

The Issues

Article II of the US Constitution requires the president to address Congress on the "state of the union." The

annual address is an opportunity for the president to review the nation's condition and outline legislative priorities for the coming year. President Joe Biden will deliver the 2023 State of the Union address on Tuesday, February 7 at 9 p.m. EST.

The State of the Union in Numbers is a data-driven national assessment to empower the public with facts ahead of the annual address. These are the most commonly covered issues; USAFacts compiled the numbers on these topics so Americans can judge how the country is doing.

These are historic metrics — how you use them to advocate for changes you want to see in the country is up to you.

FCONOMY

How is the US economy doing?

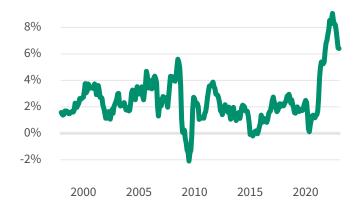
- US GDP increased 2.1% in 2022 after increasing
 5.9% in 2021. →
- Year-over-year inflation, the rate at which consumer prices increase, was 6.5% in December 2022. →
- The Federal Reserve raised interest rates seven times in 2022 and again on February 1, 2023 to curb inflation, increasing the target rate from near zero to 4.5-4.75%. →
- When accounting for inflation, workers' average hourly earnings were down 1.7% in December 2022 compared to a year prior. →
- The ratio of unemployed people to job openings remained at or near record lows throughout
 2022. →
- The unemployment rate was 4.0% at the beginning of 2022 and ended the year at 3.5%.
- The labor force participation rate remains almost one percentage point below February 2020. →
- Last year, the US imported \$948.1 billion more than it exported, leading to a 3.9% increase in the trade deficit from 2021. This is the 5th largest annual trade deficit, after adjusting for inflation.

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Economy →

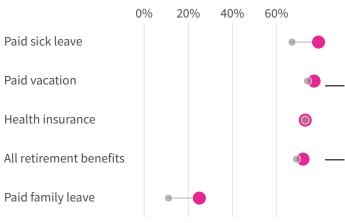
Consumer price index — all urban consumers

12-month percent change, not seasonally adjusted



Source: Bureau of Labor Statistics.

Percent of employees with access to selected benefits 2010 v vs 2022 v



Source: Bureau of Labor Statistics.

Footnotes: Data represents civilian workers. Federal

governme... see more

STANDARD OF LIVING

How is the American middle class doing? What support does the government provide people?

In the first year of the pandemic, middle-class families received an average market income of \$57,218 from wages, retirement, and more. →

Middle-class families received \$31,578 in government assistance and paid \$18,014 in taxes in 2020. →

- More employees are getting vacation time, sick leave, retirement benefits, and paid family leave than in 2010. →
- Wealth fell for all income quintiles except the bottom 20% over the first three quarters of 2022.
- The net worth of the middle class averaged \$10.3 trillion, or about \$393,000 per household, in the first three quarters of 2022. →
- The poverty rate increased in 2020 and 2021, reaching 11.6% in 2021. →
- Total federal government assistance to individuals decreased 38.6% in fiscal year 2022 but was 42.2% higher than in FY 2019. →
- The number of individuals experiencing homelessness increased for the fourth consecutive year in 2020. →

Standard of Living



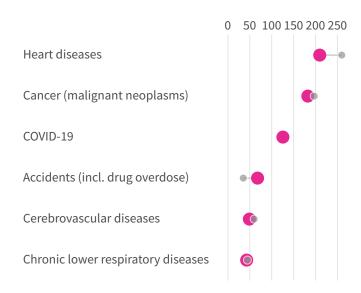
HEALTH

How has COVID-19 impacted Americans' health, and what is the state of the healthcare system?

- Since hitting a peak of 42.5 in January 2022, weekly COVID-19 hospitalizations per 100,000 adults remained below 11.7 from March through the end of 2022. →
- As of December 2022, about 28% of people who have had COVID-19 reported experiencing long COVID. →
- About 3.5 million people died in 2021, 2.4% more than in 2020 and 21.3% more than 2019. The top three causes cancer, heart disease, and COVID-19 accounted for 50% of deaths. →
- Preliminary 2021 data shows that life expectancy decreased for the second consecutive year to 76.1 years. →
- The federal government spent \$173.3 billion on public health in 2022 13.6% more than 2021 but 10.7% less than during the first year of the pandemic. →
- In 2021, 8.3% of the population (27.2 million Americans) were uninsured, down from 8.6% in 2020 but up from 8.0% in 2019. →
- Medicare and Medicaid spend more per enrollee than private insurance while covering older and low-income populations. →

Top causes of death 1999 vs 2021 v

Deaths per 100,000 people



Source: Centers for Disease Control and Prevention.

 Last year, 22 states restricted abortion access while 19 protected it. →





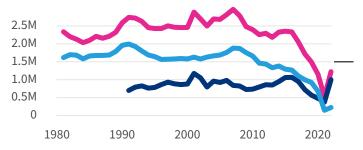
Population growth by component

SELECT A LINE

Total population change

Net migration

■ Natural population change



Source: Census Bureau. [7]

Footnotes: Population change shows the estimate of

change in ... <u>see more</u> 🗸

POPULATION

How is the population changing and growing?

The population grew faster last year, but 2022 still had the third-lowest growth rate in US history after 2021's record-low growth rate. →

Population growth rates vary widely between states. Nevada residents almost quadrupled between 1980 and 2022, while West Virginia's population decreased. →

The fertility rate increased to 56.6 births per 1,000 women in 2021 — the first increase since 2014, but still lower than any other year except 2020. →

According to preliminary data, the death rate fell in 2022 after rising for two years. It remains above pre-pandemic levels. →

- 333.3 million people lived in the United States in
 2022. →
- The country is growing more racially and ethnically diverse. →
- The population is getting older. →
- Single adults without kids comprised 29% of all
 US households in 2022, up from 13% in 1960. →

Population



BUDGET

How much does the government spend and where does the money go? How does this affect the national debt?

- The federal government collected \$5.0 trillion in revenue in fiscal year 2022 (FY 2022) or \$15,098 per person. →
- The federal government spent \$6.5 trillion in FY
 2022 or \$19,434 per person including funds distributed to states. →
- Federal revenue increased 14.3% in FY 2022 after collecting more personal income taxes, social security taxes, and auctioning spectrum for commercial wireless and broadcast use. →
- Federal spending decreased 12.4% in FY 2022 after remaining relatively flat in FY 2021. →
- The federal government spent 28.7% more than it collected in FY 2022, resulting in a \$1.45 trillion deficit. →
- The national debt hit \$30.9 trillion last fiscal year.

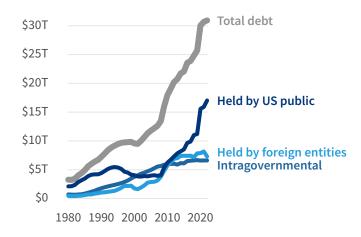


Budget



US federal debt

Adjusted for inflation (FY 2022 dollars)

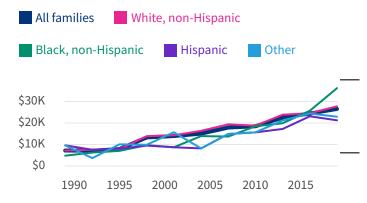


Source: USAFacts aggregation of data from Office of Manage... ♂

Median household outstanding student debt

Adjusted for inflation (2022 dollars)

SELECT A LINE



Sources: **Board of Governors of the Federal Reserve System.** *see more* ✓

EDUCATION

What are the outcomes of the education system? How much did COVID-19 disrupt learning?

Explore more on education in the US

Eighth-grade math and reading proficiency fell more between 2019 and 2022 than any other period for which data is available. →

The public-school student-teacher ratio dropped from 15.9 in fall 2019 to 15.4 in fall 2020, the lowest since 2009. →

Public schools spent an average of \$15,375 per student in the 2019–2020 school year, more than any previous year after adjusting for inflation.
 →

- Of the students who started high school in 2010,
 23% completed a four-year college degree by
 2020. Another 27% had enrolled in college but not yet graduated. →
- The median student loan balance for Black families is increasing faster than for families of other races or ethnicities, reaching \$34,000 in 2019. →
- Forty-eight percent of the population ages 25
 and older has a college degree. →
- On average, people with no more than a bachelor's degree earned \$1,432 per week in

CRIME & JUSTICE

Is the criminal justice system working? Is the country getting safer?

- Violent crime fell by 1.7% in 2021 after growing by 4.6% in 2020. Property crime fell for the second year in a row in 2021 by 4.5%. →
- Governments spent \$267 billion on law enforcement and corrections in 2020 the most since at least 1980 after adjusting for inflation.
- The number of police officers per 100,000 people fell 6.9% from its peak in 2009 to 2021. →
- Law enforcement cleared 16% of reported Part I crimes in 2021 meaning an arrest was made or exceptional circumstances, such as the death of the offender, prevented arrest. →
- More than 5.5 million people were in prison, jail,
 or on probation or parole in 2020. →
- The share of prisoners whose most serious offense, as defined by the FBI, is a drug crime has declined annually since 2007. →
- Increased firearm suicides and homicides drove the nation's firearm death rate from 13.7 to 14.8 deaths per 100,000 people between 2020 and 2021. →

Crime & Justice

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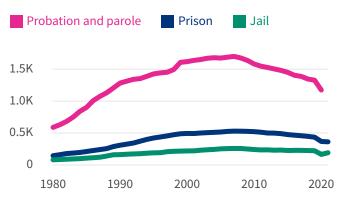
2022, roughly 68% more than workers with no more than a high school diploma. →





Correctional population per 100,000 people

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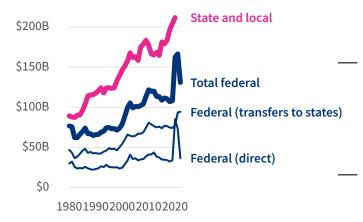


Sources: Bureau of Justice Statistics. see more

Footnotes: All probation, parole, and prison counts are for D... see more ✓

Infrastructure and transportation spending

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage... ♂

INFRASTRUCTURE

What does America spend on transportation and infrastructure? Is infrastructure improving?

- About 39% of 2022 federal transportation and infrastructure spending was for highway transportation and 28% was for rail and mass transit. The rest was for air travel (22%) and water (9%). →
- In 2020, state and local governments spent \$211.8 billion on transportation and infrastructure, excluding government transfers. That was 57% of all government transportation and infrastructure spending. →
- In 2022, the Federal Emergency Management
 Agency (FEMA) allocated at least \$82.5 million on
 repairing and rebuilding infrastructure after
 natural disasters. →
- Air travel increased in 2022 but is below 2019 levels, with the number of scheduled flights down 9% from January through October. →
- The nation has 620,669 bridges and their conditions are improving. →
- Eleven percent of rural roads and 32.1% of urban roads were in unsatisfactory condition in 2020.
 →
- Nearly all homes can access the Federal Communication Commission's (FCC) national minimum broadband speeds standards of 25

megabits per second (mbps) for downloads and 3 mbps for uploads. →



FNVIRONMENT

What environmental challenges and opportunities does the US face?

- After falling in 2021, global temperatures rose in 2022 and were higher than any recorded year prior to 2015. →
- Nine states had unusually high average temperatures in 2022 compared to their 20thcentury averages. →
- The US experienced 18 separate billion-dollar weather and climate disasters last year. →
- Wildfires burned 7.6 million acres in 2022. →
- The nation's air quality has improved since 1980,
 but quality varies widely by location. →
- The average American generated 4.9 pounds of trash per day in 2018. →
- The federal government spent \$31.2 billion on the environment and natural resources in FY 2022. →

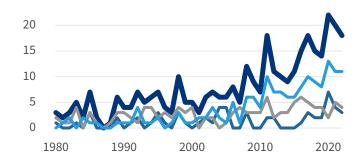


Billion-dollar disasters

SFIECT A LINE

Total Hurricanes Other

Severe storms



Source: National Oceanic and Atmospheric Administration.

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Footnotes: One billion dollar disasters were determined by

in... <u>see more</u> ∨

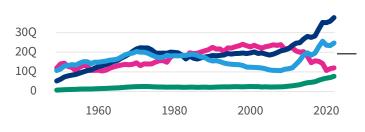
Fossil fuel energy production

BTUs

SELECT A LINE

Coal Natural gas Crude oil

Natural gas plant liquids



Source: Energy Information Administration. 🗷

Footnotes: Data for 2022 has been annualized using data

from ... <u>see more</u> ~

ENERGY

What types of energy does the US produce and consume? How much energy do Americans use?

The US exported about 30% more energy than it imported in 2022. \rightarrow

Average prices for a gallon of regular-grade gas rose from \$3.45 in January 2022 to \$4.87 in June — the highest level since September 2012, after adjusting for inflation. →

- Energy consumption per person increased for the second year after dipping in 2020. →
- About 68% of energy consumption is from petroleum or natural gas, while renewable and nuclear sources account for 20%. →
- Coal production has declined since 2010. Natural gas and crude oil production are growing. →
- Nuclear energy production, the nation's leading non-fossil fuel energy source since 1984, has remained flat for two decades. Solar and wind energy are growing. →
- Out of 7.8 million energy-related jobs in 2021, energy efficiency jobs comprised the largest share, employing 2.2 million people. →
- Carbon dioxide emissions from energy consumption rose in 2021 and 2022 after dropping in 2020. →

Energy



IMMIGRATION

How many people are coming to the US and who is immigrating to the US today?

- Immigration to the US rose in FY 2021 after a drop in 2020. →
- Excluding tourism and unauthorized arrivals, most people arriving in the US are temporary workers, students, or coming to be with their families. →
- About 13.6% of people in the US are foreignborn. →
- Foreign-born people are more likely to be in the labor force and in a married-couple family than people born in the US. →
- Government spending on immigration and border security dropped in 2022 after hitting a record high in 2020 and staying elevated in 2021.
- The number of immigrants turned away or apprehended at borders reached 2.8 million in FY 2022, the highest number since at least 1980. →
- Immigration officials removed 89,000 people from the US in 2021. This is the fewest removals since 1996. →
- The federal government estimated 11.4 million unauthorized immigrants were in the country in 2018. →

Immigration

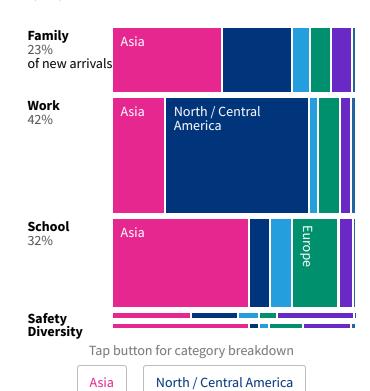


New Arrivals in 2021 ▼

By reason and region of origin



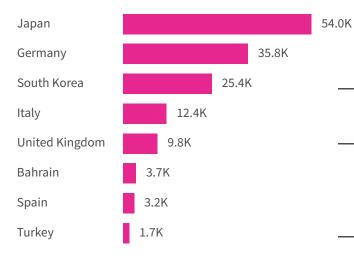
1,536,215 total new arrivals.



Sources: **Department of Homeland Security and Department of ...** see more ✓

Footnotes: Data includes non-tourist visas, new arrival green... see more ➤

Active duty by country 2022 ▼



Source: Department of Defense. ☑

Footnotes: Countries included have the most permanently

assig... see more

DEFENSE

What is the state of the military, and how are US veterans faring?

Defense spending decreased 5.3% in 2022 and was 16.7% lower than its 2010 peak. →

Afghanistan and Israel received the most US foreign aid between 2017 and 2020. That aid decreased by 20% and 1% in 2020, respectively.

The nation spent \$57.0 billion on foreign aid in FY 2020, a 4.6% increase from FY 2019. →

There were 1.3 million active-duty military in
 2022, 39% fewer than in 1987 — its recent peak.
 →

- There were 171,736 permanently assigned active-duty troops abroad in 2022. →
- Veterans consistently have lower unemployment levels than the national rate. →

Defense



FEDERAL GOVERNMENT ACTIONS

What did the federal government do last year?

- Federal actions frequently addressed defense, and more than a third of defense-related actions were responses to the war between Russia and Ukraine. →
- While budget bills were a relatively small share of the laws Congress passed, the Inflation Reduction Act used tax and spending policy to address a variety of topics. →
- In addition to defense-related actions on the war in Ukraine, Congress passed 19 bills affecting veterans, including several bills adjusting their financial benefits. →
- Of President Biden's 75 executive orders or presidential memoranda, 46 related to defense.
- The economy and health were the second-and third- most frequently addressed topics in Biden's executive orders or presidential memoranda. →
- There were 42 total actions related to Americans' standard of living 33 of these were rule changes by executive agencies. →
- Nearly one-fifth of rules were on the economy.

Federal Government Actions

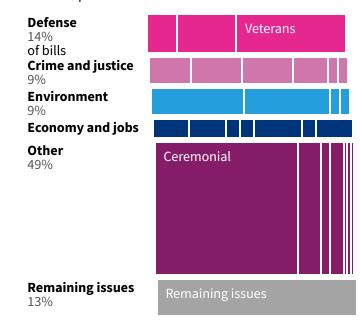


Bills passed into law in 2022

By issue and subcategory



249 bills passed in total.



Tap button for category breakdown



Sources: Federal Register; Library of Congress.

see more 🗸

How is the US economy doing?

