

# Fitch Ratings

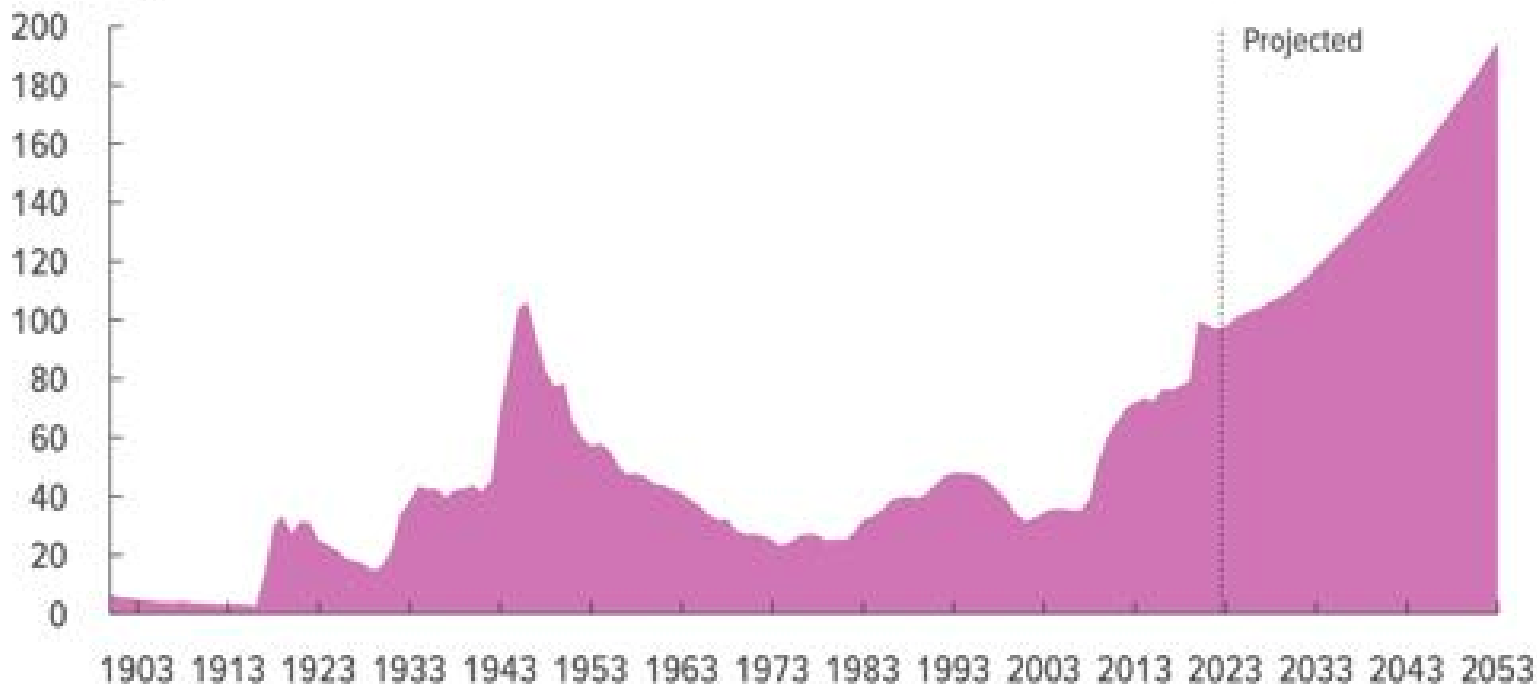
## US downgraded to AA+, Outlook Stable

**“The rating downgrade of the United States reflects the expected scale deterioration over the next three years, a high and growing general government debt burden, and the erosion of governance”**

*US Treasury Secretary Yellen: "I strongly disagree with Fitch Ratings' decision. Treasury securities remain the world's "preeminent safe and liquid asset."*

### Federal Debt Held by the Public, 1900 to 2053

Percentage of Gross Domestic Product



Source Congressional Budget Office

## RATING ACTION COMMENTARY

# Fitch Downgrades the United States' Long-Term Ratings to 'AA+' from 'AAA'; Outlook Stable

Tue 01 Aug, 2023 - 5:13 PM ET

Fitch Ratings - London - 01 Aug 2023: Fitch Ratings has downgraded the United States of America's Long-Term Foreign-Currency Issuer Default Rating (IDR) to 'AA+' from 'AAA'. The Rating Watch Negative was removed and a Stable Outlook assigned. The Country Ceiling has been affirmed at 'AAA'.

