



# Precision Monthly

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## Federal Income Tax: How Did We Get Here?

April 16, 2019 was an important day for many of us. But do you know why? It was Tax Freedom Day — the day when the average American theoretically earned enough to pay his or her tax obligations for the year. According to the Tax Foundation, Americans will pay \$3.4 trillion in federal taxes in 2019, more than they spend on food, clothing, and housing combined.\* But it wasn't always this way. In fact, income taxes are a fairly new development in the overall history of America. So how did we get to this point?

### In the beginning...

The United States was founded, in part, on the premise that colonists didn't want to pay taxes without representation, which led to the famous tossing of tea into the Boston Harbor and the American Revolution. However, not long after the colonies gained their freedom from England, Congress passed the Stamp Act of 1797, which essentially was our nation's first estate tax. Otherwise, from the early 1790s to 1802, the U.S. government was supported by taxes on such items as spirits (alcohol, not the ghostly kind), sugar, tobacco, and corporate bonds.

Wars played a big part in the history of taxation in this country. To fund the War of 1812, Congress taxed sales of gold, silverware, jewelry, and watches. In 1817, tariffs on imported goods provided the main source of revenue to run the government.

With the onset of the Civil War, Congress enacted the nation's first income tax law, the Revenue Act of 1861, which included a flat tax of 3% on annual incomes exceeding \$800 to help pay for the costs of the war. That tax law was repealed and replaced by the Revenue Act of 1862, which established the Office of the Commissioner of Internal Revenue (forerunner to the Internal Revenue Service), levied excise taxes on most goods and services, and replaced the flat tax with a progressive tax.

### The 16th Amendment

However, it was not until 1913 with the adoption of the 16th Amendment to the Constitution, that the income tax became a permanent fixture in the American tax system. Congress now had the authority to tax income of both individuals and corporations. It didn't take the IRS long to start inundating us with forms, beginning in 1914 with the introduction of the first income tax form, the dreaded Form 1040. Enactment of the Revenue Act of 1916 introduced tax rates and income scales.

### Tax rates

Here's a sobering fact: In 1913, the top federal income tax bracket was 7% on all income over \$500,000, and the lowest tax bracket was 1%. During the Great Depression, Congress raised the highest tax bracket to 63%. Wars can be expensive, as evidenced by the jump in the highest tax rate to 94% during World War II. In 2018, the highest income tax rate was lowered to 37%.

### Trying to get it right

Over the years, there have been frequent attempts to reform the tax law in some manner. We've seen the adoption of the alternative minimum tax, Social Security tax, taxes on cigarettes and alcohol, gasoline taxes, aviation taxes, property taxes, telecommunication taxes, not to mention state and local taxes. To quote Will Rogers, "The difference between death and taxes is death doesn't get worse every time Congress meets."

Tax laws are always changing and will likely remain a political hot potato. Only time will tell what changes are ahead, but there is no doubt that through taxation, what the government giveth, it inevitably taketh back again.

*\*Tax Freedom Day 2019 was April 16, as calculated by the Tax Foundation, taxfoundation.org.*

## September 2019

Social Security: Shoring Up America's Safety Net

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## Social Security: Shoring Up America's Safety Net



### Future projections

*In 2019, the trustees of Social Security reported that the Old-Age and Survivors Insurance (OASI) trust fund is projected to run out in 2034. At that time, payroll tax revenue alone would be sufficient to pay 77% of scheduled benefits.*

Ever since a legal secretary named Ida May Fuller received the first Social Security retirement check in 1940, Americans have been counting on Social Security to provide much-needed retirement income. For many older Americans, Social Security is their main source of guaranteed retirement income — income that continues throughout their lifetimes and is indexed for inflation every year (in 2019, the cost-of-living adjustment, or COLA, was 2.8%).

Social Security provides more than just retirement income, though. It also provides disability and survivor insurance benefits. About 62 million people — more than one in six U.S. residents — collected some type of Social Security benefit in 2018, with approximately 80% of these recipients receiving Social Security retirement or survivor benefits.<sup>1</sup>

### How Social Security works

Social Security is a pay-as-you-go system, which means that payments from current workers (in the form of payroll taxes) fund benefits for current beneficiaries. The payroll tax rate for Social Security is 12.4%, with 6.2% paid by the employee and 6.2% paid by the employer (self-employed individuals pay the entire 12.4%). These payroll taxes are deposited into the Old-Age and Survivors Insurance (OASI) trust fund (for retirement and survivor benefits) and the Disability Insurance (DI) trust fund (for disability payments).