- US GDP increased 2.1% in 2022 after increasing 5.9% in 2021. \rightarrow
- Year-over-year inflation, the rate at which consumer prices increase, was
 6.5% in December 2022. →
- The Federal Reserve raised interest rates seven times in 2022 and again on February 1, 2023 to curb inflation, increasing the target rate from near zero to 4.5-4.75%. →
- When accounting for inflation, workers' average hourly earnings were down
 1.7% in December 2022 compared to a year prior. →
- The ratio of unemployed people to job openings remained at or near record lows throughout 2022. →
- The unemployment rate was 4.0% at the beginning of 2022 and ended the year at 3.5%. →
- The labor force participation rate remains almost one percentage point below February 2020. →
- Last year, the US imported \$948.1 billion more than it exported, leading to a 3.9% increase in the trade deficit from 2021. This is the 5th largest annual trade deficit, after adjusting for inflation. →



US GDP increased 2.1% in 2022 after increasing 5.9% in 2021.

Gross domestic product (GDP) fell in the first half of 2022 but grew in the second half. GDP reached \$25.5 trillion in 2022.



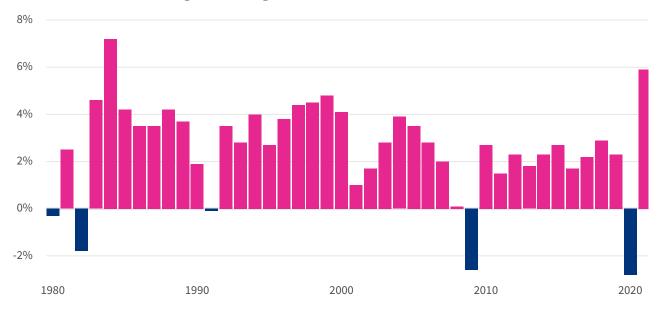
ECONOMY

Year-over-year inflation, the rate at which consumer prices increase, was 6.5% in December 2022.

That's down from June 2022's rate of 9.1%, the largest 12-month increase in 40 years. Inflation grew at the beginning of the year partly due to rising food and energy prices, while housing costs contributed throughout 2022.



Annual percent change in real gross domestic product (GDP)



Source: Bureau of Economic Analysis. ☑

Consumer price index — all urban consumers

12-month percent change, not seasonally adjusted



Source: Bureau of Labor Statistics.

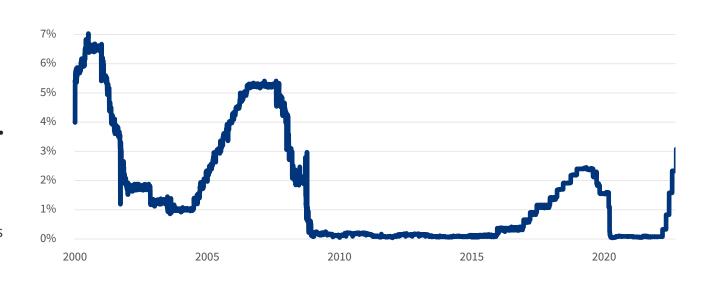
The Federal Reserve raised interest rates seven times in 2022 and again on February 1, 2023 to curb inflation, increasing the target rate from near zero to 4.5-4.75%.

Rate increases make it more expensive for banks to borrow from each other.

Banks pass these costs on to consumers through increased interest rates. Read more about how the Federal Reserve tries to control inflation here.

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Federal funds rate



Source: Federal Reserve Economic Data.

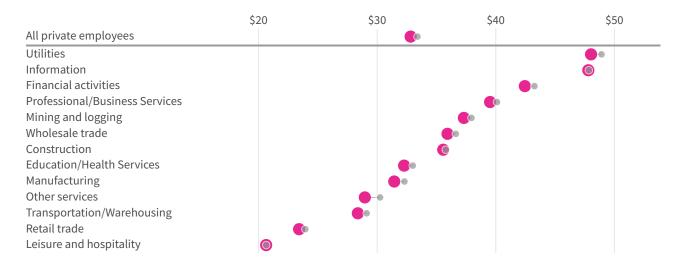
When accounting for inflation, workers' average hourly earnings were down 1.7% in December 2022 compared to a year prior.

Inflation-adjusted average hourly earnings fell in all industries except information and leisure and hospitality, where earnings were flat.



Average hourly earnings Dec 2021 vs Dec 2022 v

Adjusted for inflation (2022 dollars)



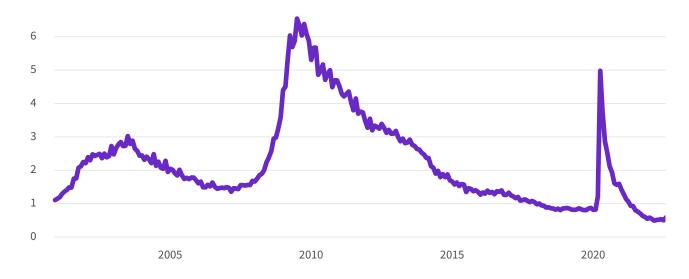
Source: Bureau of Labor Statistics. ☑

The ratio of unemployed people to job openings remained at or near record lows throughout 2022.

In a typical month from March 2018 and February 2020, there were between 0.8 and 0.9 unemployed people per job opening. But after more than quadrupling in April 2020 at the onset of the pandemic, the ratio fell and settled from December 2021 to December 2022 to between 0.5 and 0.6 unemployed people per job opening, the lowest since data first became available in 2000.



Ratio of unemployed persons to job openings



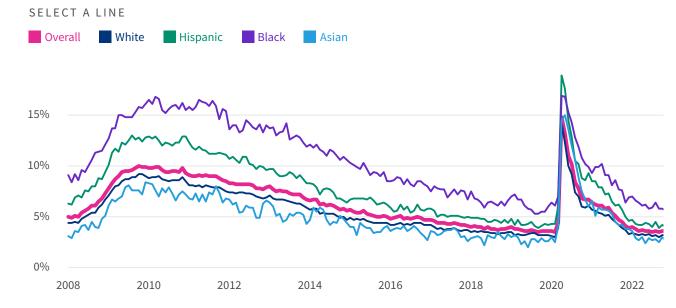
Source: Federal Reserve Economic Data. 🗹

The unemployment rate was 4.0% at the beginning of 2022 and ended the year at 3.5%.

It decreased most for Black and Asian people, 1.2 and 1.1 percentage points, respectively. Black people still have unemployment rates higher than the rest of the nation.



Unemployment rate by race and ethnicity



Source: Bureau of Labor Statistics.

Footnotes: All population groups include those who are both H... see more

The labor force participation rate remains almost one percentage point below February 2020.

An additional 2.5 million workers would need to be in the labor force for the participation rate to reach its prepandemic level.















Labor force participation rate



Source: Bureau of Labor Statistics.

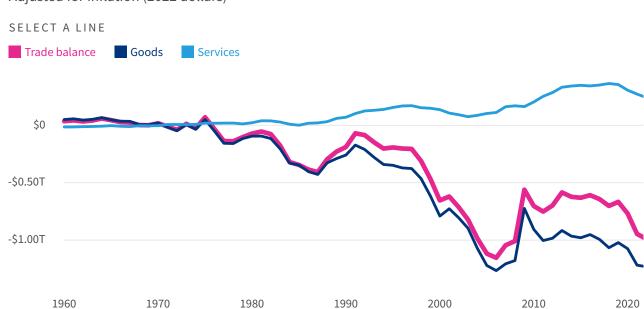
\$948.1 billion more than it exported, leading to a 3.9% increase in the trade deficit from 2021. This is the 5th largest annual trade deficit, after adjusting for inflation.

The goods trade deficit reached almost \$1.2 trillion in 2022, near the all-time high.





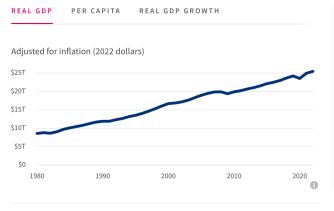
Adjusted for inflation (2022 dollars)



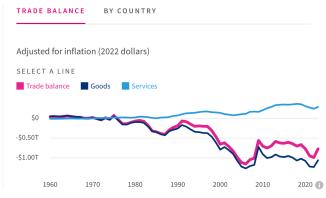
Source: Bureau of Economic Analysis. 🗷

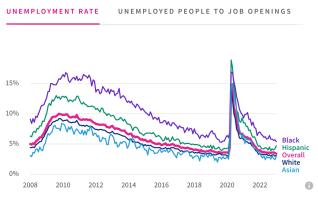
Share the Big Picture

Exit Full Screen

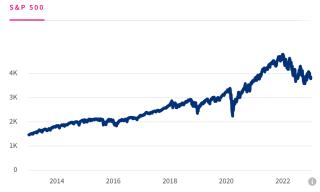












How is the American middle class doing? What support does the government provide people?

- In the first year of the pandemic, middle-class families received an average market income of \$57,218 from wages, retirement, and more.
 →
- Middle-class families received \$31,578 in government assistance and paid \$18,014 in taxes in 2020. →
- More employees are getting vacation time, sick leave, retirement benefits, and paid family leave than in 2010. →
- Wealth fell for all income quintiles except the bottom 20% over the first three quarters of 2022. →
- The net worth of the middle class averaged \$10.3 trillion, or about \$393,000 per household, in the first three quarters of 2022. →
- The poverty rate increased in 2020 and 2021, reaching 11.6% in 2021.→
- Total federal government assistance to individuals decreased 38.6% in fiscal year 2022 but was 42.2% higher than in FY 2019. →
- The number of individuals experiencing homelessness increased for the fourth consecutive year in 2020. →



In the first year of the pandemic, middle-class families received an average market income of \$57,218 from wages, retirement, and more.

Adjusted for inflation, that's \$2,526 less than in 2019.













Adjusted for inflation (2022 dollars)

2020 average market income by income percentile



Source: USAFacts calculations using data from the Internal... 🗹

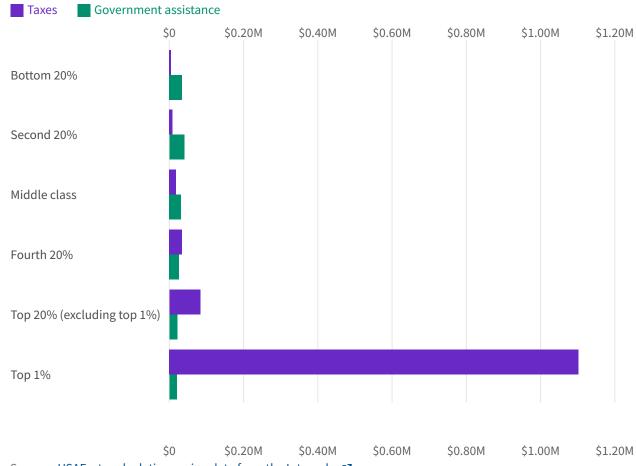
Middle-class families received \$31,578 in government assistance and paid \$18,014 in taxes in 2020.

Compared to 2019, families received more in government assistance and paid fewer taxes due to lower incomes and more tax credits.



2020 average taxes and transfers by income percentile

Adjusted for inflation (2022 dollars)



Source: USAFacts calculations using data from the Internal... ♂

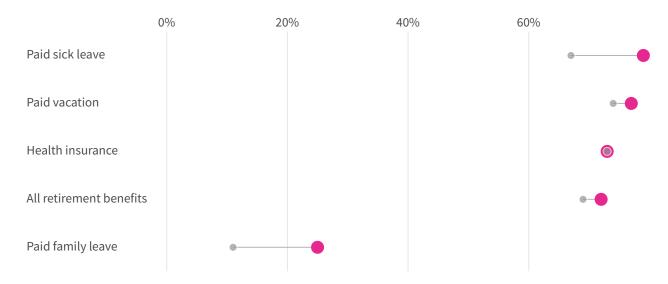
More employees are getting vacation time, sick leave, retirement benefits, and paid family leave than in 2010.

Access to paid family leave more than doubled from 11% in 2010 to 25% in 2022.



Percent of employees with access to selected benefits 2010 *

vs 2022 *



Source: Bureau of Labor Statistics.

Footnotes: Data represents civilian workers. Federal governme... <u>see more</u>

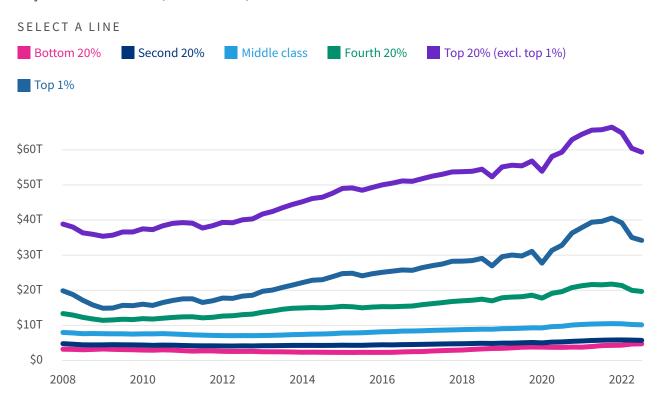
Wealth fell for all income quintiles except the bottom 20% over the first three quarters of 2022.

This was due to the loss of wealth in stocks and mutual fund shares, and retirement accounts. Wealth for all groups remains above pre-pandemic levels.



Household wealth by income percentile

Adjusted for inflation (2022 dollars)



Source: Federal Reserve.

The net worth of the middle class averaged \$10.3 trillion, or about \$393,000 per household, in the first three quarters of 2022.

That's 7.4% of all US wealth. Real estate is the largest component of middle-class wealth, while home mortgages are the largest liability. The top 20% has more wealth in real estate than the middle class has in total.



Components of wealth by income quintile, Q1-Q3 2022 average

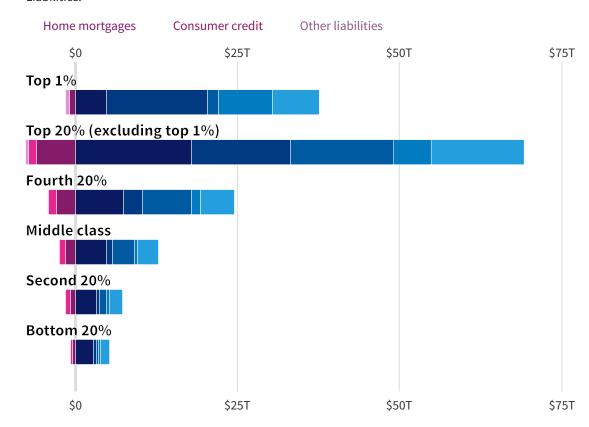
Adjusted for inflation (2022 dollars)

Assets:

Real estate Stocks and mutual fund shares Retirement accounts

Private businesses Other assets

Liabilities:



Source: Federal Reserve

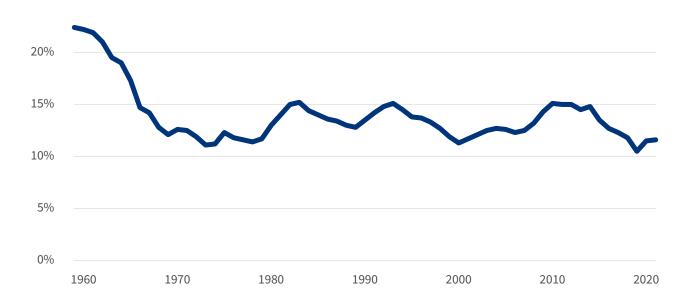
Footnotes: The retirement accounts category includes both def... *see more* ∨

The poverty rate increased in 2020 and 2021, reaching 11.6% in 2021.

The share of people in poverty remains below the peak of 15.1% hit during the Great Recession. The poverty rate is consistently higher for children under 18 and Black and Hispanic groups than the nation overall.



Poverty rate



Source: Census Bureau. 🗹

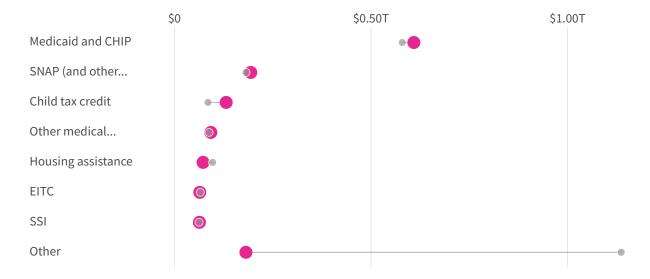
Total federal government assistance to individuals decreased 38.6% in fiscal year 2022 but was 42.2% higher than in FY 2019.

Child tax credit payments increased 54%, while COVID-19 payments to individuals and unemployment insurance decreased about 91% compared to FY 2021, as COVID-19 assistance measures expired.



Assistance to individuals 2021 ▼ vs 2022 ▼

Adjusted for inflation (FY 2022 dollars)



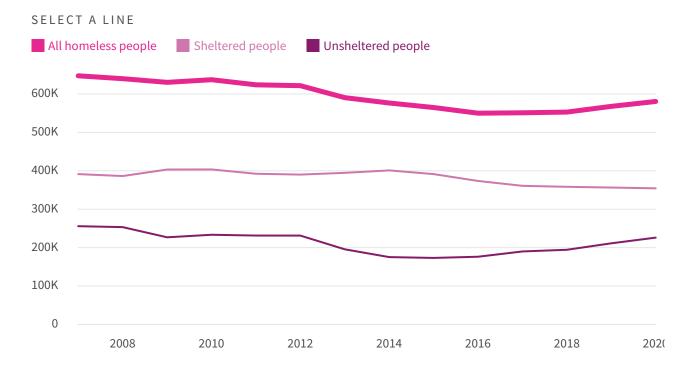
Source: USAFacts aggregation of data from Office of Manage... 🗹

The number of individuals experiencing homelessness increased for the fourth consecutive year in 2020.

