Census Bureau & The Census Contract



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What is the Census Bureau?



A division under the **Department of Commerce (DOC)**, the Census Bureau serves as the key element in critical decision-making that impacts communities nationwide by providing the statistical evidence required to distribute trillions of federal funds to hospitals, fire departments, schools, roads, and other resources.

The mission of the
Census Bureau is to
"serve as the nation's
leading provider of
quality data about its
people and economy"

This data is primarily collected through over **130 surveys** and programs a year, including the American Community Survey (ACS), Survey of Income and Program Participation (SIPP), American Housing Survey (AHS), and Decennial Census, all owned by the Census Bureau.



What is the Census Bureau?

Today, the Census Bureau conducts over 130 surveys and programs annually that directly influence state, local, and federal policymaking, community planning, and resource allocation for the next decade.

For instance, at least **353 federal assistance programs** relied on Census
Bureau data in whole or in part to distribute **\$2.8T** to communities in FY21.

These are the top five programs that utilized Census data in FY21.



| Federal Assistance Distribution Using Decennial Census Programs Data (FY21) | | |
|---|-------------------|--|
| Program | Funds | |
| Medical Assistance Program (HHS) | \$568,115,846,349 | |
| Medicare Part B—Medicare Supplementary Medical Medicare Part B—Medicare Supplementary Medical Insurance (HHS) | \$395,915,112,082 | |
| Coronavirus State and Local Fiscal Recovery Funds (TREAS) | \$350,824,555,169 | |
| Medicare Part A—Medicare Hospital Insurance (HHS) | \$326,389,294,515 | |
| Education Stabilization Fund (ED) | \$231,827,196,664 | |



Census Bureau History

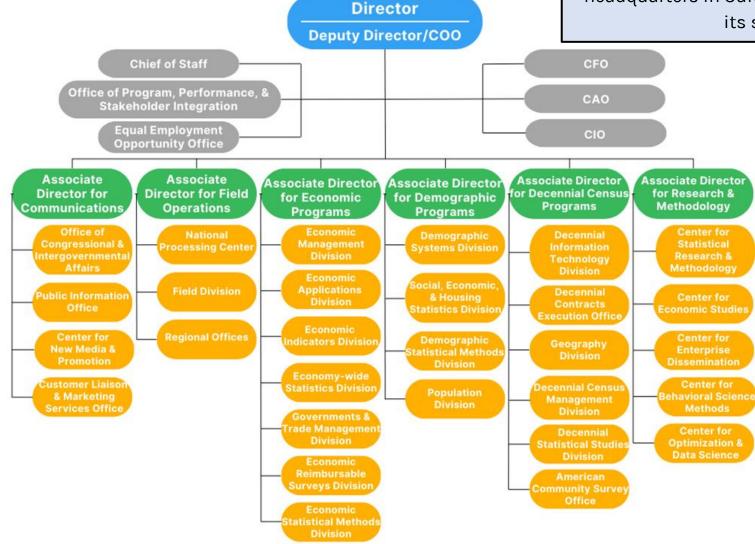
- Congress opened a Census Office for the 1880 decennial census, and, although technically temporary, it was open almost continuously after the 1890 census.
 - → This was due to the inclusion of demographic, agricultural, and economic information in the survey and the subsequent need to analyze it.
 - → Decennial census supervisors, chosen by the President and confirmed by the Senate, selected the census enumerators.
 - → Closing and reopening the Census Office meant recruiting, training, and then dismissing staff for every census.
- 2. Noticing the need for a permanent solution, Congress passed legislation that established a perpetual Census Office, led by William Rush Merriam, within the Department of the Interior in 1902.
- 3. The Census Office was moved to the Department of Labor and Commerce in 1903.
- 4. The Census Office stayed with DOC and was renamed The Census Bureau when the agency split in 1913.

The Bureau of the Census (Census Bureau) is the largest statistical agency in the U.S. federal government responsible for producing data about the American people and economy.



Census Bureau Organization

Led by a Presidential Appointed Director, the Bureau employs 4,285 professionals at its headquarters in Suitland, Maryland, and across its six regions.

