New Tools for Accessing ACS Data: data.census.gov

Southern Demographic Association (SDA) Annual Meeting

Tyson Weister
Center for Enterprise Dissemination (CED)
U.S. Census Bureau
Outline

• Vision in Brief
• Live Demo
• Overcoming Roadblocks
• Hands on Exercises
Census Bureau Online History
data.census.gov: Changing the way you get data at the U.S. Census Bureau

Transitioning from American FactFinder (AFF) to data.census.gov:
• Streamline access to data
• Maintain best of current tools
• Reduce redundancies and costs
• Provide greater access to Census API

Most AFF data migrated to the Census API and data.census.gov:
• Spring 2020

First major releases exclusively on data.census.gov this September:
• 2017 Economic Census
• 2018 American Community Survey 1-Year Estimates
The New Dissemination Platform:

How It All Works
## Data in the New Platform: American Community Survey

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<td>American Indian Alaska Native Tables (5-Year)</td>
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</tbody>
</table>

✓: Available now  
Blank cell: Coming soon
Live Demo
Single Search: Education in Metairie, LA

Using the single search bar
• Type topic + geography “Education Metairie, LA”
• View featured result at the top of the page
Single Search: C15002 Jefferson Parish, LA

Using the single search bar
- Type table ID + geography “c15002, Jefferson Parish, Louisiana”
- View first table
Search for Groups of Tables: All 5 data profiles

**CP**: Provides all 5 Comparison Profiles

**B27**: Provides all 32 Detailed Tables for Health Insurance

**B19001**: Provides main table plus race iterations B19001A-I

census.gov/programs-surveys/acs/guidance/which-data-tool/table-ids-explained.html
Visualizations of popular Census Bureau data for Jefferson Parish

Single Search:

Two Ways to access the Geography Profile for Jefferson Parish, Louisiana

1. The single search bar
   - Type Jefferson Parish in the single search bar
   - Click “Jefferson Parish, Louisiana Profile”

2. The all results page
   - Type Jefferson Parish in the single search or use the advanced search filters
   - On the right hand side of the screen under “Explore Data”, click Jefferson Parish, Louisiana Profile
Visualizations of popular Census Bureau data for Jefferson Parish, LA

Geography Profile for Jefferson Parish

Jefferson Parish, Louisiana

Population: 437,038
Median Household Income: $50,868
Poverty Rate: 16.3%
Employment Rate: 59.8%
Example 2 - Advanced Search:

Median Income by Race Groups in: Louisiana, Jefferson Parish, New Orleans Metro Area
### Select Topics: Income by Race

**BROWSE FILTERS**
- Topics
- Geography
- Years
- Surveys
- Codes

**TOPICS**
- Business and Economy
- Education
- Employment
- Families and Living Arrangements
- Government
- Health
- Housing
- Income and Poverty
- Populations and People
- Race and Ethnicity

**RACE AND ETHNICITY**
- Race and Ethnicity
  - 00: All available races
  - 01: All available basic races alone
  - 02: All available basic races alone or in combination
  - 03: All available basic race combinations
  - American Indian and Alaska Native
  - Asian
  - Black or African American

---

**FILTERS**
- Topics
- Geography
- Years
- Surveys
- Codes

**TOPICS**
- Business and Economy
- Education
- Employment
- Families and Living Arrangements
- Government
- Health
- Housing
- Income and Poverty
- Populations and People

**INCOME AND POVERTY**
- Income and Poverty
- Poverty
- Wealth and Assets

**INCOME AND EARNINGS**
- Income and Earnings
- Cash Assistance and Social Insurance
- Earnings (Individuals)
- Income (Households, Families, Individuals)
- Income Inequality
- SNAP/Food Stamps

---

**Use advanced search filters:**

- Select Race and Ethnicity: Topics → Race and Ethnicity → Race and Ethnicity
- Select Income: Topics → Income and Poverty → Income and Earnings → Income and Earnings
Select Geography: Jefferson Parish, LA

- Select Geography
  - Geography → County → Louisiana → Jefferson Parish, Louisiana
Select Geographies: Louisiana, New Orleans Metro Area

- Select Geography
  - Geography → State → Louisiana
- Geography → Metropolitan Statistical Area/Micropolitan Statistical Area → New Orleans-Metairie, LA Metro Area
- TIP: Click the magnifying glass in to search within the list of geographies
- Verify selections and click Search
Browse Table Results

- Browse 145 table results, or click filter to narrow results more.