About 39% or 226,080 homeless people stayed in unsheltered locations in January 2020. (The COVID-19 pandemic limited the Department of Housing and Urban Development's collection of 2021 homelessness data.)



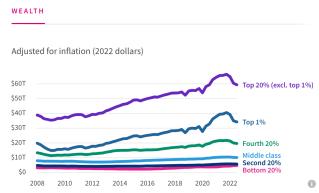
People experiencing homelessness by sheltered status

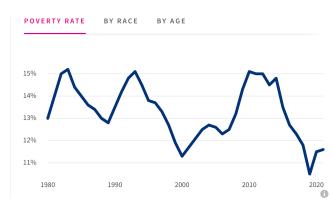


Source: Department of Housing and Urban Development. ♂

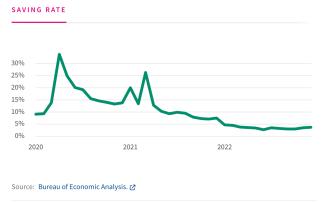
Explore the Big Picture

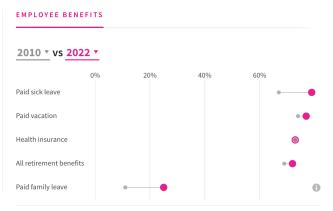












How has COVID-19 impacted Americans' health, and what is the state of the healthcare system?

- Since hitting a peak of 42.5 in January 2022, weekly COVID-19 hospitalizations per 100,000 adults remained below 11.7 from March through the end of 2022. →
- As of December 2022, about 28% of people who have had COVID-19 reported experiencing long COVID. →
- About 3.5 million people died in 2021, 2.4% more than in 2020 and 21.3% more than 2019. The top three causes cancer, heart disease, and COVID-19 accounted for 50% of deaths. →
- Preliminary 2021 data shows that life expectancy decreased for the second consecutive year to 76.1 years. →
- The federal government spent \$173.3 billion on public health in 2022 13.6% more than 2021 but 10.7% less than during the first year of the pandemic. →
- In 2021, 8.3% of the population (27.2 million Americans) were uninsured, down from 8.6% in 2020 but up from 8.0% in 2019. →
- Medicare and Medicaid spend more per enrollee than private insurance while covering older and low-income populations. →



HEALTH

Since hitting a peak of 42.5 in January 2022, weekly COVID-19 hospitalizations per 100,000 adults remained below 11.7 from March through the end of 2022.

However, the Centers for Disease
Control and Prevention (CDC) warned
in November that continued COVID19 circulation combined with the high
spread of Respiratory Syncytial Virus
(RSV) and flu could strain the
healthcare system. COVID-19
hospitalization rates are highest
among older Americans, while
children are most at risk for RSV
hospitalization.

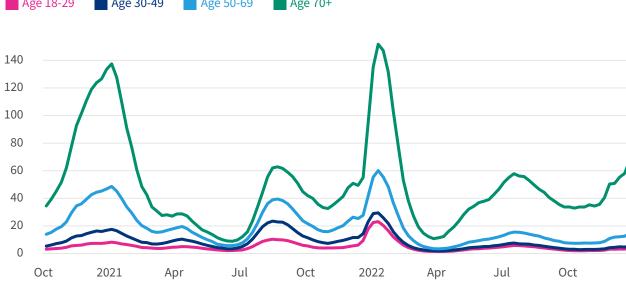


COVID-19: Weekly new hospital admissions

Per 100,000 people

SELECT A LINE

Age 18-29 Age 30-49 Age 50-69 Age 70+



Source: Department of Health & Human Services.

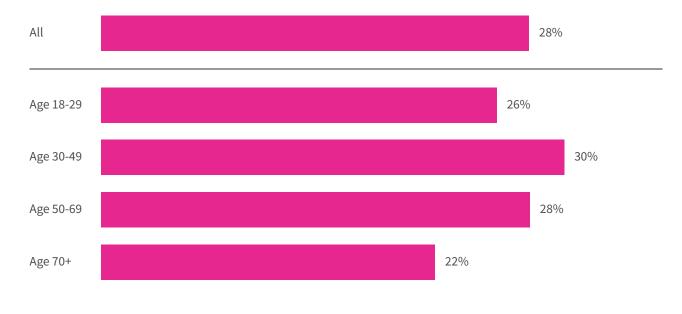
As of December 2022, about 28% of people who have had COVID-19 reported experiencing long COVID.

Ten percent of people who experienced long COVID (defined as symptoms that lasted at least three months) reported that their symptoms significantly limited their daily activities. Although adults ages 18 through 69 were the least likely to be hospitalized for COVID-19, they were the most likely to report having long COVID.



Share of people diagnosed with COVID-19 who experienced symptoms for at least three months

December 2022



Source: Census Bureau. 🗹

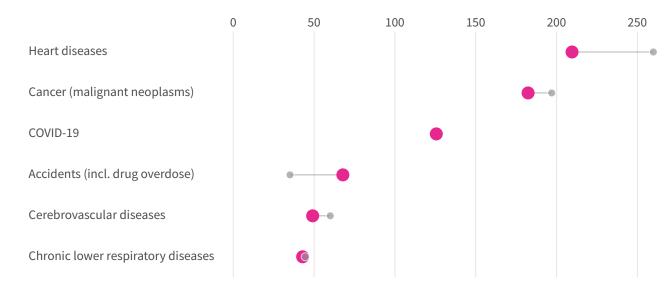
About 3.5 million people died in 2021, 2.4% more than in 2020 and 21.3% more than 2019. The top three causes — cancer, heart disease, and COVID-19 — accounted for 50% of deaths.

Preliminary 2022 data shows there were 3,079,248 deaths through December 17.





Deaths per 100,000 people



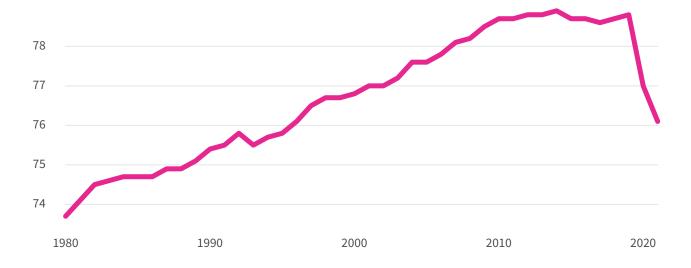
Source: Centers for Disease Control and Prevention.

Preliminary 2021 data shows that life expectancy decreased for the second consecutive year to 76.1 years.

Increased deaths due to COVID-19 were the leading cause of the decline, followed by unintentional injuries and heart disease.



Life expectancy for people born in a given year



Sources: Centers for Disease Control and Prevention. <u>see more</u>

Footnotes: Data for 2020 and 2021 are provisional. $\underline{\textit{see more}}$ \checkmark

The federal government spent \$173.3 billion on public health in 2022 — 13.6% more than 2021 but 10.7% less than during the first year of the pandemic.

Most of the spending increase was for the Public Health and Social Services Emergency Fund, which assists in improving preparedness and response against health threats.









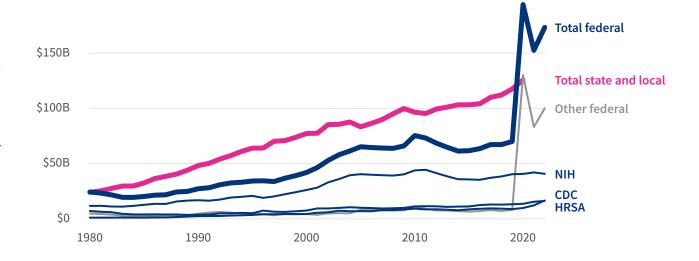






Public health spending

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage...

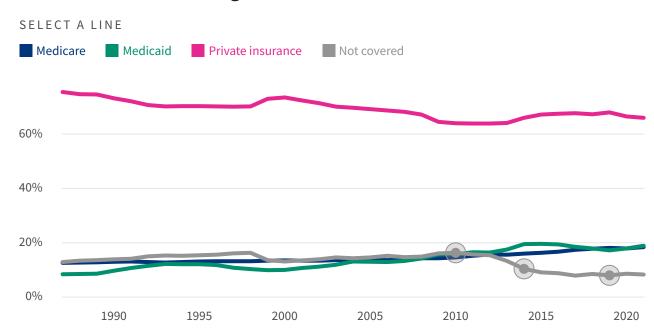
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In 2021, 8.3% of the population (27.2 million Americans) were uninsured, down from 8.6% in 2020 but up from 8.0% in 2019.

The share of people with private health insurance fell 2.0 percentage points from 2019 to 2021. Meanwhile, the share of Americans with Medicare, Medicaid, or other public health insurance grew by 1.2 percentage points in 2021 after increasing 0.4 percentage points in 2020.



Health insurance coverage



Source: Census Bureau. 🗹

Footnotes: Starting in 2017, people covered under TRICARE are... see more

Medicare and Medicaid spend more per enrollee than private insurance while covering older and low-income populations.

However, per-enrollee spending for these government programs remained relatively flat over since 2010, while private insurance spending increased 12%.









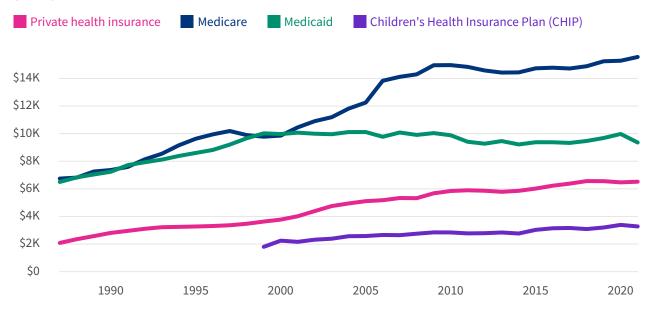




Health insurance spending per enrollee

Adjusted for inflation (2022 dollars)

SELECT A LINE

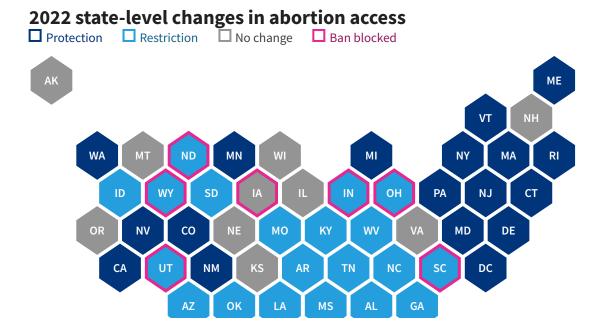


Source: Centers for Medicare & Medicaid Services. [2]

Last year, 22 states restricted abortion access while 19 protected it.

These changes came about in various ways, including enforcing trigger laws after the Supreme Court overturned Roe v. Wade, voter actions in the midterm election, new legislation, executive orders, and judicial rulings.





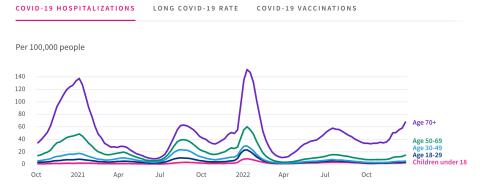
Explore the Big Picture

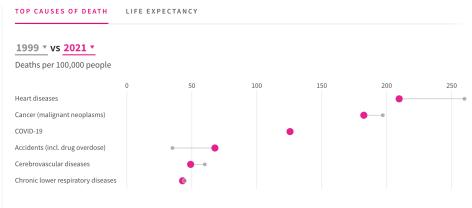
Share the Big Picture

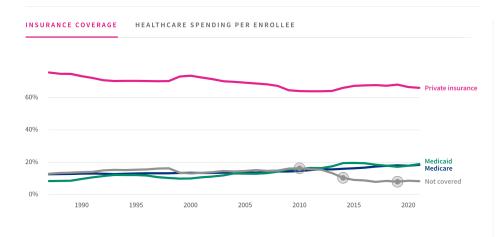
Exit Full Screen

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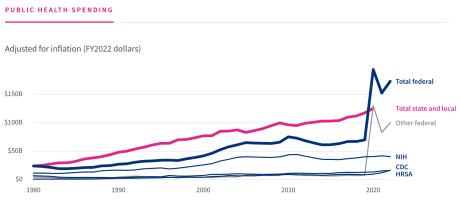






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How is the population changing and growing?

- The population grew faster last year, but 2022 still had the third-lowest growth rate in US history after 2021's record-low growth rate. →
- Population growth rates vary widely between states. Nevada residents almost quadrupled between 1980 and 2022, while West Virginia's population decreased. →
- The fertility rate increased to 56.6 births per 1,000 women in 2021 —
 the first increase since 2014, but still lower than any other year except 2020. →
- According to preliminary data, the death rate fell in 2022 after rising for two years. It remains above pre-pandemic levels. →
- 333.3 million people lived in the United States in 2022. \rightarrow
- The country is growing more racially and ethnically diverse. →
- The population is getting older. \rightarrow
- Single adults without kids comprised 29% of all US households in 2022, up from 13% in 1960. →



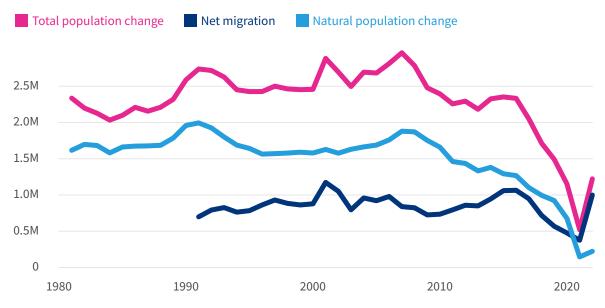
The population grew faster last year, but 2022 still had the third-lowest growth rate in US history after 2021's record-low growth rate.

Births and net migration (the net effect of people moving into and out of the country) caused the population to grow by 1.3 million last year, or 0.4%.



Population growth by component





Source: Census Bureau. 🗹

Footnotes: Population change shows the estimate of change in ... <u>see more</u> \checkmark

Population growth rates vary widely between states. Nevada residents almost quadrupled between 1980 and 2022, while West Virginia's population decreased.

The population also more than doubled in Arizona, Utah, Florida, Texas, Idaho, and Colorado. To learn more about population change in your state or county, explore Our **Changing Population.**







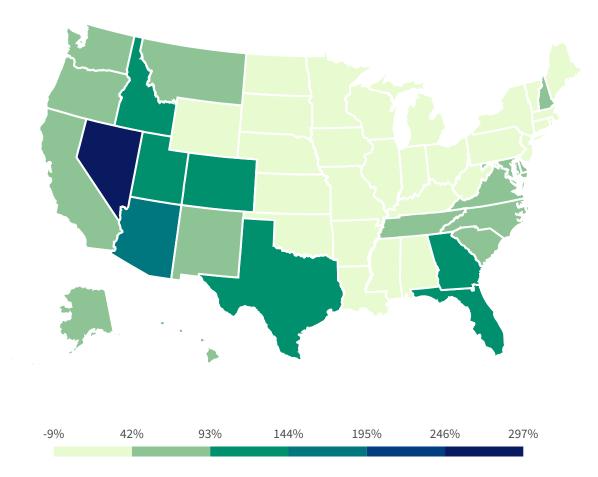






Population growth, since 1980 ▼

Percentage change from base year to 2022



Source: Census Bureau, 7

Footnotes: Population statistics are from official intercensa... see more >

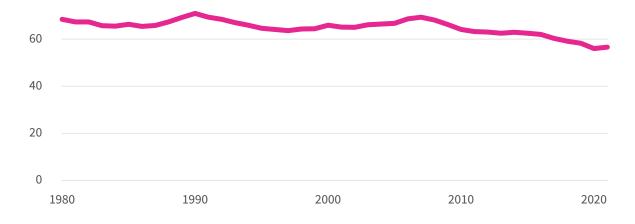
The fertility rate increased to 56.6 births per 1,000 women in 2021 — the first increase since 2014, but still lower than any other year except 2020.

A **Census Bureau analysis** of births data indicated that 2020's drop in births was likely partially associated with the COVID-19 pandemic.



Births (fertility rate)

Per 1,000 women (ages 15-44)



Sources: National Center for Health Statistics. <u>see more</u> >

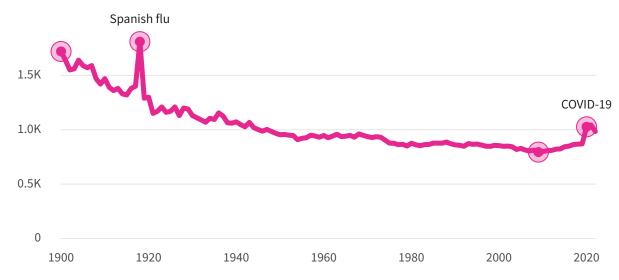
Footnotes: Birth data for 2021 is preliminary. $\underline{\textit{see more}} \ ullet$

According to preliminary data, the death rate fell in 2022 after rising for two years. It remains above pre-pandemic levels.

2022's death rate of 934.6 deaths per 100,000 people exceeded that of any year between 1972 and 2019.



Deaths per 100,000 people



Sources: Centers for Disease Control and Prevention. $\underline{see\ more}$ \checkmark

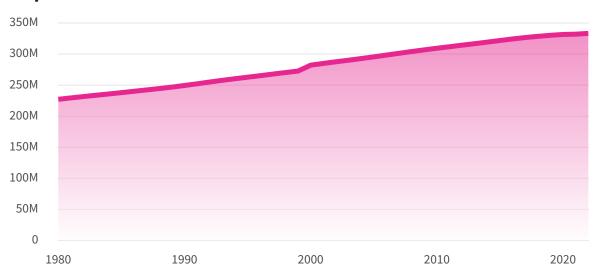
Footnotes: Data for 2021 and 2022 is provisional. Death count... <u>see more</u> 🗸

333.3 million people lived in the United States in 2022.

