Alliance for Lifetime Income

Women's Financial Wellness

Women have different definitions of success. Some lean more towards the quantitative- achieving wealth or climbing a career ladder. Some value more qualitative things- good health or a happy family. No matter which way you lean, there is a case to be made that, to be financially well, you need to tap into both to create a virtuous cycle of health and wealth.

66 Success is liking yourself, liking what you do, and liking how you do it. ??

VALUES AND LIFE PURPOSE

Knowing your values can also help you fulfill your life's purpose. Research done by Harvard University¹ shows that connecting values, purpose, and strong relationships, offers the best way to maintain your physical health and emotional wellbeing. By answering, "what is most important to you?", women can develop compass points to help them achieve their dreams. And good news - when it comes to money, women have a distinct advantage. Many tend to use a more values-based approach when it comes to saving and investing. Instead of starting with the "how"- what should I own? - they start with the "why." What does this money do for me? This behavior can also reduce distraction with short term market conditions and keep them focused on longer term goals. And, with longer life spans, women have even more time to enjoy the successes they achieve.

Where things often get tricky is the "how" stage - choosing which types of investments to achieve their goals. The investment industry tends to use a lot of jargon and complex visuals, which can often feel like a whole new language. Too few of us grew up in families that could teach strong money skills or even had access to personal finance classes in school.³ Often, we learn as we go. Fortunately, the language of money is just like learning any other language. By starting with the basics and some effort, plus a good translator, (Exhibit A) you eventually become conversant. Financial literacy is a process- it takes time, practice and patience. Women who commit to this journey are in a better position to be good builders, as well as stewards, of their wealth. Research has also found that financial knowledge is a strong predictor of retirement planning behavior which can be especially important for women.⁴ And the added reward for this effort? Many more women can achieve financial security and independence for themselves and their families.



EXHIBIT A. Effective Financial Communication

Women earn

of what men earn (gender pay gap)

WOMEN'S LOWER LIFETIME SAVINGS **MEANS LESS MONEY** TO COVER LONG-TERM LIVING EXPENSES

to contribute to retirement savings due to lower earnings



Women tend to invest more conservatively compared to men



Women are more likely to interrupt their careers for family responsibilities of women are more likely than men to be impoverished when they're 65 or older

EXHIBIT B. Women By the Numbers

WOMEN AND MONEY

Women's longer life expectancy means, that at some point in time, many will have sole responsibility to manage their finances. According to State Street,5 women are responsible for US\$31.8 trillion in consumer spending and fast evolving into the largest controllers of wealth- adding \$5 trillion to the wealth pool globally every year — outpacing the growth of the wealth market overall. \$30 trillion is expected to shift into the hands of US women over the next three to five years. However, we still face headwinds. A recent article by the Alliance for Lifetime Income shared some of the disadvantages women face when it comes to their accumulation of money:6 (Exhibit B)

Their Protected Lifetime Income Study also found that only 40 percent of women between the ages 25 and 74 believe their retirement savings and sources of income will last their lifetime, compared to nearly 60 percent of men, leaving many women feeling unprepared for retirement. The study also found 28 percent of women don't have a plan compared to only 22 percent of men.7

Regarding this last point, having a plan can be even more important for women considering their health costs in retirement. According to Milliman, a 45-year-old woman today who plans to retire at age 65 can expect to spend \$265,000 for out-of-pocket medical expenses in her retirement.8 (Exhibit C)

There are positives to consider, however, when we look at how women are engaged in their financial lives. (Exhibit D) According to Fidelity Investments:9

- Women performed better than men when it comes to investing by 0.4%
- Women saved more than men an annual average of 9.0% of their paychecks, vs and average of 8.6% by their male counterparts
- Women added more to their savings an average of 12.4% to their account balance (IRA, brokerage) compared to 11.6% for men
- Women traded less than men men are 35% more likely to make trades than women, and men who trade made an average of 55% more trades than women

THE GOOD NEWS THE BAD NEWS Women control \$5 trillion in global wealth Women earn 82 cents for every dollar their white male peers earned \$30 trillion is expected to US women over the next Only 54% of women have money saved for retirement three to five years (average \$115,412) Women are responsible for \$31.8 trillion in consumer spending

