| \$400,000 to \$499,999 | 3 | 4 | 5 |
| \$500,000 or more | 5 | 8 | 7 |
| Not sure | 8 | 8 | 10 |

20. [old q26] [2013, 2015 MODIFIED Q75] **[IF OWN HOME (Q14=1-3)]** How much equity do you currently have in your primary home?

21. **[IF HAS HOME EQUITY (Q20=1-10)]** Which best describes how you feel about selling your primary home to fund your retirement? **[ROTATE SCALE]**

| | Pre- | | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=754) | (n=719) | (n=286) |
| You would be just as willing to use it as any other | | | |
| asset you own | 19% | 12% | 18% |
| You would be a little less likely to use it than other | | | |
| assets you own | 18 | 16 | 12 |
| You would be reluctant to use it, but would if you | | | |
| absolutely needed the money for something like | | | |
| medical or long-term care | | 37 | 38 |
| You would never touch it | 24 | 35 | 32 |

| | WORKER: in retirement]? [RANDOMIZE] | | | | |
|----|---|-------------------|-----------------------|----------------------|-------------------------|
| a. | Pre-Retirees (n=826); Retirees (n=808); Retired Widows (n=329) [trend Q63] The equity you have in your home may not be sufficient to support your retirement | Very concerned | Somewhat concerned | Not too concerned | Not at all concerned |
| | plans | | | | |
| | Pre-Retirees | 15% | 29 | 35 | 21 |
| | Retirees | 12% | 19 | 36 | 33 |
| | Retired Widows | 12% | 23 | 35 | 30 |
| b. | [new] You may not be able to stay in your home | 12/0 | | | 00 |
| | as you age | | | | |
| | Pre-Retirees | 17% | 35 | 34 | 14 |
| | Retirees | 15% | 31 | 36 | 18 |
| | Retired Widows | 17% | 38 | 33 | 13 |
| c. | [new] You may not be able to leave your home | | | | |
| | or the money from the sale of your home as an | | | | |
| | inheritance | | | | |
| | Pre-Retirees | 10% | 20 | 34 | 35 |
| | Retirees | 10% | 18 | 31 | 41 |
| | Retired Widows | 7% | 21 | 39 | 33 |
| d. | [new] Having too much housing debt (mortgage, | | | | |
| | refinancing or home equity loan debt) | | | | |
| | Pre-Retirees | 12% | 21 | 32 | 35 |
| | Retirees | 7% | 8 | 29 | 56 |
| | Retired Widows | 6% | 11 | 29 | 54 |
| e. | [new] [IF MARRIED/PARTNER] Your | | | | |
| | spouse or partner may not be able to stay in your | | | | |
| | home, if you should die first | | | | |
| | Pre-Retirees (n=599) | 13% | 24 | 39 | 23 |
| | Retirees (n=494) | 13% | 21 | 37 | 29 |
| | Retired Widows (n=0) | | | | |
| f. | [new] Burdening your children by having to live | | | | |
| | with them | | | | |
| | Pre-Retirees | 11% | 18 | 32 | 39 |
| | Retirees | 11% | 15 | 29 | 46 |
| | Retired Widows | 16% | 19 | 29 | 36 |
| | | | | | |

22. **[IF OWN HOME (Q14=1-3)]** How concerned are you about each of the following **[IF WORKER:** in retirement]? **[RANDOMIZE]**

| g. | Pre-Retirees (n=826); Retirees (n=808); Retired Widows (n=329) [new] Not having a choice in where you live in | Very concerned | Somewhat concerned | Not too concerned | Not at all concerned |
|----|---|-------------------|-----------------------|----------------------|----------------------|
| 0 | retirement | | | | |
| | Pre-Retirees | 15% | 33 | 34 | 18 |
| | Retirees | 16% | 21 | 39 | 24 |
| | Retired Widows | 16% | 26 | 36 | 22 |

[ASK ALL. BRING BACK NON-OWNERS]

23. Do you plan to live in your current home throughout your retirement?

| | Pre- | | Retired |
|----------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Yes | 44% | 64% | 71% |
| No | 27 | 13 | 10 |
| Not sure | 29 | 23 | 19 |

24. [IF DON'T PLAN TO STAY IN HOME (Q23=2)] Do you plan to...? [IF NOT SURE (Q23=3)] If you moved during retirement, would you most likely...? [ROTATE 1-3, 3-1]

| | Pre- | | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=587) | (n=380) | (n=122) |
| Downsize your home in retirement | 72% | 61% | 69% |
| Move to a similarly sized home in retirement | 24 | 35 | 29 |
| Up-size your home in retirement | 5 | 4 | 3 |

25. **[ASK ALL]** Do you plan to move in with family in retirement or have family move in with you?

| | Pre- | | Retired |
|----------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Yes | 4% | 5% | 9% |
| No | 78 | 81 | 73 |
| Not sure | 18 | 14 | 18 |

26. Thinking about where you plan to live throughout your retirement, how important is it that the home and/or location you choose offer the following? [RANDOMIZE. SPLIT ACROSS 3 SCREENS]

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Very important | Somewhat important | Not too important | Not at all important |
|----|--|-------------------|-----------------------|----------------------|-------------------------|
| a. | Nearby shops and restaurants | | | | |
| | Pre-Retirees | 29% | 51 | 15 | 5 |
| | Retirees | 29% | 52 | 15 | 4 |
| | Retired Widows | 34% | 52 | 10 | 3 |
| b. | Public services for seniors, such as library courses, or senior centers | | | | |
| | Pre-Retirees | 14% | 39 | 34 | 13 |
| | Retirees | 14% | 33 | 32 | 20 |
| | Retired Widows | 20% | 38 | 29 | 13 |
| c. | Nearby educational or cultural activities, such as | | | | |
| | classes, concerts or museums | | | | |
| | Pre-Retirees | 12% | 34 | 36 | 19 |
| | Retirees | 8% | 26 | 34 | 32 |
| | Retired Widows | 13% | 36 | 31 | 21 |
| d. | Access to fitness amenities such as a pool or tennis courts | | | | |
| | Pre-Retirees | 12% | 31 | 37 | 20 |
| | Retirees | 10% | 25 | 32 | 32 |
| | Retired Widows | 13% | 28 | 33 | 25 |
| e. | Opportunities for social engagements, such as | | | | |
| | shared meals, bridge clubs or holiday parties | | | | |
| | Pre-Retirees | 10% | 32 | 36 | 22 |
| | Retirees | 8% | 27 | 36 | 28 |
| | Retired Widows | 13% | 37 | 32 | 19 |
| f. | Located near family | | | | |
| | Pre-Retirees | 34% | 41 | 18 | 8 |
| | Retirees | 35% | 35 | 20 | 10 |
| | Retired Widows | 48% | 33 | 11 | 8 |
| g. | Located near friends | | | | |
| | Pre-Retirees | 21% | 45 | 26 | 8 |
| | Retirees | 23% | 47 | 22 | 8 |
| | Retired Widows | 32% | 48 | 15 | 4 |
| h. | An area with a low cost of living | | | | |
| | Pre-Retirees | 32% | 49 | 13 | 5 |
| | Retirees | 32% | 46 | 18 | 4 |
| | Retired Widows | 30% | 48 | 17 | 5 |