That's a 46.7% increase since 1980.



Population



Sources: Census Bureau. see more >

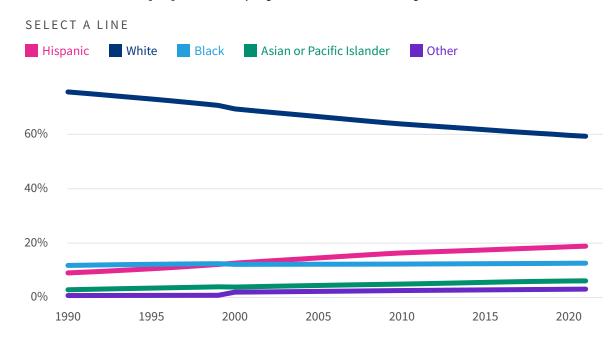
Footnotes: Population statistics are from official intercensa... $\underline{\textit{see more}}$ \checkmark

The country is growing more racially and ethnically diverse.

The Hispanic share of the US population grew from 9.0% in 1990 to 18.9% in 2021.



Share of total population, by race or ethnicity



Source: Census Bureau. 🗹

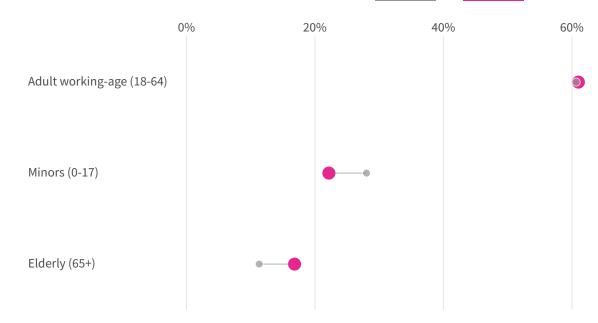
Footnotes: All groups are non-Hispanic except for Hispanic gr... <u>see more</u> 🗸

The population is getting older.

The proportion of working-age adults in the US remained relatively constant since 1980. However, the elderly share grew by 5.5 percentage points, while the percentage younger than 18 fell by 5.9 points.



Share of total population, by age group 1980 ▼ vs 2021 ▼



Sources: Census Bureau. see more >

Single adults without kids comprised 29% of all US households in 2022, up from 13% in 1960.

The share of households headed by married parents declined from 44% to 18% between 1960 and 2022.





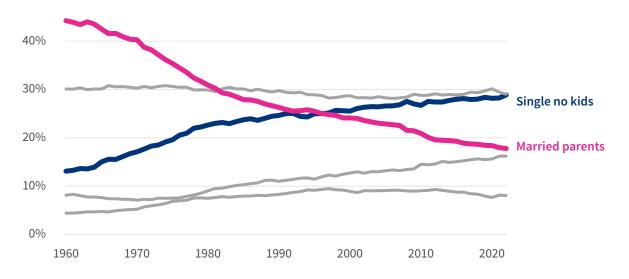








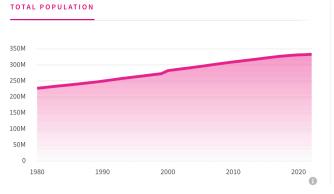
Share of total population, by household type

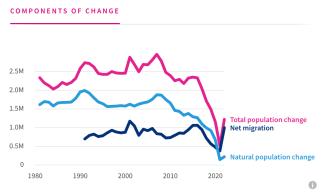


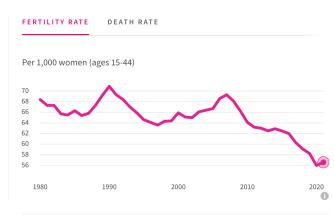
Source: Census Bureau. 🗹

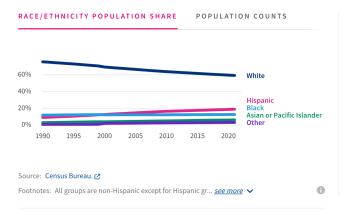
Footnotes: 'Other' includes both other family households (suc... see more ∨

Explore the Big Picture

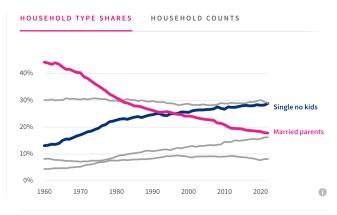












How much does the government spend and where does the money go? How does this affect the national debt?

- The federal government collected \$5.0 trillion in revenue in fiscal year 2022 (FY 2022) or \$15,098 per person. →
- The federal government spent \$6.5 trillion in FY 2022 or \$19,434 per person including funds distributed to states. →
- Federal revenue increased 14.3% in FY 2022 after collecting more personal income taxes, social security taxes, and auctioning spectrum for commercial wireless and broadcast use.
 →
- Federal spending decreased 12.4% in FY 2022 after remaining relatively flat in FY 2021. →
- The federal government spent 28.7% more than it collected in FY 2022, resulting in a \$1.45 trillion deficit. →
- The national debt hit \$30.9 trillion last fiscal year. →



The federal government collected \$5.0 trillion in revenue in fiscal year 2022 (FY 2022) — or \$15,098 per person.

More than half was collected through individual income taxes, while 30% was through payroll taxes. Other revenue sources included corporate income taxes, sales taxes, and customs duties.

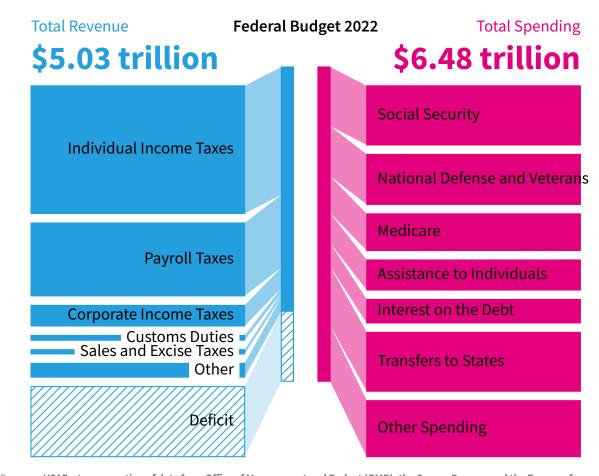


BUDGET

The federal government spent \$6.5 trillion in FY 2022 — or \$19,434 per person — including funds distributed to states.

Medicare, Social Security, defense and veterans, transfers to states, and aid such as SNAP and refundable tax credits were the biggest categories, accounting for 75% of spending.





Sources: USAFacts aggregation of data from Office of Management and Budget (OMB), the Census Bureau, and the Bureau of Economic Analysis (BEA). <u>see more</u> •

Federal revenue increased 14.3% in FY 2022 after collecting more personal income taxes, social security taxes, and auctioning spectrum for commercial wireless and broadcast use.

Federal revenue was 27.5% higher than in FY 2019.



BUDGET

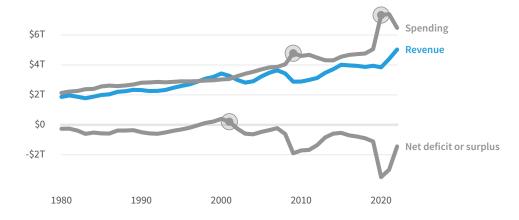
Federal spending decreased 12.4% in FY 2022 after remaining relatively flat in FY 2021.

This drop was mostly due to reduced COVID-19 recovery spending for businesses and individuals. Federal spending remained 28.0% above that of FY 2019.



Federal government finances

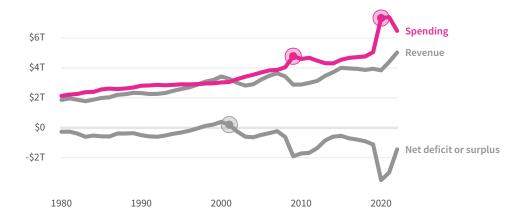
Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage...

Federal government finances

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage... 🗹

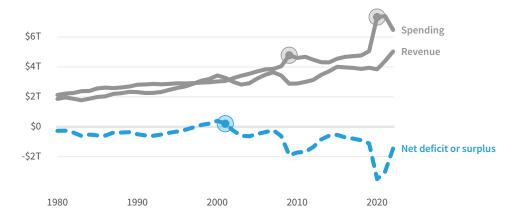
The federal government spent 28.7% more than it collected in FY 2022, resulting in a \$1.45 trillion deficit.

The deficit in FY 2021 was \$3.0 trillion. For comparison, the pre-pandemic FY 2019 deficit was \$1.11 trillion after adjusting for inflation.



Federal government finances

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage...

State and local tax revenue grew 9.3% from FY 2021 to FY 2022 after rising 19% in the previous fiscal year. In FY 2022, state and local governments accounted for 41% of government spending, 33% of which were funds transferred from the federal government. Federal transfers to state and local governments were 50% higher than in FY 2019 due to COVID-19 assistance.

The national debt hit \$30.9 trillion last fiscal year.

The federal debt held by the public is equivalent to 94.5% of GDP, similar to the 94.7% ratio of FY 2021, but higher than the average of 71.3% in the 10 years before the pandemic.







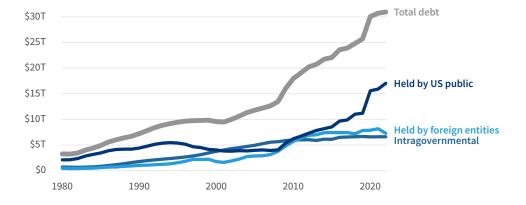






US federal debt

Adjusted for inflation (FY 2022 dollars)

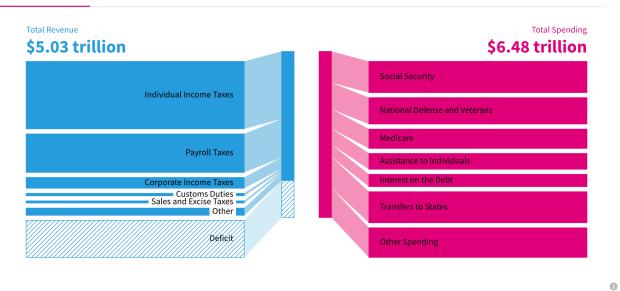


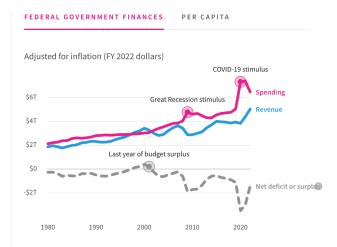
Source: USAFacts aggregation of data from Office of Manage...

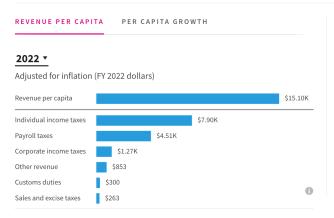
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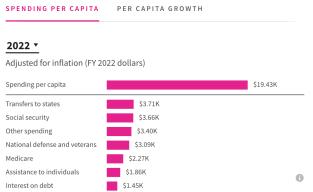
Explore the Big Picture

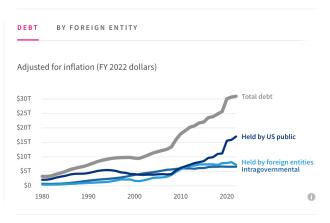












What are the outcomes of the education system? How much did COVID-19 disrupt learning?

Explore more on education in the US

- Eighth-grade math and reading proficiency fell more between 2019
 and 2022 than any other period for which data is available. →
- The public-school student-teacher ratio dropped from 15.9 in fall 2019 to 15.4 in fall 2020, the lowest since 2009. →
- Public schools spent an average of \$15,375 per student in the 2019–2020 school year, more than any previous year after adjusting for inflation. →
- Of the students who started high school in 2010, 23% completed a four-year college degree by 2020. Another 27% had enrolled in college but not yet graduated. →
- The median student loan balance for Black families is increasing faster than for families of other races or ethnicities, reaching \$34,000 in 2019.
 →
- Forty-eight percent of the population ages 25 and older has a college degree. →



On average, people with no more than a bachelor's degree earned
 \$1,432 per week in 2022, roughly 68% more than workers with no more than a high school diploma. →

EDUCATION

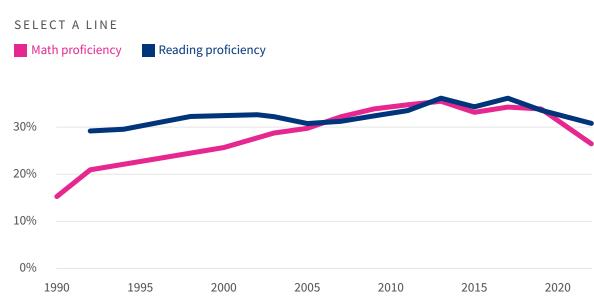
Eighth-grade math and reading proficiency fell more between 2019 and 2022 than any other period for which data is available.

The share of students at or above a proficient level in reading **dropped** from 33.6% to 30.8% and from 33.9% to 26.5% in math.



Math and reading proficiency

Percent of students at or above proficient



Source: National Center for Education Statistics.

Footnotes: Test score data for certain years (1990 and 1992 f... see more

The public-school studentteacher ratio dropped from 15.9 in fall 2019 to 15.4 in fall 2020, the lowest since 2009.

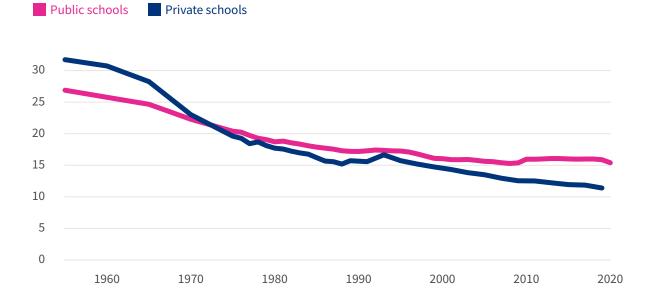
This is partly due to school
enrollment dropping in the
pandemic and follows 10 consecutive
years of a student-teacher ratio
between 15.9 and 16.1. Several
factors affect the student-teacher
ratio, including class sizes, the
number of classes educators teach,
and the number of special education
teachers.



Student-to-teacher ratio

Fall of each school year

SELECT A LINE



Sources: National Center for Education Statistics. see more

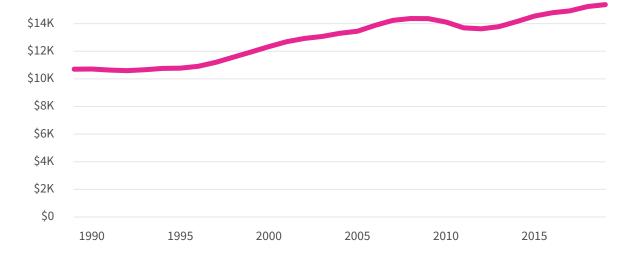
Public schools spent an average of \$15,375 per student in the 2019–2020 school year, more than any previous year after adjusting for inflation.

Spending per student varies across states — in 2019, it ranged from \$9,428 in Utah to \$28,754 in New York. Many factors influence per-pupil spending, including salaries, benefits, and supplies across functions such as instruction, administration, and operations and maintenance.



Public school spending per student

Fall of each school year, adjusted for inflation (2022 dollars)



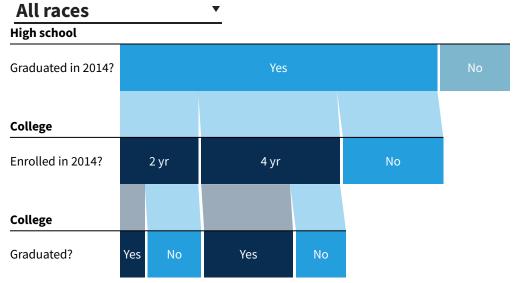
Sources: National Center for Education Statistics. see more

Of the students who started high school in 2010, 23% completed a four-year college degree by 2020. Another 27% had enrolled in college but not yet graduated.

Among Black and Hispanic students who entered high school in 2010, the share who earned a four-year degree by 2020 was lower than the overall student rate — less than 14% for either group.



Educational attainment, 4-year college class of 2020



Sources: National Center for Education Statistics; Census B... see more

Footnotes: 4-year college graduation rates measure whether so... <u>see more</u> >

The median student loan balance for Black families is increasing faster than for families of other races or ethnicities, reaching \$34,000 in 2019.

Black families' student loan balances rose 96% between 2010 and 2019, compared to 44% for all families.

Preliminary findings from Federal

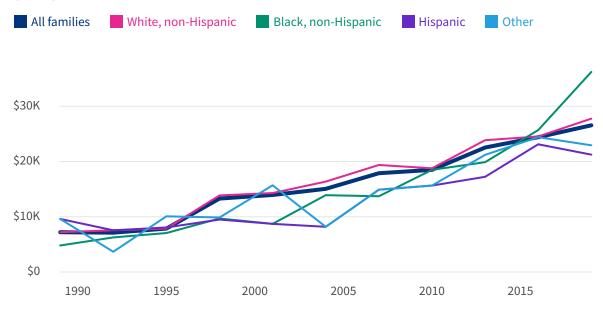
Reserve economists indicate that various factors contribute to higher student loan debt for Black borrowers, such as remaining in school longer and being more likely to attend for-profit colleges.