Women By the Numbers

Source: State Street Global Advisors. Closing the Gender Pay Gap (2020). https://www.ssga.com/library-content/pdfs/etf/au/Closing-the-Gender-Gap-of-Advice-FINAL.pdf Jello, Christine, Norman, Suzanne, Renzi, Patricia. Women and retirement (January 2020). Milliman Financial Risk Management LLC. https://us.milliman.com/-/media/milliThis research also correlates to a study conducted by **The Warwick** Business School 10 (UK) that found women outperformed men with their investments. Men in the study had an average return of 0.14% vs women's average return of 1.94%. The study identified three key contributors to this out performance:

- Women traded less frequently (nine times versus) 13 times for men)
- Women chose less speculative investments (more diversified funds versus stocks)
- Women had a longer-term perspective

These both highlight the need to move away from false assumptions about women and money as well as dig into potential myths around the female investor. On a recent podcast by **The Yield**, 11 Barbara Stewart, CFA, shared that her Rich Thinking research found only one out of ten women were actually risk averse. Nine out of ten described themselves as risk aware, risk seekers, or risk takers.

"What I have found through my research is that as long as a woman is interested and an opportunity is aligned with her values, she will be motivated to take a risk. She might take more time to make an investment decision, but this is because most women are meticulous about doing their homework. Once they have delved into the details to their satisfaction, they will take calculated risks and invest. I did a global quantitative study in 2019 to test out the numbers on this and I gave women a broader selection of choices: Are you a risk seeker, are you a risk taker, are you risk aware, or are you risk averse? Fewer than 10% of the women said they were risk averse. So that means 90% were either risk aware, risk seekers, or risk takers!"

Michael Finke, PhD, shares a similar perspective. He relates how lack of experience also plays a role in this myth:

"This difference may not be so much an ingrained tendency, but rather related to women's lack of experience in the financial realm. An investor who has endured a number of bad markets, gains and losses is going to be a lot more comfortable with risk than someone who has not."

Experience connects to a key characteristic of investing - confidence. Women investors often self-report a lack of confidence, but there is a case to be made that they are underestimating their abilities, especially when compared to men. FINRA's 2018 National Financial Capability Study¹² found 71% of men assess themselves as having a high level of investment knowledge compared to only 54% of women. However, when you look at how many of the survey questions were answered correctly and incorrectly, the performance difference is marginal - women had 2.7 correct answers out of six, men had 3.3. Women had 1.3 incorrect answers, men had 1.4. What is notable - women answered "I don't know" almost twice as much as men. It is quite possible that this confidence deficit simply comes down to women underestimating their capabilities and men overestimating theirs. 13 (Exhibit E)

Confidence can also be gained by adopting a helpful perspective. Women should know that investments are a lot like any other consumable product. Once you have a basic understanding of the product (mutual fund, ETF, annuity, etc.), what it does for you, and how much it costs, you are in a much better position to make an informed decision. The next step is determining how you put your goals into action.

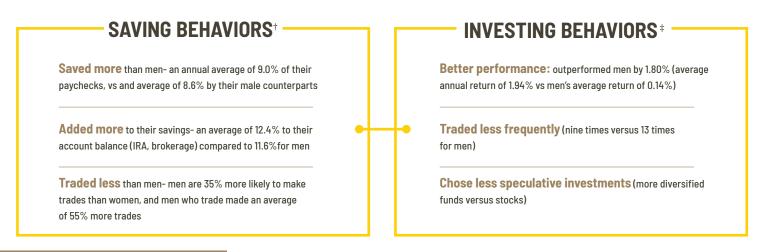


EXHIBIT D. Women By the Numbers

Source: †Fidelity. Women and Money Survey (2016). https://newsroom.fidelity.com/press-releases/news-details/2017/Fidelity-Investments-Survey-Reveals-Only-Nine-Percentof-Women-Think-They-Make-Better-Investors-than-Men-Despite-Growing-Evidence-to-the-Contrary/default.aspx \$\pm\$ Neil Stewart. (June 28, 2018). Are Women Better Investors Than Men? Warwick School of Business, University of Warwick (June 2018). https://www.bs.ac.uk/news/are-women-better-investors-than-men/

Findings from FINRA's[†] six question 2018 National Financial Capability Survey

Self reported high level of investment knowledge:		Correct answers out of six		Incorrect answers out of six		"I don't know." answers out of six	
54% of women	71% of men	2.7 for women	3.3 for men	1.3 for women	1.4 for men	2 for women	1.2 for men