A full list of rating actions is at the end of this rating action commentary.

## KEY RATING DRIVERS

**Ratings Downgrade:** The rating downgrade of the United States reflects the expected fiscal deterioration over the next three years, a high and growing general government debt burden, and the erosion of governance relative to 'AA' and 'AAA' rated peers over the last two decades that has manifested in repeated debt limit standoffs and last-minute resolutions.

**Erosion of Governance:** In Fitch's view, there has been a steady deterioration in standards of governance over the last 20 years, including on fiscal and debt matters, notwithstanding the June bipartisan agreement to suspend the debt limit until January 2025. The repeated debt-limit political standoffs and last-minute resolutions have eroded confidence in fiscal management. In addition, the government lacks a medium-term fiscal framework, unlike most peers, and has a complex budgeting process. These factors, along with several economic shocks as well as tax cuts and new spending initiatives, have contributed to successive debt increases over the last decade. Additionally, there has been only limited progress in tackling medium-term challenges related to rising social security and Medicare costs due to an aging population.

**Rising General Government Deficits:** We expect the general government (GG) deficit to rise to 6.3% of GDP in 2023, from 3.7% in 2022, reflecting cyclically weaker federal revenues, new spending initiatives and a higher interest burden. Additionally, state and local governments are expected to run an overall deficit of 0.6% of GDP this year after

running a small surplus of 0.2% of GDP in 2022. Cuts to non-defense discretionary spending (15% of total federal spending) as agreed in the Fiscal Responsibility Act offer only a modest improvement to the medium-term fiscal outlook, with cumulative savings of USD1.5 trillion (3.9% of GDP) by 2033 according to the Congressional Budget Office. The near-term impact of the Act is estimated at USD70 billion (0.3% of GDP) in 2024 and USD112 billion (0.4% of GDP) in 2025. Fitch does not expect any further substantive fiscal consolidation measures ahead of the November 2024 elections.

Fitch forecasts a GG deficit of 6.6% of GDP in 2024 and a further widening to 6.9% of GDP in 2025. The larger deficits will be driven by weak 2024 GDP growth, a higher interest burden and wider state and local government deficits of 1.2% of GDP in 2024-2025 (in line with the historical 20-year average). The interest-to-revenue ratio is expected to reach 10% by 2025 (compared to 2.8% for the 'AA' median and 1% for the 'AAA' median) due to the higher debt level as well as sustained higher interest rates compared with pre-pandemic levels.

**General Government Debt to Rise:** Lower deficits and high nominal GDP growth reduced the debt-to-GDP ratio over the last two years from the pandemic high of 122.3% in 2020; however, at 112.9% this year it is still well above the pre-pandemic 2019 level of 100.1%. The GG debt-to-GDP ratio is projected to rise over the forecast period, reaching 118.4% by 2025. The debt ratio is over two-and-a-half times higher than the 'AAA' median of 39.3% of GDP and 'AA' median of 44.7% of GDP. Fitch's longer-term projections forecast additional debt/GDP rises, increasing the vulnerability of the U.S. fiscal position to future economic shocks.

**Medium-term Fiscal Challenges Unaddressed:** Over the next decade, higher interest rates and the rising debt stock will increase the interest service burden, while an aging population and rising healthcare costs will raise spending on the elderly absent fiscal policy reforms. The CBO projects that interest costs will double by 2033 to 3.6% of GDP. The CBO also estimates a rise in mandatory spending on Medicare and social security by 1.5% of GDP over the same period. The CBO projects that the Social Security fund will be depleted by 2033 and the Hospital Insurance Trust Fund (used to pay for benefits under Medicare Part A) will be depleted by 2035 under current laws, posing additional challenges for the fiscal trajectory unless timely corrective measures are implemented. Additionally, the 2017 tax cuts are set to expire in 2025, but there is likely to be political pressure to make these permanent as has been the case in the past, resulting in higher deficit projections.

**Exceptional Strengths Support Ratings:** Several structural strengths underpin the United States' ratings. These include its large, advanced, well-diversified and high-income economy, supported by a dynamic business environment. Critically, the U.S.

dollar is the world's preeminent reserve currency, which gives the government extraordinary financing flexibility.

