cri.georgetown.edu

GEORGETOWN
UNIVERSITYCENTER FOR
RETIREMENTMcCourt School of Public PolicyNITIATIVES

Webinar | August 18, 2021

What Do Recent Federal Studies Tell Us About the Financial Well-Being of U.S. Households and the Impact of COVID-19?

Our Panel:

- **Ted Leslie**, Senior Analyst, Education, Workforce and Income Security Issues, U.S. Government Accountability Office (GAO)
- Ellen Merry, Ph.D., Principal Economist, Consumer and Community Research, Board of Governors of the Federal Reserve System (FRB)
- Jeffrey Miller, Senior Analyst, Education, Workforce and Income Security Issues, U.S. Government Accountability Office (GAO)
- Hector Ortiz, Ph.D., Senior Policy Analyst, Office of Financial Protection for Older Americans, Consumer Financial Protection Bureau (CFPB)

Moderator:

 Angela M. Antonelli, Research Professor and Executive Director, Georgetown Center for Retirement Initiatives



Ellen Merry

Principal Economist Consumer and Community Research Board of Governors of the Federal Reserve System



2020 Survey of Household Economics and Decisionmaking (SHED)

Ellen A. Merry August 18, 2021



The analysis and conclusions in this presentation are those of the staff presenting and do not indicate concurrence by other members of the staff or the Board of Governors.



INTRODUCTION

SHED Approach

- 1. Use subjective self-assessments along with objective outcomes
- 2. Ask individuals directly how they make financial decisions
- 3. Flexibility to cover new and emerging issues

Main survey: Over 11,000 respondents in November 2020 survey. Responses are weighted to be nationally representative of U.S. adults. (Surveys in April and July supplemented the main survey, to monitor effects of the pandemic.)

Panel: Nearly 4,000 respondents also took the 2019 survey, allowing us to track some of the same people over time.

Findings: Select findings were published last month in the report *Economic Well-Being of U.S. Households in 2020* along with the underlying data. The report and data are at: https://www.federalreserve.gov/consumerscommunities/shed.htm



Worse Off Financially Than a Year Ago

- Nearly ¼ of adults were worse off financially than a year ago
- Up from 14 percent in 2019
- Those with less than a high school degree particularly likely to be worse off than a year ago (36 percent)

Worse off financially than 12 months earlier





Overall Self-Reported Financial Well-Being

- Despite increase in setbacks, most people still managing financially
- ³/₄ of adults "doing okay" financially or "living comfortably" at end of 2020
- Share doing at least okay fluctuated with economic conditions through the year
- November's result down from peak in July, but above April and unchanged from 2019

Doing at least okay financially





Financial Well-Being by Race/Ethnicity

- Fewer than 2/3 of Black and Hispanic adults doing at least okay financially, compared with 80 percent of White adults
- Gap has grown in recent years
- Steady uptick in well-being for White adults and recent downtick for Black and Hispanic adults
- Able to separately identify Asian respondents for the first time in 2020

Doing at least doing okay financially (by race/ethnicity)



2013 2014 2015 2016 2017 2018 2019 2020



EMPLOYMENT

Working from Home by Education

- 29 percent of workers worked entirely from home in November – similar to July (31 percent) but down from April (41 percent)
- Those with more education more likely to work from home
- Older workers were less likely to work from home (not shown)

Amount of work done from home (by education)



UNIVERSITY

McCourt School of Public Policy

INITIATIVES

Layoffs by Education and Race/Ethnicity

- 14 percent of all adults had been laid off at some point over the prior 12 months
- Adults with less education more likely to have been laid off
- Hispanic and Black adults particularly likely to have been laid off

Layoffs in the prior 12 months among prime age adults (ages 25-54)

Education



Percent Note: Among prime-age adults ages 25-54.



Reasons for Retirement

- Most retirees indicated that their preferences played a role in when they retired, but life events contributed to the timing for many
- Of those who retired in the past year, 29 percent cited COVID as a factor
- Retirees citing COVID as a factor were more likely to say they were forced to retire or lacked work, didn't like the work, or were caring for family

Reasons for the timing of retirement



<u>GEORGET</u>OWN

UNIVERSITY

McCourt School of Public Policy

Note: Among retirees. Respondents could select multiple answers.

INITIATIVES

Childcare/Schooling Disruptions and Employment

- 68 percent of parents reported disruptions in childcare or in person K-12 schooling (not shown)
- 9 percent of parents (nearly 2 percent of adults) not working because of childcare or schooling disruptions
- Childcare and K-12 schooling disruptions disproportionately affected women

Not working or working less because of disruptions to childcare or in-person K-12 schooling



McCourt School of Public Policy

╡╪┥═╈╓╽╒┦═╢╲

INITIATIVES

Note: Among parents. Parental status based on whether the respondent lived with their own children under age 18.