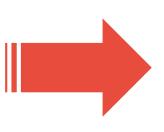




Census Bureau Regional Offices

The Census Bureau Regional Offices are responsible for data collection, dissemination, geographic operations, and the management of their professional network of field representatives.

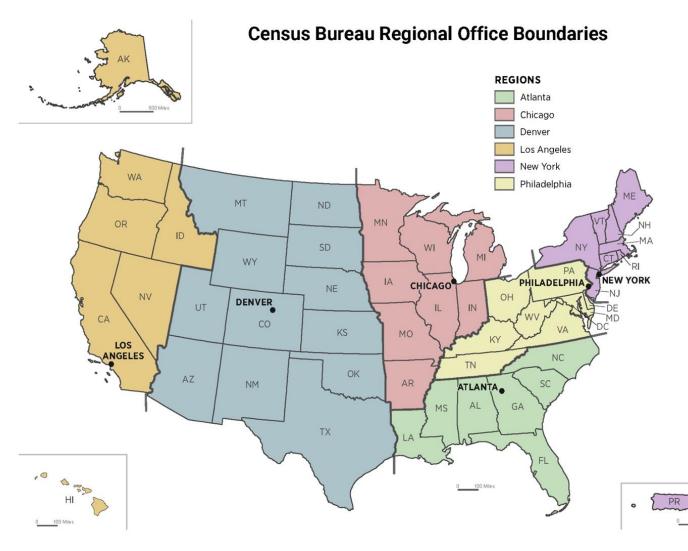
Between 1961 and 2012, the Census Bureau had 12 permanent regional offices in Atlanta, Boston, Charlotte, Chicago, Dallas, Denver, Detroit, Kansas City, Los Angeles, New York, Philadelphia, and Seattle. Offices had an average of 50 permanent, full-time employees and a decentralized staff of approximately 500 field representatives who collected data required for the Census Bureau's surveys.



In June 2011, the Census Bureau announced it would reorganize its regional office structure to reduce costs and improve the quality of its surveys. As of January 1, 2013, the agency closed six regional offices. The remaining offices are in Los Angeles, Denver, Chicago, Atlanta, Philadelphia, and New York.



Census Bureau Regional Offices



Regional Office 1: Atlanta

Areas served: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina

Regional Office 2: Chicago

Areas served: Arkansas, Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Wisconsin

Regional Office 3: Denver

Areas served: Arizona, Colorado, Kansas, Montana, Nebraska, New Mexico, North Dakota, South Dakota, Oklahoma, Texas, Utah, Wyoming

Regional Office 4: Los Angeles

Areas served: Alaska, California, Hawaii, Idaho, Nevada, Oregon, Washington

Regional Office 5: New York

Areas served: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Puerto Rico, Rhode Island, Vermont

Regional Office 6: Philadelphia

Areas served: Delaware, District of Columbia, Kentucky, Maryland, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia



How Does the Census Bureau Buy Products & Services?



The Office of Acquisition

Management (OAM) assists with overall DOC program management, risk, grants, and other acquisition-related activities.

