

## **Government supports Financial Literacy with Wealth of Resources**

# Library Research with a Finance Librarian June 15, 2021 Bobbi Coffey, Princeton University Library

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Princeton University has a longstanding commitment to service, reflected in Princeton's informal motto — Princeton in the nation's service and the service of humanity — and exemplified by the extraordinary contributions that Princetonians make to society." <u>https://www.princeton.edu/meet-princeton/service-humanity</u>



Firestone Library



Research Collections and Preservation Consortium (ReCAP)



### **Session Overview**



## **Financial Literacy:**

- What is it ?
- Why does it matter ?
- What information sources does the Federal Government provide ?

**Bobbi Coffey:** 

- Equity Research Analyst turned Finance Librarian
- 25+ years Wall Street analyst following technology
- Wrote extensively on changing industries and how industry evolution changed company valuation.
- Quoted as industry expert in New York Times and other print media and appeared on air for Bloomberg radio and TV as well as other venues.



As Princeton's finance librarian, I help researchers find the resources they need for their independent research and related work. To help researchers, I curate pertinent resources in finance for Princeton University.

Accordingly, to know what the pertinent resources are I stay up to date on the trends in finance and in finance research.



## At Princeton University, 2017-present

- Undergraduate & Graduate Students
- Alumni
- College/University Professors
- Librarians
- Post-Docs
- Finance Industry Professonals
- Experienced Library Users that need a refresher



## **Defining Financial Literacy and Education**

Financial literacy describes the skills, knowledge and tools that equip people to make individual financial decisions and actions to attain their goals; this may also be known as financial capability, especially when paired with access to financial products and services.

Financial education is the process by which people gain information, skills, confidence and motivation to act, through various means, including classroom education, one-on-one counseling and coaching, technology-based interventions, and self–study.

A key desired outcome for financial education is sustained financial well-being, in which people can fully meet current and ongoing financial obligations, can feel secure in their financial future, and are able to make choices that allow enjoyment of life.

From: <u>https://home.treasury.gov/system/files/136/US-National-Strategy-Financial-Literacy-2020.pdf</u>



## **Defining Financial Well-being**

"Our research suggests financial well-being can be defined as a state of being wherein you:

- Have control over day-to-day, month-to-month finances;
- $\succ$  Have the capacity to absorb a financial shock;
- > Are on track to meet your financial goals; and
- > Have the financial freedom to make the choices that allow you to enjoy life."

From: https://files.consumerfinance.gov/f/201501\_cfpb\_report\_financial-well-being.pdf



## **Defining Financial Knowledge / Ability**

'Our primary hypothesis about the type of knowledge that supports financial well-being is a set of skills we call "financial ability," which encompasses:

- > Knowing when and how to find reliable information to make a financial decision;
- > Knowing how to process financial information to make sound financial decisions; and
- > Knowing how to execute financial decisions, adapting as necessary to stay on track.'

From: https://files.consumerfinance.gov/f/201501\_cfpb\_report\_financial-well-being.pdf



## Report on the Economic Well-Being of U.S. Households in 2020 - May 2021

Some excerpts:

- Nearly one-fourth of adults were worse off financially compared to 12 months earlier, up from 14 percent in 2019.
- Adults with at least a bachelor's degree were much more likely to report doing at least okay financially (89 percent) than those with less than a high school degree (45 percent). This gap increased from 34 percentage points in 2019 to 44 percentage points in 2020.
- Less than two-thirds of Black and Hispanic adults were doing at least okay financially, compared with 80 percent of White adults and 84 percent of Asian adults.
- More than one-fourth of adults were either unable to pay their monthly bills or were one \$400 financial setback away from being unable to pay them in full.
- More than 6 in 10 non-retirees with self-directed retirement savings expressed low levels of comfort in making investment decisions with their accounts.
- Unbanked and underbanked rates were higher among adults with lower income, adults with less education, and Black and Hispanic adults. The largest differences were by education and income level.
- Fourteen percent of adults were laid off at some point in 2020.

From: <u>https://www.federalreserve.gov/publications/2021-economic-well-being-of-us-households-in-2020-executive-summary.htm</u>



DEFINED CONTRIBUTION PLANS AND THE CHALLENGE OF FINANCIAL ILLITERACY by Jill E. Fisch, Annamaria Lusardi & Andrea Hasler

"<u>The structure of U.S. retirement savings has evolved to rely critically on active participation and informed</u> <u>choices by participants in employer-sponsored 401(k) plans</u>." p. 791 (Fisch, J. E., Lusardi, A., & Hasler, A. (2020). Defined Contribution Plans and the Challenge of Financial Illiteracy. *Cornell Law Review*, 105(4), 741–796.