Ability to Pay Current Month's Bills

- 16 percent of adults were unable to pay their current month's bills in full (not shown)
- Laid off workers were more likely to face difficulty paying bills than those not laid off
- Among those laid off, Black and Hispanic adults particularly likely to face difficulty paying bills

Not able to fully pay current month's bills (by layoff in prior 12 months and race/ethnicity)



Percent



Income Changes Since Last Year

Share reporting a decrease in income relative to a year ago (by education)



Spending Changes Since Last Year

•

٠

Share reporting a decrease in spending relative to a year ago (by education)

McCourt School of Public Policy

INITIATIVES

In contrast to the changes Less than a high school in income, those with less 17 degree education were *less* likely to have decreased spending High school degree or GED 19 Just over one-third of Some college/technical or adults who were laid off 21 associate degree spent less compared to a year earlier (not shown) Bachelor's degree or more 27 Percent Note: Among all adults. GEORGETOWN INIVERSITV

Credit Card Debt Changes Since Last Year

- Credit card borrowers overall reduced outstanding balances
- Decline driven by those who kept their jobs
- Balances more frequently increased among those who were laid off
- Pattern among laid-off workers consistent with prior surveys, though larger share faced layoff in 2020

Credit card debt compared to 12 months ago (by whether laid off in prior 12 months)



GEORGETOWN

UNIVERSITY

McCourt School of Public Policy

CEN

INITIATIVES

FAMILY FINANCES

Tapping Retirement Savings

- Nine percent of nonretired adults tapped their retirement savings in the prior 12 months – only a slight uptick from 2019
- Non-retired adults who were laid off were more likely to borrow or cash out retirement savings

Borrowed from or cashed out retirement savings accounts in the prior 12 months



Note: Among non-retirees.



Handling Unexpected Expenses

- 64 percent would cover an unexpected \$400 expense exclusively using cash or its equivalent
- Down from July just after pandemic-related relief had reached many households
- This decline is consistent with some families spending down savings from these relief programs

Would cover \$400 emergency expense completely using cash or its equivalent, 2013-2020





OTHER TOPICS

Major topics included in the survey and report





Hector Ortiz

Senior Policy Analyst Office of Financial Protection for Older Americans Consumer Financial Protection Bureau



COVID-19 and changes in consumers' financial well-being

Webinar| August 2021





The Consumer Financial Protection Bureau (CFPB) is a 21st century agency that helps consumer finance markets work by making rules more effective, by consistently and fairly enforcing those rules, and by empowering consumers to take more control over their economic lives.

consumerfinance.gov





This presentation is being made by a Consumer Financial Protection Bureau representative on behalf of the Bureau. It does not constitute legal interpretation, guidance, or advice of the Consumer Financial Protection Bureau. Any opinions or views **stated** by the presenter are the presenter's own and may not represent the Bureau's views.





- Defining and measuring financial well-being
- Financial well-being and other financial measures
- Financial well-being and COVID-19
 - Financial shocks
 - COVID-19 related risks





Background





A state of being reflecting a person's ability to meet current and ongoing financial obligations, feel secure in their financial future, and make choices that allow enjoyment of life.

	Present	Future
Security	Control over your day-to-day, month- to-month finances	Capacity to absorb a financial shock
Freedom of choice	Financial freedom to make choices to enjoy life	On track to meet your financial goals



GEORGETOWS
UNIVERSITYCENTER FOR
RETIREMENT
INITIATIVESMcCourt School of Public Policy

The Financial Well-Being Scale

	Questions		Response Options
How	well does this statement describe you or your situation?		
1. 2. 3. 4. 5.	I could handle a major unexpected expense I am securing my financial future Because of my money situation, I feel like I will never have the things I want in life I can enjoy life because of the way I'm managing my money I am just getting by financially I am concerned that the money I have or will save won't last		Describes me completely Describes me very well Describes me somewhat Describes me very little Does not describe me at all
How	often does this statement apply to you?		Always
1.	Giving a gift for a wedding, birthday or other occasion would put a strain on my finances for the month		Often
2.	I have money left over at the end of the month	•	Sometimes
3.	I am behind with my finances	•	Rarely
4.	My finances control my life		Never

Consumer Financial Protection Bureau

cfpb



The Financial Well-being Score



- Standardized number (similar to SAT score)
- A number between 0 and 100
- Adjusted by mode of administration and age group





Financial Well-being Score ranges

Score ranges

VERY LOW	LOW	MEDIUM LOW	MEDIUM HIGH	HIGH	VERY HIGH
0-29	30-37	38-49	50-57	58-67	68-100
	0007		00 07		





Financial Well-being Scores and ranges

 Financial well-being scores are strongly correlated with real life experiences and material hardship.