Census- United States Census Bureau Strategic Communication and Digital Services MTIPS Escalation and Configuration Assistance Support Census- United States Census Bureau Cisco Finesse Census- United States Census Bureau 67036 Thank you Products Census- United States Census Bureau 67062 Census- United States Census Bureau Janitorial Services IBM ILOG CPLEX Software Maintenance 67159 Census- United States Census Bureau 67181 Census- United States Census Bureau Enterprise Testing BPA JIRA Data Center with Multiple Components - Software Support Census- United States Census Bureau Census- United States Census Bureau Contrast Security 3.6.3 Scanning Tool Software Maintenance Renewal 67187 Census- United States Census Bureau Vidoori Performance Tool Software Subscription 67190 Census- United States Census Bureau 67195 Census- United States Census Bureau Dreamfactory Enterprise software 67251 Negotiate and Execute -8 Extension Census- United States Census Bureau 67279 Census- United States Census Bureau CES Collaboration Project - For Support Services 67281 Security Assistant Support Contract Census- United States Census Bureau 67284 Census- United States Census Bureau 67306 Census- United States Census Bureau Census SPO/SPO16 Mdernization 67309 Census- United States Census Bureau MicroFocus Reflection Software Maintenance 67320 Census- United States Census Bureau Technical Consulting, Writing & Training in Support of Field Infrastructure Operations Continuation of Services to Qualtrics Platform for COVID Household Pulse Survey 67322 Census- United States Census Bureau 67350 Census- United States Census Bureau Field Application Support Services 67358 Census- United States Census Bureau DICE Data Architecture Support 67359 DICE Survey Software as a Service (SaaS) Support Census- United States Census Bureau 67360 Census- United States Census Bureau Census - SharePoint Phase II Amendment 3 67365 Census- United States Census Bureau ECON QDM Support Services Contract 67386 Census- United States Census Bureau Adobe Analytics 67428 Census- United States Census Bureau Adobe target 67440 Census- United States Census Bureau EPIKSO View 360 3.6 67491 eSkillz Corporation Census- United States Census Bureau 67533 Census- United States Census Bureau 67544 Census- United States Census Bureau DICE Pega Licenses for CRM and eCORR Census- United States Census Bureau Oracle 12c Extended Support Software Maintenance Renewal

Interested contractors must register with the Census Bureau, SAM.gov, and FBO.gov.



includes upcoming

Census opportunities.

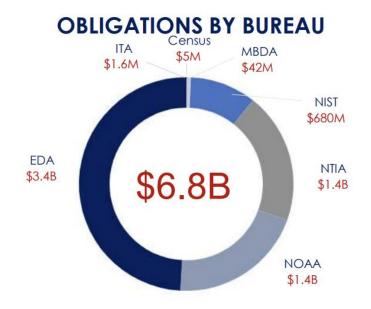
Organization

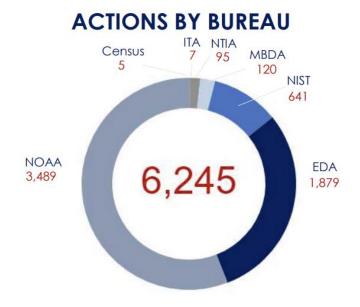
Contracts are acquired through OAM or the Census Bureau itself.



In 2022, Census made up a small portion of DOC contract dollars and actions, despite the increased spending during a Decennial Census year.

There were only nine grants awarded by Census between FY2018-FY2022 totaling \$15,173,686.







Top Vehicles (FY18-FY22):

- 1. Enterprise Solutions Framework for Systems Engineering and Integration (ESF4SEI)
- 2. Multiple Award Schedule (MAS)
- Chief Information Officer Commodities and Solutions (CIO-CS)
- 4. Information Technology Schedule 70 (IT-70)
- Chief Information Officer Solutions and Partners 3, Small Business (CIO-SP3 SB)

The majority of contract work takes place in **Maryland**, and most contract awardees are from **Virginia** or Maryland.

Top 10 U.S. Federal Contractors (FY18-FY22):

- 1. T-Rex Solutions, LLC
- 2. General Dynamics Information Technology, Inc.
- 3. Young & Rubicam LLC
- 4. CDW Government LLC
- 5. Deloitte Consulting LLP
- 6. Guidehouse Digital LLC
- 7. Paradyme Management Inc
- Accenture Federal Services LLC
- 9. Blue Tech Inc.
- 10. The Whiting-Turner Contracting Company



Top 10 PSCs (FY18-FY22):