Because of demographic and economic factors, including higher retirement rates and lower birth rates, there will be fewer workers per beneficiary over the long term, worsening the strain on the trust funds. This year, the trustees of Social Security reported that the OASI trust fund is projected to run out in 2034. After that, payroll tax revenue alone would be sufficient to pay 77% of scheduled benefits.

### Ideas for reform

There has been little national consensus by policymakers on how to deal with Social Security's looming demographic challenges. Meaningful reform will require broad bipartisan support, and the trustees have urged Congress to address Social Security's challenges sooner rather than later, so that solutions will be less drastic and can be implemented gradually, lessening the impact on the public.

Some Social Security reform proposals on the table include:

- Raising the current Social Security payroll tax rate — according to the 2019 trustees report, an immediate and permanent payroll tax increase to 15.1% (up from the current 12.4%) would be necessary to address the

long-range revenue shortfall (16.05% if the increase started in 2035)

- Raising or eliminating the ceiling on wages currently subject to Social Security payroll taxes (\$132,900 in 2019)
- Raising the full retirement age beyond the currently scheduled age of 67 (for anyone born in 1960 or later)
- Reducing future benefits — to address the long-term revenue shortfall, the trustees have noted that scheduled benefits would have to be immediately and permanently reduced by about 17% for all current and future beneficiaries, or by approximately 20% if reductions were applied only to those who initially become eligible for benefits in 2019 or later
- Changing the formula that is used to calculate benefits
- Changing the formula that is used to calculate the annual cost-of-living adjustment for benefits

### Understand your retirement benefits

The amount you'll receive from Social Security is based on the number of years you've worked, the amount you've earned over your lifetime, and the age when you file for benefits. Your benefit is calculated using a formula that takes into account your 35 highest earnings years, but you don't need to work for that long to qualify for retirement benefits. Generally, you need to have earned a minimum of 40 work credits, which is about 10 years of work in a job covered by Social Security. If you haven't worked long enough to qualify on your own, you may qualify for spousal benefits based on your spouse's work record. A spousal benefit claimed at your full retirement age is generally equal to 50% of the primary worker's full benefit.

You can get an estimate of your future Social Security retirement benefits by visiting the Social Security website at [ssa.gov](https://ssa.gov) and using the Retirement Estimator tool or by viewing your Social Security Statement. Your personalized statement contains a detailed record of your earnings history, as well as estimates of the retirement, survivor, and disability benefits you can expect at different ages. To view your statement online, you'll first need to register. If you haven't registered online, you'll receive your Social Security Statement in the mail every year if you are age 60 or older and not yet receiving benefits.

<sup>1</sup> Top Ten Facts About Social Security, Center on Budget and Policy Priorities, August 14, 2018



## Mutual Funds: Wading into the Passive vs. Active Debate

It's fairly difficult — even for professional investors — to consistently "beat the market." This realization led to the creation of index mutual funds, which are passively managed investment vehicles designed to match the performance of a particular market index by owning the same securities included in the index.

Today there are hundreds of indexes and index funds tracking various types of assets.<sup>1</sup> Still, index funds are not the only game in town, and there is plenty of discussion in the financial media around whether investors are better off using passive or active investing strategies.

The money flowing in and out of index funds has become a more powerful force in the financial markets, and it's possible that their structure may be distorting prices of the individual assets in the index. For example, when investors buy or sell shares of an index fund, all of the underlying companies are treated the same (rewarded or punished) whether they deserve it or not.<sup>3</sup>

### A hands-on strategy

Active fund managers strive to outperform benchmarks by hand picking securities based on rigorous research and a defined investment strategy. Thus, an actively managed fund offers investors the chance to outperform the overall market, although most of them historically have not.

An actively managed mutual fund may be more diversified than an index fund holding stocks in the same asset category, simply because the performance of a market-weighted index can be dominated by a small number of the largest companies. Diversification is a method used to help manage investment risk; it does not guarantee a profit or protect against loss.

Active managers also have more flexibility and may use a variety of trading strategies to help manage risks. For these reasons, some actively managed funds may offer defensive benefits when markets are falling.

### Declare a draw

There is no need to pick a side in the active-versus-passive debate. Depending on your goals and risk profile, there may be plenty of room in a well-diversified portfolio for both types of mutual funds.

The return and principal value of stocks and mutual funds fluctuate with changes in market conditions. Shares, when sold, may be worth more or less than their original cost. The performance of an unmanaged index is not indicative of the performance of any specific security. Individuals cannot invest directly in an index.