% difficult to cover monthly expenses 58% 40% 11% 2% 1% 0%

Source: CFPB 2016 National Financial Well-being Survey

• Financial well-being scores are strongly correlated with income, levels of liquid savings and credit scores.





Financial well-being scores and liquid savings



McCourt School of Public Policy

Changes in financial well-being





Financial well-being are generally stable over time

DISTRIBUTION OF CHANGE IN SCORES - MAY 2018 to MAY 2019



Change in financial well-being score between 2018 and 2019



Source: Jeremy Burke and Francisco Perez-Arce, *Longitudinal Changes in Financial Well-Being, Financial Behaviors, and Life Events* (2019) using the Understanding America Study.

INITIAT

F()R

IVES

GEORGETOWN

UNIVERSITY

McCourt School of Public Policy

Negative changes in financial well-being are related to large, typically, costly financial shocks

0.02

Shock	Coeff.	Std. Error	Incidence
Got Married (-)	-1.055	-0.808	3.30%
Got Divorced (↓)	1.159	-0.807	3.30%
Death of a family member (\downarrow)	0.097	-0.348	19.80%
Had a baby (-)	-0.401	-0.673	4.90%
Became caregiver of adult (\downarrow)	0.429	-0.697	4.40%
New job (↑)	1.160***	-0.385	18.80%
Significant raise/promotion(↑)	1.809***	-0.456	10.60%
Lost job/hours cut (↓)	<mark>-1.993***</mark>	<mark>-0.439</mark>	<mark>13.60%</mark>
Major medical expense (↓)	<mark>-1.881***</mark>	<mark>-0.386</mark>	<mark>15.50%</mark>
Controls: Age, Education (college grad	luate), Race (white), and Se	x (male)	ł
Observations	4,264		



R-squared Consumer Financial Protection Bureau Source: Jeremy Burke and Francisco Perez-Arce, *Longitudinal Changes in Financial Well-Being, Financial Behaviors, and Life Events* (2019) using the Understanding America Study.



- Unemployment
- Medical expenses
- Higher costs
- Government assistance
 - □ Forbearance
 - Unemployment
 - Stimulus money
 - Expanded health insurance and coverage of COVID tests/vaccines





Changes in financial well-being between June 2019 and June 2020

Report

https://www.consumerfinance.gov/dataresearch/research-reports/changes-inconsumer-financial-status-during-earlymonths-pandemic/

By Scott Fulford, Marie Rush, and Eric Wilson






- **Sample:** Drawn from the Bureau's Consumer Credit Panel (CCP). The credit panel is a 1-in-48 random and de-identified sample of credit records maintained by one of the three nationwide credit reporting agencies.
- **Timing:** The Bureau conducted Wave 1 (2,990 respondents) of the survey starting in May 2019 and Wave 2 starting in May 2020.





Three key Measures:

Measure	Values
CFPB's five-question Financial Well- Being Scale	0-100
Reported difficulty paying a bill or expense in the previous year	Yes/No
Credit Scores	300-850

Sample Size: 1,742 respondents to the three measures in the two waves.



Some limitations: causality, sample size, timing and statistical differences

Consumer Financial Protection Bureau

GEORGETOWN UNIVERSITY CENTER FOR RETIREMEN **INITIATIVES McCourt School** of Public Policy

Changes in financial well-being vs. decline in other measures

cfp

AVERAGE IMPROVEMENT IN CONSUMERS' FINANCIAL STATUS BETWEEN JUNE 2019 AND JUNE 2020
--

Measure	Measure June 2019 June 2020		Difference
CFPB Financial Well-Being Score	51.1	52.1	+1*
Percentage of individuals who had difficulty paying for a bill or expense in the previous year	40	36	-4*
Credit Score	699	710	+11*
Consumer Financial Protection Bureau			

GEORGETOWN UNIVERSITY

McCourt School of Public Policy

CENTER FOR RETIREMENT

INITIATIVES

Distribution of financial well-being (2019-2020)

Level	2019	2020	Difference
Very Low	7.1%	5.0%	-2.1%
Low	8.7%	7.1%	-1.6%
Medium Low	30.2%	28.1%	-2.0%
Medium High	22.8%	28.2%	5.5%
High	19.6%	19.9%	0.3%
Very High	11.7%	11.7%	0.0%