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Very important | Somewhat important | Not too important | Not at all important |
|----|---|-------------------|-----------------------|----------------------|-------------------------|
| i. | The ability to receive help with chores, like cleaning or laundry | | | | |
| | Pre-Retirees | 14% | 42 | 35 | 8 |
| | Retirees | 14% | 38 | 36 | 12 |
| | Retired Widows | 21% | 42 | 29 | 7 |
| j. | The ability to receive professional care or support if you need it | | | | |
| | Pre-Retirees | 27% | 53 | 15 | 5 |
| | Retirees | 34% | 45 | 17 | 4 |
| | Retired Widows | 38% | 46 | 14 | 3 |
| k. | Near a college or university | | | | |
| | Pre-Retirees | 3% | 10 | 33 | 53 |
| | Retirees | 1% | 8 | 29 | 61 |
| | Retired Widows | 4% | 13 | 28 | 56 |
| 1. | Near a larger airport to make travel easy | | | | |
| | Pre-Retirees | 9% | 29 | 37 | 25 |
| | Retirees | 8% | 24 | 33 | 35 |
| | Retired Widows | 8% | 29 | 32 | 31 |
| m. | Nearby parks or opportunities to enjoy nature/scenery | | | | |
| | Pre-Retirees | 22% | 45 | 24 | 9 |
| | Retirees | 17% | 41 | 27 | 14 |
| | Retired Widows | 21% | 39 | 28 | 12 |
| n. | Located in desirable/preferred climate | | | | |
| | Pre-Retirees | 35% | 47 | 13 | 5 |
| | Retirees | 33% | 46 | 16 | 5 |
| | Retired Widows | 33% | 46 | 17 | 4 |
| 0. | Access to needed transportation | | | | |
| | Pre-Retirees | 26% | 45 | 22 | 8 |
| | Retirees | 25% | 40 | 24 | 11 |
| | Retired Widows | 33% | 39 | 20 | 8 |
| р. | Near quality healthcare and/or hospitals | | | | |
| | Pre-Retirees | 35% | 51 | 9 | 5 |
| | Retirees | 45% | 44 | 8 | 3 |
| | Retired Widows | 50% | 41 | 7 | 2 |
| q. | Gives you a sense of belonging to a community | | | | |
| | Pre-Retirees | 15% | 42 | 31 | 12 |
| | Retirees | 16% | 41 | 28 | 15 |
| | Retired Widows | 24% | 45 | 24 | 7 |

| r. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) A culture of mutual support: neighbors or friends who help each other when they need it | Very important | Somewhat important | Not too important | Not at all important |
|----|---|-------------------|-----------------------|----------------------|-------------------------|
| | who help each other when they need it | | | | |
| | Pre-Retirees | 19% | 48 | 26 | 8 |
| | Retirees | 20% | 47 | 24 | 8 |
| | Retired Widows | 27% | 50 | 18 | 5 |
| | | 2170 | 50 | 10 | 5 |
| s. | Low or no home maintenance required | | | | |
| | Pre-Retirees | 37% | 47 | 12 | 3 |
| | Retirees | 36% | 43 | 16 | 4 |
| | Retired Widows | 41% | 43 | 13 | 3 |
| | | 11/0 | 10 | 10 | 5 |

LTC/Caregiving

Caregiving

27. **[2015 Q27 heavily modified]** Many people provide unpaid care to a relative or friend to help them take care of themselves. Unpaid care may include helping an adult with personal needs or household chores. It might also be managing a person's finances, arranging for outside services, or visiting regularly to see how they are doing. It includes caring for a child, but only care beyond what might typically be expected for a child of that age.

Have you ever spent time caring for someone?

| | Pre- | | Retired |
|-----|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Yes | 47% | 53% | 72% |
| No | 53 | 47 | 28 |

28. **[IF HAVE EVER (Q27=1)]** Are you currently spending any time caring for someone?

| | Pre- | | Retired |
|-----|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=479) | (n=563) | (n=304) |
| Yes | 32% | 23% | 12% |
| No | 68 | 77 | 88 |

29. **[IF CURRENTLY (Q28=1)]** Who are you <u>currently</u> providing care for?

Unpaid care may include helping an adult with personal needs or household chores. It might also be managing a person's finances, arranging for outside services, or visiting regularly to see how they are doing. It includes caring for a child, but only care beyond what might typically be expected for a child of that age.

| | Pre- | | Retired |
|----------------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=163) | (n=125) | (n=37) |
| Parent/in-law | 71% | 45% | 30% |
| Minor child | 10 | 2 | 5 |
| Spouse/partner | 5 | 17 | |
| Adult non-relative | 5 | 10 | 24 |
| Other adult relative | 4 | 14 | 19 |
| Adult child | 3 | 8 | 14 |
| Other minor child relative | 2 | 3 | 8 |
| Grandparent/in-law | 1 | 1 | |
| Minor non-relative | | | |

30. **[IF CURRENTLY (Q28=1)** How much of a burden has caregiving been for your household...?

| Pre-Retirees (n=163); Retirees |
|--------------------------------|
| (n=125); Retired Widows |
| (n-37) |

| | (n=37) | Catastrophic | A major burden | A minor burden | Not a burden |
|----|-------------------------|--------------|----------------|----------------|--------------|
| a. | Financially | | | | |
| | Pre-Retirees | 1% | 10 | 40 | 49 |
| | Retirees | 1% | 13 | 32 | 54 |
| | Retired Widows | 3% | 11 | 22 | 65 |
| b. | Physically | | | | |
| | Pre-Retirees | 2% | 18 | 51 | 30 |
| | Retirees | 3% | 11 | 40 | 47 |
| | Retired Widows | | 14% | 51 | 35 |
| c. | Mentally or emotionally | | | | |
| | Pre-Retirees | 4% | 31 | 45 | 20 |
| | Retirees | 6% | 20 | 46 | 28 |
| | Retired Widows | 3% | 24 | 43 | 30 |

31. **[IF NOT CURRENTLY (Q28=2)]** How likely do you think it is that you will spend any time caregiving again during your retirement?

| | Pre- | | Retired |
|-------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=316) | (n=438) | (n=267) |
| Very likely | 11% | 7% | 4% |
| Somewhat likely | 45 | 27 | 17 |
| Not too likely | 36 | 44 | 49 |
| Not at all likely | | 22 | 29 |

Next, we'd like to ask you more specifically about your parents' experiences in retirement and their need for care and support.

32. [2015 Q31] How would you describe your parents' financial circumstances in retirement? [ROTATE SCALE]

| | Pre- | | Retired |
|--|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Very comfortable – able to meet all their expenses | | | |
| and enjoy extras | 25% | 21% | 21% |
| Comfortable – able to meet all their expenses with | | | |
| occasional treats | 45 | 36 | 38 |
| Restricted – living a reduced or constrained lifestyle | 17 | 14 | 12 |
| Does not apply – parents deceased before they retired. | 13 | 29 | 29 |

[SKIP TO Q41 IF PARENTS DECEASED BEFORE RETIRED (Q32=4)]

33. [2015 Q32/Q33] To the best of your knowledge, did either of your parents experience any of the following <u>during retirement</u>? **[RANDOMIZE]**

| a. | Pre-Retirees (n=896); Retirees (n=757); Retired Widows (n=298) An illness or disability that limited their ability to care for | Yes | No |
|----|--|-----|----|
| | themselves | | |
| | Pre-Retirees | 52% | 48 |
| | Retirees | 68% | 32 |
| | Retired Widows | 74% | 26 |
| b. | Loss of capacity requiring someone outside the household to manage their money | | |
| | Pre-Retirees | 21% | 79 |
| | Retirees | 32% | 68 |
| | Retired Widows | 36% | 64 |

| c. | Pre-Retirees (n=896); Retirees (n=757); Retired Widows (n=298) [new] The need for <u>professional</u> care or support because they were | Yes | No |
|----|---|-----|----|
| | unable to care for themselves | | |
| | Pre-Retirees | 36% | 64 |
| | Retirees | 48% | 52 |
| | Retired Widows | 55% | 45 |
| d. | [new] The need for <u>family or friends</u> to provide care or support | | |
| | because they were unable to care for themselves | | |
| | Pre-Retirees | 43% | 57 |
| | Retirees | 61% | 39 |
| | Retired Widows | 67% | 33 |