With defined contribution plans like 401(k) and 403(b), the contributions are what is defined. The individual employee is the financial decision maker. Some of these choices include when and what to contribute, the selection of investments, and the changes in contributions and selection over time.

>Imagine being given the keys to a gassed up car and told to reach a destination hundreds of miles away, without ever being taught to drive. <u>This would be a recipe for problems</u>

Issues

>Imagining people given money, expected to be able to grow the money to a sizable amount, without ever being taught about money. <u>This too is a recipe for problems.</u>

Financial education empowers people to make well informed decisions.



Over time financial literacy as been being added to the classes offered in school.

 $\succ$  Six states require a class in financial literacy:

Alabama Missouri Utah North Carolina Virginia and Tennessee

- Fifteen more require that financial literacy concepts be taught as part of other classes often math and/or economics.
- > Twenty nine states have no financial education requirements.



Take the Financial Literacy Quiz



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# Take the Financial Literacy Quiz







# Take the Financial Literacy Quiz















Take the Financial Literacy Quiz









# You got 6 correct answers out of 6



#### ANSWERS:

- 1. More than \$102
- 2. Less
- 3. Fall
- 4. True
- 5. False
- 6. 2-4 Years





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## https://www.consumerfinance.gov/consumer-tools/

Consumerfinance.gov/consumer-tools/

Educational tools you can use

Guides for financial decisions

Our guides help you understand and plan for big financial goals.

Buying a house Disasters and emergencies Getting an auto loan Helping a loved one manage their money Money as You Grow Navigating the military financial lifecycle Paying for college Planning for retirement

#### Find answers to your questions

Browse by money topic to find answers to commonly-asked financial questions. Learn the basics, understand key terms, and find ways to take action when you have an issue.

Browse answers to hundreds of financial questions. Ask CFPB

Auto loans Bank accounts and services Credit cards Credit reports and scores Debt collection Fraud and scams Money transfers Mortgages Payday loans Prepaid cards Reverse mortgages Savings Student loans  consumerfinance.gov
 An official website of the United States government
 Consumer Financial Protection Bureau
 Consumer Education ~ Rules & Policy ~

Many resources grouped by type of question.



# https://www.consumerfinance.gov/consumer-tools/financial-well-being/

C C consumerfinance.gov/consumer-tools/financial-well-being/results/

Take control of day-to-day money management

- Track where your money goes. Fill out the bill calendar and spending tracker to see and manage your everyday expenses.
- Get a grip on debt. Stay on top of what you owe with our <u>debt log</u> and find templates to help you communicate with <u>debt collectors</u>.
- Repay student loans wisely. Use our tool to see your choices about how you repay your student debt.

### Get personalized help

If you're looking for a more thorough financial assessment and personalized advice, free and low-cost services may be available. Here are a few ways to get help:

- A nonprofit credit counselor can help you set up a reasonable repayment plan for credit cards and other consumer debt. See tips for choosing a credit counselor.
- A HUD-certified housing counselor can give advice if you're having trouble paying your mortgage or help you get ready for homeownership. Find one in your area.
- A financial coach can assess your situation and work with you over time to resolve issues and get ahead. Find out about the CFPB coaching initiative.
- Your local library can often connect you with organizations and people in your area.

#### Get on track for your financial future

- Look toward home ownership. Consult our Buying a House tools and resources.
- Create an action plan to meet your goals. Use our worksheet or budgeting tool .
- Consider the right age for claiming Social Security. Use our <u>Planning for Retirement tool</u> before you make your decision.
- Build and maintain your credit record. Understand credit reports and scores and their effect on your cost of borrowing.

#### Get your financial well-being score

Our researchers developed 10 questions to help you measure where you are financially-without doing math or gathering any account information. Once you answer the questions, you'll get information and resources to help you with day-today money management and long-term goals.

Start the questionnaire

A large range of resources to help the individual learn and manage finances



# https://www.investor.gov -



# This site is done by the Securities and Exchange Commission

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## https://www.investor.gov -

# Resources on the different types of Investment products.

#### Introduction to Investing

Many people just like you turn to the markets to help buy a home, send children to college, or build a retirement nest egg. But unlike the banking world, where deposits are guaranteed by federal deposit insurance, the value of stocks, bonds, and other securities fluctuates with market conditions. No one can guarantee that you'll make money from your investments, and they may lose value.