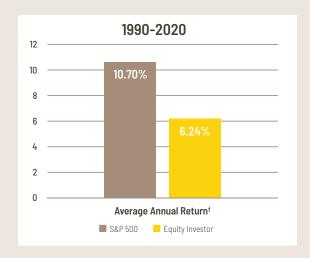
This last data highlights another finding in research: men overestimate their competency [‡] and women tend to underestimate theirs. ^{†††}

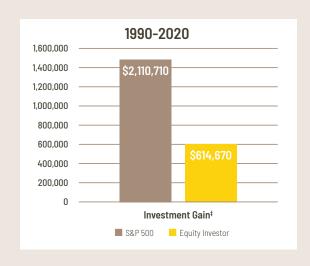
EXHIBIT E. Financial Literacy

HOW TO GET YOUR WHY

There are two choices when it comes to managing money - do it yourself "DIY" or partnering with a financial professional. There is no hard rule on which path to take, however, knowing your values, goals, and your investment personality¹⁴ are important first steps. The key question usually comes down to, who do you trust? Maybe you have achieved the skills necessary to independently manage your own money or, you may decide you need an experienced partner. If you chose the latter, an advantage a financial planning professional may offer, beyond their years of experience, is emotional support and coaching. Helping clients make better decisions - saving more, spending less, or staying the course - is part of what the best advisors do, especially when fear or greed tempt a client to abandon long

term goals. Carl Richards refers to this as "the behavior gap." Some simple math shows how individuals often lag behind the market: over the last 30 years, equity investors achieved an average annual return of 6.24% while the S&P 500 achieved 10.70%. 15 The investor's underperformance was mostly attributed to poor trading activity (sell low, buy high). Of course, performance is personal (i.e. 6.24% might have been enough for you to reach your goals), but it helps to show the difference with dollars - assuming you started with an investment of \$100,000 30 years ago and compounded annually, 6.24% would equal **\$614,670** today, while 10.70% would equal \$2,110,710. That extra \$1,496,040 shows what poor decisions can really cost. (Exhibit F)





The Behavior Gap

Exhibit E Source: † FINRA Investor Education Foundation. National Financial Capability Study (2018). https://www.usfinancialcapability.org/downloads/NFCS_2018_Report_ Natl_Findings.pdf ‡ Brad Barber, Terrance Odean. Boys Will Be Boys: Gender, Overconfidence, and Common Stock Investment (November 12, 1998). https://papers.ssrn.com/ sol3/papers.cfm?abstract_id=139415 †††Fidelity. Women and Money Survey (2016). https://newsroom.fidelity.com/press-releases/news-details/2017/Fidelity-Investments-Survey-Reveals-Only-Nine-Percent-of-Women-Think-They-Make-Better-Investors-than-Men-Despite-Growing-Evidence-to-the-Contrary/default.aspx

Exhibit F Source: † 1990 - 2020 average annual return for S&P 500 10.70%. Average annual return for an equity investor 6.24%. DALBAR, Inc. Quantitative Analysis of Investor Behavior (2021) www.dalbarinc.com. ‡ Assumes \$100,000 investment compounded annually for 30 years at 10.70% and 6.24%, respectively. U.S. Securities and Exchange Commission compound interest calculator. https://www.investor.gov/financial-tools-calculators/calculators/compound-interest-calculator

FINANCIAL CHECKLIST

TO HELP YOU MAKE GOOD DECISIONS WITH YOUR MONEY, HERE ARE SOME STEPS TO GET YOU THINKING ABOUT WAYS TO BE SMART WITH YOUR MONEY:

FINANCIAL CHECKLIST All Ages

- ☐ Commit to financial literacy¹⁶ skill development at school, work, or through formal programs
- ☐ Create a three-tiered budget income & expenses, needs & wants, assets & liabilities
- ☐ Follow 50/30/20 50% to needs, 30% to wants, 20% to long term savings/investing
- ☐ Create an emergency savings account 6-12 months' worth of income
- ☐ Review your insurance coverage annually health, auto, property, liability
- ☐ Check your credit score regularly and consider setting up an alert system
- ☐ Design an investment policy statement (IPS) to help guide your decisions
- ☐ Review your investments annually avoid the temptation to look too frequently
- ☐ Have a family finance meeting at least annually with children, parents, and partners
- ☐ Plan for your legacy beneficiaries, wills, trusts, charities, quardianship