### HOUSEHOLD INCOME IN THE PAST 12 MONTHS (IN 2018 INFLATION-ADJUSTED DOLLARS) (WHITE ALONE HOUSEHOLDER)

<table>
<thead>
<tr>
<th>Estimate</th>
<th>Margin of Error</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total:</td>
<td></td>
<td>1,130,618</td>
</tr>
<tr>
<td>Less than $10,000</td>
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<td>70,922</td>
</tr>
<tr>
<td>$10,000 to $14,999</td>
<td></td>
<td>51,163</td>
</tr>
<tr>
<td>$15,000 to $19,999</td>
<td></td>
<td>56,376</td>
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<tr>
<td>$20,000 to $24,999</td>
<td></td>
<td>61,174</td>
</tr>
<tr>
<td>$25,000 to $29,999</td>
<td></td>
<td>52,009</td>
</tr>
<tr>
<td>$30,000 to $34,999</td>
<td></td>
<td>53,159</td>
</tr>
<tr>
<td>$35,000 to $39,999</td>
<td></td>
<td>50,495</td>
</tr>
<tr>
<td>$40,000 to $44,999</td>
<td></td>
<td>46,384</td>
</tr>
</tbody>
</table>

### HOUSEHOLD INCOME IN THE PAST 12 MONTHS (IN 2018 INFLATION-ADJUSTED DOLLARS) (BLACK OR AFRICAN AMERICAN ALONE HOUSEHOLDER)

<table>
<thead>
<tr>
<th>Estimate</th>
<th>Margin of Error</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total:</td>
<td></td>
<td>108,066</td>
</tr>
<tr>
<td>Less than $10,000</td>
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<td>5,466</td>
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<tr>
<td>$10,000 to $14,999</td>
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<td>3,816</td>
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<tr>
<td>$15,000 to $19,999</td>
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<td>5,236</td>
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<td>5,716</td>
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<td>$30,000 to $34,999</td>
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<td>4,166</td>
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<tr>
<td>$35,000 to $39,999</td>
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<td>5,416</td>
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<tr>
<td>$40,000 to $44,999</td>
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<td>4,596</td>
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</tbody>
</table>
Narrow Results to African American Population

- Select Black or African American
  
  Topics → Race and Ethnicity → Black of African American → Black or African American

- Click Hide
<table>
<thead>
<tr>
<th></th>
<th>Estimate</th>
<th>Margin of Error</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total:</strong></td>
<td>1,130,618</td>
<td>+/-9,671</td>
<td>108,062</td>
</tr>
<tr>
<td>Less than $10,000</td>
<td>70,922</td>
<td>+/-4,650</td>
<td>5,46</td>
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<tr>
<td>$10,000 to $14,999</td>
<td>51,163</td>
<td>+/-3,498</td>
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<td>+/-3,837</td>
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<td>+/-3,632</td>
<td>5,17</td>
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<td>$30,000 to $34,999</td>
<td>53,159</td>
<td>+/-3,976</td>
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<td>$35,000 to $39,999</td>
<td>50,495</td>
<td>+/-3,636</td>
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<tr>
<td>$40,000 to $44,999</td>
<td>46,384</td>
<td>+/-3,277</td>
<td>4,59</td>
</tr>
</tbody>
</table>
From the table results page:

- Click download
- Select checkboxes for the tables you’d like to download
- Click Download Selected
- Choose year(s) and type of estimates
- Click Download
- Open the download in the zip file that has “data_with_overlays” in the file name
<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>GEO_ID</td>
<td>NAME</td>
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<tr>
<td>2</td>
<td>id</td>
<td>Geographic Area Name</td>
<td>Estimate!! Margin of Error!! Median household income in the past 12 mon</td>
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<tr>
<td>3</td>
<td>04000000US22</td>
<td>Louisiana</td>
<td>30188</td>
<td>794</td>
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<tr>
<td>4</td>
<td>05000000US22051</td>
<td>Jefferson Parish, Louisiana</td>
<td>35890</td>
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<tr>
<td>5</td>
<td>310M400US35380</td>
<td>New Orleans-Metairie, LA Metro Area</td>
<td>31550</td>
<td>1306</td>
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</table>

United States
Census Bureau
U.S. Department of Commerce
U.S. CENSUS BUREAU
census.gov
You can copy and paste cells from data.census.gov into Excel

- Select cells
- Right click and select copy cells with headers
You can export an entire table to Excel:
- Right click the table
- Select Export Table
- Select Export to Excel

Open Excel file

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<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
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<td>30,188</td>
<td>Margin of Error</td>
<td>35,890</td>
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<tr>
<td>Estimate</td>
<td>30,188</td>
<td>+/- 794</td>
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<tr>
<td>Median household income in the past 12 months</td>
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</tbody>
</table>

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Navigate to Map

Navigate to the map tab

- If in the full table view, scroll to the top of the page and click Tables in the breadcrumbs in the upper left
- Click Maps from the table results page
- Verify the map is set to the county level, and that it zoomed to Jefferson Parish, LA. You may need to manually zoom and scroll to the selected county
Select More Geographies

- Click filter
- Select All counties in Louisiana
View Map

- Verify desired data variable: **Estimate**
- Click on the counties to see median household income for African American householders
Example 3 - Advanced Search:

Characteristics of Detailed Population Groups --
Income by detailed race, ethnicity, ancestry, foreign-born

