The Future of Data Dissemination at the U.S. Census Bureau

New York State Data Center Annual Affiliates Meeting
September 14, 2018

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Center for Enterprise Dissemination Services and Consumer Innovation (CEDSCI)
U.S. Census Bureau
Census Bureau Mission and Vision

Mission: To serve as the nation’s leading provider of quality data about its people and economy.

Vision: To be the trusted source for timely and relevant statistical information, and the leader in data-driven innovation.
The Census Bureau has lots of data.

<table>
<thead>
<tr>
<th>Annual Survey of Public Emp</th>
<th>Consumer Expenditure Sur</th>
<th>County Business Patterns</th>
<th>Justice Assistance Data Surv</th>
<th>National Survey of College Gra</th>
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<tr>
<td>Provides state and local govern employment, and payroll statistic</td>
<td>Data collected by the U.S. Census</td>
<td>An annual series that provide information about the economy</td>
<td>This direct survey of government agencies</td>
<td>Data collected by the U.S. Census</td>
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<td>Annual Survey of School Sys</td>
<td>Data collected by the U.S. Census</td>
<td>Provides statistics about the economy</td>
<td>Provides detailed statistics on government assistance programs</td>
<td>Identifies the scope and nature of educational activities</td>
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<td>Provides statistics about the financial status of school districts</td>
<td>Death in Custody Reportin</td>
<td>Provides a count of inmates de</td>
<td>Local Government School Sys</td>
<td>Provides quarterly estimates on the number of students enrolled in public schools</td>
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<td>Provides periodic and comprehensive data on the financial status of schools</td>
<td>Decennial Census of Population</td>
<td>Provides official measures of statistics</td>
<td>Provides statistics about the final results of the national survey of college graduates</td>
<td>Provides data on the number of students enrolled in public and private schools, including vocational education programs</td>
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<td>Annual Wholesale Trade Surv</td>
<td>Provides estimates on sales, e-</td>
<td>Economic Census</td>
<td>Economic Census Industry</td>
<td>National Survey of Fishing, Hun</td>
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<td>Provides data on the economic status of the population</td>
<td>Export Statistics</td>
<td>Provides data on the value of exports from manufacturing</td>
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<td>Federal Assistance Awards</td>
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<td>Provides quarterly estimates on</td>
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<td>State Library Agencies Survey</td>
<td>Provides state and federal policymakers, researchers, and agencies.</td>
<td>Provides quarterly estimates on</td>
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<td>Provides detailed annual data for U.S. business establishments</td>
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<td>Collects data and measures change for many topics incl.</td>
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<td>Survey of Market Absorption of New Multifamily Units</td>
<td>The survey is sponsored by the Department of Housing a</td>
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<td>Value of Construction Put in Place</td>
<td>Provides estimates of the total dollar value of construction</td>
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And, the Census Bureau has *lots of tools* for disseminating its data.
But, Census.gov overwhelms users.
Census Bureau Online History

- Census.gov (1994)
- MABLE / Geo Correspondence Engine (1994)
- CenStats (USA Counties) (1995)
- American FactFinder (1996)
- PopClock (1997)
- DataFerrett (JAVA) (1999)
- QuickFacts (1999)
- SAIPE Table Viewer (2000)
- Quarterly Workforce Indicators & On the Map (2004)
- WebMapper & TIGERWeb (2006)
- American FactFinder 2 (2011)
- Open API (2012)

1990 Decennial Lookup

DataFerrett (HTML)

QuickFacts

SAIPE Table Viewer

American FactFinder 2

Open API
Solution: Enterprise Dissemination

✓ Streamline user access to data
✓ Maintain the best of our current tools
✓ Reduce redundancies and operational costs
✓ Provide greater access to Census Bureau API
Moving from Before to After
The New Dissemination Platform:
How It All Works
Future Integration Points

People and Population

The U.S. Census Bureau is the leading source of statistical information about the nation's people. Our population statistics come from decennial censuses, which count the entire U.S. population every ten years, along with several other surveys.

- U.S. Population: 325,265,189
- Persons 65 years and over: 15.2%
- Population change: 4/1/10-7/1/16, 4.7%

VIEW MORE DATA
The Preview Site: data.census.gov

Explore Census Data

The Census Bureau serves as the leading source of quality data about the nation's people and economy.

Pov
- Poverty
- Income and Poverty
- Official Poverty Measure
- S1701: POVERTY STATUS IN THE PAST 12 MONTHS
- B17020: POVERTY STATUS IN THE PAST 12 MONTHS BY AGE

Advanced Search
Email us your thoughts: cedsci.feedback@census.gov
Questions/Feedback?

General feedback, please email: cedsci.feedback@census.gov

Specific questions? Please feel free to contact me!

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301-763-3786

Thank you!