#### Research



# The Future of America's Entitlements: What You Need to Know About the Medicare and Social Security Trustees Reports

JACKSON HAMMOND, GORDON GRAY | SEPTEMBER 1, 2021

#### **Executive Summary**

On August 31, the Social Security and Medicare Trustees issued their annual reports detailing the financial state of America's two largest entitlement programs. The reports echo past conclusions: Social Security and Medicare are still going bankrupt.

At its current pace, Medicare will go bankrupt in **2026** (the same as last year's projection) and the Social Security Trust Funds for old-aged benefits and disability benefits will become exhausted by **2034**.

A quick look at the data proves just how broken our current entitlement programs are. An American Action Forum analysis of the data found other startling statistics, including:

- Medicare's Annual Cash Shortfall in 2020 was \$495.5 billion;
- Payroll taxes would have to increase more than 32 percent to pay for Medicare Part A in 2020; and
- Over the next 75 years, Social Security will owe \$19.8 trillion more than it is projected to take in.

What You Need to Know About the Medicare and Social Security Trustees Reports includes one-pagers and relevant statistics on:

- The solvency of Medicare;
- The president's stewardship of Medicare;
- The solvency of the Social Security Trust Fund;
- The solvency of the Social Security Disability Insurance (DI) program; and
- The solvency of the Social Security Old-age and Survivors Insurance (OASI) program.

### The Solvency of Medicare

This week, Treasury Secretary Janet Yellen released the 2021 Medicare Trustees Report. This annual report delivered yet another reminder to the American public that Medicare is undeniably going bankrupt.

The report estimates that the Medicare Hospital Insurance Trust Fund will be bankrupt by 2026. While the bankruptcy projection may snag the headlines, there are three key budgetary numbers that shouldn't go

\$495.5 Billion	Medicare's Annual Cash Shortfall in 2020     In 2020, Medicare spent \$925.8 billion on medical services for America's seniors but only collected \$430.3 billion in payroll taxes and monthly premiums.      This cash shortfall represented almost 16 percent of the federal deficit in 2020.
\$5.95 Trillion	Medicare's Cumulative Cash Shortfall Since 1965     Medicare has had a cash shortfall every year since its creation except two: 1966 and 1974.      Medicare covers these cash shortfalls by "borrowing" unrelated tax revenues from other programs.
28.8 Percent	Medicare's True Contribution to the National Debt

Continuing with the Medicare status quo is unacceptable. Balancing Medicare's annual cash shortfalls under the existing system would prove devastating to seniors and require the following reforms.

32.6 Percent Increase	Annual Payroll-Tax Increase Needed to Balance Medicare Part A     In 2020, the Medicare Part A (hospitals) cash deficit was \$98.9 billion.     To balance, payroll taxes would need to increase from 1.45 percent to 1.9 percent.
\$4,797 Increase	Annual Premium Increase Needed to Balance Medicare Part B  • In 2020, the Medicare Part B (physicians) cash deficit was \$307.4 billion.  • To balance, seniors' premiums for physicians would need to increase by 276 percent, meaning the typical annual physician premium cost to seniors would rise from \$1,782 to \$6,531.97 – an increase of \$4,796.77.
\$2,218 Increase	Annual Premium Increase Needed to Balance Medicare Part D     In 2020, the Part D (prescription drugs) cash deficit was \$89.2 billion.      To balance, seniors' premiums for prescription drugs would need to increase by 565 percent, meaning the annual drug premium cost to seniors would rise from \$392.88 to \$2,610.91 – an increase of \$2,218.03.

# The Executive Branch's Stewardship of Medicare

An Evaluation of the Executive Branch's Medicare Stewardship

Each year, the Trustees Report provides a non-partisan evaluation of the president's stewardship of Medicare. Prepared annually for Congress by the Office of the Chief Actuary, the Trustees Report offers unparalleled detail on the financial operations and actuarial status of the Medicare program. In short, it's where every administration's soaring Medicare rhetoric meets fiscal reality. So far, President Biden has resisted undertaking significant Medicare reform. The 2021 Trustees Report provides a sense of what the future may look like should

Medicare continue to remain unchanged, and why sooner or later Medicare reform is inevitable.

### MEDICARE FINANCIAL OPERATIONS (Billions)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021*	2012- 2021*
Medicare Cash Revenue	\$272	\$294	\$304	\$324	\$339	\$359	\$378	\$400	\$430.3	\$428	\$ 3,362
Medicare Spending	\$574	\$583	\$613	\$648	\$679	\$710	\$741	\$796	\$952.8	\$874	\$ 6,755
Cash Deficit	-\$302	-\$289	-\$309	-\$324	-\$339	-\$352	-\$363	-\$396	-\$495.5	-\$446	-\$ 3,393

\*2021 Projections

The Obama Administration oversaw a \$2.4 trillion cash shortfall over 8 years (2009-2016), while the Trump Administration oversaw its own \$1.6 trillion Medicare cash shortfall during the past presidential term. The Trustees project that by the end of 2021 the Biden Administration will have overseen a \$446 billion cash shortfall in its first year in office. The fiscal reality is that continuing the previous two administrations' Medicare policies and leaving Medicare unchanged all but guarantees bankruptcy.

With such unprecedented levels of cash shortfalls continuing through the budget horizon, maintaining the status quo ensures that Medicare will soon not exist for today's seniors, let alone future generations of Americans. These rising costs and the measures necessary to cover them will increasingly harm seniors if Medicare reform is not undertaken.