**Economy to Slip into Recession:** Tighter credit conditions, weakening business investment, and a slowdown in consumption will push the U.S. economy into a mild recession in 4Q23 and 1Q24, according to Fitch projections. The agency sees U.S. annual real GDP growth slowing to 1.2% this year from 2.1% in 2022 and overall growth of just 0.5% in 2024. Job vacancies remain higher and the labor participation rate is still lower (by 1 pp) than pre-pandemic levels, which could negatively affect medium-term potential growth.

**Fed Tightening:** The Fed raised interest rates by 25bp in March, May and July 2023. Fitch expects one further hike to 5.5% to 5.75% by September. The resilience of the economy and the labor market are complicating the Fed's goal of bringing inflation towards its 2% target. While headline inflation fell to 3% in June, core PCE inflation, the Fed's key price index, remained stubbornly high at 4.1% yoy. This will likely preclude cuts in the Federal Funds Rate until March 2024. Additionally, the Fed is continuing to reduce its holdings of mortgage backed-securities and U.S. Treasuries, which is further tightening financial conditions. Since January, these assets on the Fed balance sheet have fallen by over USD500 billion as of end-July 2023.

**ESG - Governance:** The U.S. has an ESG Relevance Score (RS) of '5' for Political Stability and Rights and '5[+]' for the Rule of Law, Institutional and Regulatory Quality and Control of Corruption. These scores reflect the high weight that the World Bank Governance Indicators (WBG I) have in Fitch's proprietary Sovereign Rating Model. The U.S. has a high WBG I ranking at 79, reflecting its well-established rights for participation in the political process, strong institutional capacity, effective rule of law and a low level of corruption.

## **RATING SENSITIVITIES**

### **Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade**

--Public Finances: A marked increase in general government debt, for example due to a failure to address medium-term public spending and revenue challenges;

--Macroeconomic policy, performance and prospects: A decline in the coherence and credibility of policymaking that undermines the reserve currency status of the U.S. dollar, thus diminishing the government's financing flexibility.

### **Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade**

--Public Finances: Implementation of a fiscal adjustment to address rising mandatory spending or to fund such spending with additional revenues, resulting in a medium-term decline in the general government debt-to-GDP ratio;

--Structural: A sustained reversal of the trend deterioration in governance.

## **SOVEREIGN RATING MODEL (SRM) AND QUALITATIVE OVERLAY (QO)**

Fitch's proprietary SRM assigns the United States a score equivalent to a rating of 'AA+' on the Long-Term Foreign-Currency IDR scale.

Fitch's sovereign rating committee did not adjust the output from the SRM to arrive at the final Long-Term Foreign-Currency IDR.

Macro: Fitch removed the + 1 notch to reflect the deterioration of the GDP volatility variable and sharp spike in inflation following the pandemic and its aftermath. The economic volatility and inflation impacts on the SRM have begun to revert towards historical levels and no longer warrant a positive QO notch.

Fitch's SRM is the agency's proprietary multiple regression rating model that employs 18 variables based on three-year centered averages, including one year of forecasts, to produce a score equivalent to a Long-Term Foreign-Currency IDR. Fitch's QO is a forward-looking qualitative framework designed to allow for adjustment to the SRM output to assign the final rating, reflecting factors within its criteria that are not fully quantifiable and/or not fully reflected in the SRM.

## **COUNTRY CEILING**

The Country Ceiling for the United States is 'AAA', 1 notch above the Long-Term Foreign-Currency IDR and at the upper limit of the rating scale. Fitch views as de minimis the risk of exchange and capital controls being imposed that would prevent or significantly impede the private sector from converting local currency into foreign currency and transferring the proceeds to non-resident creditors to service debt payments. Fitch's Country Ceiling Model produced a starting point uplift of +1 notches above the IDR and Fitch's rating committee did not apply a qualitative adjustment to the model result.

## **BEST/WORST CASE RATING SCENARIO**

International scale credit ratings of Sovereigns, Public Finance and Infrastructure issuers have a best-case rating upgrade scenario (defined as the 99th percentile of rating transitions, measured in a positive direction) of three notches over a three-year rating horizon; and a worst-case rating downgrade scenario (defined as the 99th percentile of rating transitions, measured in a negative direction) of three notches over three years.

The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Best- and worst-case scenario credit ratings are based on historical performance. For more information about the methodology used to determine sector-specific best- and worst-case scenario credit ratings, visit <https://www.fitchratings.com/site/re/10111579>.

