

Chartbook: Retirement Insecurity and Falling Bargaining Power Among Older Workers

Owen Davis, Siavash Radpour, and Teresa Ghilarducci*

MAY 2020

Suggested Citation: Davis, O., Radpour, S., and Ghilarducci, T. (2020) "Chartbook: Retirement Insecurity and Falling Bargaining Power Among Older Workers." Schwartz Center for Economic Policy Analysis, The New School for Social Research.

* Schwartz Center for Economic Policy Analysis (SCEPA) Research Associate; SCEPA Research Associate; and Bernard L. and Irene Schwartz Economics Professor at The New School for Social Research and Director of the Schwartz Center for Economic Policy Analysis (SCEPA).

Introduction

The COVID-19 economic crisis exposes the flaws and faultlines in the U.S. retirement system. Millions of older workers forced out of work not only stopped contributing to retirement plans, but had to raid their retirement savings to make ends meet. For those who kept their jobs, many saw their employers halt matching 401(k) contributions. Millions of those deemed essential workers continue laboring without any retirement plans at all.

If we do nothing to fix our retirement system, 43 million people now in their fifties and early sixties will be poor or near-poor elders, owing to both the recession and to inadequate retirement plans.¹ Widespread retirement insecurity weakens older workers' bargaining power. Without a solid fallback plan, older workers must accept whatever wages are offered.

The retirement crisis did not begin with the COVID-19 pandemic. Even in normal times, millions of older workers face a choice between earning insufficient wages under bad working conditions or retiring without adequate income. Since half of workers fall into retirement involuntarily (Chart 6), retiring without adequate savings is not their choice.

The reality is that employers and market conditions often determine the desirability of older workers. This differs from the idealized vision of work at older ages, which includes seniority in the workplace, control over hours

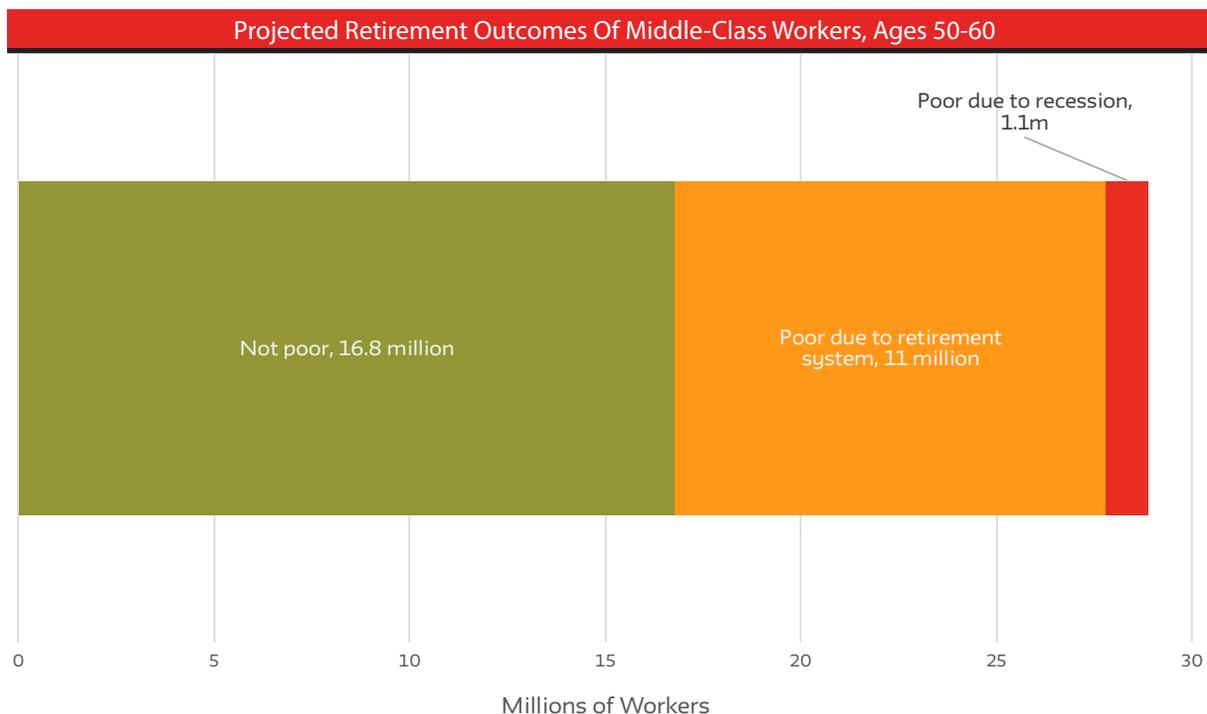
and pace of work, and a dignified retirement. These are benefits available only to a privileged upper class of older workers.