Median household outstanding student debt

Adjusted for inflation (2022 dollars)

SELECT A LINE



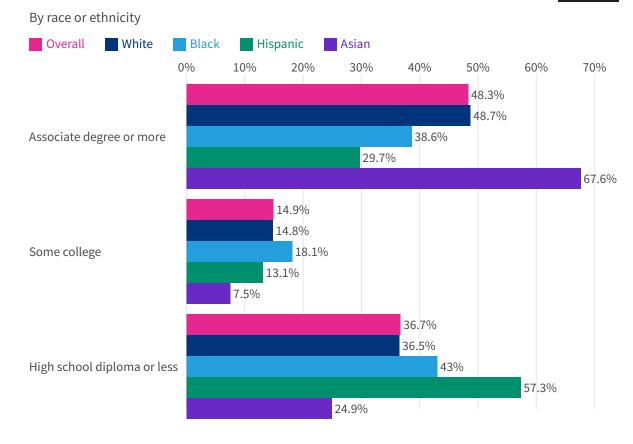
Sources: Board of Governors of the Federal Reserve System. see more

Forty-eight percent of the population ages 25 and older has a college degree.

Asian Americans consistently have the nation's highest levels of education; as of 2021, more than twothirds have at least an associate degree.



Share of population by maximum educational attainment in 2021 *



Source: Census Bureau. 🗹

On average, people with no more than a bachelor's degree earned \$1,432 per week in 2022, roughly 68% more than workers with no more than a high school diploma.

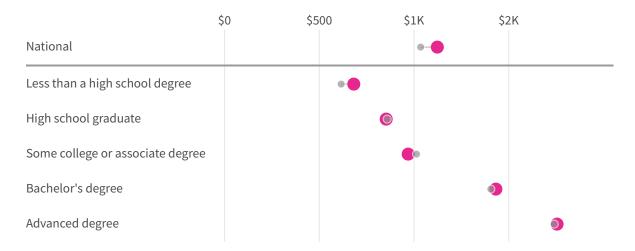
Wages for workers with only a high school diploma have fallen since 2000, while wages for people with at least a bachelor's degree ticked upward.



Median weekly earnings, by educational attainment 2000 *

vs 2022 *

Adjusted for inflation (2022 dollars)



Source: Bureau of Labor Statistics.

Footnotes: Median weekly earnings are for full-time wage and ... *see more* •

CRIME & JUSTICE

Is the criminal justice system working? Is the country getting safer?

- Violent crime fell by 1.7% in 2021 after growing by 4.6% in 2020.
 Property crime fell for the second year in a row in 2021 by 4.5%. →
- Governments spent \$267 billion on law enforcement and corrections in 2020 the most since at least 1980 after adjusting for inflation. →
- The number of police officers per 100,000 people fell 6.9% from its peak in 2009 to 2021. →
- Law enforcement cleared 16% of reported Part I crimes in 2021 —
 meaning an arrest was made or exceptional circumstances, such as the death of the offender, prevented arrest. →
- More than 5.5 million people were in prison, jail, or on probation or parole in 2020. →
- The share of prisoners whose most serious offense, as defined by the
 FBI, is a drug crime has declined annually since 2007. →
- Increased firearm suicides and homicides drove the nation's firearm death rate from 13.7 to 14.8 deaths per 100,000 people between 2020 and 2021. →



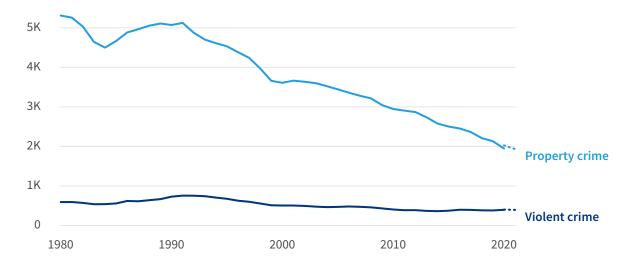
CRIME AND JUSTICE

Violent crime fell by 1.7% in 2021 after growing by 4.6% in 2020. Property crime fell for the second year in a row in 2021 by 4.5%.

Despite the overall decrease in violent crime, the homicide rate rose again in 2021 after a historic increase in 2020. In 2021, the FBI switched its crime data collection to a system that counts all crimes committed during an incident, as opposed to only requiring counting the most severe crime.



Crime rates per 100,000 people



Sources: Federal Bureau of Investigation. see more

Footnotes: The FBI switched its crime data collection from th... see more >

CRIME AND JUSTICE

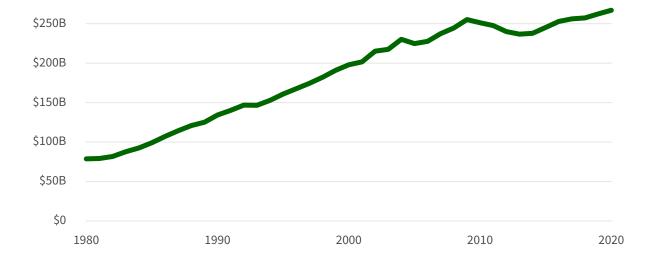
Governments spent \$267 billion on law enforcement and corrections in 2020 — the most since at least 1980 after adjusting for inflation.

However, law enforcement and corrections spending was highest per capita in 2009 when governments spent \$832 per person, compared to \$805 in 2020.



Government law enforcement and corrections spending

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage...

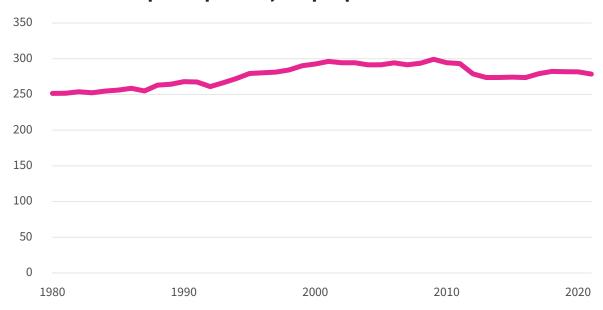
CRIME AND JUSTICE

The number of police officers per 100,000 people fell 6.9% from its peak in 2009 to 2021.

The United States had 924,326 police officers in 2021, accounting for 6% of all state and local government full-time employees.



State and local police per 100,000 people



Source: Census Bureau. 🗹

CRIME AND JUSTICE

Law enforcement cleared 16% of reported Part I crimes in 2021 — meaning an arrest was made or exceptional circumstances, such as the death of the offender, prevented arrest.

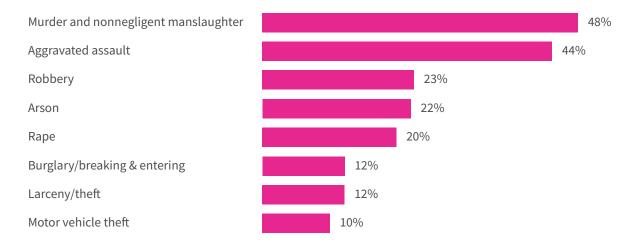
Part I crimes are serious, occur across the country, and are likely to be reported to law enforcement.

Murders had the highest clearance rate at 48%, while motor vehicle theft had the lowest at 10%. Clearance rates should not be compared across years due to varying law enforcement agency response rates.



Crime clearance rates 2021 ▼

Part I offenses



Source: Federal Bureau of Investigation. ☑

Footnotes: Data represents clearance rates for agencies repor... <u>see more</u> •

Until law enforcement participation in data collection reaches 80%, the FBI has limited the use-of-force data it makes available. **Partial 2022 data** shows that 66% of officers work for agencies that reported use-of-force data. The most common use-of-force incidents involved a firearm; hands, fists, or feet; or a taser.

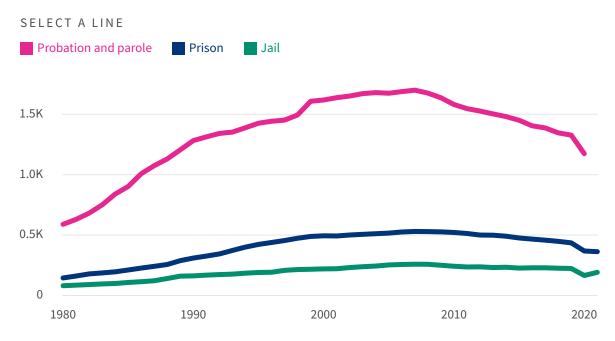
CRIME AND JUSTICE

More than 5.5 million people were in prison, jail, or on probation or parole in 2020.

The prison population per 100,000 people declined for the 14th year in a row in 2021, while the jail population rose after a decline in 2020. Probation and parole data is not yet available for 2021.







Sources: **Bureau of Justice Statistics.** *see more* **✓**

Footnotes: All probation, parole, and prison counts are for D... <u>see more</u> 🗸

CRIME AND JUSTICE

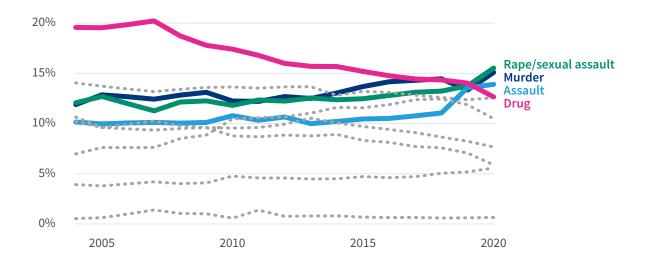
The share of prisoners whose most serious offense, as defined by the FBI, is a drug crime has declined annually since 2007.

The share dropped 7.6 percentage points between 2007 and 2020. Drug crimes dropped from being the most common reason for incarceration in 2019 to the fourth-most in 2020, after rape and sexual assault, murder, and aggravated and simple assault.



State prison inmates

Share of inmates by crime type



Source: Bureau of Justice Statistics.

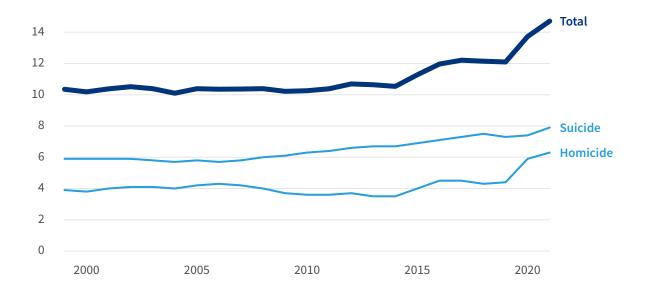
CRIME AND JUSTICE

Increased firearm suicides and homicides drove the nation's firearm death rate from 13.7 to 14.8 deaths per 100,000 people between 2020 and 2021.

This comes as firearm deaths per 100,000 people grew 13% between 2019 and 2020. Preliminary 2022 data shows suicides accounted for 56% of firearm deaths and homicides accounted for 41%.

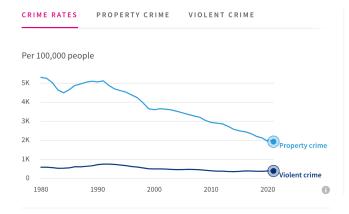


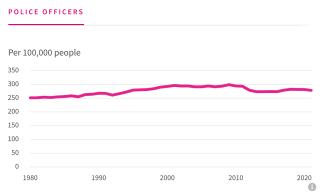
Firearm deaths per 100,000 people

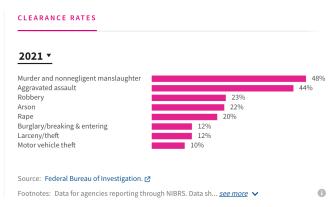


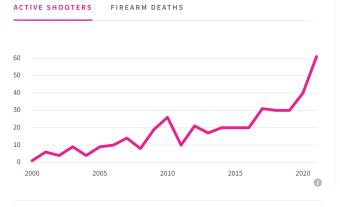
Source: Centers for Disease Control and Prevention.

Explore the Big Picture

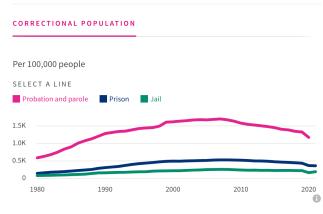












What does America spend on transportation and infrastructure? Is infrastructure improving?

- About 39% of 2022 federal transportation and infrastructure spending was for highway transportation and 28% was for rail and mass transit.
 The rest was for air travel (22%) and water (9%). →
- In 2020, state and local governments spent \$211.8 billion on transportation and infrastructure, excluding government transfers. That was 57% of all government transportation and infrastructure spending. →
- In 2022, the Federal Emergency Management Agency (FEMA) allocated at least \$82.5 million on repairing and rebuilding infrastructure after natural disasters. →
- Air travel increased in 2022 but is below 2019 levels, with the number of scheduled flights down 9% from January through October. →
- The nation has 620,669 bridges and their conditions are improving. \rightarrow
- Eleven percent of rural roads and 32.1% of urban roads were in unsatisfactory condition in 2020. →
- Nearly all homes can access the Federal Communication Commission's (FCC) national minimum broadband speeds standards of 25 megabits per second (mbps) for downloads and 3 mbps for uploads. →



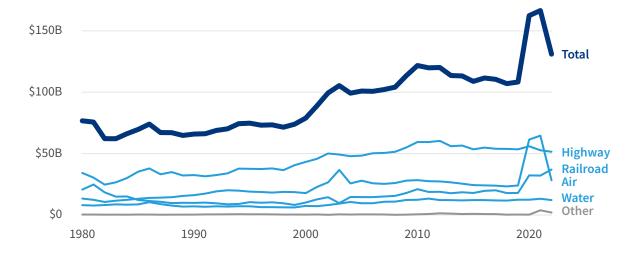
About 39% of 2022 federal transportation and infrastructure spending was for highway transportation and 28% was for rail and mass transit. The rest was for air travel (22%) and water (9%).

2022 infrastructure and transportation expenditures fell 21% compared to a year prior when spending reached an all-time high due to COVID-19 support but remains 21% higher than 2019 pre-pandemic levels.



Federal infrastructure and transportation spending

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage... 🖸

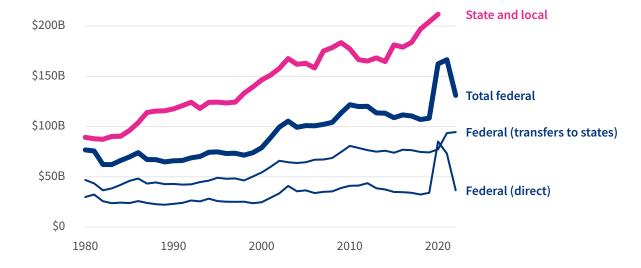
In 2020, state and local governments spent \$211.8 billion on transportation and infrastructure, excluding government transfers. That was 57% of all government transportation and infrastructure spending.

The federal government spent \$36.6 billion directly on infrastructure in 2022 and transferred an additional \$94.5 billion to states.



Infrastructure and transportation spending

Adjusted for inflation (FY 2022 dollars)



Source: USAFacts aggregation of data from Office of Manage...

Congress passed and President Biden signed the Infrastructure

Investment and Jobs Act in November 2021. The bill allocated \$550

billion in new spending to rebuild roads, bridges and rails, airports, provide high-speed internet access, and address climate concerns. Spending started in 2022 and will be spread out over five years.

INFRASTRUCTURE

In 2022, the Federal
Emergency Management
Agency (FEMA) allocated at
least \$82.5 million on
repairing and rebuilding
infrastructure after
natural disasters.

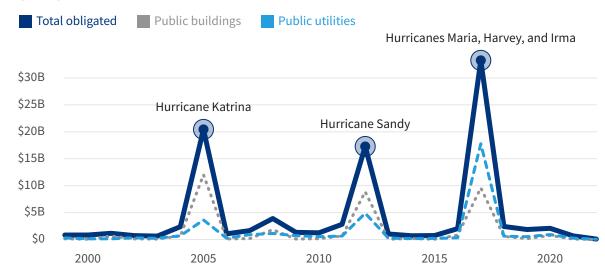
About 66% of these allocations went toward public utilities, such as power lines and water storage facilities. On average, 31% of FEMA infrastructure spending after natural disasters went to rebuilding public utilities between 2000 to 2021.

f 💆 in 🖾 👜 ↔ 🕹 csv

FEMA infrastructure spending after natural disasters

Adjusted for inflation (2022 dollars)

SELECT A LINE



Source: Federal Emergency Management Agency. 🖸

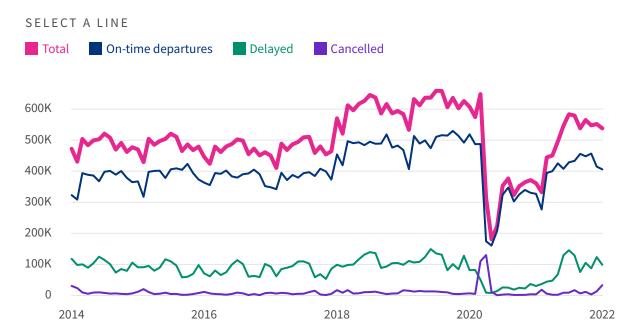
Footnotes: Data excludes funding for emergency work necessary... <u>see more</u> 🗸

Air travel increased in 2022 but is below 2019 levels, with the number of scheduled flights down 9% from January through October.

The percentage of canceled flights was about 1.7 percentage points higher than in 2021 and 0.6 higher than in 2019. Data does not yet reflect December 2022 when **Southwest Airlines alone canceled more than 16,000 flights** — more than the total number of flights canceled during the first nine months of the year.



Flights by status



Source: Bureau of Transportation Statistics. [2]

Footnotes: Data is regularly updated by BTS and are correct a... see more >

The nation has 620,669 bridges and their conditions are improving.