34. **[IF REQUIRED CARE IN PREVIOUS (Q33A, C, OR D=1)]** What type of support did your parent(s) need? *Please select all that apply.* **[RANDOMIZE]**

| did your parent(s) need. I teuse select all that apply. [I | | 11222 | |
|--|----------|----------|---------|
| | Pre- | | Retired |
| | Retirees | Retirees | Widows |
| | (n=519) | (n=575) | (n=238) |
| Household chores, such as cleaning or doing laundry | 65% | 68% | 76% |
| Help with activities of daily living (i.e., getting out of | | | |
| bed, toileting and bathing) | 56% | 52% | 61% |
| Transportation | 55% | 67% | 71% |
| Coordinating medical care | 53% | 53% | 63% |
| Medical/nursing care (i.e., tube feedings, wound care, | | | |
| administering medicine) | 53% | 48% | 46% |
| Companionship | 39% | 39% | 48% |
| Managing finances | 38% | 44% | 45% |
| Financial support | 16% | 11% | 11% |
| Other | 2% | 4% | 3% |
| | | | |

35. **[IF REQUIRED CARE IN PREVIOUS (Q33A, C, OR D=1)]** What triggered your parent's need for care or support? *Select all that apply.* **[RANDOMIZE]**

| ws |
|-----------------------|
| 38) |
| % |
| % |
| |
| % |
| % |
| |
| % |
| % |
| 3 9 9 9 9 |

36. **[IF REQUIRED CARE IN PREVIOUS (Q33A, C, OR D=1)]** How involved were you in the decision about how and where your parent(s) would receive the care or support they needed?

| | Pre- | | Retired | |
|---------------------|----------|----------|---------|--|
| | Retirees | Retirees | Widows | |
| | (n=519) | (n=575) | (n=238) | |
| Very involved | 42% | 37% | 45% | |
| Somewhat involved | 31 | 30 | 24 | |
| Not too involved | 18 | 19 | 18 | |
| Not at all involved | 9 | 14 | 13 | |

37. **[IF PARENT REQUIRED PROFESSIONAL CARE (Q33C=1)]** How much do you or did you contribute financially to your parent(s) care or support? **[ROTATE SCALE]**

| | Pre- | | Retired |
|-------------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=324) | (n=386) | (n=164) |
| Paid for all of it | 1% | 1% | |
| Paid for most of it | 3 | 2 | 2% |
| Paid for some of it | 14 | 7 | 8 |
| Paid for a little of it | 19 | 20 | 19 |
| Paid for none of it | 63 | 71 | 71 |

38. [2015 Q35 w/ scale change] Did you provide or are you providing financial support to your parents during their retirement?

| | Pre- | | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=896) | (n=757) | (n=298) |
| Yes, currently providing regular financial support | 3% | 1% | 1% |
| Yes, currently providing occasional financial support | 6 | 3 | * |
| Yes, provided regular financial support in the past | 4 | 2 | 3 |
| Yes, provided occasional financial support in the past | 8 | 12 | 12 |
| No, have <u>not</u> provided any financial support | 79 | 82 | 83 |
| * = <.5% | | | |

39. [IF MANAGE OR PROVIDE FIN SUPPORT (Q34=4-5 OR Q38=1-4)] What

triggered your parents' need for financial support? Select all that apply. [RANDOMIZE]

| | Pre- | | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=311) | (n=335) | (n=134) |
| Running or ran out of assets | 28% | 21% | 21% |
| Cognitive decline, Alzheimer's or dementia | 25% | 30% | 32% |
| A chronic or debilitating illness | 25% | 25% | 24% |
| Need long-term care | 22% | 23% | 28% |
| Significant medical expenses | 20% | 13% | 17% |
| Costly financial mistake(s) | 15% | 9% | 8% |

| | Pre- | | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=311) | (n=335) | (n=134) |
| Low/Fixed income, help with extra/emergencies, I wan | t | | |
| to make it easier for them | 5% | 2% | 3% |
| Victim of fraud | 3% | 2% | 1% |
| Job loss | 3% | 1% | |
| Death of spouse | 2% | 2% | 1% |
| Other (specify) | 5% | 2% | 2% |
| N/A, they did not need financial support (helped managed | ge | | |
| finances only | 10% | 16% | 14% |

40. On the whole, do you think your parents' experiences have made you more or less concerned about...? **[RANDOMIZE]**

| | Pre-Retirees (n=896); Retirees (n=757); Retired Widows (n=298) | Much more concerned | Somewhat more concerned | No more or less concerned | Somewhat less concerned | Much less concerned |
|----|---|------------------------|-------------------------------|------------------------------|----------------------------|------------------------|
| a. | [2015 modified] Your financial security in retirement | | | | | |
| | Pre-Retirees | 25% | 30 | 35 | 6 | 3 |
| | Retirees | 15% | 28 | 43 | 9 | 5 |
| | Retired Widows | 20% | 28 | 43 | 6 | 2 |
| b. | Your own need for long-term | | | | | |
| | care | | | | | |
| | Pre-Retirees | 20% | 33 | 38 | 5 | 4 |
| | Retirees | 16% | 31 | 46 | 5 | 3 |
| | Retired Widows | 20% | 33 | 41 | 3 | 2 |
| c. | Your family's role in providing care for you in the future | | | | | |
| | Pre-Retirees | 18% | 28 | 42 | 8 | 4 |
| | Retirees | 13% | 25 | 49 | 7 | 6 |
| | Retired Widows | 16% | 30 | 46 | 3 | 5 |

<u>Need/Plan for Own LTC</u>

41. How much thought have you given to how you will receive long-term care, should you need it as you age, and who will provide care for you?

Long-term care may include help with personal needs, such as getting dressed, bathing or feeding, or household chores (shopping, cooking, or laundry). It might also be managing your finances, coordinating medical care, arranging for outside services, or visiting regularly to see how you are doing.

| | Pre- | | Retired |
|-------------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| A great deal of thought | 12% | 19% | 27% |
| Some thought | 48 | 44 | 46 |
| Not too much thought | 33 | 31 | 23 |
| None at all | 8 | 6 | 4 |

42. [2003/05/11/13/15 Q24] Until what age do you think that you can expect to live? [IF ANSWER > 110 OR < CURRENT AGE, RETURN ERROR MESSAGE]

| | Pre- | | Retired |
|----------------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Less than 75 | 6% | 4% | 1% |
| 75 to 79 | 7 | 5 | 3 |
| 80 to 84 | 13 | 8 | 6 |
| 85 to 89 | 16 | 16 | 12 |
| 90 or older | 21 | 21 | 29 |
| Not sure/No way of knowing | 37 | 45 | 49 |
| Median | 85 | 85 | 90 |

