Enterprise Dissemination at the Census Bureau

An update on data.census.gov
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.

Household and Business Surveys
And, the Census Bureau has **lots of tools** for disseminating its data.
But, Census.gov overwhelms users.
Solution: Enterprise Dissemination

✓ Streamline users 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
Vision and Scope of the New Dissemination Platform

Data.census.gov (Preview)

2017
Stable Environment

2018 / 2019
Begin Capability Transitions

2020 / 2021
Complete Capability Transitions

2022
Full Operating Capability

QF = QuickFacts
AFF = American FactFinder
CBB = Census Business Builder
DF = DataFerrett
... = Other Census Tools
= New Data Dissemination Environment
= Technology Platform

Strategic Plan FY 2018-2022 Goals:
Data Innovation
Exceptional Customer Experience
Organizational Excellence

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
census.gov
Integration Vision

Transform and expand the dissemination of Census content and better serve our internal and external customers.
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 of 65 years and over: 15.2%
Population change 4/1/10-7/1/16: 4.7%

VIEW MORE DATA
Customers will have access to existing and new ways to explore Census data from the Data tab.
Microdata Access Tool (MDAT)
Accessing MDAT through the single search

Explore Census Data

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

educational attainment

Educational Attainment
S1501: EDUCATIONAL ATTAINMENT
B25013: TENURE BY EDUCATIONAL ATTAINMENT OF HOUSEHOLDER
B15003: EDUCATIONAL ATTAINMENT FOR THE POPULATION 25 YEARS AND OVER
B06009: PLACE OF BIRTH BY EDUCATIONAL ATTAINMENT IN THE UNITED STATES

Advanced Search
Data users will have direct access to the microdata tool on the results page once they have searched.
Microdata

Looking for a custom dataset? Microdata can be used to analyze statistics in several unique ways. Looking to analyze data for a specific survey response, like the average income of 34-year olds? Interested in a unique cross-tabulation of the average commute time for people with internet access? Microdata can help you find the answer to your question.

Search by statistic name or keyword

<table>
<thead>
<tr>
<th>TOPIC</th>
<th>DATASET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>Economic</td>
</tr>
<tr>
<td></td>
<td>Emergency</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Families &amp; Living</td>
<td>Health</td>
</tr>
</tbody>
</table>

show variables over time

compare select variables
# Education Statistics

Have a question about a specific education topic? The list below is the complete collection of statistics that we have surveyed citizens about. Look at the details of each statistic to find the one that best answers your question. Select a statistic to start building your custom dataset.

<table>
<thead>
<tr>
<th>Variable</th>
<th>Statistic Label</th>
<th>Statistic Description</th>
<th>Survey</th>
<th>Collection Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCHOOL</td>
<td>School enrollment</td>
<td>indicates whether the respondent attended school during a specified period.</td>
<td>American Community Survey</td>
<td>Yearly</td>
</tr>
<tr>
<td>HIGRADE</td>
<td>Highest grade of schooling</td>
<td>reports the highest grade of school attended or completed by the respondent</td>
<td>American Community Survey</td>
<td>Yearly</td>
</tr>
<tr>
<td>EDUC1</td>
<td>Educational attainment</td>
<td>indicates respondents’ educational attainment, as measured by the highest year of school or degree completed.</td>
<td>American Community Survey</td>
<td>Yearly</td>
</tr>
<tr>
<td>EDUC2</td>
<td>Educational attainment (2)</td>
<td>reports the grade or level of recent schooling for people who attended “regular school or college”</td>
<td>American Community Survey</td>
<td>Yearly</td>
</tr>
</tbody>
</table>
**Custom Table**

Table Attributes
- Geography: MULTIPLE  CHANGE GEOGRAPHY
- Year: MULTIPLE  CHANGE YEAR
- Weighting: Person  CHANGE WEIGHTING
- Sample Size: 22,345  CHANGE SAMPLE

Table Statistics
- ADD STATISTIC
- EDUCATIONAL ATTAINMENT (EDUC)

**Custom Table**

<table>
<thead>
<tr>
<th>Years</th>
<th>Geography</th>
<th>High School or equivalent degree</th>
<th>Some College, No Degree</th>
<th>Associate's degree</th>
<th>Bachelor's degree</th>
<th>Graduate or professional</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>UNITED STATES</td>
<td>25.4%</td>
<td>22.7%</td>
<td>6.5%</td>
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</tr>
<tr>
<td></td>
<td>CALIFORNIA</td>
<td>22.7%</td>
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<td>25.4%</td>
<td>20.9%</td>
<td>18.5%</td>
</tr>
<tr>
<td>Variable</td>
<td>Statistic Label</td>
<td>Statistic Description</td>
<td>Survey</td>
<td>Discrete or Continuous</td>
<td>Collection Interval</td>
<td></td>
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<td>------------</td>
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<td>----------------------------------------------------------------------------------------</td>
<td>-------------------------</td>
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<td></td>
</tr>
<tr>
<td>AGE</td>
<td>Age</td>
<td>reports the person's age in years as of the last birthday</td>
<td>American Community Survey</td>
<td>Continuous</td>
<td>Yearly</td>
<td></td>
</tr>
<tr>
<td>SEX</td>
<td>Sex</td>
<td>reports whether the person was male or female</td>
<td>American Community Survey</td>
<td>Discrete</td>
<td>Yearly</td>
<td></td>
</tr>
<tr>
<td>RACE1P</td>
<td>Race</td>
<td>recoded detailed race code</td>
<td>American Community Survey</td>
<td>Discrete</td>
<td>Yearly</td>
<td></td>
</tr>
<tr>
<td>SMARTPHONE</td>
<td>Smartphone</td>
<td>reports whether the respondent or any member of their household owned or used a smartphone.</td>
<td>American Community Survey</td>
<td>Discrete</td>
<td>Yearly</td>
<td></td>
</tr>
<tr>
<td>LAPTOP</td>
<td>Laptop or Desktop</td>
<td>reports whether the respondent or any member of their household owned or used a desktop, laptop, netbook, or ...</td>
<td>American Community Survey</td>
<td>Discrete</td>
<td>Yearly</td>
<td></td>
</tr>
<tr>
<td>TOP</td>
<td>Top</td>
<td>reports a top statistic</td>
<td>American Community Survey</td>
<td>Discrete</td>
<td>Yearly</td>
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Search Results:

- 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? Please don’t hesitate to contact us!

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Thank you!