Consumer Financial Protection Bureau

cfp

GEORGETOWN
UNIVERSITYCENTER FOR
RETIREMENT
INITIATIVESMcCourt School of Public PolicyINITIATIVES

Changes in financial well-being for selected groups

cfpi

AVERAGE CHANGE IN CONSUMERS' FINANCIAL WELL-BEING and PERCENT OF RESPONDENTS REPORTING A DECLINE IN FINANCIAL WELL-BEING SCORE BETWEEN 2019 AND 2020

Group	Sub-group	Financial Well-Being Score (June 2020)	Difference in Scores between 2019 and 2020						
Overall	Overall	52.13	1.04					41	5
Age Group	Age <40	50.56	2.51					35.1	
	Age 40-61	49.64	0.69						44.0
	Age 62+	57.31	-0.07						45.1
Race/Ethnicity	Non-Hispanic White	53.41	1.12					41	4
	Black	48.21	0.42						44.1
	Hispanic	48.93	1.18					34.9	
	Other	51.68	1.23						46.8
nsumer Financial — tection Bureau				0	10	20	30	40	50

Percent with Decline in Financial Well-Being Score



Changes in financial well-being among older adults

AVERAGE CHANGE IN OLDER ADULTS' FINANCIAL WELL-BEING SCORES BETWEEN JUNE 2019 AND JUNE 2020





Consumer Financial Protection Bureau

Average Change in Financial Well-being Score



Decline in financial well-being vs. decline in other measures

PERCENT OF IN CONSUMERS' FINANCIAL STATUS BETWEEN JUNE 2019 AND JUNE 2020







Decline in financial well-being vs. decline in other measures





Factors associated with a decline

PERCENT OF RESPONDENTS REPORTING A DECLINE IN FINANCIAL WELL-BEING BETWEEN 2019 AND 2020 BY SELECTED FINANCIAL EXPERIENCES





GEORGETOWN
UNIVERSITYCENTER FOR
RETIREMENT
INITIATIVESMcCourt School of Public Policy

PERCENT OF RESPONDENTS REPORTING A DECLINE IN FINANCIAL WELL-BEING BETWEEN 2019 AND 2020 BY SELECTED FINANCIAL EXPERIENCES





More information





More information and data from the MEM Survey

- Insights from the Making Ends Meet Survey; June 2020
 - Available at: <u>https://www.consumerfinance.gov/data-research/research-reports/insights-making-ends-meet-survey/</u>
- Perceived Financial Preparedness, Savings Habits and Financial Security; September 2020
 - Available at: <u>https://www.consumerfinance.gov/data-research/research-reports/perceived-financial-preparedness-saving-habits-and-financial-security/</u>
- Consumer use of payday, auto-title, and pawn loans: Insights from the Making Ends Meet Survey; May 2021
 - □ Available at: <u>https://www.consumerfinance.gov/data-research/research-reports/consumer-use-of-payday-auto-title-and-pawn-loans-insights-making-ends-meet-survey/</u>





Financial well-being hub



- User guides and toolkit with cases studies, tips and benchmarks
- Interactive, paper versions of the scale in English and Spanish
- Reports on older Americans, servicemembers, Hispanics, state-level, credit scores, savings and other CFPB-commissioned studies



consumerfinance.gov/financial-well-being

GEORGETOWN

McCourt School of Public Policy

IINIVERSIT

INITIAT

Webinar: COVID-19 and changes in older consumers' financial well-being

- Learn more about how financial well-being specifically changed for older adults
 - □ August 19, 1:00-2:00pm EST
- If you are interested, please email to <u>Hector.Ortiz@cfpb.gov</u>





Ted Leslie

Senior Analyst Education, Workforce and Income Security Issues U.S. Government Accountability Office

and

Jeffrey Miller

Senior Analyst Education, Workforce and Income Security Issues U.S. Government Accountability Office





Debt of Older Americans and Women's Retirement Security

Presentation to Georgetown Center for Retirement Initiatives August 18, 2021





Debt and Leverage Ratio Trends

The proportion of older households (Age 50+) with any debt has increased and the median leverage ratio for older households was twice as high in 2016 as it was in 1989







Leverage Ratio Trend by Race/Ethnicity



<u>UNIVERSITY</u>

McCourt School of Public Policy

MES

INITAT



Delinquent Debt Trends

While the share of mortgage and credit card debt delinquent by 90+ days generally followed economic trends from 2003-2019, the share of student loan debt delinquent by 90+ days increased significantly







Delinquent Credit Card Debt by Age

Individuals aged 75-79 consistently had higher shares of credit card debt delinquent by 90+ days than all other age groups from 50 to 74 Percent