43. As you age, how likely do you think it is that you, personally, will require...?

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Already receiving | Very likely | Somewhat likely | Not too likely | Not at all likely |
|----|---|-------------------|----------------|--------------------|-------------------|----------------------|
| a. | Any type of long-term care | | | | | |
| | Pre-Retirees | 1% | 15 | 42 | 36 | 7 |
| | Retirees | 1% | 11 | 43 | 39 | 6 |
| | Retired Widows | 2% | 11 | 44 | 40 | 4 |
| b. | Care for cognitive decline, Alzheimer's or dementia | | | | | |
| | Pre-Retirees | 1% | 9 | 30 | 49 | 12 |
| | Retirees | * | 5% | 27 | 53 | 15 |
| | Retired Widows | | 4% | 30 | 56 | 10 |

| c. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Care for the activities of daily living, | Already receiving | Very likely | Somewhat likely | Not too likely | Not at all likely |
|----|---|----------------------|----------------|--------------------|-------------------|----------------------|
| | such as getting in and out of bed, getting dressed, toileting, bathing, or eating | | | | | |
| | Pre-Retirees | 1% | 10 | 38 | 43 | 8 |
| | Retirees | 1% | 11 | 34 | 46 | 8 |
| | Retired Widows | 1% | 10 | 42 | 42 | 5 |
| | | | | | | * = <.5% |

44. **[IF RECEIVING OR LIKELY CARE (Q43A=3-5)]** Who is or would be your <u>primary</u> <u>caregiver</u> if you need long-term care support?

| | Pre- | | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=602) | (n=585) | (n=239) |
| Spouse/partner | 41% | 33% | * |
| Daughter or daughter-in-law | 11 | 13 | 30% |
| Professional aides | 9 | 7 | 12 |
| Care provided in a long-term care facility | 8 | 14 | 20 |
| Son or son-in-law | 7 | 6 | 15 |
| Sister | 2 | 3 | 1 |
| Other relative | 2 | 1 | 1 |
| Non-relative, friend or neighbor | 1 | 1 | 1 |
| Brother | 1 | 1 | |
| Not sure * = <.5% | 18 | 22 | 19 |
| | | | |

45. If you needed assistance and it met your care needs, how attractive would the following types of senior communities and long-term care facilities be to you?

| 0 | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Very attractive | Somewhat attractive | Not too attractive | Not at all attractive |
|----|---|--------------------|------------------------|-----------------------|-----------------------|
| a. | Independent living | | | | |
| | Pre-Retirees | 53% | 37 | 6 | 4 |
| | Retirees | 52% | 37 | 8 | 4 |
| | Retired Widows | 59% | 31 | 5 | 5 |
| b. | Assisted living | | | | |
| | Pre-Retirees | 15% | 51 | 24 | 9 |
| | Retirees | 15% | 48 | 26 | 11 |
| | Retired Widows | 17% | 52 | 21 | 10 |
| c. | Nursing home | | | | |
| | Pre-Retirees | 3% | 7 | 38 | 53 |
| | Retirees | 2% | 8 | 37 | 53 |
| | Retired Widows | 1% | 7 | 37 | 55 |

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Very attractive | Somewhat attractive | Not too attractive | Not at all attractive |
|----|---|--------------------|------------------------|-----------------------|--------------------------|
| d. | Continuing care communities (which | | | | |
| | provide an increasing amount of care | | | | |
| | depending on needs all in the same | | | | |
| | location/facility) | | | | |
| | Pre-Retirees | 14% | 46 | 28 | 13 |
| | Retirees | 16% | 42 | 25 | 17 |
| | Retired Widows | 21% | 43 | 19 | 17 |

46. **[IF ANY ABOVE ATTRACTIVE (ANY Q45=3-4)]** At what age do you think you might move into one of these senior communities or long-term care facilities?

| | Pre- | | Retired |
|----------------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=957) | (n=949) | (n=392) |
| Under 75 | 9% | 4% | 3% |
| 75 to 79 | 7 | 6 | 4 |
| 80 to 84 | 14 | 10 | 7 |
| 85 to 89 | 8 | 4 | 8 |
| 90 or older | 5 | 5 | 6 |
| Not sure/No way of knowing | 57 | 71 | 71 |
| Median | 80 | 80 | 83 |

47. If you (or your spouse/partner) required extensive long-term care in a nursing home, would the cost be...?

| | Pre- | Retired | |
|----------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Catastrophic | 32% | 26% | 27% |
| A major burden | 47 | 47 | 47 |
| A minor burden | 17 | 19 | 19 |
| Not a burden | 5 | 8 | 7 |

48. How familiar are you with the benefits provided by the following programs/products...? [RANDOMIZE]

| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Medicaid | Very familiar | Somewhat familiar | Not too familiar | Not at all familiar |
|----|---|------------------|----------------------|---------------------|------------------------|
| | Pre-Retirees | 14% | 42 | 31 | 13 |
| | Retirees | 23% | 35 | 28 | 14 |
| | Retired Widows | 20% | 35 | 27 | 18 |

| b. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Long-Term Care Insurance | Very familiar | Somewhat familiar | Not too familiar | Not at all familiar |
|----|---|------------------|----------------------|---------------------|------------------------|
| υ. | Pre-Retirees | 11% | 39 | 32 | 18 |
| | | | | | |
| | Retirees | 14% | 32 | 32 | 21 |
| | Retired Widows | 22% | 38 | 25 | 15 |
| c. | Longevity Insurance or Deferred | | | | |
| | Income Annuities | | | | |
| | Pre-Retirees | 4% | 18 | 38 | 40 |
| | Retirees | 4% | 16 | 35 | 44 |
| | Retired Widows | 5% | 16 | 33 | 46 |
| d. | Medicare | | | | |
| | Pre-Retirees | 18% | 47 | 25 | 11 |
| | Retirees | 45% | 38 | 12 | 5 |
| | Retired Widows | 54% | 37 | 6 | 3 |
| e. | Reverse mortgage | | | | |
| | Pre-Retirees | 10% | 37 | 32 | 21 |
| | Retirees | 11% | 38 | 30 | 21 |
| | Retired Widows | 14% | 41 | 27 | 18 |

49. Have you done or do you plan to prepare for the costs of nursing home care or having a home aide in the following ways? **[RANDOMIZE]**

| | Pre-Retirees (n=1,030); Retirees (n=1,025); | Already | | Have not done and don't |
|----|---|---------|--------------|----------------------------|
| | Retired Widows (n=421) | done | Intend to do | intend to do |
| a. | Purchase long-term care insurance | | | |
| | Pre-Retirees | 10% | 36 | 54 |
| | Retirees | 12% | 17 | 71 |
| | Retired Widows | 19% | 13 | 68 |
| b. | Save on your own | | | |
| | Pre-Retirees | 45% | 38 | 17 |
| | Retirees | 46% | 27 | 27 |
| | Retired Widows | 52% | 25 | 23 |
| c. | Sell your home | | | |
| | Pre-Retirees | 3% | 26 | 71 |
| | Retirees | 6% | 20 | 74 |
| | Retired Widows | 10% | 30 | 60 |
| d. | Use a reverse mortgage | | | |
| | Pre-Retirees | 1% | 8 | 92 |
| | Retirees | 2% | 7 | 91 |
| | Retired Widows | 2% | 8 | 90 |

| e. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Discussed how you will pay for long-term care with your family | Already done | Intend to do | Have not done and don't intend to do |
|----|--|-----------------|--------------|--|
| | Pre-Retirees | 11% | 42 | 48 |
| | Retirees | 17% | 28 | 56 |
| | Retired Widows | 24% | 33 | 43 |
| f. | Discussed how you will pay for long-term care with a financial professional | | | |
| | Pre-Retirees | 9% | 35 | 56 |
| | Retirees | 13% | 18 | 69 |
| | Retired Widows | 21% | 18 | 61 |