This chartbook is a resource for workers, employers, media, policymakers, scholars, and the broader public, to answer questions about the state of older working America and retirement income security. It illustrates the twin challenges facing older workers: insufficient retirement income and mounting challenges in the labor market. It also provides insights into older workers' economic vulnerability, such as their increasingly fragile finances (Chart 4).

This chartbook connects retirement insecurity to older workers' basic labor market realities, revealing a central point: secure retirement income boosts older workers' bargaining power, which leads to better wages, hours, and working conditions. Access to quality retirement savings plans improve older workers' jobs.

The retirement crisis reflects systemic problems that require systemic solutions. Assigning blame to individuals for saving too little ignores the reality that many older workers are vulnerable because of flaws in the retirement system and imbalances in bargaining power between workers and employers. Addressing the retirement crisis means acknowledging these underlying realities.

1. 12 Million Of The 29 Million Middle-Class Older Workers Will Be Downwardly Mobile In Retirement



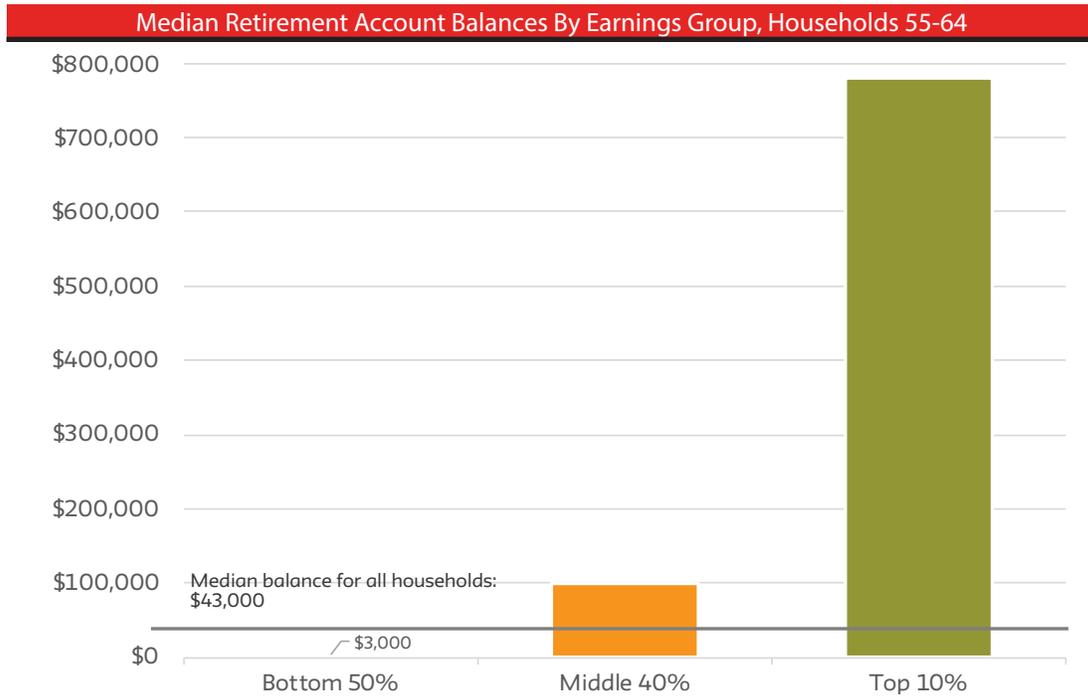
Source: Papadopoulos, M., Fisher, B., Ghilarducci, T., and Radpour, S. Retirement Equity Lab. (2020). "Recession Increases Downward Mobility in Retirement: Middle Earners Hit From Both Sides." Status of Older Workers Report Series. New York, NY. Schwartz Center for Economic Policy Analysis at The New School for Social Research.

Notes: Sample includes workers ages 44-54 in 2014 (ages 50-60 in 2020) and their spouses of any age. Poverty is defined as 200 percent of the 2020 Federal Poverty Level. Middle class is defined as those in the top 50percent of the earnings distribution but below the Social Security income tax cutoff of \$137,700 a year.

The COVID-19 recession exacerbates an already-precarious situation for middle-class older workers. Inadequate retirement account balances will cause 11 million middle-class older workers and their spouses to be downwardly mobile, falling into de facto poverty when they retire at age 65. Due to the COVID-19 economic shock, an additional 1.1 million are

projected to be poor when they retire. Altogether, 42 percent of older, working households in the middle class will fall into de facto poverty. Without expanding Social Security or instituting reliable retirement options for all, retirement will cause downward mobility for millions of middle-class households.

2. A Typical Older Worker Household Has \$43,000 In Retirement Savings



Source: Authors' calculations based on Survey of Consumer Finances, 2016.