## **REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING**

The principal sources of information used in the analysis are described in the Applicable Criteria.

## **ESG CONSIDERATIONS**

The U.S. has an ESG Relevance Score of '5' for Political Stability and Rights as World Bank Governance Indicators have the highest weight in Fitch's SRM and are therefore highly relevant to the rating and a key rating driver with a high weight. As the U.S. has a percentile rank below 50 for the respective Governance Indicator, this has a negative impact on the credit profile.

The U.S. has an ESG Relevance Score of '5[+]' for Rule of Law, Institutional & Regulatory Quality and Control of Corruption as World Bank Governance Indicators have the highest weight in Fitch's SRM and are therefore highly relevant to the rating and are a key rating driver with a high weight. As the U.S. has a percentile rank above 50 for the respective Governance Indicators, this has a positive impact on the credit profile.

The U.S. has an ESG Relevance Score of '4[+]' for Human Rights and Political Freedoms as the Voice and Accountability pillar of the World Bank Governance Indicators is relevant to the rating and a rating driver. As the U.S. has a percentile rank above 50 for the respective Governance Indicator, this has a positive impact on the credit profile.

The U.S. has an ESG Relevance Score of '4[+]' for Creditor Rights as willingness to service and repay debt is relevant to the rating and is a rating driver for the U.S., as for all sovereigns. As the U.S. has track record of 20+ years without a restructuring of public debt and captured in our SRM variable, this has a positive impact on the credit profile.

Except for the matters discussed above, the highest level of ESG credit relevance, if present, is a score of '3'. This means ESG issues are credit-neutral or have only a minimal credit impact on the entity, either due to their nature or to the way in which they are being managed by the entity. For more information on Fitch's ESG Relevance Scores, visit [www.fitchratings.com/esg](https://www.fitchratings.com/esg).

Contacts:



# The Budget and Economic Outlook: 2023 to 2033

# Visual Summary

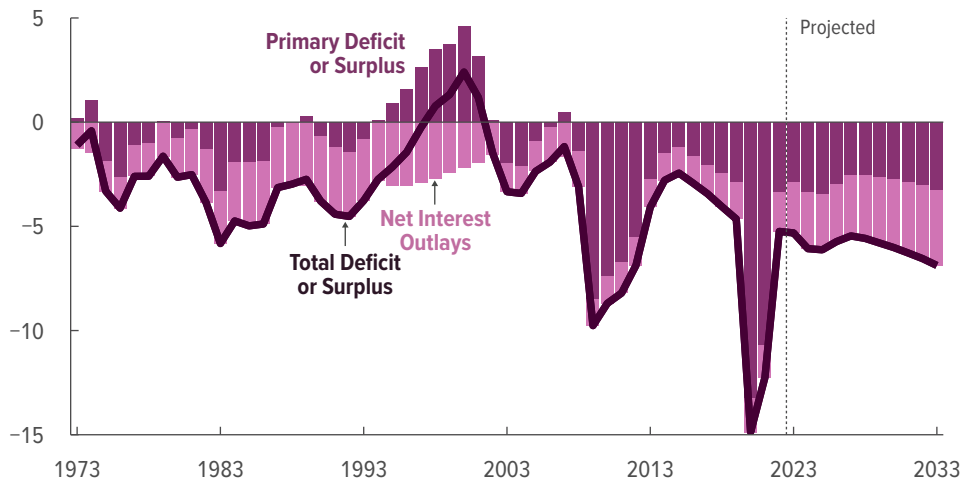
In this report, the Congressional Budget Office describes its projections of the federal budget and the U.S. economy under current law for this year and the decade that follows. The deficit is projected to total \$1.4 trillion in 2023; annual deficits average \$2.0 trillion over the 2024–2033 period. CBO expects economic growth to stagnate and inflation to slow in 2023 in response to the sharp rise in interest rates during 2022. After that, in CBO’s projections, output grows at a more robust pace as inflation continues to decline toward the Federal Reserve’s long-run goal of 2 percent.

## Deficits

In CBO’s projections, the deficit amounts to 5.3 percent of gross domestic product (GDP) in 2023. (Deficits and spending have been adjusted to exclude the effects of shifts that occur in the timing of certain payments when October 1 falls on a weekend.) Deficits fluctuate over the next four years, averaging 5.8 percent of GDP. Starting in 2028, they grow steadily; the projected shortfall in 2033 is 6.9 percent of GDP—significantly larger than the 3.6 percent of GDP that deficits have averaged over the past 50 years.