*Mutual funds are sold by prospectus. Please consider the investment objectives, risks, charges, and expenses carefully before investing. The prospectus, which contains this and other information about the investment company, can be obtained from your financial professional. Be sure to read the prospectus carefully before deciding whether to invest.*

<sup>1-2</sup> Morningstar, 2018-2019

<sup>3</sup> Bloomberg.com, December 4, 2018

Share of Total U.S. Stock Market Value Held by Index Funds



Source: *The Wall Street Journal*, November 29, 2018

According to Morningstar, just 38% of active U.S. funds outperformed their benchmarks during the 12 months ending in December 2018, and success rates are even lower over longer periods. Even so, active and passive funds tend to perform differently during different market cycles, and they may serve a variety of purposes in your portfolio.<sup>2</sup>

Here are some pros and cons associated with both types of mutual funds.

### A passive approach

Many of the well-known, third-party indexes that are commonly tracked by index mutual funds are broad based and capitalization weighted. Thus, index investing traditionally involves buying all the securities in a market or market sector and weighting them based on their value in the marketplace.

Passively managed index funds have less managerial involvement, so fees are often lower than they are for actively managed funds. Index funds may also buy and sell assets less frequently, and lower turnover may help minimize distributions subject to the capital gains tax. Tax efficiency may be an important consideration when mutual funds are owned in taxable accounts.





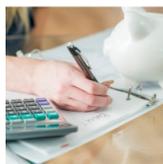
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The opinions voiced in this material are for general information only and are not intended to provide specific advice or recommendations for any individual. To determine which investment(s) may be appropriate for you, consult your financial advisor prior to investing. All performance referenced is historical and is no guarantee of future results. All indices are unmanaged and cannot be invested into directly.

The information provided is not intended to be a substitute for specific individualized tax planning or legal advice. We suggest that you consult with a qualified tax or legal advisor.



## How can I teach my high school student the importance of financial literacy?

Even though your child is just in high school, he or she may still have to deal with certain financial challenges. Whether this involves saving for an important purchase like a car or learning how to use a credit card responsibly, it's important for your high schooler to have a basic understanding of financial literacy concepts in order to manage his or her finances more effectively.

While financial literacy offerings in schools have increased in popularity, a recent study reported that only 17 states require high school students to take a personal finance course before they graduate.<sup>1</sup> Here are some ways you can teach high school students the importance of financial literacy.

**Advocate saving.** Encourage your children to set aside a portion of any money they receive from an allowance, gift, or job. Be sure to talk about goals that require a financial commitment, such as a car, college, and travel. As an added incentive, consider matching the funds they save for a worthy purpose.

**Show them the numbers.** Use an online calculator to demonstrate the concept of long-term investing and the power of compound interest. Your children may be surprised to see how fast invested funds can accumulate, especially when you match or contribute an additional amount each month.

**Let them practice.** Let older teens become responsible for paying certain expenses (e.g., clothing and entertainment). The possibility of running out of their own money might make them think more carefully about their spending habits and choices. It may also encourage them to budget their money more effectively.

**Cover the basics.** By the time your children graduate from high school, they should at least understand the basic concepts of financial literacy. This includes saving, investing, using credit responsibly, debt management, and protection planning with insurance.

<sup>1</sup> Survey of the States, Council for Economic Education, 2018



## When should I file the FAFSA?

The FAFSA, which stands for Free Application for Federal Student Aid, is the federal government's financial aid application. The FAFSA is a prerequisite for federal student loans, grants, and work-study. In addition, colleges typically require the FAFSA before distributing their own need-based aid and, in some cases, merit-based aid.

For the 2020-2021 school year, the FAFSA can be filed as early as October 1, 2019. Whether you have a senior in high school or a returning college student, it's a good idea to file the FAFSA as early as possible to increase your child's chances of getting financial aid, because some aid programs operate on a first-come, first-served basis. (For high school seniors who haven't yet been accepted at a particular college, you can list all the schools your child has applied to on the form.)

The 2020-2021 FAFSA relies on your family's current asset information and two-year-old income information from your 2018 tax return. The form is available online at [fafsa.ed.gov](https://fafsa.ed.gov).

In order to file the form, you'll need to create an FSA ID if you haven't done so already (be sure to follow the online instructions). You can save time and minimize errors on the FAFSA by using the built-in IRS Data Retrieval Tool, which electronically imports your tax data.

Even if you don't expect your child to qualify for need-based aid, you still might consider submitting the FAFSA. All students attending college at least half-time are eligible for federal unsubsidized Direct Loans regardless of financial need. So if you want your child to take out a loan (or your child needs to do so), you'll need to file the FAFSA. (Unsubsidized Direct Loan amounts are capped each year: \$5,500 freshman year, \$6,500 sophomore year, and \$7,500 junior and senior years.)

Keep in mind that you'll need to resubmit the FAFSA each year that you want your child to be considered for aid. Fortunately, renewal FAFSAs take less time to complete.