Note: Retirement account balances include savings in IRA and defined-contribution accounts, and do not include defined-benefit wealth. Earnings groups are defined by household earnings, with married or partnered total earnings divided by 1.7. Sample is limited to heads

For the typical older worker, household retirement savings fall far short of adequate. Looking at 401(k)s and individual retirement accounts—which have become the dominant retirement savings vehicles outside of Social Security for most workers—the median working household aged 55-64 has retirement savings of \$43,000. In the bottom 50 percent of

the earnings distribution, the typical household's retirement savings accounts is just \$3,000. Even for relatively better-off workers, median balances are lower than they should be if living standards are to be maintained in retirement.

3. Retirement Wealth Inequality Is High And Growing Due To The Faulty Design Of Retirement System



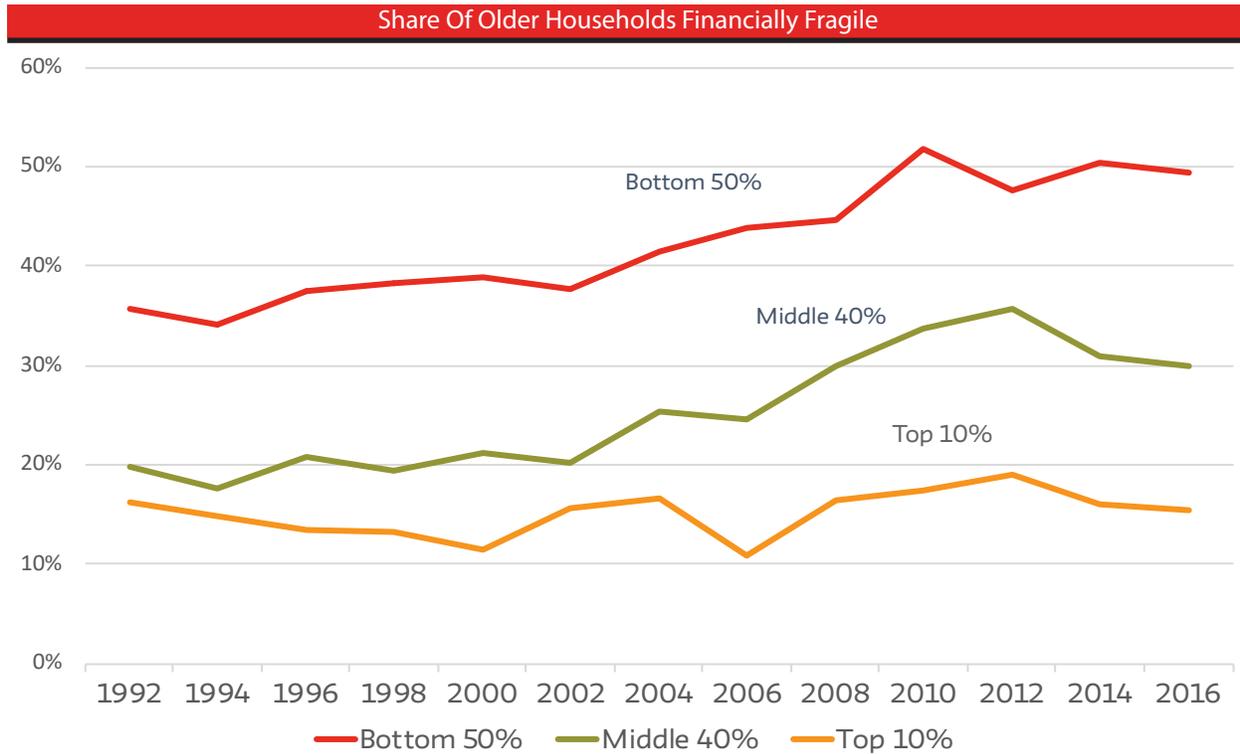
Source: Ghilarducci, T., Radpour, S., Davis, O., and Webb, A. (2019). "Extreme Retirement Wealth Inequality Persists, Even Among Those With Similar Earnings." Schwartz Center for Economic Policy Analysis and Department of Economics, The New School for Social Research, Policy Note Series.

Notes: Sample comprises employees ages 51-56 in 1992 and 2010 and is sorted into earnings quintiles based on lifetime labor market earnings. Retirement wealth includes balances in IRA and defined contribution plans (including profit sharing and stock purchase plans) and defined benefit plans, from current and past jobs.

Between 1992 and 2010, the top fifth of earners held around half of all retirement assets. Meanwhile, the lowest-earning quintile held only 1 percent of retirement wealth in 2010. Retirement inequality does not reflect the outside accumulations of the few, but the common plight of low to moderate earners caused by the lack of retirement plan

coverage. Among workers in the bottom fifth of the earnings distribution, the share of those with no retirement wealth increased from 45% to 51% between 1992 and 2010. Measures to address retirement inequality should focus on those who are most disadvantaged by the shortcomings of the individualized, do-it-yourself U.S. retirement system.