Debt Trends as Older Households Age

While the median leverage ratio decreased as people aged, there were disparities by income level that increased between 1992 and 2016



Source: GAO analysis of 1992 through 2016 Health and Retirement Study data. | GAO-21-170





Implications for Retirement Security Vary by Debt Type and Demographics

- Debt type e.g. credit card vs. housing
- Demographics age, race, income, state, credit score, and health
- Experts we spoke with in spring 2020 said it was too early to evaluate the retirement security implications of the recession caused by the COVID-19 pandemic.
- For more information, see the full report at <u>https://www.gao.gov/products/gao-</u> 21-170





Women Described How Changes in Marital Status Affected Their Retirement Security

Women Age 70 and Over by Marital Status



Source: GAO analysis of 2019 Current Population Survey. | GAO-20-435



Source: GAO analysis of RAND's Health and Retirement Study (HRS) data. | GAO-20-435





Older Women Viewed Financial Independence as Fragile but Essential to Their Retirement Security

Top Four Pieces of Advice for Younger Women from Older Women on Our Written Questionnaire Given to Focus Group Participants



Source: GAO analysis of focus group participant questionnaire data. | GAO-20-435





In more than half of our focus groups, women said that they experienced pay inequality during their careers

Median Pay for Full-time Workers Ages 21-65 by Gender, 2019



Source: GAO analysis of 2019 Current Population Survey Annual Social and Economic Supplement. | GAO-20-435





Retirement Confidence as a Constructed Measure of Retirement Security

Original and Recoded Estimated Distributions of Retirement Confidence

"Using any number from one to five, where one equals totally inadequate and 5 equals very satisfactory, how would you rate the retirement income you receive (or expect to receive) from all sources?"

Percentage of households with women 70 and older



Recoded distribution

Source: GAO analysis of the 2016 Survey of Consumer Finances. | GAO-20-435



42

33

<u>GAO</u>

Financial and Non-Financial Assets of Households with Women 70 and Older, by Retirement Confidence Level

- Households reporting high retirement confidence had about six times the financial assets of those who reported a medium retirement confidence, and 18 times the financial assets of those reporting low retirement confidence
- We found that almost 40 percent of households with older women had less than \$5,000 in checking and savings accounts in 2016, and about 20 percent had less than \$1,000.
- Liquidity was a significant predictor of retirement confidence.



Source: GAO analysis of 2016 Survey of Consumer Finances. | GAO-20-435





Present Value of Future Social Security Income Compared to Current Household Wealth for Households with Women 70 and Older, by Retirement Confidence Level

- Guaranteed income from defined benefit plans and Social Security are important sources of income for older women's retirement security.
- The present value of future Social Security income was worth more than household wealth for about 40 percent of households with women age 70 and older.
- Women in two cohorts we studied increasingly relied on Social Security over time in retirement as their main source of income.
- See GAO-20-435 (<u>https://www.gao.gov/products/gao-20-435</u>) for the full report.



Source: GAO analysis of 2016 Survey of Consumer Finances. | GAO-20-435





GAO on the Web

Connect with GAO on LinkedIn, Facebook, Flickr, Twitter, YouTube and our Web site: <u>https://www.gao.gov/</u> Subscribe to our <u>RSS Feeds or Email Updates</u>. Listen to our <u>Podcasts</u> and read <u>The Watchblog</u>

Congressional Relations

Orice Williams Brown, Managing Director, <u>WilliamsO@gao.gov</u>

(202) 512-4400, U.S. Government Accountability Office 441 G Street, NW, Room 7125, Washington, DC 20548

Public Affairs

Chuck Young, Managing Director, <u>voungc1@gao.gov</u> (202) 512-4800, U.S. Government Accountability Office 441 G Street, NW, Room 7149, Washington, DC 20548

Strategic Planning and External Liaison

Stephen J. Sanford, Acting Managing Director, <u>spel@gao.gov</u>, (202) 512-4707, U.S. Government Accountability Office, 441 G Street NW, Room 7814, Washington, DC 20548

Copyright

This is a work of the U.S. government and is not subject to copyright protection in the United States. The published product may be reproduced and distributed in its entirety without further permission from GAO. However, because this work may contain copyrighted images or other material, permission from the copyright holder may be necessary if you wish to reproduce this material separately.



QUESTIONS?



Center for Retirement Initiatives McCourt School of Public Policy

600 New Jersey Avenue, NW, 4th Floor, Washington, DC 20001 202-687-4901 | cri.georgetown.edu

> Angela M. Antonelli **Executive Director** ama288@georgetown.edu

Follow us on social media for updates



GEORGETOWN UNIVERSITY