The proportion of bridges rated as poor in 2022 was 6.9% as the number of bridges increased by 1,047.







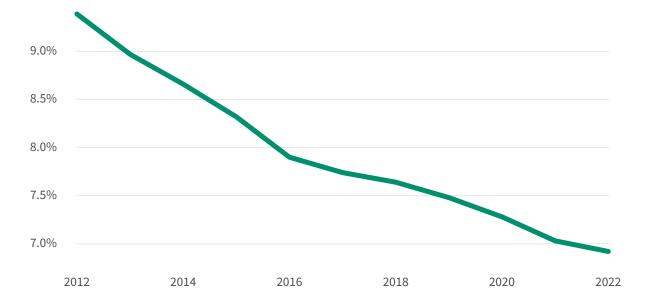








Share of bridges in poor condition



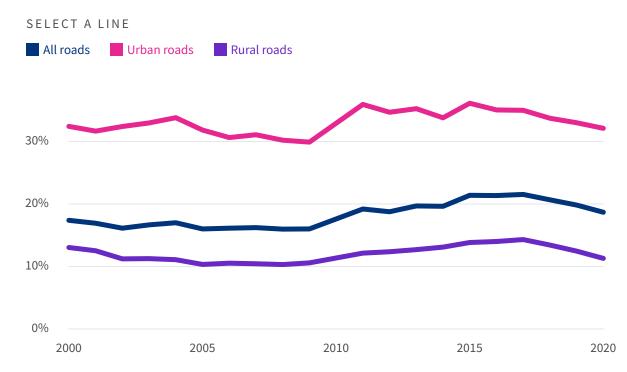
Source: Bureau of Transportation Statistics.

Eleven percent of rural roads and 32.1% of urban roads were in unsatisfactory condition in 2020.

The share of unsatisfactory roads was higher in 2020 than at any point between 2000 and 2009, but their condition has improved yearly since 2017.



Share of roads in unsatisfactory condition



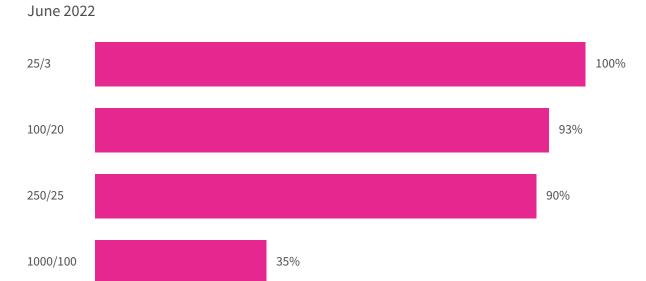
Source: Bureau of Transportation Statistics.

Nearly all homes can access the Federal Communication Commission's (FCC) national minimum broadband speeds standards of 25 megabits per second (mbps) for downloads and 3 mbps for uploads.

In 2022, the FCC proposed increasing the downloads benchmark to 100 mbps and uploads to 20 mbps. About 93% of homes can access broadband speeds meeting this proposed benchmark.



Percent of residential units with access to fixed broadband by download/upload speeds (in mbps)

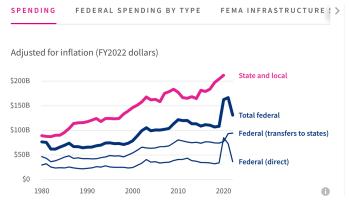


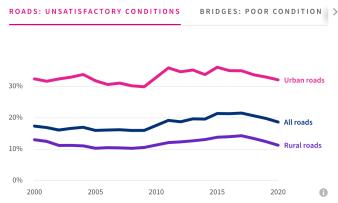
Source: Federal Communications Commission.

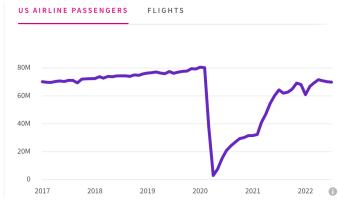
Explore the Big Picture

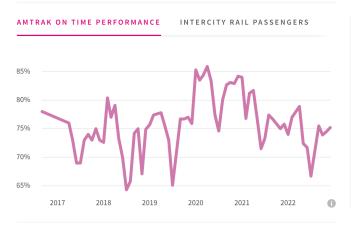
Share the Big Picture

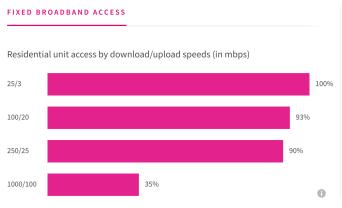
Exit Full Screen

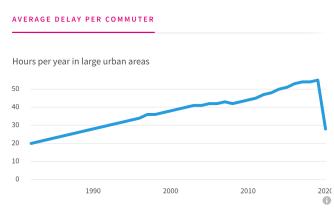












What environmental challenges and opportunities does the US face?

- After falling in 2021, global temperatures rose in 2022 and were higher than any recorded year prior to 2015. →
- Nine states had unusually high average temperatures in 2022 compared to their 20th-century averages. →
- The US experienced 18 separate billion-dollar weather and climate disasters last year. →
- Wildfires burned 7.6 million acres in 2022. →
- The nation's air quality has improved since 1980, but quality varies widely by location. →
- The average American generated 4.9 pounds of trash per day in 2018.
 →
- The federal government spent \$31.2 billion on the environment and natural resources in FY 2022. →

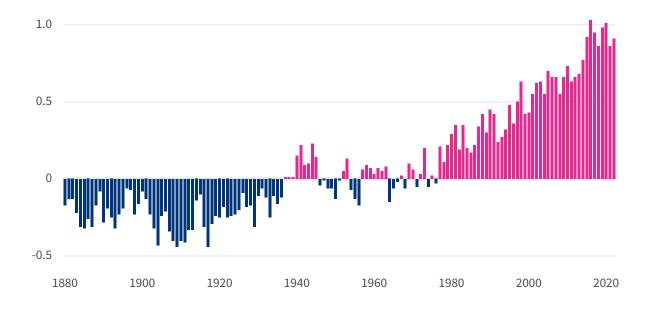


After falling in 2021, global temperatures rose in 2022 and were higher than any recorded year prior to 2015.

Last year's average global temperature was 0.86 °C (1.55 °F) warmer than the 20th-century average.



Global temperature difference from 20th century average (°C)



Source: National Oceanic and Atmospheric Administration.

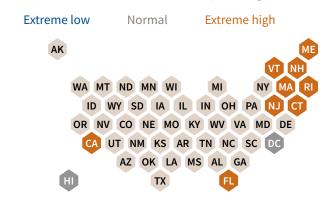
Nine states had unusually high average temperatures in 2022 compared to their 20th-century averages.

Massachussetts was the hottest compared to 20th-century norms; its average temperature in 2022 was 50.3 °F, compared to 46.9 °F from 1901 to 2000. Explore Climate in the United States for more county-level temperature and precipitation data.



Temperature difference from average by state

Compared with state 20th century average



2022

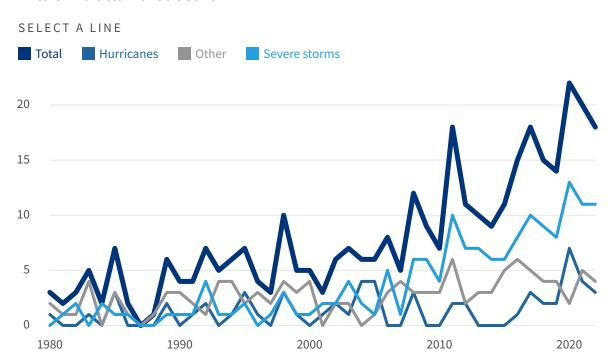
Source: National Oceanic and Atmospheric Administration

The US experienced 18 separate billion-dollar weather and climate disasters last year.

Hurricane Ian was 2022's most expensive weather event, costing about \$113 billion. After adjusting the costs of disasters for inflation, 2022 is tied for the third-highest number of billion-dollar events in a single year and marks the eighth year in a row of 10 or more billion-dollar disasters.



Billion-dollar disasters



Source: National Oceanic and Atmospheric Administration. 🗹

Footnotes: One billion dollar disasters were determined by in... $\underline{\textit{see more}}$ \checkmark

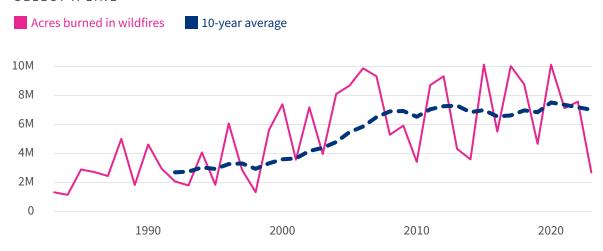
Wildfires burned 7.6 million acres in 2022.

It was the third consecutive year that wildfires burned more than twice the number of acres as the 1990s average.



Acres burned in wildfires

SELECT A LINE



Sources: National Interagency Fire Center. see more

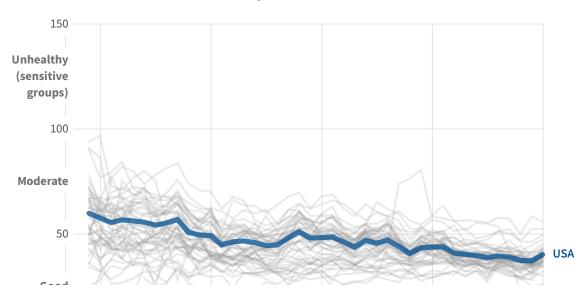
Footnotes: Prior to 1983, sources of these figures are not kn... $\underline{see\ more}$ \checkmark

The nation's air quality has improved since 1980, but quality varies widely by location.

The US average Air Quality Index (AQI) improved from 60 in 1980 to 40 in 2021. The EPA classifies an AQI of under 50 as "good," between 50 and 100 as "moderate," and over 100 as "unhealthy." Hawaii had 2021's best average air quality with an AQI of 19. California had the worst air quality with an AQI of 56.



AIR QUALITY INDEX



The average American generated 4.9 pounds of trash per day in 2018.

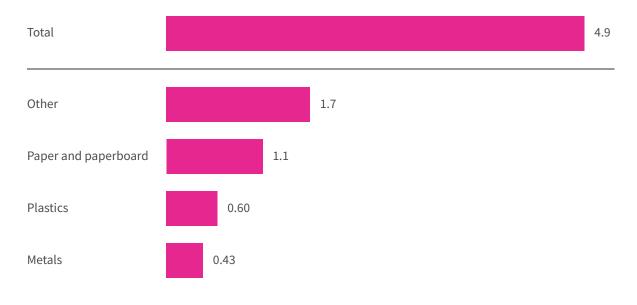
Forty-five percent of trash was paper and paperboard or food waste.

Thirty-two percent of trash was recycled or composted.



Trash generation 2018 ▼

Pounds per person per day



Source: Environmental Protection Agency. 🗹

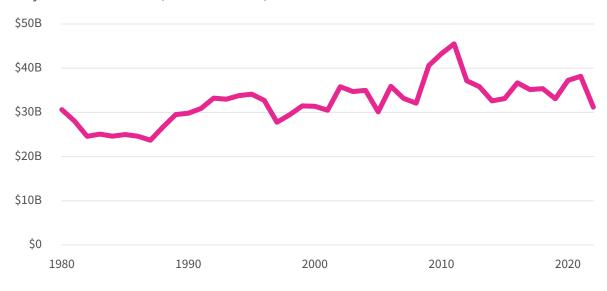
The federal government spent \$31.2 billion on the environment and natural resources in FY 2022.

After adjusting for inflation, this was the lowest spending since 2005.
Environment and natural resources accounted for about 0.5% of 2022's federal budget.



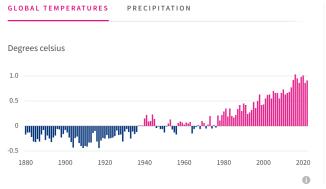
Federal government environment and natural resources spending

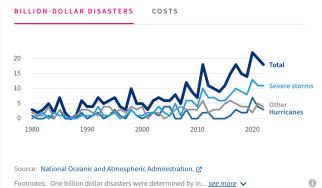
Adjusted for inflation (FY 2022 dollars)

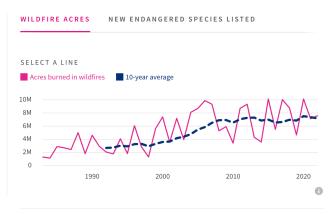


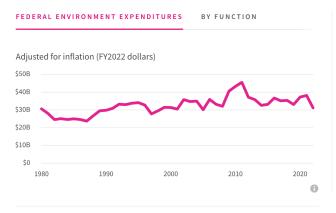
Source: USAFacts aggregation of data from Office of Manage...

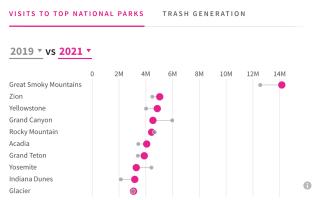
Explore the Big Picture











What types of energy does the US produce and consume? How much energy do Americans use?

- The US exported about 30% more energy than it imported in 2022. \rightarrow
- Average prices for a gallon of regular-grade gas rose from \$3.45 in
 January 2022 to \$4.87 in June the highest level since September 2012, after adjusting for inflation. →
- Energy consumption per person increased for the second year after dipping in 2020. →
- About 68% of energy consumption is from petroleum or natural gas,
 while renewable and nuclear sources account for 20%. →
- Coal production has declined since 2010. Natural gas and crude oil production are growing. →
- Nuclear energy production, the nation's leading non-fossil fuel energy source since 1984, has remained flat for two decades. Solar and wind energy are growing. →
- Out of 7.8 million energy-related jobs in 2021, energy efficiency jobs comprised the largest share, employing 2.2 million people. →
- Carbon dioxide emissions from energy consumption rose in 2021 and 2022 after dropping in 2020. →



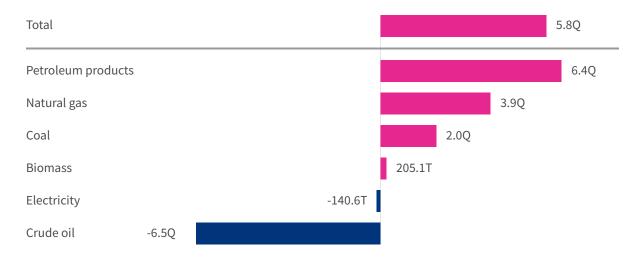
The US exported about 30% more energy than it imported in 2022.

Russia's invasion of Ukraine in
February 2022 disrupted energy
markets, leading to a lower supply of
crude oil (the US' largest energy
import) from Russia and higher US
petroleum product exports (its
largest energy export) to Europe.
America imported 84% more crude
than it exported in 2022. However, the
crude oil trade deficit has fallen since
2010, when the nation brought in
more than 200 times as much crude
oil as it shipped out.



Net energy trade, by type 2022 ▼

BTUs



Sources: **Energy Information Administration.** see more

Footnotes: Data for 2022 has been annualized using data from ... *see more* •

Average prices for a gallon of regular-grade gas rose from \$3.45 in January 2022 to \$4.87 in June — the highest level since September 2012, after adjusting for inflation.

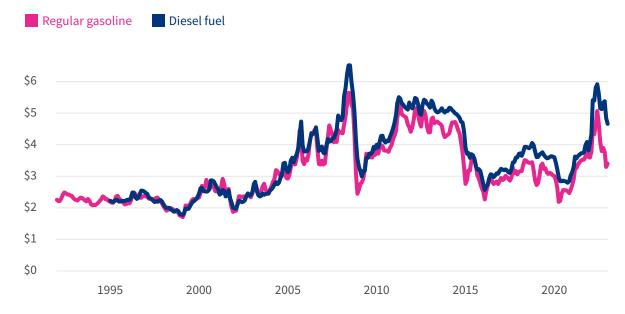
Average gas prices declined in subsequent months, falling to \$3.62 by November. However, average diesel fuel prices in November remained more than a dollar higher than in January. Several factors affect fuel prices, including crude oil prices, the cost of refining, distribution, and marketing.



Average retail fuel prices per gallon

Regular gasoline and diesel fuel, adjusted for inflation (2022 dollars)

SELECT A LINE



Source: Energy Information Administration.

Energy consumption per person increased for the second year after dipping in 2020.

However, per-person energy consumption in 2022 was still 1% lower than the 2010s average.







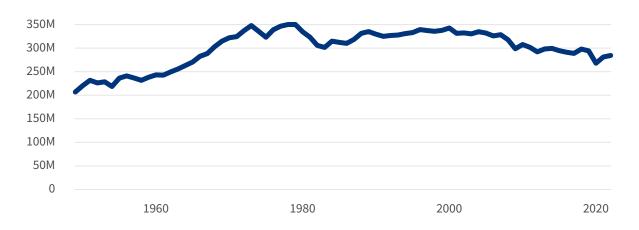






Energy consumption per capita

BTUs



Source: Energy Information Administration.

Footnotes: Data for 2022 has been annualized using data from ... see more >

About 68% of energy consumption is from petroleum or natural gas, while renewable and nuclear sources account for 20%.

Coal is 11% of energy consumption.

Two-thirds of fossil fuel energy

consumption comes from the

industrial and transportation sectors.