4. Financial Fragility Increased For Older Workers



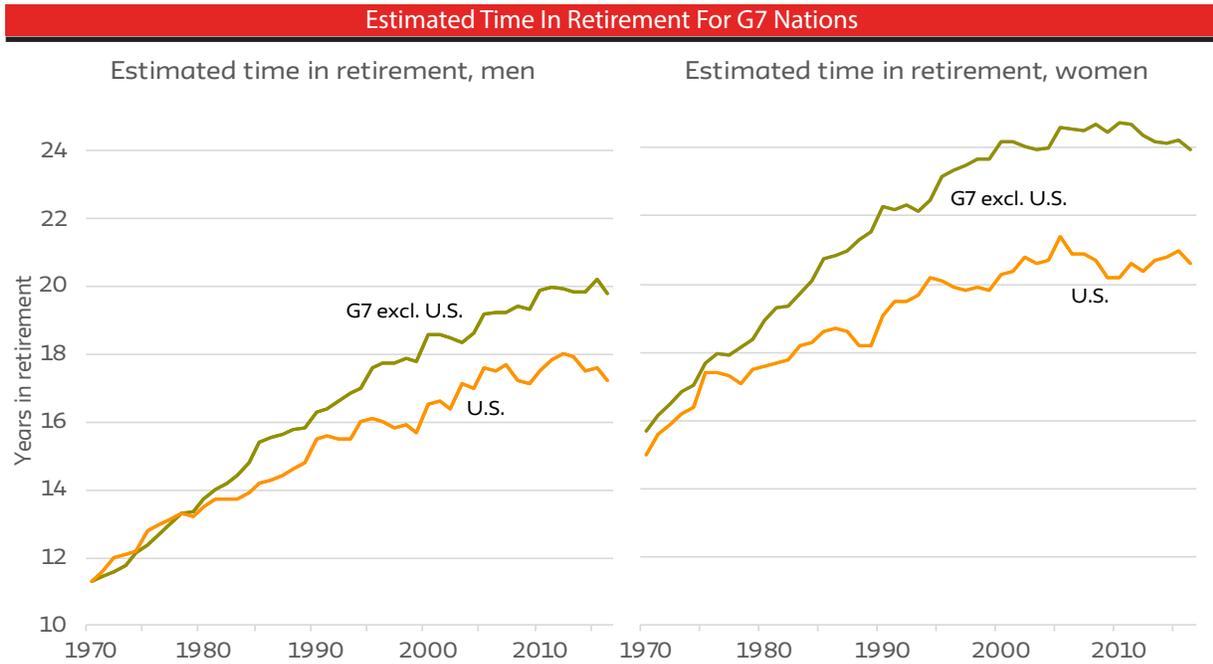
Source: Authors' calculations based on RAND HRS 1992-2016.

Note: A household is deemed financially fragile if it exceeds at least one of four thresholds: mortgage-to-house value above 0.8; non-housing-debt-to-liquid-assets above 0.5; liquid assets equal to less than 3 months of income; or rent exceeding 30 percent of income. Liquid assets do not include retirement assets such as 401(k) or IRA balances. Sample is households with at least one member aged 55-64 in the labor force.

The rise in indebtedness over the past three decades diminished the financial health of older working households, reducing their capacity to save for retirement and to protect their retirement savings when shocks arise. This rise in financial fragility reflects in part the mortgage boom of the 1990s and early 2000s, but rising levels of credit card balances, auto loans and student debt also hurt older households' finances. Since the Great Recession, wealthier older households have

enjoyed improved finances, even though a substantial share are financially fragile. Those in the middle class and bottom half of the income distribution remain at historically high rates of financial fragility. This means that when shocks like the COVID-19 pandemic hit, older households have less financial cushion to soften the blow, and face a higher risk of drawing down retirement assets to make ends meet.

5. Americans Work Longer And Die Earlier Than Elders In Other Advanced Countries



Source: Authors' calculations based on Organization for Economic Cooperation and Development (OECD) data.

Note: The trend for G7 countries excluding the U.S. is calculated as a raw average of retirement times for Germany, France, U.K., Canada, Japan and Italy. The OECD estimates retirement time using life expectancy at pensionable age, which is defined as the age at which people can draw full benefits without reduction for early retirement.

In the U.S., retirement time has failed to keep up with our peer nations. For countries in the G7 group excluding the U.S. (Germany, France, U.K., Canada, Japan and Italy), estimated time between retirement and death for men rose

about 75 percent, compared to roughly 50 percent for male elders in the United States. For women, the disparity is greater in absolute terms, with a four-year gap in retirement time opening up since the early 2000s.