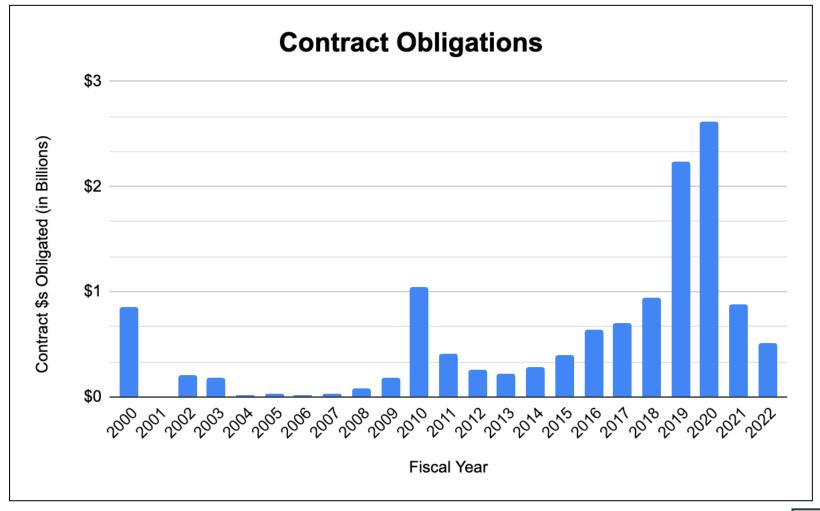
- 1. R799 Support Management: Other
- D318 IT and Telecom Integrated
 Hardware/Software/Services Solutions,
 Predominantly Services
- 3. R701 Support Management: Advertising
- D319 IT and Telecom Annual Software Maintenance Service Plans
- 5. 7030 Information Technology Software
- 6. Z2AA Repair or Alteration of Office Buildings
- R425 Support Professional: Engineering/Technical
- 8. R707 Support Management:
 Contract/Procurement/Acquisition Support
- 9. R431 Support Professional: Human Resources
- 10. D308 IT and Telecom Programming

Top 10 NAICS Codes (FY18-FY22):

- 1. 541512 Computer Systems Design Services
- 2. 541519 Other Computer Related Services
- 3. 519190 All Other Information Services
- 4. 541810 Advertising Agencies
- 5. 541511 Custom Computer Programming Services
- 541611 Administrative Management and General Management Consulting Services
- 7. 334111 Electronic Computer Manufacturing
- 8. 236220 Commercial and Institutional Building Construction
- 9. 541618 Other Management Consulting Services
- 10. 511210 Software Publishers



Contract obligations spiked in 2019 and 2020 due to the 2020 decennial census.





The Decennial Census History

older than the Census Bureau itself!

The first census was in 1790 ordered by President George Washington and organized by Secretary of State Thomas Jefferson. It is also mandated by Article 1, Section 2 of the Constitution.

In 1849, Congress established a census board to oversee the data collection, and DOI took over census duties from the Department of State (DOS). It moved to DOC in 1903.

At first, U.S. Marshals went from house to house, asking only six questions. As more topics were added to the survey, the Standard Industrial Classification (SIC) manual was developed to categorize industries.

the first version of the NAICS!

The Decennial Census has come a long way since 1790, now collecting data on marital status and business information, offering digital responses, validating addresses using geographic information systems (GIS) and satellite imagery, etc. The census influences issues like how congressional seats are appointed, how federal funds are distributed, and where new roads and schools will be built.

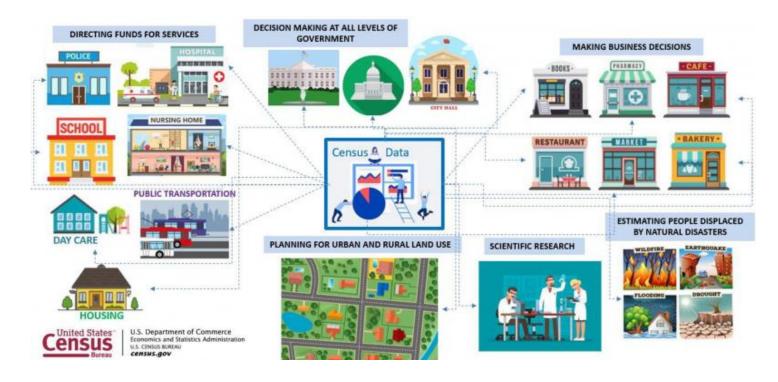


The Decennial Census

The Decennial Census is a complex undertaking. Temporary processing locations employing more than 1M people need to be established. During the years just before the decennial census, parallel census offices, known as "Regional Census Centers," are opened in the field office cities. The Census Bureau also runs the Census Information Center (CIC) cooperative program that involves 58 organizations to represent the interests of underserved communities.