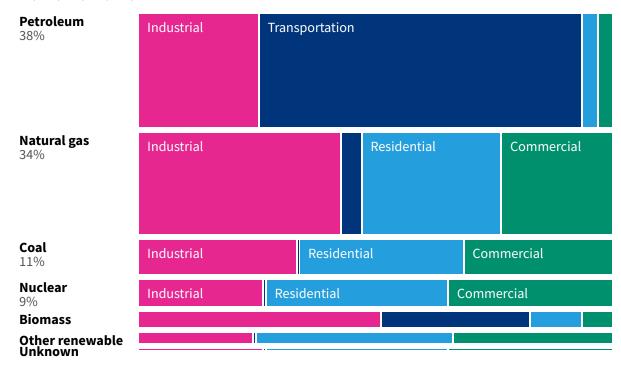




By energy source and end-use sector

Industrial Transportation Residential Commercial

93,416,906,000,000,000 BTUs consumed in total.



Sources: **US Energy Information Administration.** <u>see more</u> **v**

Footnotes: Electricity usage for each sector is attributed to... *see more* ∨

Coal production has declined since 2010. Natural gas and crude oil production are growing.

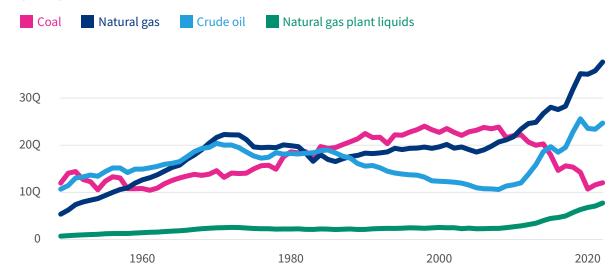
US fossil fuel production increased from 2021 to 2022.



Fossil fuel energy production

BTUs

SELECT A LINE



Source: Energy Information Administration.

Footnotes: Data for 2022 has been annualized using data from ... <u>see more</u> •

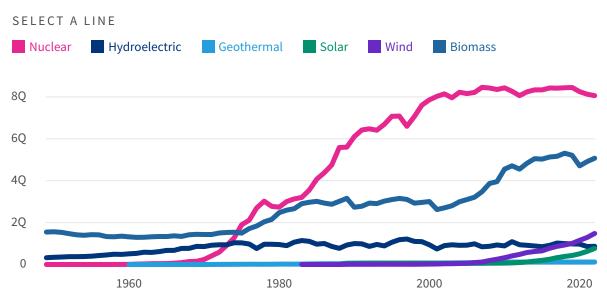
Nuclear energy production, the nation's leading non-fossil fuel energy source since 1984, has remained flat for two decades. Solar and wind energy are growing.

In 2019, wind energy became the nation's third most-produced source of non-fossil fuel energy after nuclear and biomass.



Renewable and nuclear energy production





Source: Energy Information Administration.

Footnotes: Data for 2022 has been annualized using data from ... <u>see more</u> 🗸

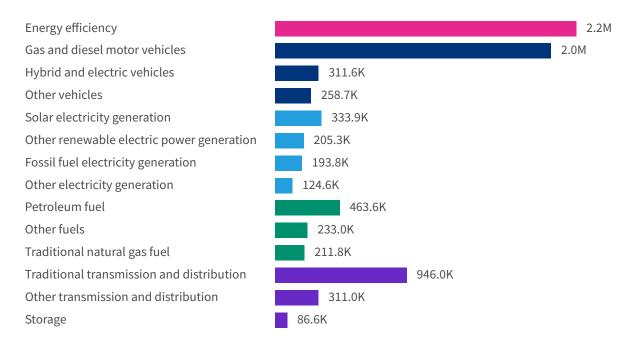
Out of 7.8 million energyrelated jobs in 2021, energy efficiency jobs comprised the largest share, employing 2.2 million people.

These jobs included providing insulation, improving natural lighting, and manufacturing Energy Star products. Gas and diesel vehicles was the next-largest category, representing 2.0 million jobs or 25% of all energy-related jobs.



Energy-related employment in Q3 2021

By subsector



Source: Department of Energy. ☑

Carbon dioxide emissions from energy consumption rose in 2021 and 2022 after dropping in 2020.

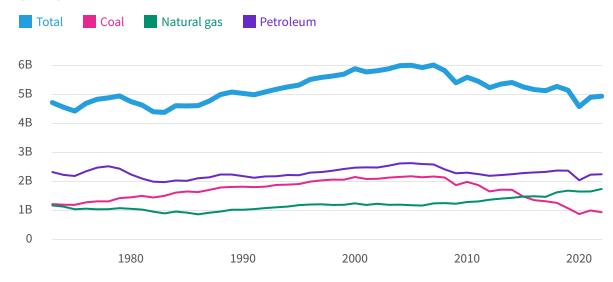
However, carbon dioxide emissions remain below 2019 levels. Last year's increase was primarily due to petroleum and natural gas emissions.



Carbon dioxide emissions from energy consumption by source

Metric tons

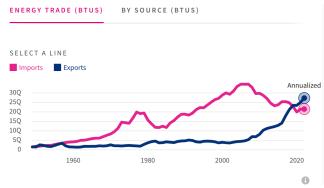


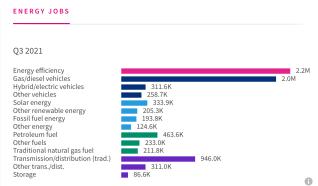


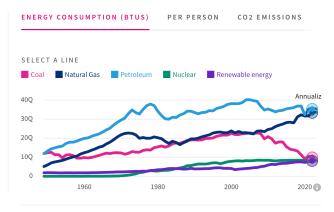
Source: Energy Information Administration.

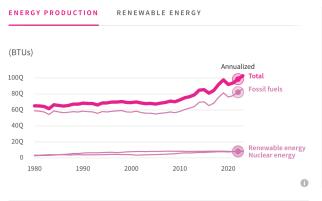
Footnotes: Data for 2022 has been annualized using data from ... <u>see more</u> 🗸

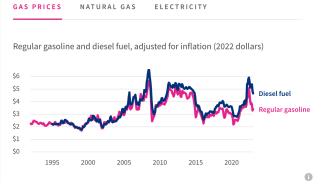
Explore the Big Picture

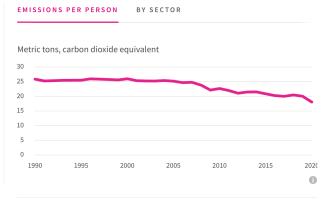












How many people are coming to the US and who is immigrating to the US today?

- Immigration to the US rose in FY 2021 after a drop in 2020. \rightarrow
- Excluding tourism and unauthorized arrivals, most people arriving in the US are temporary workers, students, or coming to be with their families. →
- About 13.6% of people in the US are foreign-born. →
- Foreign-born people are more likely to be in the labor force and in a married-couple family than people born in the US. →
- Government spending on immigration and border security dropped in 2022 after hitting a record high in 2020 and staying elevated in 2021.
 →
- The number of immigrants turned away or apprehended at borders reached 2.8 million in FY 2022, the highest number since at least 1980.
 →
- Immigration officials removed 89,000 people from the US in 2021. This is the fewest removals since 1996. →
- The federal government estimated 11.4 million unauthorized immigrants were in the country in 2018. →



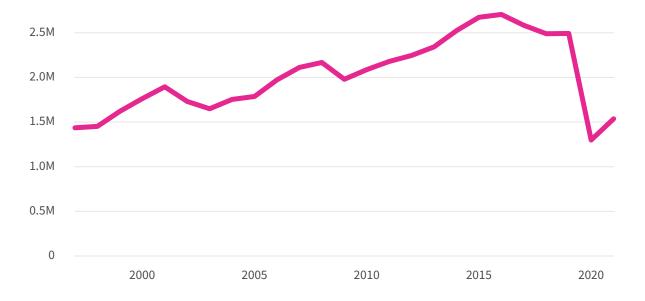
IMMIGRATION

Immigration to the US rose in FY 2021 after a drop in 2020.

About 1.5 million people immigrated to the US in 2021.



Total new immigrant entries

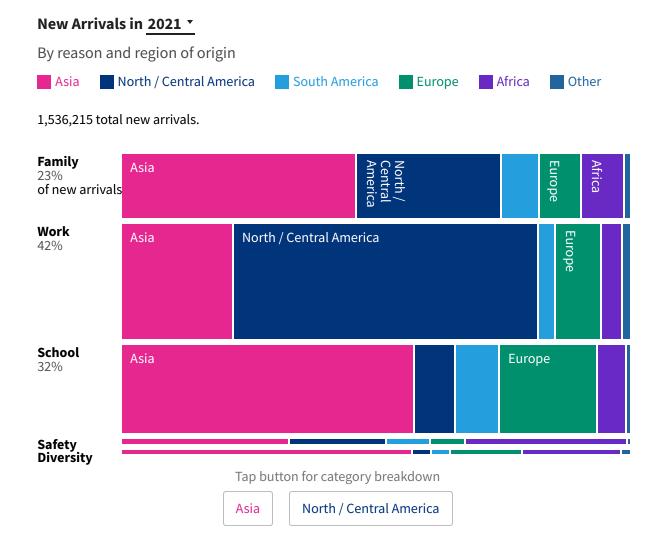


Sources: Department of State; Department of Homeland Securi... see more

Excluding tourism and unauthorized arrivals, most people arriving in the US are temporary workers, students, or coming to be with their families.

In 2021, people from Mexico were the largest share of immigrants coming for work (56%), while people from India were the largest share coming to be with family (18%). China comprised the highest percentage of people coming for school (19%).





Sources: **Department of Homeland Security and Department of ...** <u>see more</u> **∨**

Footnotes: Data includes non-tourist visas, new arrival green... *see more* ∨

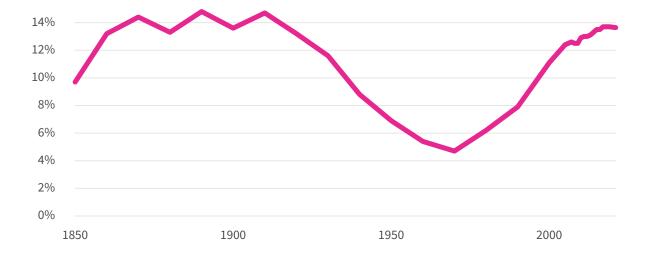
About 13.6% of people in the US are foreign-born.

The foreign-born share of the population rose from a low of 4.7% in 1970 to 12.4% in 2005. The upward trend relatively flattened after that and has remained above 12% every year since.



Foreign-born residents

As a percent of the population



Source: Census Bureau. 🗹

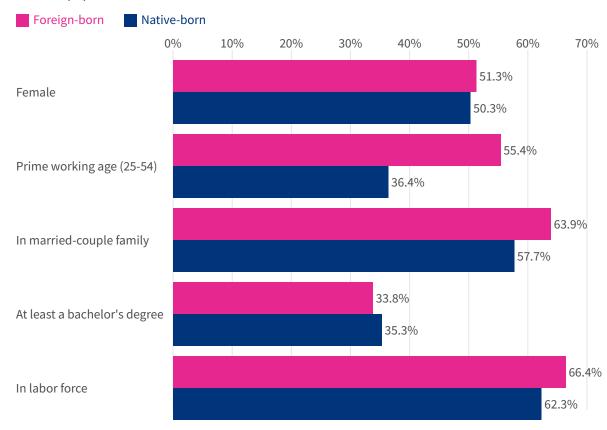
Foreign-born people are more likely to be in the labor force and in a married-couple family than people born in the US.

A higher share of immigrants is also between the ages of 25 and 54, the ages when people are **most likely to be employed**. Fifty-five percent of immigrants are in this age group, compared with 36% of native-born people.



Selected characteristics of foreign- and native-born populations in 2021

Share of population with each characteristic



Source: Census Bureau. 🗹

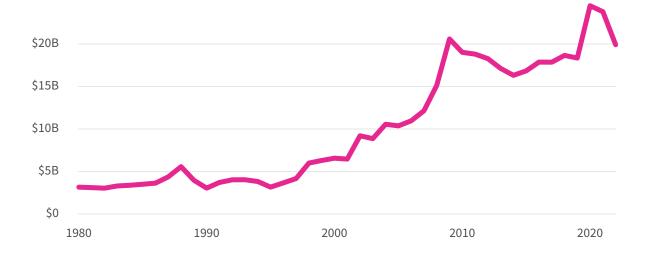
Government spending on immigration and border security dropped in 2022 after hitting a record high in 2020 and staying elevated in 2021.

The federal government spent \$19.9 billion (about 0.3% of all its spending) on immigration and border security last year. After adjusting for inflation, this was the fourth-highest level of spending since at least 1980.



Government immigration and border security spending

Adjusted for inflation (FY 2022 dollars)



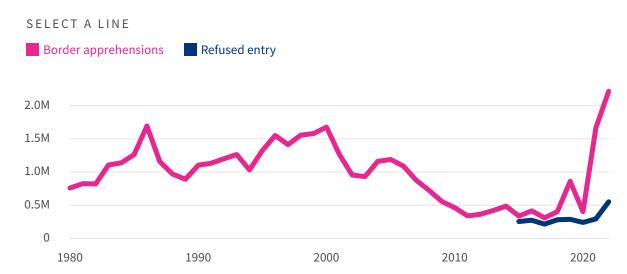
Source: USAFacts aggregation of data from Office of Manage...

The number of immigrants turned away or apprehended at borders reached 2.8 million in FY 2022, the highest number since at least 1980.

Border encounters have increased annually since 2017 except for 2020.



Annual border enforcement actions



Source: US Customs and Border Protection.

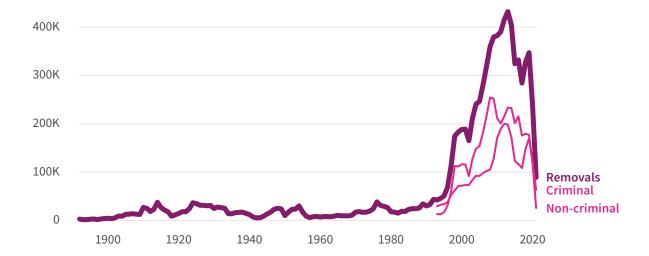
Footnotes: People refused entry by the Office of Field Operat... <u>see more</u>

Immigration officials removed 89,000 people from the US in 2021. This is the fewest removals since 1996.

The drop is **partly related** to COVID-19 restrictions and less immigration in 2020. About 71% of FY 2021 removals were for criminal offenses, the top three offenses being for drugs, immigration, or assault.



Removals



Source: Department of Homeland Security.

Footnotes: Removals are based on an order of removal, and hav... see more >

The federal government estimated 11.4 million unauthorized immigrants were in the country in 2018.

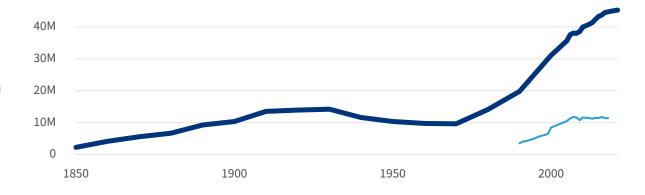
That same year, the total foreign-born population was 44.7 million. The Department of Homeland Security has not published new data on unauthorized immigrants since providing these estimates in January 2021.



Foreign-born population





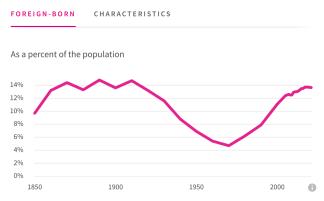


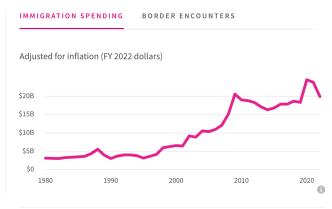
Sources: Department of Homeland Security; Census Bureau. see more

Footnotes: This excludes 2020 data that relies on the America... $\underline{see\ more}$ \checkmark

Explore the Big Picture

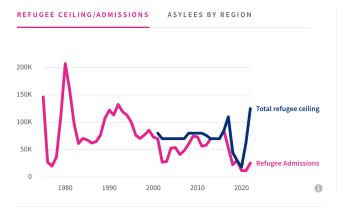


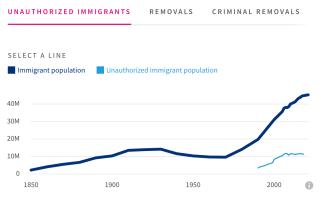




Share the Big Picture

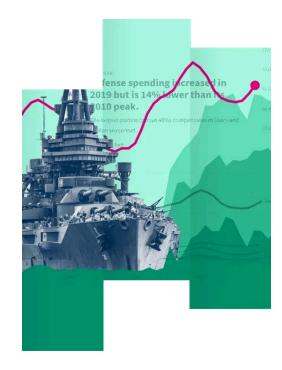
Exit Full Screen





What is the state of the military, and how are US veterans faring?

- Defense spending decreased 5.3% in 2022 and was 16.7% lower than its 2010 peak. →
- Afghanistan and Israel received the most US foreign aid between 2017 and 2020. That aid decreased by 20% and 1% in 2020, respectively. →
- The nation spent \$57.0 billion on foreign aid in FY 2020, a 4.6% increase from FY 2019. →
- There were 1.3 million active-duty military in 2022, 39% fewer than in 1987 — its recent peak. →
- There were 171,736 permanently assigned active-duty troops abroad in 2022. →
- Veterans consistently have lower unemployment levels than the national rate. →



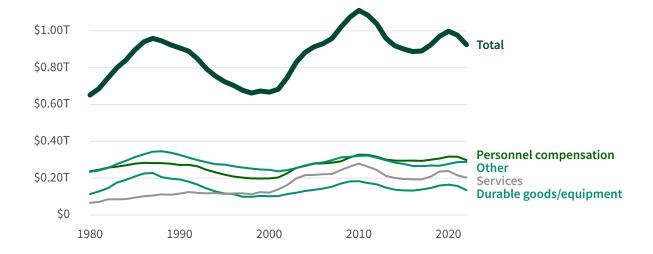
Defense spending decreased 5.3% in 2022 and was 16.7% lower than its 2010 peak.