The U.S. Securities and Exchange Commission enforces the laws on how investments are offered and sold to you. Protecting investors is an important part of our mission. We cannot tell you what investments to make, but this website provides unbiased information to help you evaluate your choices and protect yourself against fraud.

# What kinds of investment products are there?

#### Stocks

- Bonds
- Municipal Bonds
- Mutual Funds
- Exchange-Traded Funds (ETFs)
  Annuities
- Certificates of Deposit (CDs)
- Money Market Funds
- Commodities
   Hedge Funds
- neage runas
   Deel Estate levi
- Real Estate Investment Trusts (REITs)
- International Investing
- How can I avoid investment fraud?

#### Are you headed in the right direction?

#### Visit the Roadmap to Saving and Investing

A few people may stumble into financial security. But for most people, the only way to attain financial security is to save and invest over a long period of time. You just need to have your money work for you. That's investing.

Knowing how to secure your financial well-being is one of the most important things you'll ever need in life. You don't have to be a genius to do it. You just need to know a few basics, form a plan, and be ready to stick to it. There is no guarantee that you'll make money from investments you make. But if you get the facts about saving and investing and follow through with an intelligent plan, you should be able to gain financial security over the years and enjoy the benefits of managing your money. For more information, SEC's publication Saving and Investing: A Roadmap To Your Financial Security Through Saving and Investing.

#### Visit the Roadmap to Saving and Investing >

#### How the Markets Work

The stock market is where buyers and sellers meet to decide on the price to buy or sell securities, usually with the

#### The Role of the SEC

The U.S. Securities and Exchange Commission enforces the laws on how investments are offered and sold to you.

#### Investing basics

# Material on how the financial markets operate

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## https://www.investor.gov -

For many the reason to invest is for retirement. Accordingly the SEC's investor.gov site has retirement resources.

### RETIREMENT AND RETIREMENT PLANS

For most Americans, a retirement savings plan, which you build over time during your working years, is an essential part of securing your retirement. Learn what you can do, while employed and once retired, to make the most of your investments.

Retirement Plans	Switching Jobs	Retirement
Learn about retirement plans and how to maximize your benefits. Employer-Sponsored Plans • 401(k) • 403(b) • Pension Plans • ESOPs Federal Government Plans • FERS • CSRS	Understand the investment implications that come with a job change and related terminology such as lump sum distributions and rollovers.	Find out how to manage your life's savings. Retirement Resources Info for new retirees and seniors Managing Lifetime Income • Asset allocation • Lump sum payments Senior Specialist Designations What do they really mean? Social Security
TSP Self-Directed Plans     IRAs - traditional     Roth     SEP     SIMPLE		How the Social Security system works Avoiding Retirement Fraud Avoid becoming a victim and help others



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### **Resources – For Librarians**



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### **Resources – For Teachers**





<u>Federal Financial Literacy and Education Commission (FLEC)</u> is made up of more than 20 Federal entities that are coordinating and collaborating to strengthen financial capability and increase access to financial services for all Americans.

#### From MyMoney.gov

# For Researchers

Clearinghouse of federally-funded research reports, articles and datasets on financial capability and related topics.



# For Teachers & Educators

Curricula, lesson plans, tip sheets, guidance and helpful tools for teaching financial capability.

 GO TO RESOURCES FOR TEACHERS & EDUCATORS
 ■

# For Youth

Information, games and fun facts about money, saving and planning for the future.

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ightarrow GO TO RESOURCES FOR YOUTH



### FLEC – Resources MyMoney.gov

# For Teachers & Educators

Curricula, lesson plans, tip sheets, guidance and helpful tools for teaching financial capability.