6. Half Of Retirees Are Pushed Into Retirement



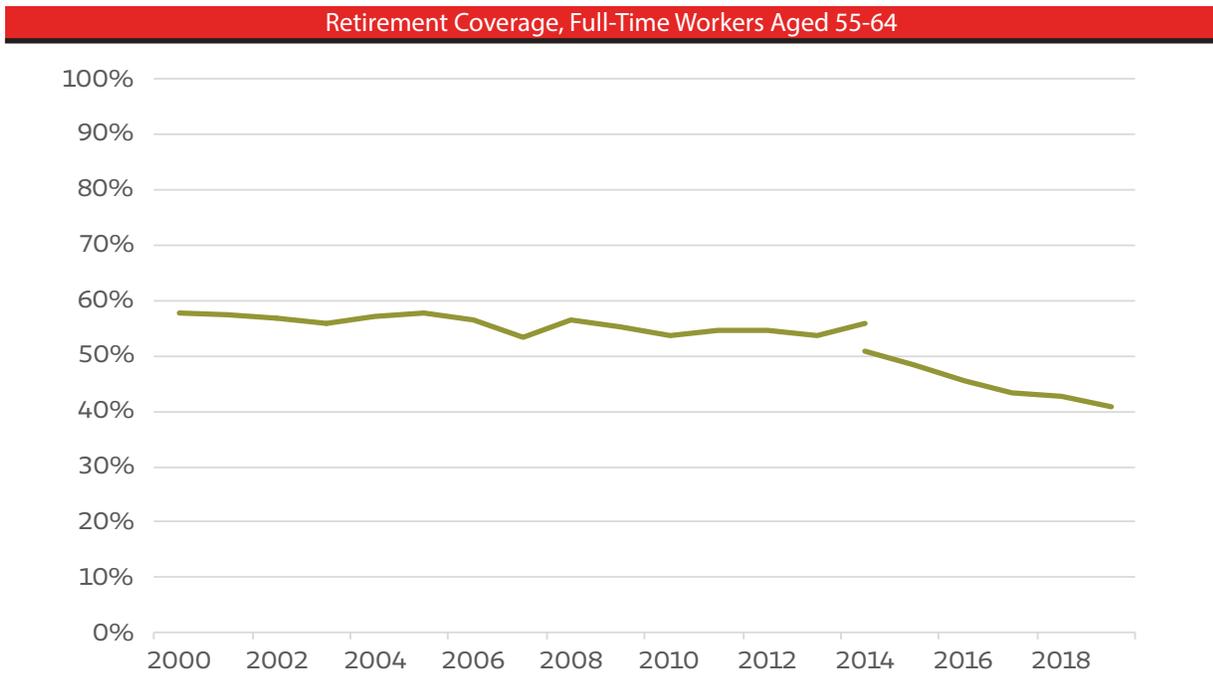
Source: Authors' calculations based on RAND HRS.

Note: Sample includes individuals 55-64 who reported being retired in the current-year survey but working in the previous wave. Involuntary separations to retirement are defined as those for which the respondent listed the following reasons: laid off, onset of ill health, family care responsibilities, conflicts with managers, and business closure.

For many older Americans, early retirement is not of their choosing. Roughly half of those who retired between 2010 and 2016 left their jobs due to circumstances outside their control. As Americans work longer—the result of insufficient retirement savings and the rising Social Security full retirement age—the share of involuntary retirements is rising. Ill health, family responsibilities, layoffs, business closures and conflicts at

work are among the stated reasons why workers over 50 find themselves retiring involuntarily. Unemployed older workers spend much longer looking for jobs than younger workers, and when they find new jobs, the typical re-employed older worker earns 20 percent less than before.²