### Total Deficits, Primary Deficits, and Net Interest Outlays

Percentage of Gross Domestic Product

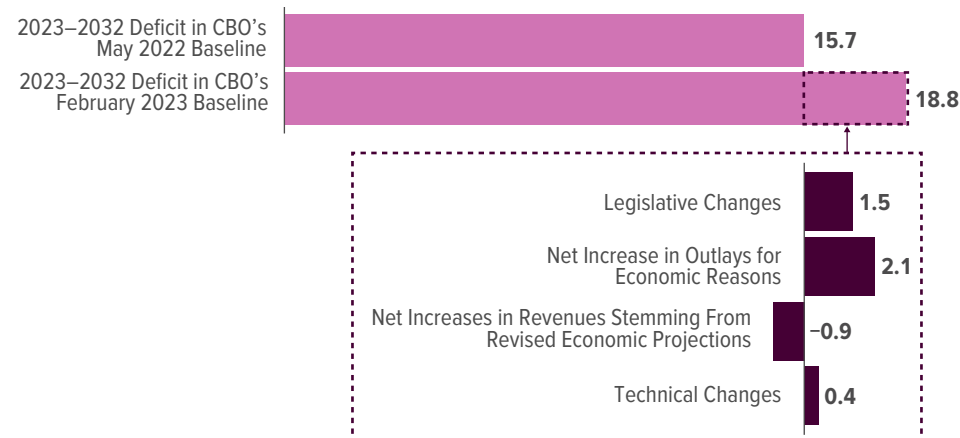


See Figure 1-1 on page 8

In CBO’s projections, net interest outlays increase by 1.2 percent of GDP from 2023 to 2033 and are a major contributor to the growth of total deficits. Primary deficits (that is, revenues minus noninterest outlays) increase by 0.4 percent of GDP over that period.

### Changes in CBO’s Baseline Projections of the 10-Year Deficit Since May 2022

Trillions of Dollars



The cumulative total deficit over the 2023–2032 period is \$3.1 trillion larger in CBO’s current baseline projections than it was in the agency’s May 2022 projections, mainly because of newly enacted legislation and changes to the economic forecast that boost projected net interest outlays and spending on mandatory programs, such as Social Security.

See Figure A-1 on page 68



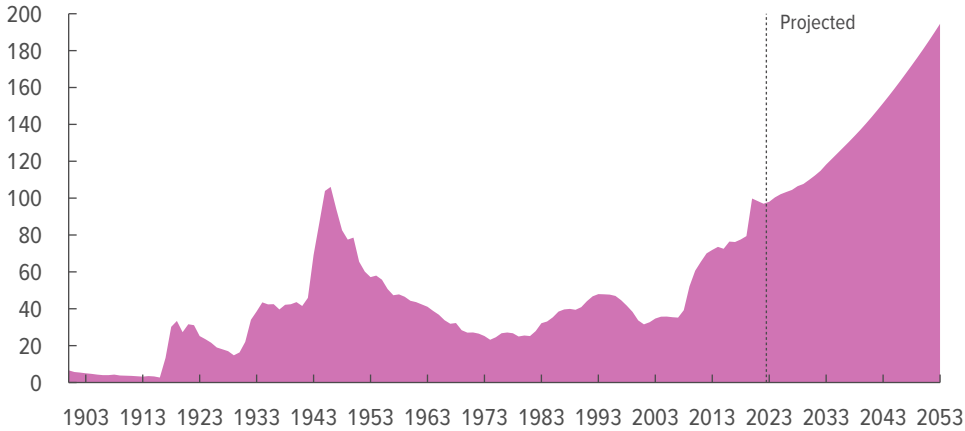


## Debt

Federal debt held by the public is projected to rise from 98 percent of GDP in 2023 to 118 percent in 2033—an average increase of 2 percentage points per year. Over that period, the growth of interest costs and mandatory spending outpaces the growth of revenues and the economy, driving up debt. Those factors persist beyond 2033, pushing federal debt higher still, to 195 percent of GDP in 2053.

### Federal Debt Held by the Public, 1900 to 2053

Percentage of Gross Domestic Product



Debt is projected to rise in relation to GDP, mainly because of increasing interest costs and the growth of spending on major health care programs and Social Security.