The largest portion (about 32.2%) compensated military and civilian personnel.



Defense expenditures

Adjusted for inflation (2022 dollars)



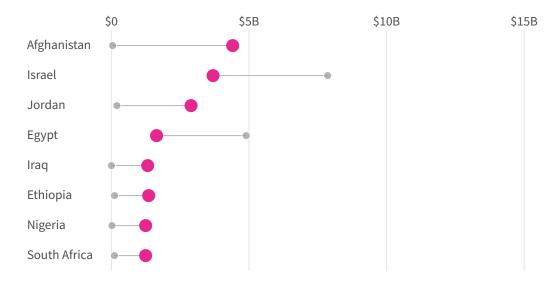
Afghanistan and Israel received the most US foreign aid between 2017 and 2020. That aid decreased by 20% and 1% in 2020, respectively.

Preliminary 2022 data shows that the US has sent about \$10 billion in assistance to Ukraine. This is the most aid ever given to Ukraine and more than the US granted any other country in 2020 (the most recent year for which full foreign aid data is available).



Foreign aid obligations by country 1991 ▼ vs 2020 ▼

Adjusted for inflation (FY 2022 dollars)



Source: Agency for International Development and Departmen...

The nation spent \$57.0 billion on foreign aid in FY 2020, a 4.6% increase from FY 2019.

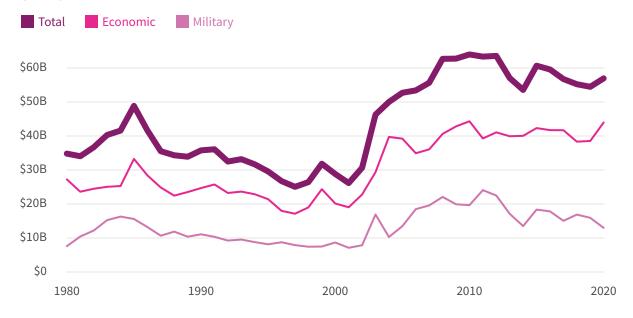
Foreign aid made up 1% of the federal budget, and more than three-quarters of it was economic assistance. FY 2021 and 2022 foreign aid spending data is incomplete as of publication.



Foreign aid obligations

Adjusted for inflation (FY 2022 dollars)

SELECT A LINE



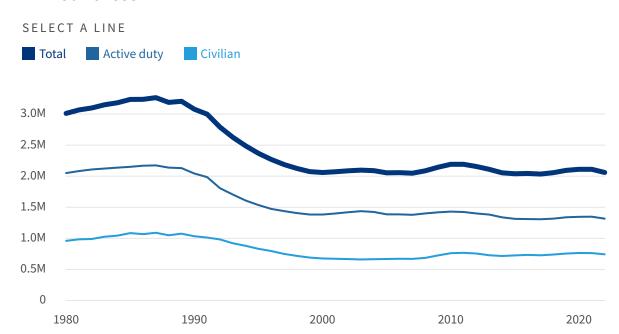
Source: Agency for International Development and Departmen...

There were 1.3 million active-duty military in 2022, 39% fewer than in 1987 — its recent peak.

The military also employed 743,000 civilians. The military's size has been consistent over the last 20 years, growing or shrinking by 3% or less in any year.



Armed forces



Source: Defense Manpower Data Center. 🗹

Footnotes: This total represents the sum of active duty membe... <u>see more</u> \checkmark

There were 171,736 permanently assigned active-duty troops abroad in 2022.

The US military's presence is largest in Japan and Germany, where 31% and 21% of active-duty troops are permanently assigned, respectively.





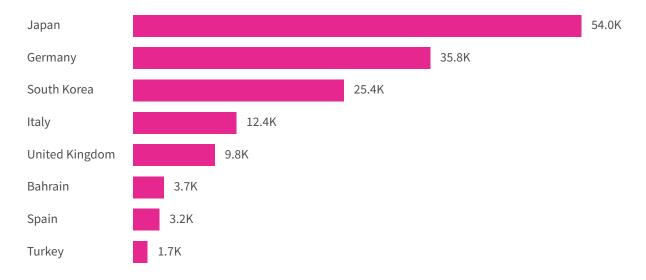








Active duty by country 2022 ▼



Source: Department of Defense.

Footnotes: Countries included have the most permanently assig... see more >

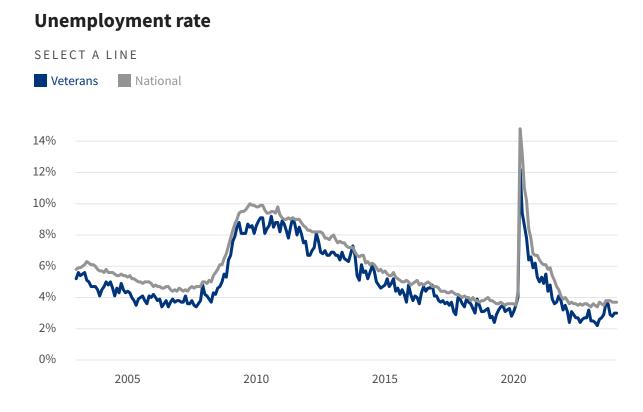
The United States **deployed 20,000 additional troops to Europe** in response to the Ukraine crisis in 2022. Many US troops went to NATO-allied countries, such as Germany and Poland. There are about 100,000 US service members in Europe.

DEFENSE

Veterans consistently have lower unemployment levels than the national rate.

In 2022, their average unemployment rate was 2.8% compared to 3.6% for the nation overall. They also have lower rates of **poverty** and higher rates of **disability**.

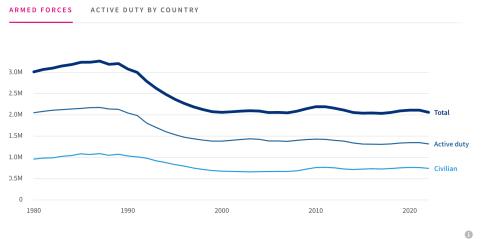




Source: Bureau of Labor Statistics. 🗷

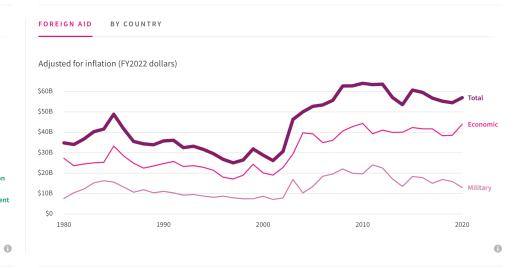
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Explore the Big Picture





Adjusted for inflation (2022 dollars) 51.00T 50.80T 50.40T 50.20T \$0 1980 1990 2000 2010 2020 Personnel compensation Other Services Durable goods/equipment



What did the federal government do last year?

- Federal actions frequently addressed defense, and more than a third of defense-related actions were responses to the war between Russia and Ukraine. →
- While budget bills were a relatively small share of the laws Congress passed, the Inflation Reduction Act used tax and spending policy to address a variety of topics. →
- In addition to defense-related actions on the war in Ukraine, Congress passed 19 bills affecting veterans, including several bills adjusting their financial benefits. →
- Of President Biden's 75 executive orders or presidential memoranda, 46 related to defense. →
- The economy and health were the second-and third- most frequently addressed topics in Biden's executive orders or presidential memoranda. →
- There were 42 total actions related to Americans' standard of living 33 of these were rule changes by executive agencies. →
- Nearly one-fifth of rules were on the economy. →



The federal government's executive, legislative, and judicial branches act together to shape policy and its implementation. For a glimpse into what the federal government does, this section summarizes some of the work the executive and legislative branches completed in 2022. These are bills that became public law, executive orders and presidential memoranda, and rulemaking by executive agencies that the Office of Information and Regulatory Affairs classified as significant.

The federal executive and legislative branches took **549** policy actions in 2022, spanning issues such as the economy, health, and the environment.

Almost half of these actions were bills passed by Congress.

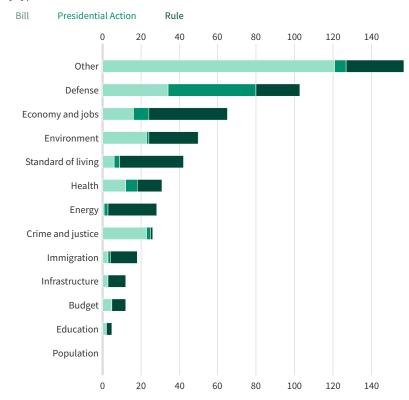
Federal actions frequently addressed defense, and more than a third of defense-related actions were responses to the war between Russia and Ukraine.

Congress, the president, and federal agencies all responded to the war in Ukraine. All three also addressed US economic competitiveness in technology industries and the country's preparedness for and recovery from natural disasters. More than half of actions labeled as "other" were ceremonial, such as renaming government buildings in honor of a notable individual.

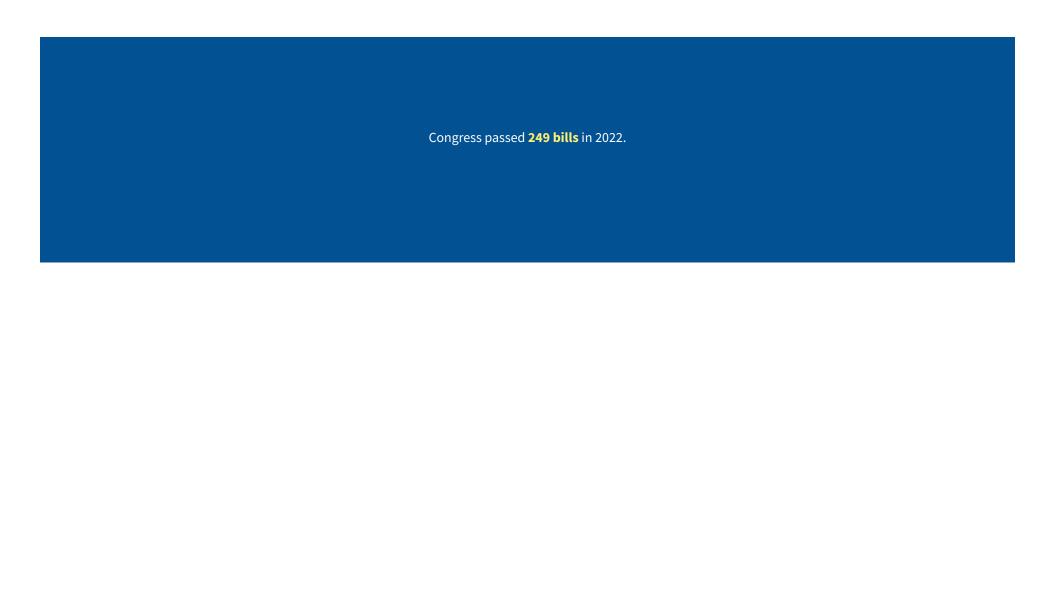


Federal government actions in 2022

By type of action and issue



Source: <u>USAFacts calculations based on data from the Feder...</u>



While budget bills were a relatively small share of the laws Congress passed, the Inflation Reduction Act used tax and spending policy to address a variety of topics.

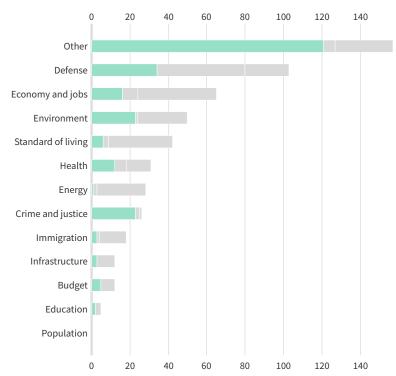
The act imposed a minimum 15% tax on corporate book income, expanded the Internal Revenue Service and federal tax credits for electric vehicles, and made changes to allow Medicare to negotiate prices with drug companies.



Federal government actions in 2022

By type of action and issue

Bill



Source: USAFacts calculations based on data from the Feder...

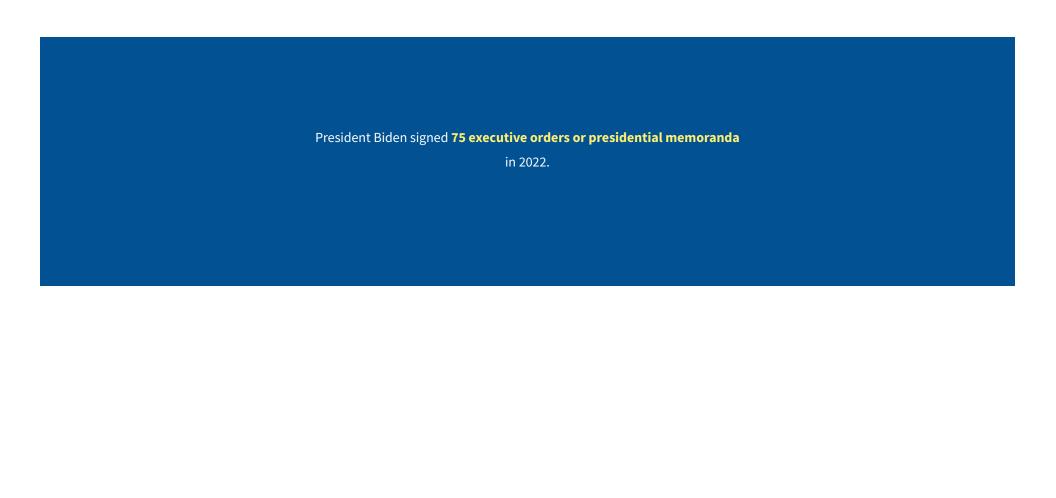
In addition to defense-related actions on the war in Ukraine, Congress passed 19 bills affecting veterans, including several bills adjusting their financial benefits.

Congress also frequently addressed crime such as human trafficking, protections for sexual assault victims, and gun violence. For example, the **Bipartisan Safer Communities Act** changed federal firearm laws, designated resources for mental health services, and took other steps to address community gun violence.





Sources: Federal Register; Library of Congress. see more



Of President Biden's 75 executive orders or presidential memoranda, 46 related to defense.

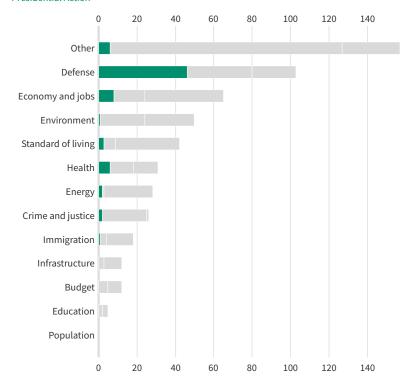
Twenty-six of these presidential actions provided Ukraine with aid. Three imposed sanctions on Russia after its invasion of Ukraine.



Federal government actions in 2022

By type of action and issue

Presidential Action

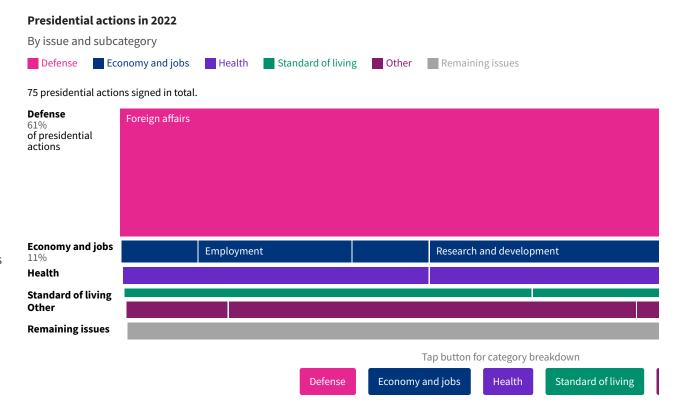


Source: USAFacts calculations based on data from the Feder...

The economy and health were the second-and third- most frequently addressed topics in Biden's executive orders or presidential memoranda.

Of the eight presidential actions on the economy, two took steps to implement the Chips and Science Act (passed by Congress in 2022, that act aims to increase American competitiveness in semiconductor production). Health-related actions included abortion protections and instructions to the Department of Health and Human Services to test new payment models that could lower drug





Sources: Federal Register; Library of Congress. see more ∨

There were 42 total actions related to Americans' standard of living — 33 of these were rule changes by executive agencies.

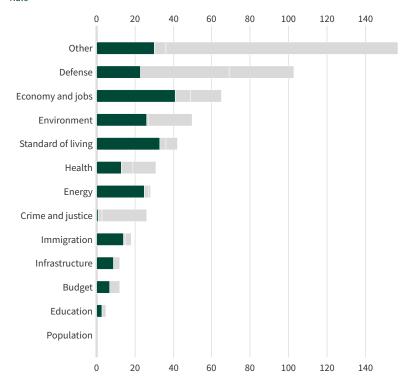
A majority of these regulatory rules made changes to how Medicare and Medicaid programs are administered.



Federal government actions in 2022

By type of action and issue

Rule



Source: USAFacts calculations based on data from the Feder...

Nearly one-fifth of rules were on the economy.

These rules addressed business support programs, general financial and business regulations, and consumer protections.





Sources: Federal Register; Library of Congress. see more

To learn more, look at the full list of actions categorized in this section, including descriptions, dates, source links, and the names and political parties of bill sponsors, by downloading below.