FINANCIAL CHECKLIST EXTRAS Teens to 20s

- □ College use other people's money first (grants, scholarships, savings, work/study) before loans
- ☐ Start saving in tax deferred accounts like 401k, 403b, 457, IRAs (Exhibit F)
- ☐ Get the match meet the minimum savings rate to receive an employer's contribution

FINANCIAL CHECKLIST EXTRAS 30s to 40s

- ☐ Disability insurance insure your paycheck
- ☐ Guardianship planning for children
- ☐ Review your beneficiaries
- ☐ Retirement savings are you maximizing your savings for retirement?
- ☐ Track your Social Security benefit statement and correct any errors

FINANCIAL CHECKLIST EXTRAS 50+

- ☐ Long-term care insurance review your needs
- ☐ Enroll in Medicare at age 65
- ☐ Update your estate planning wills, trusts, charities
- ☐ Retirement income checkup (Exhibit H)
- ☐ Explore if **guaranteed income** is right for you

Starting early can enable you to save less and accumulate more Compounded savings over 40 years, saving \$500 per month.

Years of Saving Account Value at Age 65

10 years	no contributions	\$651,045		
no contributions	30 years	\$584,726		
40 years		\$1,235,771		
Age 25	Age 35	Age 65		

EXHIBIT G. Fast Track Your Money

This chart is for illustrative purposes only and it is not meant to represent the performance of any specific investment option. Assumes \$500 invested each month in a tax-deferred account and a 7% annual rate of return for a hypothetical investor from age 25 to age 65. The Account Value at age 65 is tax-deferred, and contributions and earnings are subject to taxes upon withdrawal. All investments involve risk, including possible loss of principal. Source: T. Rowe Price.

Will you have enough retirement income to cover your essential expenses and live the life you want?

The RISE Score® is a measure of income security that can help you determine any gaps between your expected retirement income and monthly expenses. It measures four key risks:

- Market Risk
- The Risk of Outliving Your Money
- Inflation
- Sequence of Returns Risk

By answering six simple questions at protectedincome.org/risecalculator, you can easily see if your income needs are on track.

ехнівіт н. Retirement Income Security Evaluation (RISE) Score®

This last age group faces extra pressure to get the "how" right. By 2024 there will be more people over age 65 than ever before in the US and, by 2030, all Baby Boomers will be over the age of 65, with women making up the majority. 17 It is imperative for women to make sure their money lives at least as long as they do. Not surprisingly, guaranteed income appeals to many investors. The Alliance for Lifetime Income CANNEX's 2021 Protected Retirement Income and Planning Study found that 91% of investors said it was important that their retirement income plan is designed to provide a guaranteed income payment or principal protection and, of the 66% investors who were already "protected" with either a pension or an annuity, 92% were confident they will have enough income to cover their retirement expenses.18 Research also shows how annuitizing can boost retirement satisfaction by providing investors with a floor level of income that is buffered by market declines. Retirees with more annuitized income sustain higher levels of satisfaction than retirees with less or no annuitized income.19 Women planning their retirement should explore how guaranteed income (pensions, social security, annuities) can play a role in helping them be more confident, satisfied, and secure. By answering some basic visioning questions - your "whys" - you can build a foundation to start making sure you enjoy all those extra years and choose the right path to lead to your success. (Exhibit H)

While women face unique financial challenges, they are more than capable to meet them when provided with education and the right resources. Financial wellness starts by recognizing you have the power to create financial security. Being clear on your why - values, life purpose - and being clear on your how - saving and investing early and often, learning the language of money - helps assure independence and choices throughout your life.

ENVISIONING YOUR RETIREMENT

What do you want your retirement to look like?

What are your goals and aspirations as you get older?

How important is financial security to you? Why?

How would you feel if you were financially secure?