⊖ GO TO RESOURCES FOR TEACHERS & EDUCATORS

#### All are Federal Government resources

### SPOTLIGHT RESOURCES

- Federal Reserve System's Resources for Educators -- A comprehensive collection of curricula, guides, publications, classroom
  activities and adult learning materials covering such topics as credit, consumer resources, money, and banking.
- In the Classroom Materials -- Information from the Securities and Exchange Commission including classroom resources, information on special professional development opportunities and workshops for teachers, and a "Just for Teachers" section to help teachers better plan their own financial futures.
- <u>Teacher Online Resource Center</u> -- This site offers teachers resources from the FDIC and CFPB to help teach children from pre-K through age 20 about money or other financial topics. It includes the FDIC's Money Smart for Young People series that consists of four free curriculums available for immediate download.
- <u>Money Smart Train-the-Trainer Videos</u> -- On-line video-based training for educators on using the Money Smart curriculum. The videos are available in English and Spanish.
- <u>Understanding Taxes for Teachers</u> -- Special website from the IRS for teachers. This site presents detailed lesson plans, downloadable activities, simulations, and resources for teachers and students.
- <u>High School Fed Challenge</u> -- A national academic competition that provides students grades 9–12 the opportunity to study the U.S. economy through the lens of the U.S. central bank. The program encourages students to learn more about economics and about the Federal Reserve System's Federal Open Market Committee, which is the policymaking group that makes interest rate decisions to foster economic strength and stability. From credit card interest rates to the price of a loaf of bread, the effects of monetary policy, set by the Federal Reserve System, are felt in many aspects of our daily lives. This site includes information for students as well as Teacher's guide.

Special Note: In addition to the resources highlighted above, please review the Spotlight Resources shown on the "Youth" section of the MyMoney.gov site. Several of the highlighted resources are activities and games that would be suitable for use in the classroom. A number of them include guidance and instructions for teachers.

### LEARN MORE

Read more Federal information, guides and helpful tools for teachers and educators.



#### C mymoney.gov/for-youth

## Resources for Youth

Use this area of MyMoney.gov to find games, fun activities, websites, video games, and information about money for kids and youth. You will find links to information on how to save money, what to think about when shopping and buying, and how to a budget or a plan so you'll have enough money when you need it.

#### SPOTLIGHT RESOURCES

#### Kids

H.I.P. Pocket Change Coin Collecting as a Hobby -- Activities and guides for turning coin collecting into a hobby.

#### Information for parents and kids

 Information about Social Security -- Here you will find what every kid and parent should know about Social Security. This site provides materials for children and parents to learn about Social Security and why it is important for families.

#### **High School Youth**

- Learn More about Taxes -- Whether you're "on assignment" or just browsing the Web, this set of 38 Understanding Taxes student lessons has something for everyone. Divided
  into two content areas the Hows of Taxes and the Whys of Taxes The Hows of Taxes shows you how to apply tax principles, while the Whys of Taxes explains tax history
- MoneySmart Curriculum for Young Adults -- A comprehensive financial education curriculum to teach people ages 12-20 the basics of handling their money and finances, including how to create positive relationships with financial institutions.

#### LEARN MORE

Read more Federal information, guides and helpful tools for youth.

#### For Youth

Q 🕁

Information, games and fun facts about money, saving and planning for the future.

 $(\rightarrow)$  go to resources for youth

**Classes for students** 



### FLEC – Resources MyMoney.gov



HOME MYMONEY FIVE LIFE EVENTS TOOLS

## Life Events

# Financial resources for different life moments

Looking for help with making the best financial choices about major life events? Use this page to locate federal brochures, publications, websites and videos that can assist. The resources provide background information, helpful guidance, and hints and tips to assist with your decisions.

Select a topic from the life events list below to search for information. The site will display several federal resources, along with brief descriptions and links. If the search results are too broad, of if you want to focus on particular issues within your topic, you can narrow the search to get to the information you need.

If your topic is not covered in our life events categories, please use the search box on the navigation bar to locate the right information. Simply type in the word or phrase that describes your topic, and the site will do the searching for you.

New Child	Higher Education and Training	<u>Life Partners</u>
significantly impact your finances. Discover how to be financially prepared for this life- changing event.	investment in the future. Learn how to financially prepare yourself or your children to pursue education and a career.	can all have big impacts on your personal finances. Gain a more complete understanding of the financial implications of these events.

#### More on following page

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Español

Q SEARCH

### FLEC – Resources MyMoney.gov



## Tools

Finance tools worksheets and calculators This page can help you locate and use on-line calculators, budget worksheets, planning checklists and other helpful resources from the federal government for making financial decisions.

Select the category from the list below to locate the right resource for your needs. The site will display a list of federal resources in the category, along with brief descriptions and links for each.

If the type of resource you need is not covered in our tools categories, please use the search box on the navigation bar to locate the right information. Simply type in the word or phrase that describes the resource you need, and the site will do the searching for you.