7. Retirement Coverage Is Declining Among Older Workers



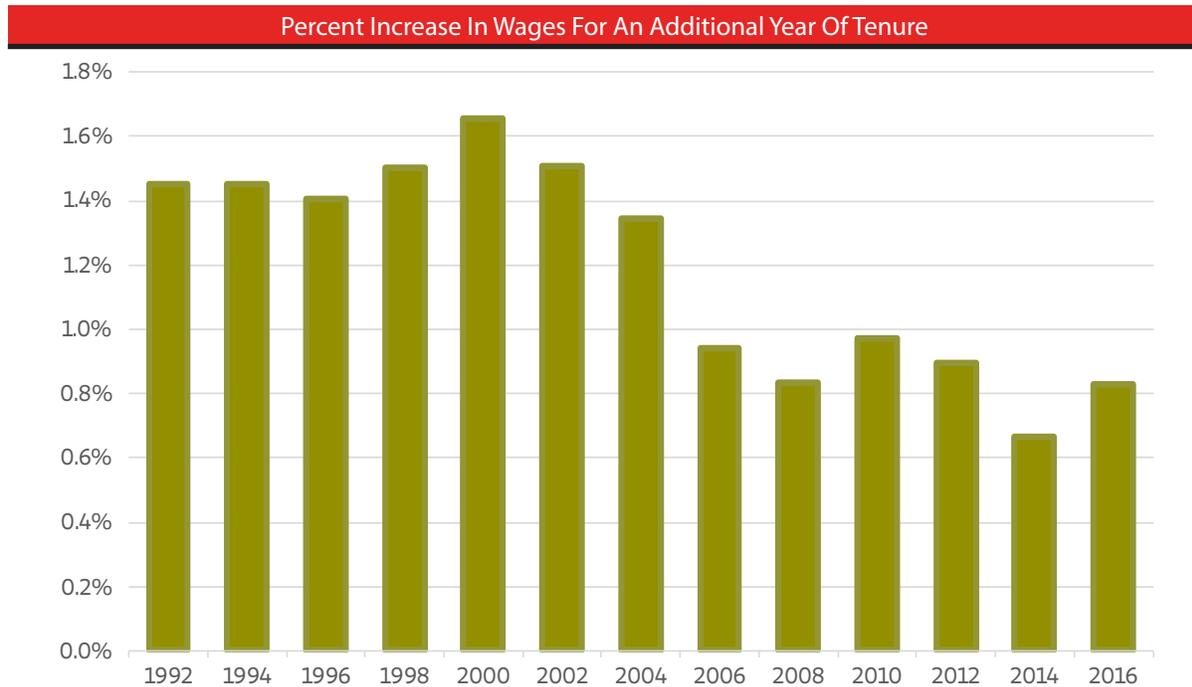
Data: Authors' calculations based on Current Population Survey Annual Social and Economic Supplement (CPS ASEC).

Note: Share of workers with a retirement plan from their current workplace. Sample includes workers who reported working 30 hours or more per week in the previous year. Starting in 2014 the CPS changed the sequencing of questions related to sources of income and plan coverage. The question text pertaining to pension coverage was not changed. In 2014, the CPS fielded the old survey to part of the sample and the new survey to the rest. We present results for the old and new survey as separate lines.

The failure of our current system stems from relying on employers to voluntarily provide coverage. In the crucial years before retirement, older workers have their last chance to shore up retirement savings before exiting the labor force. However, many employers choose not to offer a retirement plan. The share of full-time workers aged 55 to 64 who have

retirement coverage has declined in recent years. Although a change in CPS survey methodology created an artificial one-time drop in the rate of coverage in 2014, indicated by the break in the series charted above, the decline since has been consistent and is present in other surveys.

8. Older Workers Are Getting Paid Less For Their Experience



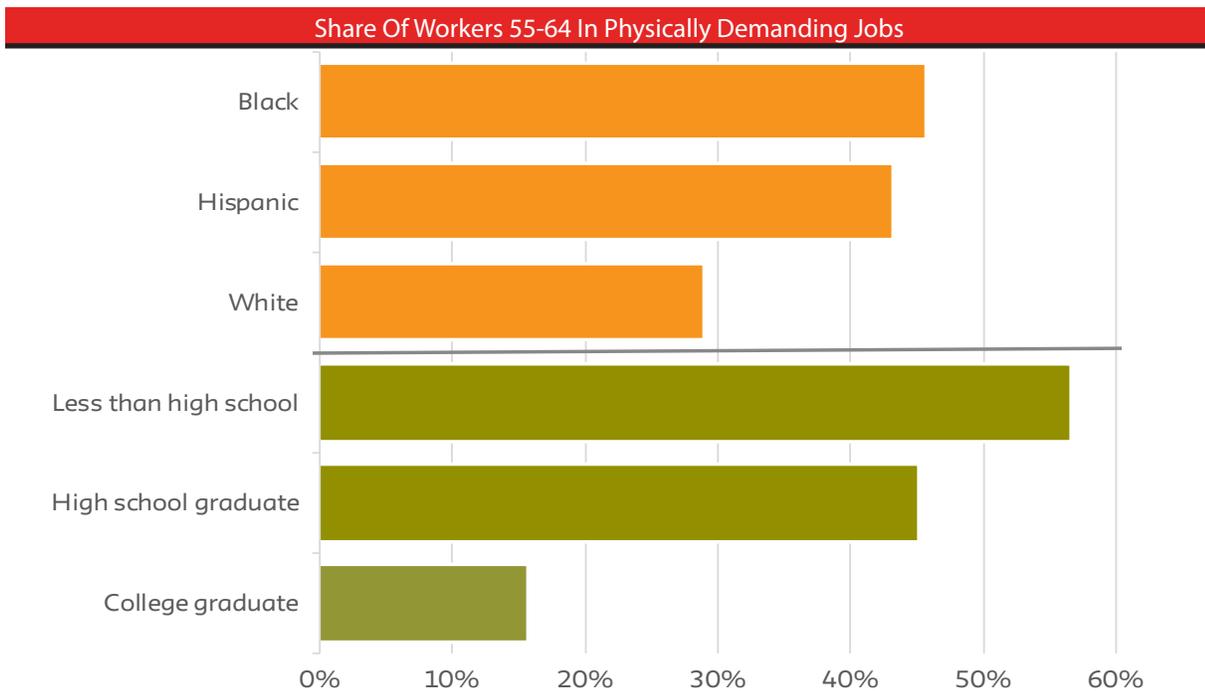
Source: Authors' calculations based on RAND HRS 1992-2016.

