#### Research



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

GORDON GRAY, TARA O'NEILL HAYES, ANDREW STROHMAN | APRIL 22, 2020

#### **Executive Summary**

Today, 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 **2035**.

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 2019 was \$396 billion;
- Payroll taxes would have to increase more than 15 percent to pay for Medicare Part A in 2019; and
- Over the next 75 years, Social Security will owe \$16.8 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 Steve Mnuchin released the 2020 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

\$396 Billion	Medicare's Annual Cash Shortfall in 2019 In 2019, Medicare spent \$796.2 billion on medical services for America's seniors but only collected \$400.3 billion in payroll taxes and monthly premiums. This cash shortfall represented 40 percent of the federal deficit in 2019.
\$5.5 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.
34 Percent	Medicare's True Contribution to the National Debt  · America's fiscal trajectory is unsustainable, and Medicare is the primary source of red ink.  · Medicare's cash shortfall is responsible for one-third of the federal 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 requires the following reforms.

15 Percent Increase	Annual Payroll-Tax Increase Needed to Balance Medicare Part A  · In 2019, the Medicare Part A (hospitals) cash deficit was \$43.2 billion.
	· To balance, payroll taxes would need to increase from 1.45 percent to 1.7 percent.
\$4,431 Increase	Annual Premium Increase Needed to Balance Medicare Part B  · In 2019, the Medicare Part B (physicians) cash deficit was \$271 billion.  · To balance, seniors' premiums for physicians would need to increase by 273 percent, meaning the typical annual physician premium cost to seniors would rise from \$1,626 to \$6,057 – an increase of \$4,431.
\$2,062 Increase	Annual Premium Increase Needed to Balance Medicare Part D  In 2019, the Part D (prescription drugs) cash deficit was \$82 billion.  To balance, seniors' premiums for prescription drugs would need to increase by 518 percent, meaning the annual drug premium cost to seniors would rise from \$398 to \$2,460 – an increase of \$2,062.

# 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 Trump has resisted undertaking significant Medicare reform. The 2020 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)**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020*	2011- 2020*
Medicare Cash Revenue	\$261	\$272	\$294	\$304	\$324	\$339	\$359	\$378	\$400	\$432	\$ 3,362
Medicare Spending	\$549	\$574	\$583	\$613	\$648	\$679	\$710	\$741	\$796	\$862	\$ 6,755
Cash Deficit	-\$288	-\$302	-\$289	-\$309	-\$324	-\$339	-\$352	-\$363	-\$396	-\$430	-\$ 3,393

#### \*2020 Projections

The Obama Administration oversaw a \$2.4 trillion cash shortfall over 8 years (2009-2016). The fiscal reality is that continuing the previous administration's Medicare policies and leaving Medicare unchanged all but guarantees bankruptcy. The Trustees project that by the end of 2020, the Trump Administration will have overseen its own \$1.5 trillion Medicare cash shortfall during this presidential term.

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 2025	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 4 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. The report shows that the nation's primary safety net for retirees, survivors, and the disabled remains in financial distress

and proves 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 bankrupt by 2035. The Trustees Report provides additional metrics that make clear the program's structural imbalances. It is important to note that these figures predate the COVID-19 pandemic and the federal response thereto, including payroll tax deferrals and credits. General fund transfers have been authorized to mitigate the effects on the OASDI Trust Funds.

\$78.3 Billion	Social Security's Contribution to the Debt in 2019  In 2019, Social Security spent \$1,059.3 billion but only collected \$981 billion in non-interest income.  This year is the 10th in a row that Social Security has been in cash deficit, with the program running a cumulative deficit of \$615.6 billion since 2010.
\$16.8 Trillion	Social Security's Unfunded 75-Year Liability  · Social Security's promised benefits exceed projected payroll taxes and Trust Fund redemptions by \$16.8 trillion – \$3 trillion higher than was estimated last year.  · Social Security faces an imbalance as a share of taxable payroll of 3.21 percent – the worst imbalance in modern history.
15 Years	Years Until the Trust Funds Are Exhausted  The Trust Funds will be exhausted in 15 years, running out during the same year as projected in last year's estimate.  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:

21 Percent	Reduction in Benefits in 2035  After the projected exhaustion of the Social Security Trust Funds, Social Security revenue will fund only 79 percent of promised benefits.  This portion deteriorates further, to 73 percent, by 2094.
25 Percent	Payroll Tax Increase  · Absent reform, to meet promised benefits over the long term, payroll taxes would have to be increased immediately by 25 percent, from a rate of 12.4 percent to 15.54 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 provides encouraging news about the outlook for the Disability Insurance (DI) program.

The report estimates that the DI Trust Fund will be exhausted in 2064. This outlook is an improvement over last year's report, which projected Trust Fund exhaustion in 2052, and reflects continued declining applications and benefit awards. Nevertheless, the program has faced recent solvency challenges, requiring a payroll tax reallocation in 2015.

\$153.1 Billion	DI's 10-Year Contribution to the Debt  In 2019, DI spending was cash-flow negative for the first time since 2015 and has added \$153.1 billion to the debt since 2010.
	· Recent improvements in the program's cash position, however, largely reflects a higher allocation of payroll revenues, reducing payroll revenues by an equal amount paid into the Old-age and Survivors Insurance (OASI) Trust Fund.
\$278 Billion	DI's Unfunded 75-Year Liability Social Security's promised disability benefits exceed projected payroll taxes and Trust Fund redemptions by over \$278 billion, which nevertheless reflects a continued remarkable improvement over past recent estimates.
44 Years	Years Until the DI Trust Fund Is Exhausted  The DI Trust Fund's exhaustion date has substantially improved over last year's estimate – driven by lower expected applications and benefit awards.
14.1 Million	Number of Beneficiaries in 2064  · Over 14 million Americans are projected to receive DI benefits in 2064.
	· This figure is comprised of over 11 million disabled workers and more than 2 million spouses and children receiving auxiliary benefits.

The Trustees Report provides continued good news for America's safety net for disabled workers, projecting a continued improvement in the program's financial outlook.

## 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 2034. 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.

\$71.4 Billion	OASI's Contribution to the Debt in 2019 In 2019, OASI spent \$911.4 billion but only collected \$840.0 billion in non-interest income.  This is the 10th year in a row that OASI has been in cash deficit, with the program having added \$463.0 billion to the debt since 2010.
\$16.5 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.
14 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 unchanged from last year's estimate.
73 Million	Number of Beneficiaries in 2034 (Trust Fund Exhaustion Year)  Nearly 73 million Americans are projected to receive OASI benefits in the year the Trust Fund is projected to become exhausted.  This figure is comprised of 65 million retirees and nearly 5.5 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 73 million Americans, or to raise taxes significantly on future workers.