There are five focus areas, or **Enhancement Areas** when developing the Decennial
Census:

- 1. data collection
- 2. modernized group quarters enumeration
- integrated data collection and processing in real-time
- 4. streamlining operational support infrastructure
- continuous data collection and aggregation





Decennial Census Spending Trends

Administering this nationwide survey (you could even argue it is a global survey since Americans living abroad also participate) is not cheap, and gets more expensive every time.

Census Costs:

• 2000: \$4.5B

• 2010: \$14.7B

• 2020 estimate: \$13.7B (work officially ends in 2024)

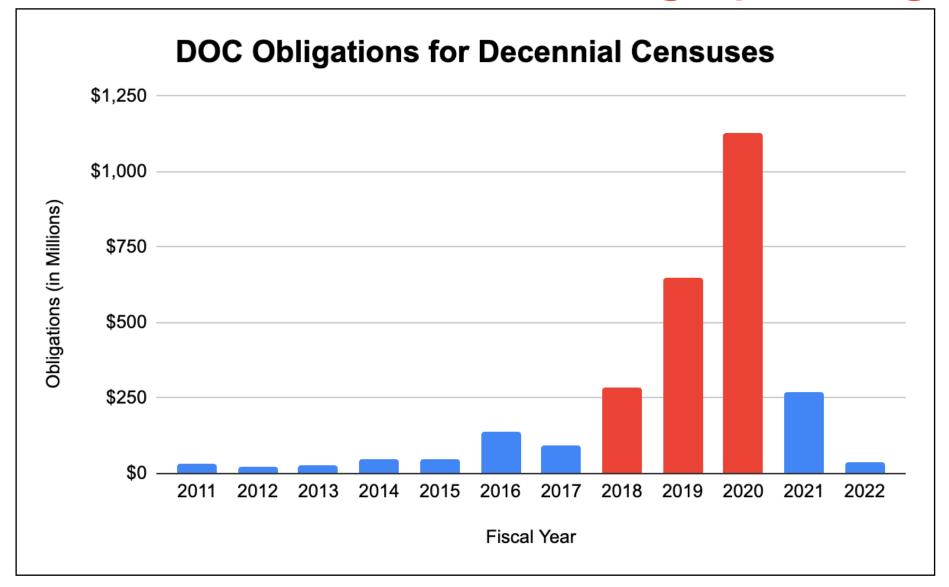
However, not all these dollars go to federal contractors: \$2.04B was obligated for the 2010 census and \$5.9B for the 2020s.

Decennial Census requirements bring longevity to GovCon opportunities. It requires immense planning, hundreds of thousands of new internal and external employees, marketing campaigns, real estate leasing for local offices, and IT and cybersecurity improvements.





Decennial Census Contracting Spending Trends



There is some indication that decennial census spending increases one to two years before the actual census year.

There isn't enough data to fully confirm this, but it could mean that 2029 could be a big year in 2030 census requirement funding.



The 2020 Census

The work for the 2020 Decennial Census is not over yet; it is estimated to wrap up in 2024.

While the Census Bureau initially estimated it would cost \$15.6B, that number is expected to be closer to **\$13.7B** when all is said and done.

- → Close to \$5.9B went to contractual services, making it 44% of the overall census cost.
 - ◆ These services mainly comprised IT systems and development, including the new platform that allowed citizens to respond online.
- → After IT services and products, staff training was the second highest category of contractual obligations.
- → Over 80% of the total \$13.7B went to enumeration operations, infrastructure, and IT.

GAO attributes these savings to increased productivity through technology, like using laptops and allowing people to respond online instead of staffers going house to house with pen and paper.