Note: Sample is restricted to full- and part-time wage and salary workers ages 55 to 64. Returns to tenure are calculated as coefficients on a linear regression of log wages on tenure. Control variables include age, age squared, gender, race, sex, industry, occupation, and union status. For detailed methodology see Johnson, R. W. (2019). "Older Workers and the Declining Rate of Return to Worker Experience." *Generations*, 43(3), 63-70.

Typically, more job experience and seniority results in higher wages. But for the last 20 years, older workers experienced falling returns to tenure once we control for other factors like occupation, race, gender, and union status. In the early 2000s, an additional year of tenure was associated with a roughly 1.5 percent increase in wages. By the 2010s, the average returns to tenure fell by almost half to around 0.8 percent. This

decrease in returns to tenure reflects diminished bargaining power among older workers, whose on-the-job experience no longer commands the same wage increases as it once did.

9. Older Workers Face Inequities In Job Quality By Race and Education



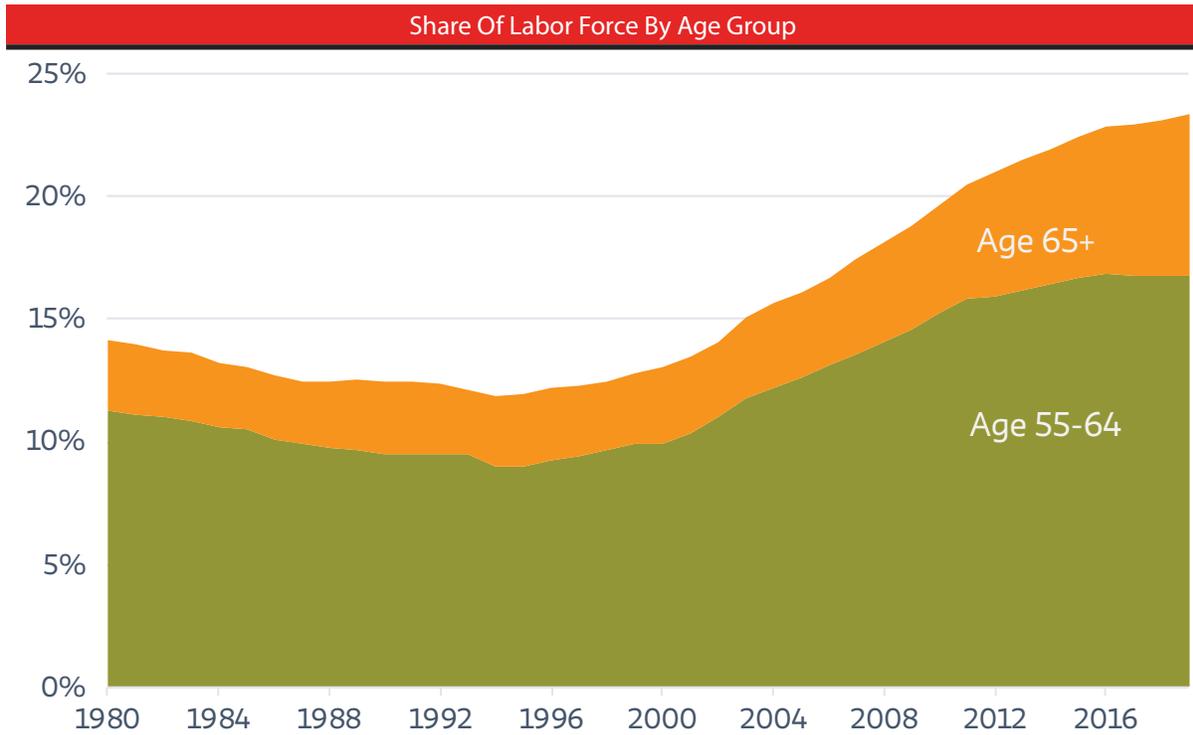
Source: Authors' calculations based on RAND HRS 2016.

Note: Sample includes full- and part-time workers 55 to 64. The survey question asks the extent to which a respondent's job requires "lots of physical effort." Those whose jobs require physical effort "all" or "most" of the time are deemed to be in physically demanding jobs.

Older workers perform more physically taxing work than might be expected. On the whole, nearly 30 percent of workers 55 to 64 are in jobs that require "lots of physical effort" most or all of the time. That physically demanding work is not distributed equally. More than 40 percent of

black and hispanic workers toil in physically demanding jobs, compared to less than 30 percent of white workers. Workers without more than a high school degree are more than three times as likely as college graduates to find their jobs strenuous on the body.