50. If you (or your spouse/partner) required extensive long-term care in a nursing home, how would you pay for it? *Please select all that apply.*

| | Pre- | | Retired |
|--|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| You (and/or your spouse or partner) will pay | 41% | 38% | 40% |
| Medicare | 33% | 50% | 55% |
| Health insurance | 31% | 30% | 32% |
| Medicaid | 21% | 23% | 20% |
| [IF HAVE OR INTEND (Q49A=1-2)] Long-term ca | are | | |
| insurance | 16% | 13% | 19% |
| Children or other family help | | 5% | 6% |
| Not sure | 31% | 19% | 15% |

Financial Wellness

51. How financially secure do you feel currently?

| | Pre- | Retired | |
|-------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Very secure | 14% | 21% | 21% |
| Somewhat secure | 49 | 49 | 52 |
| Not too secure | 26 | 16 | 18 |
| Not at all secure | 12 | 14 | 10 |

52. [relates to 2015 Q14/Q15] How well prepared are you financially to handle the following [IF WORKER: <u>during retirement</u>]? [RANDOMIZE]

| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Significant out-of-pocket medical, dental, or prescription expenses | Very prepared | Somewhat prepared | Not too prepared | Not at all prepared | Not applicable |
|----|---|------------------|----------------------|---------------------|------------------------|-------------------|
| | Pre-Retirees | 11% | 37 | 30 | 20 | 2 |
| | Retirees | 20% | 40 | 18 | 15 | 6 |
| | Retired Widows | 22% | 43 | 16 | 12 | 7 |
| b. | The death of a spouse or long-term partner during retirement | | | | | |
| | Pre-Retirees | 9% | 26 | 20 | 21 | 24 |
| | Retirees | 13% | 23 | 13 | 13 | 39 |
| | Retired Widows | 7% | 3 | 2 | 2 | 86 |
| c. | Divorce during retirement | | | | | |
| | Pre-Retirees | 3% | 8 | 17 | 28 | 45 |
| | Retirees | 4% | 5 | 9 | 17 | 65 |
| | Retired Widows | 1% | 1 | 1 | 1 | 97 |
| d. | A loss in the total value of your savings of 25% or more due to poor investment decisions or a market decline | | | | | |
| | Pre-Retirees | 6% | 26 | 31 | 26 | 11 |
| | Retirees | 10% | 23 | 20 | 17 | 30 |
| | Retired Widows | 9% | 26 | 21 | 14 | 30 |
| e. | Running out of assets | | | | | |
| | Pre-Retirees | 5% | 26 | 35 | 26 | 8 |
| | Retirees | 8% | 30 | 27 | 20 | 15 |
| | Retired Widows | 10% | 27 | 26 | 21 | 16 |
| f. | A drop in home value of 25% or more | | | | | |
| | Pre-Retirees | 8% | 25 | 30 | 21 | 15 |
| | Retirees | 14% | 24 | 20 | 15 | 27 |
| | Retired Widows | 10% | 26 | 23 | 11 | 30 |
| g. | Major home repairs or upgrades | | | | | |
| | | | | | | 11 |
| | Pre-Retirees | 11% | 39 | 24 | 14 | |

| Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Very prepared | Somewhat prepared | Not too prepared | Not at all prepared | Not applicable 22 |
|---|------------------|----------------------|---------------------|------------------------|-------------------------|
| Retirees | 18% | 35 | 14 | 10 | |
| | | | | | 23 |
| Retired Widows | 16% | 36 | 16 | 8 | |

| h. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Car repairs or replacement | Very prepared | Somewhat prepared | Not too prepared | Not at all prepared | Not applicable |
|----|---|------------------|----------------------|---------------------|------------------------|-------------------|
| | Pre-Retirees | 20% | 45 | 20 | 11 | 4 |
| | Retirees | 27% | 40 | 12 | 11 | 10 |
| | Retired Widows | 28% | 41 | 13 | 9 | 10 |
| i. | A family member in need of financial support | | | | | |
| | Pre-Retirees | 5% | 26 | 32 | 26 | 10 |
| | Retirees | 8% | 26 | 23 | 21 | 22 |
| | Retired Widows | 9% | 29 | 22 | 18 | 24 |

53. Thinking about your current financial resources and spending habits, would you say that you spend...? [ROTATE SCALE]

| | Pre- | | Retired |
|-------------------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Much more than you should | 4% | 2% | 1% |
| Somewhat more than you should | 30 | 21 | 21 |
| About what you should | 37 | 43 | 40 |
| Somewhat less than you could | 18 | 18 | 22 |
| Much less than you could | 11 | 17 | 15 |

54. How would you rate your household's management of the following financial tasks? [RANDOMIZE]

| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Living within a budget | Excellent | Very good | Good | Fair | Poor |
|----|---|-----------|-----------|------|------|------|
| | Pre-Retirees | 22% | 25 | 30 | 17 | 6 |
| | Retirees | 30% | 28 | 27 | 11 | 4 |
| | Retired Widows | 29% | 32 | 24 | 13 | 2 |
| c. | Planning for long-term care | | | | | |
| | Pre-Retirees | 6% | 13 | 24 | 28 | 29 |
| | Retirees | 11% | 12 | 22 | 32 | 23 |
| | Retired Widows | 14% | 14 | 25 | 24 | 23 |
| d. | Medical insurance decisions | | | | | |
| | Pre-Retirees | 21% | 35 | 30 | 9 | 4 |
| | Retirees | 32% | 31 | 29 | 7 | 2 |
| | Retired Widows | 41% | 32 | 24 | 3 | * |

| e. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Paying bills and managing day-to-day | Excellent | Very good | Good | Fair | Poor |
|----|---|-----------|-----------|------|------|----------|
| | spending | | | | | |
| | Pre-Retirees | 39% | 32 | 21 | 7 | 1 |
| | Retirees | 51% | 22 | 20 | 6 | 1 |
| | Retired Widows | 56% | 24 | 16 | 3 | * |
| f. | [IF RETIREE] Drawing income from your savings and investments | | | | | |
| | Pre-Retirees (n=0) | | | | | |
| | Retirees | 23% | 24 | 26 | 12 | 16 |
| | Retired Widows | 24% | 24 | 27 | 11 | 14 |
| g. | [IF WORKER] Saving for emergencies [IF RETIREE] Managing emergency expenses | | | | | |
| | Pre-Retirees | 18% | 20 | 25 | 23 | 15 |
| | Retirees | 25% | 26 | 26 | 14 | 9 |
| | Retired Widows | 23% | 29 | 26 | 15 | 7 |
| h. | [IF WORKER] Saving and investing for the long-term | | | | | |
| | Pre-Retirees | 16% | 23 | 26 | 20 | 16 |
| | Retirees (n=0) | | | | | |
| | Retired Widows (n=0) | | | | | |
| | | | | | | * = <.5% |
| | 55. [2015 q44 items modified] Do you spouse/partner] currently have any | | | | • | |

spouse/partner] currently have any of the following non-mortgage debt? [RANDOMIZE]

| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) [IF OWNS HOME AND HAS EQUITY (Q20=1-10)] A home equity line of credit or home improvement loan | Yes | No |
|----|---|-----|----|
| | Pre-Retirees (n=754) | 19% | 81 |
| | Retirees (n=719) | 11% | 89 |
| | Retired Widows (n=286) | 13% | 87 |
| b. | A loan from family or friends | | |
| | Pre-Retirees | 4% | 96 |
| | Retirees | 4% | 96 |
| | Retired Widows | 2% | 98 |