Medicare and Medicaid Will Cost \$2 Trillion by 2024

#### Medicare Costs Will Continue to Rise

- At the current pace, the Medicare and Medicaid programs continue to be on track to surpass an annual cost of \$2 trillion in 3 years (more information here).
- This budget shortfall is expected to continue even with Medicare premiums and deductibles rising every year (more information here).

### The Solvency of the Social Security Trust Fund

This week, the board of trustees that oversees the Social Security program released its annual report, more than four months late. The report shows that the financial outlook for the nation's primary safety net for retirees, survivors, and the disabled has worsened and that absent reform, the program will fail to meet its promises to future seniors.

The report estimates that the combined (retirement and disability) Social Security Trust Funds will be exhausted by 2034, one year sooner than last year's estimate. The Trustees Report makes clear the program's structural imbalance that puts at risk the retirement benefits of millions of working Americans.

\$65.2 Billion	Social Security's Contribution to the Debt in 2020  In 2020, Social Security spent \$1,107.2 billion but only collected \$1042 billion in non-interest income.  This year is the 11th in a row that Social Security has been in cash deficit, with the program running a cumulative deficit of \$680.8 billion since 2010.
\$19.8 Trillion	Social Security's Unfunded 75-Year Liability  Social Security's promised benefits exceed projected payroll taxes and Trust Fund redemptions by \$19.8 trillion – \$3 trillion higher than was estimated last year.  Social Security faces an imbalance as a share of taxable payroll of 3.54 percent – the worst imbalance in modern history and a deterioration relative to last year's long-run deficit.
13 Years	Years Until the Trust Funds Are Exhausted  • The Trust Funds will be exhausted in 13 years, one year sooner than was estimated in last year's report.  • This horizon to exhaustion is the shortest since 1982.

The Trustees Report paints a distressed picture of Social Security's financial health and demonstrates that the present course is unsustainable. Social Security is now contributing to the annual deficit, while promised benefits vastly exceed planned funding. The implications of failing to reform the *status quo* are:

22 Percent	Reduction in Benefits in 2034     After the projected exhaustion of the Social Security Trust Funds, Social Security revenue will fund only 78 percent of promised benefits.     This portion deteriorates further, to 74 percent, by 2094.
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#### **Pavroll Tax Increase**

Absent reform, to meet promised benefits over the long term, payroll taxes
would have to be increased immediately by 27 percent, from a rate of 12.4
percent to 15.76 percent.

## The Solvency of Social Security Disability Insurance

This week, the board of trustees that oversees the Social Security program released its annual report. The report reflects some deterioration in the outlook for the Disability Insurance (DI) program.

The report estimates that the DI Trust Fund will be exhausted in 2057. This outlook marks a decline in the program's wherewithal over last year's report, which projected Trust Fund exhaustion in 2065. The program has faced recent solvency challenges, requiring a payroll tax reallocation in 2015.

\$119.5 Billion	DI's 10-Year Contribution to the Debt              In 2020, the DI program roughly broke even but has added \$119.5 billion to the debt since 2011.              Recent improvements in the program's cash position largely reflect a higher allocation of payroll revenues, reducing payroll revenues by an equal amount paid into the Old-age and Survivors Insurance (OASI) Trust Fund.
\$339 Billion	DI's Unfunded 75-Year Liability     Social Security's promised disability benefits exceed projected payroll taxes and Trust Fund redemptions by over \$339 billion.
36 Years	Years Until the DI Trust Fund Is Exhausted     The DI Trust Fund's exhaustion date is expected to occur 8 sooner than last year's estimate.
13.0 Million	Number of Beneficiaries in 2057  Nearly 13 million Americans are projected to receive DI benefits in 2057.  This figure is comprised of almost 11 million disabled workers and more than 2 million spouses and children receiving auxiliary benefits.

The Trustees Report reflects a significant decline in the outlook for America's safety net for disabled workers.

# Solvency of Social Security Old-Age and Survivors Insurance

This week, the board of trustees that oversees the Social Security program released their annual report. The report shows that the Old-age and Survivors Insurance (OASI) program remains unsustainable and will be unable to meet the needs of future beneficiaries, absent reform.

The report estimates that the OASI Trust Funds will be exhausted by 2033. The report also makes clear several additional structural challenges that endanger the millions of current and future retirees and survivors who rely on this program.

\$66.0 Billion	OASI's Contribution to the Debt in 2020  In 2020, OASI spent \$961 billion but only collected \$895.0 billion in non-interest income.  This is the 11th year in a row that OASI has been in cash deficit, with the program having added \$529.0 billion to the debt since 2010.
\$19.5 Trillion	OASI's Unfunded 75-Year Liability     Social Security's promised retirement and survivor benefits exceed projected payroll taxes and Trust Fund redemptions by over \$16.5 trillion – an increase of over \$3 trillion from last year's report.
12 Years	Years Until the OASI Trust Fund Is Exhausted     This is the shortest horizon until Trust Fund exhaustion since 1982.     The Trust Fund's exhaustion date is one year sooner than was estimated in last year's estimate.
70.6 Million	Number of Beneficiaries in 2034 (Trust Fund Exhaustion Year)     Nearly 71 million Americans are projected to receive OASI benefits in the year the Trust Fund is projected to become exhausted.      This figure is comprised of nearly 65 million retirees and over 5.7 million survivors.

The Trustees Report makes clear that the primary federal retirement program is facing its worst financial outlook since the program was last overhauled. On its present course, the program is on track either to slash the benefits of nearly 71 million Americans, or to raise taxes significantly on future workers.