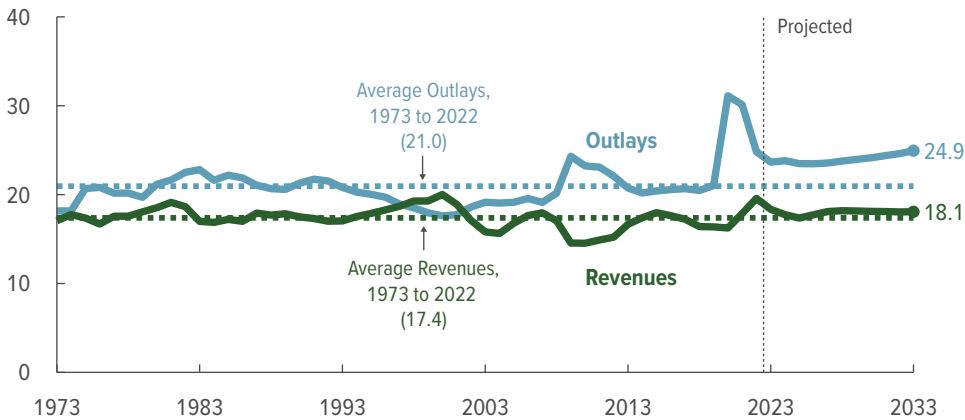
See Figure 1-2 on page 11

## Outlays and Revenues

In CBO’s projections, federal outlays total \$6.2 trillion, or 23.7 percent of GDP, in 2023. They remain below 24.0 percent through 2028 and grow each year thereafter, totaling 24.9 percent of GDP in 2033. Outlays have reached or exceeded that level only twice since 1946: in 2020 and 2021, years in which spending was increased in response to the coronavirus pandemic. In 2023, revenues total \$4.8 trillion, or 18.3 percent of GDP—well above their long-run average. They then fall as a percentage of GDP over the next two years but rise again in 2026 and 2027 before stabilizing.

### Total Outlays and Revenues

Percentage of Gross Domestic Product



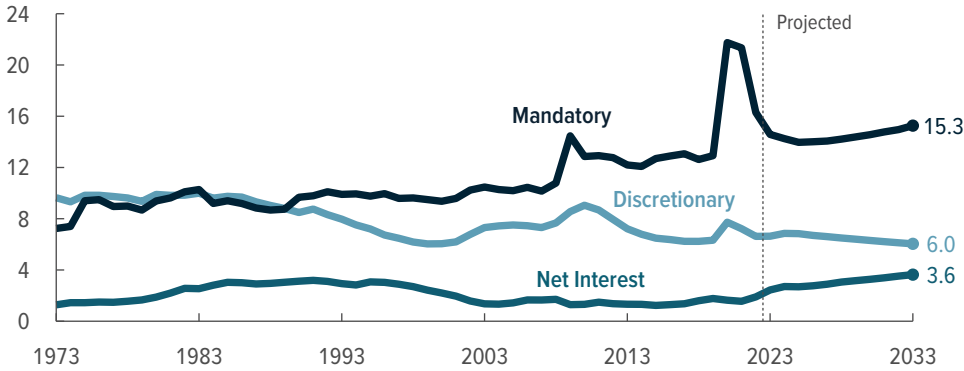
Measured as a percentage of GDP, outlays exceed their 50-year average each year of the projection period. Revenues fall to their 50-year average in 2025 but then exceed it in each subsequent year because of scheduled changes in tax law.

