CEDSCI for C2ER Annual Conference

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Center for Enterprise Dissemination and Services and Consumer Innovation (CEDSCI)
U.S. Census Bureau
In Today’s Session

• CEDSCI Background and History of Data Dissemination on Census.gov

• Dissemination Platform Preview - Data.census.gov

• Upcoming Features

• What would you like to see moving forward?
Data Dissemination Journey

- **Digitize:**
  - Provide content online
  - Provide content via Census.gov

- **Strategize:**
  - Map your journey
  - Create the roadmap to the future state of dissemination

- **Improve:**
  - Leverage existing investments
  - Identify and use existing data dissemination investments and resources

- **Personalize:**
  - Deliver personalized experiences
  - Build online relationships through tailored experiences that drive repeat visits

- **Optimize:**
  - Continue to enhance based on feedback
  - Make data driven decisions to continuously improve
Center for Enterprise Dissemination Services and Customer Innovation (CEDSCI)

Role of the program:
- ✓ Centralize and standardize metadata, data, and software
- ✓ Create a customer-oriented platform for easy access to Census Bureau data
- ✓ Move dissemination from duplicative tools to streamlined, efficient platform
From Many Dissemination Systems
To One Dissemination Platform

** Preview available at data.census.gov **

Explore Census Data

B02003: Detailed Race

Advanced Search
What Does this Mean for Users?

• Google-like search for both data and Census.gov content
• A clean, componentized interface
• No need to find the right tool before searching for data
• Easy access to data with graphic presentations
• Advanced searches by topics, table ID, etc.
Upcoming Features: Single Search
Upcoming Features: All Search Results

About 75,060 results

Showing results for: employment in Michigan
Show employment in Michigan instead

88.6% +/- 3.1%
Employment rate of Michigan’s labor force

90.9% Employment rate of United States’ labor force

The U.S. Census Bureau collects data that measure the state of the nation’s workforce, including employment and unemployment levels, as well as weeks and hours worked.

This number is calculated using Table B23025.
Data from the 2014 American Community Survey, 1-year summary estimates
## Employment Status for the Population 16 Years and Over

<table>
<thead>
<tr>
<th>Category</th>
<th>Michigan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>7,893,971</td>
</tr>
<tr>
<td>In Labor Force</td>
<td>4,852,108</td>
</tr>
<tr>
<td>Civilian Labor Force</td>
<td>4,848,321</td>
</tr>
<tr>
<td>Employed</td>
<td>4,293,574</td>
</tr>
<tr>
<td>Unemployed</td>
<td>554,747</td>
</tr>
<tr>
<td>Armed Forces</td>
<td>3,787</td>
</tr>
<tr>
<td>Not in Labor Force</td>
<td>3,041,563</td>
</tr>
</tbody>
</table>
### Upcoming Features: Full Table View

#### Total Fields of Bachelor's Degrees Reported

<table>
<thead>
<tr>
<th>Field</th>
<th>Alabama</th>
<th>Alaska</th>
<th>American Samoa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>64,255,026</td>
<td>9,526,975</td>
<td>188,735</td>
</tr>
<tr>
<td>Science and Engineering</td>
<td>22,277,659</td>
<td>5,263,377</td>
<td>71,686</td>
</tr>
<tr>
<td>Computers, Mathematics and Statistics</td>
<td>2,839,305</td>
<td>443,396</td>
<td>13,671</td>
</tr>
<tr>
<td>Biological, Agricultural, and Environmental Sciences</td>
<td>3,943,246</td>
<td>.00</td>
<td>9,487</td>
</tr>
<tr>
<td>Physical and Related Sciences</td>
<td>2,100,839</td>
<td>315,484</td>
<td>7,697</td>
</tr>
<tr>
<td>Psychology</td>
<td>3,018,445</td>
<td>503,099</td>
<td>9,012</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>4,941,702</td>
<td>812,915</td>
<td>19,676</td>
</tr>
<tr>
<td>Engineering</td>
<td>5,004,316</td>
<td>646,821</td>
<td>10,821</td>
</tr>
<tr>
<td>Multidisciplinary Studies</td>
<td>421,146</td>
<td>53,114</td>
<td>1,882</td>
</tr>
<tr>
<td>Science and Engineering Related Fields</td>
<td>5,822,912</td>
<td>864,771</td>
<td>15,745</td>
</tr>
<tr>
<td>Business</td>
<td>13,114,144</td>
<td>1,900,544</td>
<td>41,021</td>
</tr>
<tr>
<td>Education</td>
<td>8,345,701</td>
<td>1,214,412</td>
<td>18,802</td>
</tr>
</tbody>
</table>
Upcoming Features: Thematic Map

88.6%
Employment rate of Michigan's labor force
Source: Table 2000
Learn More: Employment in Michigan

Total - Employment Status for the Population 16 Years and Over
Population 16 years and over
Thematic Map Geography Level
County
Customize map

In Labor Force - Employment Status for the Population 16 Years and Over
Population 16 Years and Over

Civilian Labor Force - Employment Status for the Population 16 Years and Over

Key

Data not available (3 counties)
Upcoming Features: Geo Desktop

Virginia
State in: United States

Virginia at a Glance
Virginia is the 12th largest state in the United States by population. Virginia has a total area of 42,774.2 square miles, including 3,180.13 square miles of water, making it the 35th-largest state by area. Virginia is bordered by Maryland, Washington, D.C., North Carolina, Tennessee, Kentucky, and West Virginia.

STATE CAPITAL
Richmond

MOST POPULOUS COUNTIES
Fairfax, Prince William, Loudoun

8,382,993
POPULATION

$65,015
MEDIAN HOUSEHOLD INCOME

11.2%
POVERTY RATE

90.9%
EMPLOYMENT RATE

88.9%
EDUCATIONAL ATTAINMENT
What would you like to see in the platform?

For the next few minutes, consider what you have seen in the slides for potential upcoming features.

• What did you like?
• What didn’t you like?
• Is there anything missing?
• Are there features you want to be sure we add?
What would you like to see in the platform?

Then, please tell us what you’d like to see, related to:

• **File formats** – for download, presentation, etc.
• **Data sets** – are there datasets we should be sure to include?
• **Data aggregation** – is this something you’re interested in? By geographic region or by other methods?
• **Other** – what else would you like to see? Dynamic maps, visualizations, tabulation capabilities, etc.? We need your ideas!
Remember, the Future of Census Bureau Data Dissemination Depends on You!

Visit data.census.gov and provide your feedback!

Don’t forget:

• This is an early preview; phased releases will continue as we test, develop, and incorporate feedback.

• For official Census Bureau data, continue to use the tools available on Census.gov.
Questions or Feedback? Please contact me!

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