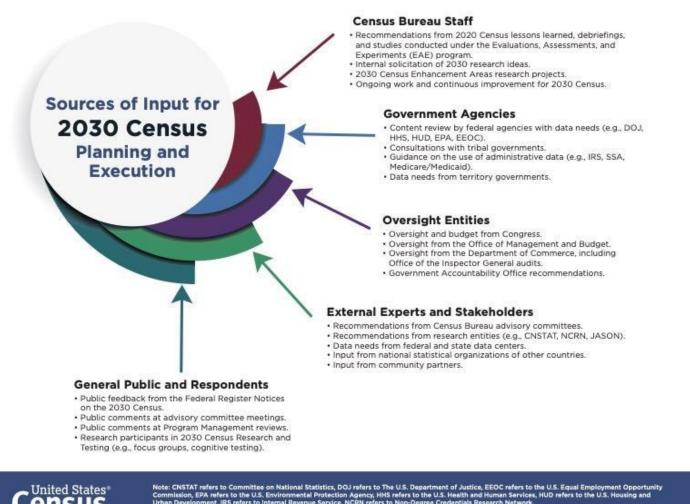
The Government Accountability Office (GAO) listed the 2020 Decennial Census on its **High-Risk List** for missing key IT deadlines, meaning there was potential for the entire project to be a failure.



The 2030 Census

The 2030 Census will build on the lessons learned from the 2020 census, mainly because that was the first time citizens could respond online.

The Census Bureau must also address complexities caused by a constrained fiscal environment, declining response rates, changing technology uses, distrust in government, a mobile population, an increasingly diverse population, and various living arrangements.





Urban Development, IRS refers to Internal Revenue Service, NCRN refers to Non-Degree Credentials Research Network, SSA refers to the U.S. Social Security Administration.



2030 Decennial Census Contracting Opportunities

Congress has appropriated an increased budget for contractor assistance across operations to mitigate any outstanding risks opening the door for additional contract opportunities over the next few fiscal years.

- Since census response rates are declining, one can expect the Census Bureau to lean on contractors for communications, marketing, media, and other advertising efforts.
- The Census Bureau is not immune to the staffing problems plaguing the rest of the federal government. This also points to contract opportunities for staffing the program management office that oversees the contractor's integration efforts.
- CICs and Regional Census Centers require supplies for census takers, lodging, meeting spaces, and more!

| ☐ Not surprisingly, IT will make up many contracting dollars for the decennial census. | |
|---|----------------|
| ☐ The Census Bureau will counter cybersecurity, field costs, and device issues. | |
| ☐ It's estimated that Congress spent \$5B on IT-related expenses for the 2020 Census, and with experince increasing, this number will likely exceed \$5B for the 2030 Census. | enses always |
| ☐ Since the 2020 Census was somewhat delayed due to IT integration problems, contractors can expopertunities earlier to allow for more time for troubleshooting issues. | pect to see IT |



2030 Census Planning Timeline

Early Planning Phase

Design Selection Phase

Final Planning Phase

Implementation Phase

Oct. 2018 - Sept. 2021

Oct. 2021 - 2024

2025 - 2027

2028 - 2030

Begin Early Planning:

- Analyze operational metrics
- Study lessons learned
- Review stakeholder feedback
- Explore potential enhancements

Conduct Initial Design Research:

- Identify high priority areas for research
- Conduct intensive research and testing on potential enhancements

Solicit Feedback for 2030 Planning:

- Receive input from the public through the Federal Register Notice (Nov. 2022)
- Release comments to Advisory
 Committees for prioritization and feedback (March 2023)
- Release all comments received from the public (March 2023)
- Publish report with final recommendations (Fall 2023)
- Finalize design enhancement recommendations (March 2024)

Select Initial Design:

 Choose initial operational design based on feedback, research, evolving technology, and the changing world (Dec. 2024)

Finalize Plans, Conduct Tests:

- Develop detailed plans for each operation
- Test new design features as needed

Implement Plan:

- Finalize census content
- Execute the operational plan

Census Day April 1, 2030



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