See Figure 1-3 on page 19

**Outlays and Revenues (Continued)**

**Outlays, by Category**

Percentage of Gross Domestic Product

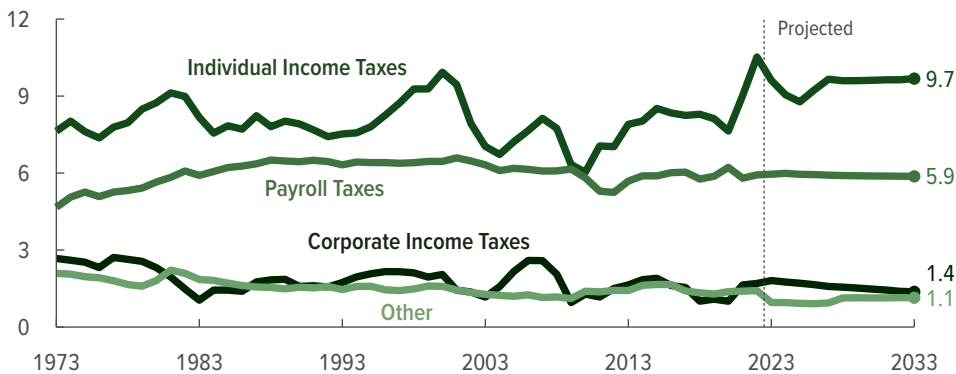


See Figure 1-4 on page 21

In CBO’s projections, rising spending on Social Security and Medicare boosts mandatory outlays, but total discretionary spending falls in relation to GDP. As the cost of financing the nation’s debt grows, net outlays for interest increase substantially and, beginning in 2030, exceed their previous peak.

**Revenues, by Category**

Percentage of Gross Domestic Product



See Figure 1-5 on page 22

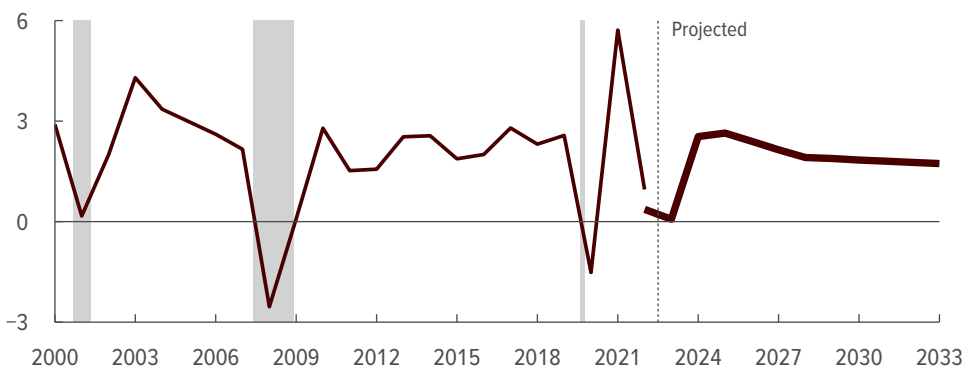
After reaching a historic high in 2022, receipts from individual income taxes are projected to fall in 2023 because collections from taxes on capital gains realizations and other sources, which have been strong in recent years, fall in CBO’s projections. Projected receipts rise after 2025 because of the scheduled expiration of certain provisions of the 2017 tax act.

**The Economy**

To reduce high inflation, the Federal Reserve sharply raised the target range for the federal funds rate in 2022. In CBO’s projections for 2023, economic activity stagnates, unemployment rises, and inflation slows. From 2024 to 2026, real GDP growth rises as tight financial conditions gradually ease, the unemployment rate slowly falls, and inflation continues to decline. (Shaded vertical bars indicate periods of recession.)

**Growth of Real GDP**

Percent



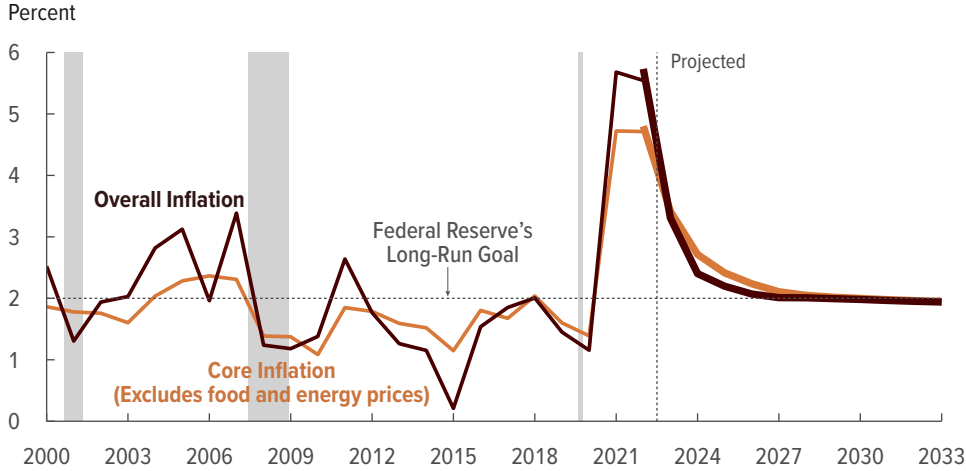
See Figure 2-1 on page 34

In CBO’s projections, real GDP growth comes to a halt in 2023 in response to the sharp rise in interest rates during 2022. Then, as the Federal Reserve reduces the target range for the federal funds rate, real GDP growth rebounds, led by the interest-sensitive sectors of the economy, averaging 2.4 percent from 2024 to 2027 and 1.8 percent from 2028 to 2033.