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Yes | No |
|----|--|-----|------|
| с. | College or student loans | | |
| | Pre-Retirees | 15% | 85 |
| | Retirees | 3% | 97 |
| | Retired Widows | 3% | 97 |
| d. | Credit card debt | | |
| | Pre-Retirees | 46% | 54 |
| | Retirees | 36% | 64 |
| | Retired Widows | 36% | 64 |
| e. | Personal or car loan from a bank or credit union | | |
| | Pre-Retirees | 44% | 56 |
| | Retirees | 29% | 71 |
| | Retired Widows | 23% | 77 |
| f. | Debt to a health care provider | | |
| | Pre-Retirees | 9% | 91 |
| | Retirees | 8% | 92 |
| | Retired Widows | 7% | 93 |
| g. | A loan from a workplace retirement plan | | |
| - | Pre-Retirees | 8% | 92 |
| | Retirees | 1% | 99 |
| | Retired Widows | | 100% |

56. [2015] **[IF HAVE DEBT IN PREVIOUS QUESTION (ANY Q55=1)]** Not including your mortgage, approximately how much debt do you **[IF MARRIED/PARTNER:** and your spouse/partner] have <u>in total</u>?

| | Pre- | | Retired |
|----------------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=714) | (n=565) | (n=222) |
| Less than \$1,000 | 7% | 10% | 14% |
| \$1,000 to \$4,999 | 13 | 19 | 22 |
| \$5,000 to \$9,999 | 14 | 16 | 14 |
| \$10,000 to \$14,999 | 12 | 15 | 14 |
| \$15,000 to \$19,999 | 7 | 11 | 12 |
| \$20,000 to \$29,999 | 12 | 10 | 9 |
| \$30,000 to \$49,999 | 13 | 8 | 6 |
| \$50,000 to \$74,999 | 8 | 3 | 2 |
| \$75,000 to \$99,999 | 4 | 2 | 1 |
| \$100,000 or more | 5 | 3 | 1 |
| Prefer not to say | | 2 | 5 |

57. [2015] **[IF WORKER AND HAVE DEBT(ANY Q55=1)]** To what extent, if at all, has debt <u>negatively</u> impacted how much you are able to put away each month in savings and investments?

[2015] **[IF RETIREE AND HAVE DEBT(ANY Q55=1)]** To what extent, if at all, has debt <u>negatively</u> impacted your ability to maintain your desired lifestyle?

| | Pre- | | Retired |
|--------------|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=714) | (n=565) | (n=222) |
| A great deal | | 13% | 12% |
| Somewhat | 23 | 22 | 25 |
| A little | 26 | 26 | 25 |
| Not at all | 23 | 39 | 38 |

58. For each topic below, how likely would you be to use this type of education or support, if offered through your employer or a community organization?

| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) [IF WORKER] How to save for retirement | Very likely | Somewhat likely | Not too likely | Not at all likely |
|----|---|----------------|--------------------|-------------------|----------------------|
| | Pre-Retirees | 21% | 41 | 23 | 15 |
| | Retirees (n=0) | | | | |
| | Retired Widows (n=0) | | | | |
| b. | [IF WORKER] Planning for income in | | | | |
| | retirement | | | | |
| | Pre-Retirees | 24% | 45 | 17 | 13 |
| | Retirees (n=0) | | | | |
| | Retired Widows (n=0) | | | | |
| c. | Estate planning and will preparation | | | | |
| | Pre-Retirees | 25% | 35 | 25 | 14 |
| | Retirees | 12% | 31 | 24 | 33 |
| | Retired Widows | 15% | 25 | 20 | 40 |
| d. | Funding college for children or grandchildren | | | | |
| | Pre-Retirees | 7% | 16 | 27 | 50 |
| | Retirees | 3% | 9 | 19 | 69 |
| | Retired Widows | 3% | 7 | 14 | 76 |
| e. | How to discuss finances with elderly parents | | | | |
| | Pre-Retirees | 7% | 19 | 31 | 43 |
| | Retirees | 3% | 7 | 17 | 74 |
| | Retired Widows | 2% | 6 | 8 | 84 |
| f. | [IF WORKER] How to determine retirement | | | | |
| | readiness | | | | |
| | Pre-Retirees | 19% | 44 | 20 | 17 |
| | Retirees (n=0) | | | | |
| | Retired Widows (n=0) | | | | |

| g. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) How to recognize and avoid financial fraud | Very likely | Somewhat likely | Not too likely | Not at all likely |
|-----|---|----------------|---------------------|-------------------|----------------------|
| 0 | Pre-Retirees | 19% | 38 | 24 | 18 |
| | Retirees | 14% | 33 | 20 | 33 |
| | Retired Widows | 15% | 32 | 19 | 34 |
| h. | How to plan for healthcare expenses in | 10 / 0 | 02 | | 0. |
| | retirement | | | | |
| | Pre-Retirees | 26% | 45 | 18 | 12 |
| | Retirees | 12% | 34 | 25 | 30 |
| | Retired Widows | 12% | 31 | 23 | 34 |
| i. | What retirement lifestyle issues to think through, including where to live | | | | |
| | Pre-Retirees | 20% | 43 | 23 | 15 |
| | Retirees | 11% | 28 | 28 | 33 |
| | Retired Widows | 11% | 30 | 23 | 36 |
| j. | [IF RETIREE] How to manage your income | | | | |
| 5 | and expenses in retirement | | | | |
| | Pre-Retirees (n=0) | | | | |
| | Retirees | 12% | 32 | 25 | 32 |
| | Retired Widows | 13% | 30 | 25 | 32 |
| 59. | Please answer "yes" or "no" to each of the fol | lowing. [] | RANDOMIZI | E B-G] | |
| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Wid Do you currently work with a financial advisor? | lows (n=42 | 1) | Yes | No |
| | - | | Pre-Retirees | 32% | 68 |
| | | | Retirees | 32% | 68 |
| | | R | etired Widows | 41% | 59 |
| b. | Do you have a formal plan for investing your ass | ets? | | | |
| | | | Pre-Retirees | 37% | 63 |
| | | | | / • | |

 Pre-Retirees
 37%
 63

 Retirees
 38%
 62

 Retired Widows
 45%
 55

 c.
 Do you have a living will or power of attorney in case you become incapacitated?
 28%
 62

| Pre-Retirees | 38% | 62 |
|-----------------------|-----|----|
| Retirees | 55% | 45 |
| Retired Widows | 71% | 29 |

| d. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) Do you have a comprehensive financial plan that takes into account all | | No |
|----|---|-----|----|
| | of your income, debt, assets and financial issues? | | |
| | Pre-Retirees | 30% | 70 |
| | Retirees | 40% | 60 |
| | Retired Widows | 47% | 53 |
| e. | Do you have an estate plan, including a will or a trust? | | |
| | Pre-Retirees | 36% | 64 |
| | Retirees | 52% | 48 |
| | Retired Widows | 70% | 30 |
| f. | Do you have life insurance? | | |
| | Pre-Retirees | 77% | 23 |
| | Retirees | 53% | 47 |
| | Retired Widows | 54% | 46 |
| g. | [IF WORKER] Do you have disability insurance? | | |
| υ | Pre-Retirees | 48% | 52 |
| | Retirees (n=0) | | |
| | Retired Widows (n=0) | | |

