Where Do Federal Tax Revenues Come From?

The three main sources of federal tax revenue are individual income taxes, payroll taxes, and corporate income taxes. Other sources of tax revenue include excise taxes, the estate tax, and other taxes and fees.

In fiscal year 2018, the federal government spent $4.1 trillion on the services it provides, such as national defense, health care programs like Medicare and Medicaid, Social Security benefits for the elderly and disabled, and investments in infrastructure and education, in addition to interest on the debt (see our related Policy Basics: Where Do Our Federal Tax Dollars Go?). Federal revenues financed over $3.3 trillion of that $4.1 trillion. Borrowing financed the remaining amount ($779 billion); future taxpayers will ultimately pay this deficit.

Half of all federal revenue (51 percent) comes from individual income taxes. The income tax is generally progressive: higher-income households pay a larger share of their income in income taxes than lower-income households do.

Another 35 percent of revenue comes from payroll taxes, which are assessed on the wage or salary paychecks of almost all workers and are used to fund Social Security, Medicare Hospital Insurance, and unemployment insurance. By law, employers and employees split the cost of payroll taxes, but research has shown that employers pass their portion of the cost on to workers in the form of lower wages.

Payroll taxes as a whole are regressive: they collect a higher percentage of total earnings from lower-income workers than higher-income ones. However, if one looks at the overall impact of Social Security, Medicare, and unemployment insurance — the benefits they
provide as well as the taxes they collect — these programs are progressive. (See our related Policy Basics: Top Ten Facts About Social Security and Policy Basics: Federal Payroll Taxes).

Corporate income taxes make up about 6 percent of federal revenue, with the remaining 8 percent coming from excise taxes, estate taxes, and other revenue sources. Excise taxes are collected on the sale of certain goods (e.g., fuel, alcohol, and tobacco); they are intended to raise revenue and, in some cases, discourage consumption of the taxed product. These made up about 3 percent of federal receipts in 2018.

The estate tax is a tax on assets such as cash, real estate, or stock that are transferred from deceased persons to their heirs. Because the first $22.4 million of a married couple’s estate was exempt from the estate tax in 2018, and due to other special exemptions from the estate tax, fewer than 1 of every 1,000 estates owed the estate tax in 2018. Because it affects only those who are most able to pay, the estate tax is the most progressive component of a tax code. Estate tax revenues made up 0.7 percent of total federal receipts in 2018.

Another source of federal revenue is profits on assets held by the Federal Reserve System. These were about 2.1 percent of total revenue in 2018, compared to a recent low of 0.9 percent in 2005. The increase in these receipts is due to extraordinary actions taken by the Federal Reserve to combat the financial crisis and is projected to decline in the coming years.

The small remainder of federal revenues comes from various sources such as regulatory fees and custom duties.
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Over recent decades, the share of federal revenues coming from individual income plus payroll taxes has grown, while the share coming from corporate taxes and other revenues has fallen. The Great Recession — one of the worst economic downturns since the Great Depression — and the policies enacted to combat it, including temporary tax cuts, depressed federal revenues below the typical levels of recent decades. Revenues fell from 18.0 percent of gross domestic product in 2007 (the last fiscal year before the recession) to 14.6 percent in 2009 and 2010. Revenues have recovered with the economy and were 16.5 percent of gross domestic product in 2018 — well below the prior 40-year average of 17.4 percent of GDP — largely due to the enactment of the 2017 tax law.

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For more information on the federal budget and tax revenue, see:
Where Do Our Tax Federal Tax Dollars Go?
Federal Payroll Taxes
Tax Exemptions, Deductions, and Credits
https://www.cbpp.org/research/policy-basics-tax-exemptions-deductions-and-credits