	FEDERAL DEPOSIT INSIGNANCE CORPORATION	ABOUT	RESOURCES	ANALYSIS	NEWS	Q
lucation is	Last Updated: April 9, 2021			Sha	re This: <b>f 🎔 (</b>	
y to understa	anding Money Smart Home		art financial education program			
	Teach Money Smart	long track record of su			ed since then, woney s	indi tindi d
	Learn Money Smart	Money Smart Prog				
	My Money Smart	Explore Money Smart	tools and strategies to engage	e others, as well as tools to le	earn on your own.	







	ABOUT	RESOURCES	ANALYSIS	NEWS	Q
Resources for Individuals		Savings-Related Resources Saving money is a great place for consumers to pay for unexpected expenses or to make a larg plans like college or retirement can give you pe For starters, review a list of our top five money The <u>America Saves</u> initiative, (americasaves.org Encourages all Americans to save money, reduce and learn additional strategies to save. <u>The Consumer Financial Protection Bureau's Ste</u> Initiative can help people start and build saving <u>MyMoney.gov</u> The federal government's one-stop website that includes <u>Save and Invest</u> page that provides a co <u>The Department of Labor</u> (dol.gov) Provides information for owners of small busin <u>FDIC Encourages Taxpayers to Take Advantage</u> Internal Revenue Service Programs provide free <u>#GetBanked</u> Learn How to Open an Account at an FDIC-Insu	e purchase can help you avoid debt. Ar ace of mind. There are many different saving ideas from the <u>FDIC Consumer</u> ) te debt, and build wealth. You can visit <u>art Small, Save Up</u> (consumerfinance.go s. t provides financial education resource omprehensive catalog of resources fro ess on various retirement plan options <u>of IRS Programs and Save More of The</u> e income tax preparation performed by	nd, knowing that you're saving for reasons to save and a variety of <u>News: America Saves Week</u> . this website to make a savings of ov) es from more than 20 federal ago m federal agencies on saving an <u>ir Refunds</u>	or long-term <sup>1</sup> ways to do it. commitment gencies. It







Office of the Comptroller of the Currency (OCC) is an independent bureau of the U.S. Department of the Treasury.



Home > Topics > Consumers & Communities > Community Affairs > Resource Directories > Financial Literacy

#### TOPICS

Supervision & Examination

Economics

Laws & Regulations

**Charters & Licensing** 

**Consumers & Communities** 

**Community Affairs** 

Community Affairs Outreach

Publications

**Resource Directories** 

# Financial Literacy Resource Directory

SHARE THIS PAGE:



This directory provides information on financial literacy resources, issues and events that are useful to bankers, organizations, and consumers of all ages.

The directory includes descriptions and contact information for a sampling of government programs and organizations that undertake financial literacy and education initiatives as a primary mission, including fact sheets, newsletters, conference materials, publications, and links to websites.

	View Upcoming Events
Тор	Tasks



Office of the Comptroller of the Currency (OCC) is an independent bureau of the U.S. Department of the Treasury <u>https://occ.gov</u> – search for financial literacy.

This directory pulls together many government resources

Browse Directory	
Bank On Programs	Show 🕀
Basic Financial Capability	Show 🕀
Consumer Financial Protection Bureau	Show 🕂
Consumer Protection	Show 🕂
Credit Management	Show 🕂
Disaster Recovery	Show 🕂
Elder Financial Exploitation	Show 🕀
Financial Literacy and Education	Show 🕀
Financial Literacy for Multilingual Populations	Show 🔂
Housing	Show 🔂
Military Resources	Show 🔂

OCC Financial Literacy Updates	Show 🕂
OCC Resources	Show 🕂
Retirement and Financial Security	Show 🕂
Small Business and Microenterprise Technical Assistance	Show 🕂
Tax Assistance	Show 🕂
Unbanked and Underbanked	Show 🕂
Youth Programs	Show 🕂



#### https://www.360financialliteracy.org/

#### → C 360financialliteracy.org

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A TOPICS CALCULATORS WHAT'S NEW ASK THE MONEY DOCTOR VIDEOS EN ESPANOL

Have financial questions but don't know where to start? Make a plan today!

Just choose your top 3 life goals and we'll create a FREE plan personalized to your financial needs.

#### **Get Started**





# **Financial Literacy:**

- What is it ?
- Why does it matter ?
- What information sources does the Federal Government provide ?

# Thank you! Questions?

Princeton University Library https://library.princeton.edu/

Bendheim Center for Finance <u>https://bcf.princeton.edu/</u> Operations Research and Financial Engineering (ORFE) <u>https://orfe.princeton.edu/home</u>