60. **[IF WORKS WITH ADVISOR (Q59A=1)]** What goals or tasks does your financial advisor help you with? *Please select all that apply.* **[RANDOMIZE]**

| | Pre- | - | Retired |
|--|----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=342) | (n=367) | (n=172) |
| Saving and investing for retirement | 70% | 59% | 56% |
| Investment transactions | 63% | 82% | 87% |
| Advice on how to use your savings to generate | | | |
| income in retirement | 34% | 47% | 49% |
| Advice on your spending and saving decisions | 25% | 28% | 38% |
| Tax planning | 20% | 31% | 28% |
| Estate planning, wills and/or trusts | 17% | 22% | 26% |
| Planning for long-term care/Purchasing long-term | | | |
| care insurance | 14% | 15% | 19% |
| Holistic advice on your finances | 14% | 10% | 15% |
| Purchasing and reviewing life insurance | 12% | 15% | 9% |
| Planning for healthcare expenses in retirement | 10% | 14% | 13% |
| Saving and investing for college/education costs | 8% | 6% | 1% |
| Other | 2% | 2% | 3% |
| None of these | | 2% | |

61. **[FOR EACH YES IN Q59]** When was the last time you reviewed or updated the following?

| | | Within the past year | 1-4 years ago | 5 years ago or longer | Not sure |
|----|----------------------------------|----------------------|------------------|--------------------------|----------|
| a. | Comprehensive financial plan | | | | |
| | Pre-Retirees (n=325) | 56% | 27 | 7 | 9 |
| | Retirees (n=453) | 59% | 28 | 5 | 8 |
| | Retired Widows (n=197) | 64% | 21 | 5 | 10 |
| b. | Plan for investing | | | | |
| | Pre-Retirees (n=394) | 58% | 28 | 7 | 7 |
| | Retirees (n=420) | 64% | 25 | 6 | 5 |
| | Retired Widows (n=190) | 65% | 22 | 7 | 6 |
| c. | Living will or power of attorney | | | | |
| | Pre-Retirees (n=375) | 23% | 39 | 32 | 5 |
| | Retirees (n=593) | 24% | 42 | 29 | 4 |
| | Retired Widows (n=299) | 30% | 42 | 23 | 5 |
| d. | Estate Plan, Will, or Trust | | | | |
| | Pre-Retirees (n=374) | 23% | 35 | 38 | 4 |
| | Retirees (n=580) | 24% | 41 | 31 | 4 |
| | Retired Widows (n=296) | 26% | 41 | 28 | 5 |
| e. | Life insurance | | | | |
| | Pre-Retirees (n=789) | 41% | 24 | 26 | 9 |
| | Retirees (n=576) | 34% | 27 | 31 | 7 |
| | Retired Widows (n=228) | 37% | 28 | 29 | 7 |
| f. | Disability insurance | | | | |
| | Pre-Retirees (n=505) | 41% | 30 | 19 | 10 |
| | Retirees (n=0) | | | | |
| | Retired Widows (n=0) | | | | |
| g. | [IF PURCHASED LTC (Q49A=1)] | | | | |
| | Long-term care insurance | | | | |
| | Pre-Retirees (n=107) | 51% | 36 | 11 | 2 |
| | Retirees (n=144) | 40% | 27 | 31 | 2 |
| | Retired Widows (n=80) | 46% | 21 | 29 | 4 |

Financial Management in Retirement

62. As you age **[IF WORKER:** in retirement], do you expect you will spend...? **[ROTATE SCALE 1-5, 5-1]**

| | Pre- | | Retired |
|----------------------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Much more than you spend now | | 2% | 3% |
| Somewhat more than you spend now | 7 | 12 | 13 |
| About the same as you spend now | 27 | 50 | 54 |
| Somewhat less than you spend now | 48 | 28 | 26 |
| Much less than you spend now | 16 | 7 | 4 |

63. **[IF WORKER]** In terms of preparing/getting ready for your future retirement through financial planning and saving, would you say that you are...?

| | Pre- | | Retired |
|----------------------------|-----------|----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=0) | (n=0) |
| A lot ahead of schedule | 7% | | |
| A little ahead of schedule | 9 | | |
| On track | 33 | | |
| A little behind schedule | 30 | | |
| A lot behind schedule | 21 | | |

64. How much thought have you given to each of the following aspects of your finances in retirement?

| a. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) How you should invest your financial assets during | A great deal | Some | A little | None |
|----|---|-----------------|------|----------|------|
| | retirement | | | | |
| | Pre-Retirees | 16% | 37 | 27 | 19 |
| | Retirees | 24% | 28 | 19 | 30 |
| | Retired Widows | 25% | 28 | 18 | 30 |
| b. | The type of lifestyle you want for the rest of your life | | | | |
| | Pre-Retirees | 30% | 42 | 22 | 7 |
| | Retirees | 31% | 41 | 20 | 9 |
| | Retired Widows | 35% | 40 | 16 | 9 |
| c. | How long your assets will last in retirement | | | | |
| | Pre-Retirees | 28% | 39 | 22 | 11 |
| | Retirees | 29% | 36 | 20 | 14 |
| | Retired Widows | 33% | 38 | 18 | 11 |
| | | | | | |

| d. | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) What the cost of healthcare will be during your | A great deal | Some | A little | None |
|----|--|-----------------|------|----------|------|
| | retirement | 260/ | 20 | 25 | 11 |
| | Pre-Retirees | 26% | 38 | 25 | 11 |
| | Retirees | 31% | 37 | 18 | 13 |
| | Retired Widows | 34% | 40 | 17 | 9 |
| e. | How well your current savings will meet your expense needs for retirement | | | | |
| | Pre-Retirees | 30% | 39 | 22 | 8 |
| | Retirees | 31% | 39 | 17 | 13 |
| | Retired Widows | 36% | 37 | 17 | 10 |
| f. | Who will manage your finances if you become unable | | | | |
| | Pre-Retirees | 16% | 30 | 30 | 24 |
| | Retirees | 25% | 37 | 23 | 16 |
| | Retired Widows | 36% | 35 | 16 | 13 |
| | | | | | |

65. [2005/07/09/15] The following is a list of things that some people do to protect themselves financially [WORKER: after they retire/RETIREE: as they get older]. For each, have you already done it, plan to do it in the future, or have no plans to do it. *If something is not applicable to your situation, please select "No Plans."*

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Already done | Plan to do in future | No plans | Not sure | Prefer not to say |
|----|---|-----------------|----------------------------|-------------|-------------|-------------------------|
| a. | Cut back on spending | | | | | |
| | Pre-Retirees | 28% | 47 | 19 | 6 | 1 |
| | Retirees | 43% | 20 | 33 | 4 | * |
| | Retired Widows | 50% | 14 | 31 | 4 | 1 |
| b. | Invest a portion of your money in stocks or stock mutual funds | | | | | |
| | Pre-Retirees | 44% | 13 | 31 | 10 | 2 |
| | Retirees | 36% | 5 | 50 | 7 | 2 |
| | Retired Widows | 42% | 3 | 44 | 6 | 4 |
| c. | Move your assets to less risky investments as you get older | | | | | |
| | Pre-Retirees | 23% | 34 | 31 | 10 | 1 |
| | Retirees | 32% | 13 | 48 | 5 | 3 |
| | Retired Widows | 38% | 8 | 43 | 6 | 4 |
| d. | Work longer | | | | | |
| | Pre-Retirees | 17% | 34 | 34 | 15 | 1 |
| | Retirees | 7% | 4 | 80 | 6 | 3 |
| | Retired Widows | 5% | 2 | 84 | 4 | 4 |