EXHIBIT I. Envisioning Your Retirement

References

- ¹Life Span Research Foundation. Retrieved on August 26, 2021 from https://www.lifespanresearch.org/
- ² Society of Actuaries. Age Wise Infographic Series (2019). Retrieved on August 26, 2021 from, https://www.soa.org/research/age-wise/
- 3 Council for Economic Education. Survey of the States (2020). Retrieved on August 26, 2021 from, https://www.councilforeconed.org/survey-of-the-states-2020/
- ⁴ Lusardi, Annamaria. Boosting financial literacy to improve retirement planning (2020). Retirement Income Institute (2020). Retrieved August 26, 2021 from, https://www.protectedincome.org/wp-content/uploads/2021/03/RII-Insight-Boosting-Financial-Literacy-to-Improve-Retirement-Planning-Lusardi-2.pdf
- ⁵ State Street Global Advisors. Closing the Gender Gap of Advice (2020). Retrieved on August 26, 2021 from, https://www.ssga.com/library-content/pdfs/etf/au/ Closing-the-Gender-Gap-of-Advice-FINAL.pdf
- 6 Alliance for Lifetime Income. Five Key Retirement Planning Tips for Women (2021). Retrieved on August 26, 2021 from, https://www.protectedincome.org/fivekey-retirement-planning-tips-for-women-article/
- ⁷The Alliance for Lifetime Income's 2019 Protected Lifetime Income Index Study.
- ⁸ Jelinek, Sheila, Jennings, Janet, Norman, Suzanne. A very expensive sandwich- how multigenerational care affects women's health costs (2020). Milliman Financial Risk Management. Retrieved on August 26, 2021 from, https://us.milliman.com/en/insight/a-very-expensive-sandwich-how-multigenerational-careaffects-womens-health-costs
- 9 Fidelity. Women and Money Survey (2016). Retrieved August 26, 2021 from, https://newsroom.fidelity.com/press-releases/news-details/2017/Fidelity-Investments-Survey-Reveals-Only-Nine-Percent-of-Women-Think-They-Make-Better-Investors-than-Men-Despite-Growing-Evidence-to-the-Contrary/default.aspx
- ¹⁰Neil Stewart. (June 28, 2018). Are Women Better Investors Than Men? Warwick School of Business, University of Warwick (June 2018). Retrieved on August 26, 2021 from, https://www.wbs.ac.uk/news/are-women-better-investors-than-men/
- 11 The Yield. Women and investing- the myths about women and investing (May 5, 2021). Retrieved on August 26, 2021 from, https://the-yield.simplecast.com/ episodes/women-in-investing-the-myths-about-women-investing-7ZIY5aRN
- 12 FINRA Investor Education Foundation. National Financial Capability Study (2018). Retrieved August 26, 2021 from, https://www.usfinancialcapability.org/ downloads/NFCS 2018 Report Natl Findings.pdf
- 13 Brad Barber, Terrance Odean. Boys Will Be Boys: Gender, Overconfidence, and Common Stock Investment (November 12, 1998). Retrieved August 26, 2021 from, https://papers.ssrn.com/sol3/papers.cfm?abstract_id=139415
- 14 Alliance for Lifetime Income. Financial planning personality quiz. Retrieved August 26, 2021 from, https://www.protectedincome.org/financial-planningpersonality-quiz/
- ¹⁵DALBAR, Inc. Quantitative Analysis of Investor Behavior (2021). Retrieved August 26, 2021 from, <u>www.dalbarinc.com</u>.
- 16Jelinek, Sheila, Norman, Suzanne, Russo, Jeanne. America's financial literacy report card- needs improvement (February 2021). Milliman Financial Risk Management LLC (2021). Retrieved August 26, 2021 from, https://www.milliman.com/en/insight/americas-financial-literacy-report-card-needs-improvement
- ¹⁷United States Census Bureau. From Pyramid to Pillar: A Century of Change, Population of the U.S. (March 13, 2018). Retrieved August 26, 2021 from, https:// www.census.gov/library/visualizations/2018/comm/century-of-change.html
- 18Alliance for Lifetime Income and CANNEX. Protected Retirement Income and Planning Study (2021). Retrieved August 26, 2021 from, https://www. protectedincome.org/wp-content/uploads/2021/06/ALI-CANNEX-PRIP-Research-Report-6.9.21-FINAL.pdf
- 19Anderson, Julie M. Relationship between retiree wealth, health, and annuities and retirement satisfaction (2020). Retirement Income Institute (2020). Retrieved August 26, 2021 from, https://www.protectedincome.org/wp-content/uploads/2021/03/RII-Insight-Relationship-Between-Retiree-Wealth-Health-And-Annuities-And-Retirement-Satisfaction-Anderson-2.pdf