The Economy (Continued)

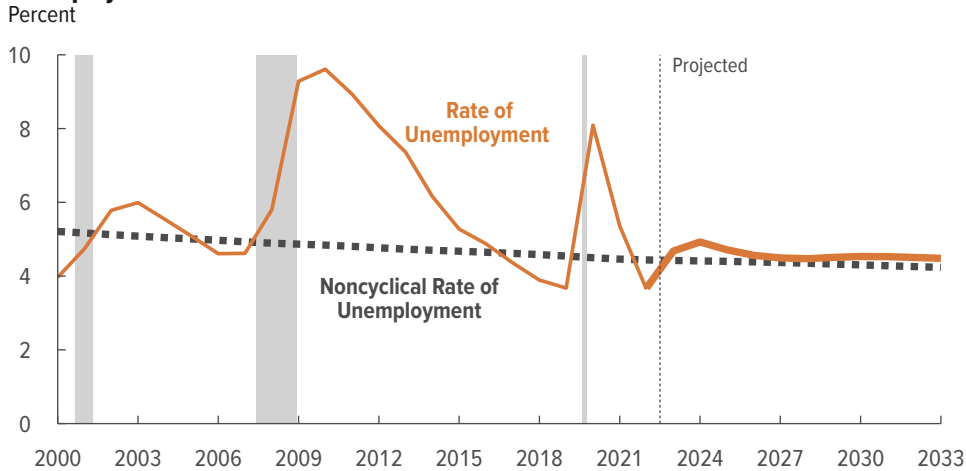
Overall Inflation and Core Inflation



Inflation is expected to decline in 2023 as pressures ease from factors that, since mid-2020, have caused demand to grow more rapidly than supply. That decline continues until 2027, when the rate of inflation reaches the Federal Reserve’s long-run goal. (Inflation is measured by the price index for personal consumption expenditures.)

See Figure 2-3 on page 47

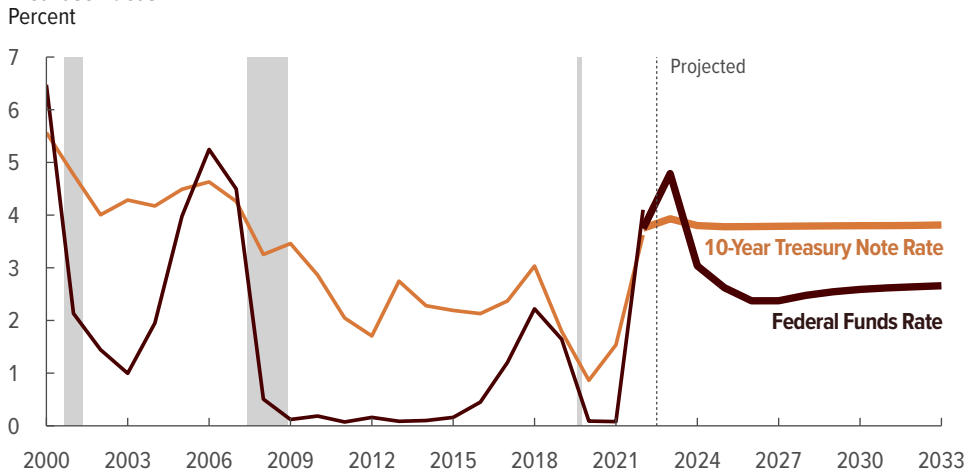
Unemployment



The unemployment rate rises through early 2024 in CBO’s projections, reflecting the slowdown in economic growth. The rate falls thereafter as output returns to its historical relationship with potential output.

See Figure 2-2 on page 44

Interest Rates



In CBO’s projections, the Federal Reserve further increases the target range for the federal funds rate in early 2023 to reduce inflationary pressures in the economy. That rate is projected to fall in 2024 as inflation slows and unemployment rises. The interest rate on 10-year Treasury notes, however, remains at 3.8 percent from 2024 to the end of the projection period.

See Figure 2-4 on page 48