| | Pre-Retirees (n=1,030); Retirees (n=1,025); Retired Widows (n=421) | Already done | Plan to do in future | No plans | Not sure | Prefer not to say |
|----|---|-----------------|----------------------------|-------------|-------------|-------------------------|
| e. | Try to save as much money as you can | | | | | |
| | Pre-Retirees | 44% | 42 | 8 | 6 | * |
| | Retirees | 45% | 26 | 25 | 4 | 1 |
| | Retired Widows | 45% | 20 | 29 | 4 | 2 |
| f. | Completely pay off your mortgage | | | | | |
| | Pre-Retirees | 26% | 45 | 21 | 6 | 3 |
| | Retirees | 42% | 20 | 31 | 4 | 3 |
| | Retired Widows | 46% | 13 | 34 | 2 | 5 |
| g. | Eliminate all of your consumer debt, by paying off all credit cards and loans | | | | | |
| | Pre-Retirees | 36% | 54 | 7 | 3 | 1 |
| | Retirees | 46% | 36 | 14 | 2 | 1 |
| | Retired Widows | 48% | 35 | 14 | 1 | 2 |
| h. | Buy a product or choose an employer plan option that will provide you with guaranteed income for life | | | | | |
| | Pre-Retirees | 15% | 20 | 45 | 17 | 3 |
| | Retirees | 19% | 6 | 63 | 9 | 3 |
| | Retired Widows | 20% | 2 | 66 | 5 | 6 |
| i. | Postpone taking Social Security | | | | | |
| | Pre-Retirees | 10% | 32 | 39 | 18 | 1 |
| | Retirees | 12% | 7 | 72 | 4 | 4 |
| | Retired Widows | 15% | 2 | 72 | 3 | 8 |
| j. | [2015] Consult a financial professional for advice or guidance | | | | | |
| | Pre-Retirees | 24% | 27 | 35 | 12 | 1 |
| | Retirees | 29% | 9 | 51 | 7 | 4 |
| | Retired Widows | 39% | 7 | 44 | 7 | 3 * = <.5% |

Demographics

Now, a few questions for statistical purposes:

66. In general, would you say your health is...?

| | Pre- | | Retired |
|-----------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Excellent | 16% | 11% | 13% |
| Very good | 44 | 36 | 46 |
| Good | 31 | 35 | 29 |
| Fair | 9 | 15 | 11 |
| Poor | 1 | 3 | 1 |

67. [2013] [IF WORKER AND EMPLOYED: Is your current employer]/[IF RETIREE:

Was your employer immediately before you retired from your primary occupation]...?

| | Pre- | | Retired |
|--|----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=999) | (n=1,025) | (n=421) |
| A for-profit business | 68% | 52% | 48% |
| A not-for-profit organization | 18 | 12 | 18 |
| Another government organization | 13 | 16 | 18 |
| Military or public safety (police, fire, etc.) | 1 | 6 | 2 |
| [IF RETIREE:] Not employed immediately before retirement | | 15 | 14 |
| | | | |

68. How many children and/or stepchildren do you have?

| | Pre- | | Retired |
|--------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| None | 25% | 24% | 12% |
| One | 19 | 14 | 16 |
| Two | 30 | 28 | 34 |
| Three | 14 | 19 | 21 |
| Four or more | 12 | 15 | 17 |

| | Pre- | | Retired |
|---|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| [IF MARRIED/PARTNER] Your spouse or partner | 68% | 52% | |
| [IF CHILDREN] Child(ren) 18 or older | | 12% | 18% |
| [IF CHILDREN] Child(ren) under 18 | 19% | 4% | 2% |
| One or more of your parents or in-laws | 5% | 3% | 1% |
| A friend or roommate | | 3% | 4% |
| [IF CHILDREN] Grandchild(ren) under 18 | 1% | 2% | 5% |
| One of your (or your spouse's/partner's) siblings | 1% | 2% | 1% |
| [IF CHILDREN] Grandchild(ren) 18 or older | 1% | 1% | 3% |
| A tenant or someone who rents a room/basement | * | * | * |
| One or more of your grandparents or in-laws | * | | |
| None of these/Live alone | 19% | 34% | 75% |

69. [new] Other than you, who else lives in your household? *Please select all that apply*.

70. In total, about how much money would you say you currently have in savings and investments, including any money that you have in retirement plans from work in which you can decide how the money is invested? *Please do not include the value of your primary home*.

| | Pre- | | Retired |
|------------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Less than \$10,000 | 13% | 24% | 22% |
| \$10,000 to \$24,999 | 6 | 7 | 7 |
| \$25,000 to \$49,999 | 10 | 5 | 5 |
| \$50,000 to \$99,999 | 9 | 7 | 7 |
| \$100,000 to \$249,999 | 18 | 10 | 13 |
| \$250,000 to \$499,999 | 17 | 11 | 12 |
| \$500,000 to \$999,999 | 10 | 10 | 12 |
| \$1 million or more | 10 | 13 | 7 |
| Prefer not to say | 6 | 12 | 15 |

71. [2013] Other than Social Security, do you (or your spouse/partner) [WORKER: expect to] receive any monthly income that is guaranteed for life [WORKER: after you retire]? Examples of this type of income include monthly payments from a traditional pension plan or an income annuity, but <u>not</u> automatic withdrawals from savings and investments or minimum required distributions.

| 1 | Pre- | | Retired |
|-------------------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| Yes | 51% | 55% | 64% |
| No | 31 | 41 | 29 |
| Not sure | 16 | 3 | 2 |
| Prefer not to say | 1 | 2 | 5 |

72. In what state do you live? [SHOW DROPDOWN BOX.]

| | Pre- | | Retired |
|-----------|-----------|-----------|---------|
| | Retirees | Retirees | Widows |
| | (n=1,030) | (n=1,025) | (n=421) |
| South | 31 | 36 | 35 |
| Northeast | 25 | 19 | 17 |
| Midwest | 23 | 24 | 22 |
| West | 20 | 20 | 26 |

About The Society of Actuaries

The Society of Actuaries (SOA), formed in 1949, is one of the largest actuarial professional organizations in the world dedicated to serving more than 27,000 actuarial members and the public in the United States, Canada and worldwide. In line with the SOA Vision Statement, actuaries act as business leaders who develop and use mathematical models to measure and manage risk in support of financial security for individuals, organizations and the public.

The SOA supports actuaries and advances knowledge through research and education. As part of its work, the SOA seeks to inform public policy development and public understanding through research. The SOA aspires to be a trusted source of objective, data-driven research and analysis with an actuarial perspective for its members, industry, policymakers and the public. This distinct perspective comes from the SOA as an association of actuaries, who have a rigorous formal education and direct experience as practitioners as they perform applied research. The SOA also welcomes the opportunity to partner with other organizations in our work where appropriate.

The SOA has a history of working with public policymakers and regulators in developing historical experience studies and projection techniques as well as individual reports on health care, retirement and other topics. The SOA's research is intended to aid the work of policymakers and regulators and follow certain core principles:

Objectivity: The SOA's research informs and provides analysis that can be relied upon by other individuals or organizations involved in public policy discussions. The SOA does not take advocacy positions or lobby specific policy proposals.

Quality: The SOA aspires to the highest ethical and quality standards in all of its research and analysis. Our research process is overseen by experienced actuaries and nonactuaries from a range of industry sectors and organizations. A rigorous peer-review process ensures the quality and integrity of our work.

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Quantification: The SOA leverages the diverse skill sets of actuaries to provide research and findings that are driven by the best available data and methods. Actuaries use detailed modeling to analyze financial risk and provide distinct insight and quantification. Further, actuarial standards require transparency and the disclosure of the assumptions and analytic approach underlying the work.

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