10. The U.S. Population And Workforce Is Aging

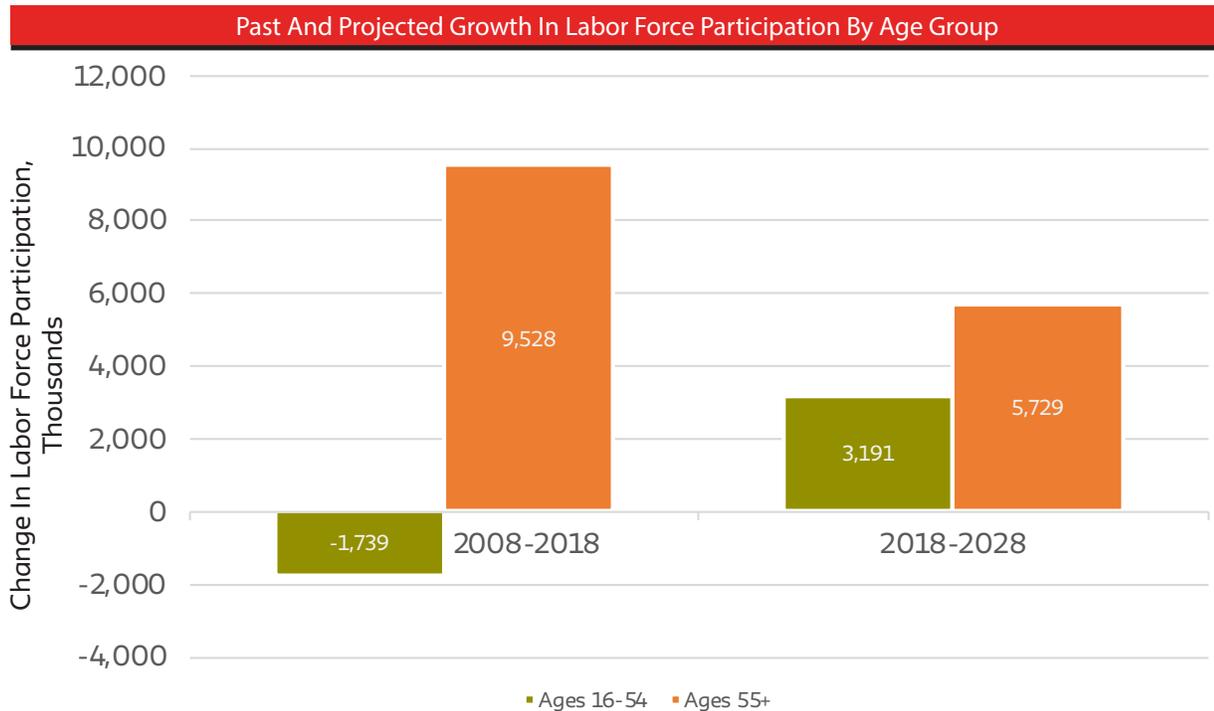


Source: Authors' calculations based on CPS ASEC.

Older workers are becoming a substantial share of the American labor market. In the 1990s, around 13 percent of those working or looking for work were aged 55 to 64. Today, that share is more than 23 percent. Part of this trend is demographic: the 75 million-strong Baby Boomer generation began turning 55 in 1999, leading to a rapid rise in the share of older workers. But as Boomers retire, the median age of the

labor force is expected to stay elevated as workers push back retirement. Older people are working longer because they have to—their retirement income is less secure, which weakens their fallback position in negotiating wages, hours, and working conditions.

11. Older Workers Will Drive Labor Force Growth Over The Next Decade



Source: Bureau of Labor Statistics, U.S. Department of Labor (2019). "Civilian labor force, by age, sex, race, and ethnicity." Available at bls.gov/emp/tables/civilian-labor-force-summary.htm. Accessed May 26, 2020.

Over the past decade, the net growth in the U.S. labor force came entirely from rising numbers of older workers. Employment projections from the Bureau of Labor Statistics predict that in the 2020s workers 55 and over will continue to

represent the majority of labor force growth. Increasingly, the working conditions of older Americans will be the working conditions of all Americans.

Endnotes

1. Papadopoulos, M., Fisher, B., Ghilarducci, T., and Radpour, S. Retirement Equity Lab. (2020). “Recession Increases Downward Mobility in Retirement: Middle Earners Hit From Both Sides.” Status of Older Workers Report Series. New York, NY. Schwartz Center for Economic Policy Analysis at The New School for Social Research.
2. Johnson, R. W., & Mommaerts, C. (2011). “Age differences in job loss, job search, and reemployment.” Washington, DC: The Urban Institute.