Korean alone (race)
Navajo Nation tribal grouping alone (race)
Costa Rican (Hispanic origin)
German (ancestry)
Russian (place of birth)
Select Detailed Race Group (Korean alone)
Topics → Race and Ethnicity → Asian → Detailed Asian alone → 023 – Korean alone (440-441)
Select Detailed American Indian Tribal Group (Navajo Nation alone)
Topics → Race and Ethnicity → American Indian and Alaska Native → American Indian → Navajo → 244 – Navajo Nation tribal grouping alone (F62-F70)
Select Detailed Hispanic Origin Group (Costa Rican)

Topics → Race and Ethnicity → Hispanic or Latino → Detailed Hispanic or Latino → 407 – Costa Rican (221)
Select Detailed Ancestry Group (German)
Topics → Populations and People → Ancestry → 535 – German (032-045)

- Business and Economy
- Education
- Employment
- Families and Living Arrangements
- Government
- Health
- Housing
- Income and Poverty

- Populations and People
- Age and Sex

- Computer and Internet Use
- Counts, Estimates, and Projections
- Language Spoken at Home
- Native and Foreign Born
- Older Population
- Population Change and Components

- ANCESTRY
  - 533 - French (except Basque) (016, 026-028, 083)
  - 534 - French Canadian (935)
  - 354 - Georgian (170)
  - 535 - German (032-045)
  - 355 - German Russian (122-123)
  - 536 - Greek (046-048)
  - 537 - Guyanese (370-374)
  - 538 - Hungarian (125-126)
  - 539 - Icelander (049)
## Select Detailed Place of Birth Group (Russia)

Topics → Populations and People → Native and Foreign Born → Foreign Born → Europe → Eastern Europe → 919 – Russia

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<th>TOPICS</th>
<th>Topics</th>
<th>Business and Economy</th>
<th>Education</th>
<th>Employment</th>
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<th>Populations and People</th>
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</tbody>
</table>

**Selected Filters:**
- 023 - Korean alone (440-441)
- 244 - Native Hawaiian and Other Pacific Islander alone (P02-F70)
- 407 - Costa Rican (221)
- 530 - German (032-040)
- 919 - Russia

**CLEAR FILTERS**  **SEARCH**  **MORE**

---

United States Census Bureau
U.S. Census Bureau
census.gov
Income by detailed race, ethnicity, ancestry, foreign-born

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Estimate</th>
<th>Estimate</th>
<th>Estimate</th>
<th>Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Korean alone (440-441)</td>
<td>1,477,282</td>
<td>329,207</td>
<td>153,317</td>
<td></td>
</tr>
<tr>
<td>Navajo Nation tribal grouping</td>
<td>(X)</td>
<td>(X)</td>
<td>(X)</td>
<td></td>
</tr>
<tr>
<td>alone (F62-F70)</td>
<td></td>
<td></td>
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<tr>
<td>Costa Rican (221)</td>
<td></td>
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<tr>
<td>German (632-645)</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Sex and Age:
- Total population: 1,477,282
- Total population: 329,207
- Total population: 153,317
How can we find the median household income for people who are Korean, Navajo, Costa Rican, German, and born in Russia?

|-----------------------|------------------------|--------------------------------|---------------------------------|-----------------------------|----------------------------------|

<table>
<thead>
<tr>
<th>United States</th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Korean alone (440-441)</td>
<td>Navajo Nation tribal grouping</td>
<td>Costa Rican (221)</td>
<td>German (032-045)</td>
<td>Russia</td>
</tr>
<tr>
<td></td>
<td></td>
<td>alone (F62-F70)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Government workers</td>
<td>10.8%</td>
<td>26.7%</td>
<td>10.0%</td>
<td>14.2%</td>
<td>9.6%</td>
</tr>
<tr>
<td>Self-employed workers in own not incorporated employer</td>
<td>8.4%</td>
<td>2.3%</td>
<td>6.4%</td>
<td>6.2%</td>
<td>8.4%</td>
</tr>
<tr>
<td>Unpaid family workers</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.2%</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INCOME IN THE PAST 12 MONTHS (IN DOLLARS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Households</td>
</tr>
<tr>
<td>Median household income (dollars)</td>
</tr>
<tr>
<td>With earnings</td>
</tr>
<tr>
<td>Mean earnings (dollars)</td>
</tr>
<tr>
<td>With Social Security Income</td>
</tr>
</tbody>
</table>
Overcoming Roadblocks
Overcoming Roadblocks: Functionality that is Not Available
Collections of Geographies: Where Are the Checkboxes to Select All Geos in a List?

More checkboxes coming for 2018 ACS 5-year release in December. In the meantime:

- Use maps on data.census.gov to select individual geographies or small groupings
- Use FTP sites or API
- Use American FactFinder to get data for collections of geographies from 2017 ACS 5-year release until we build the checkbox on data.census.gov

Example: “All census tracts in Utah”
We hope to be able to build additional functionality on data.census.gov in the future. In the meantime:

Try right click options to get a table view in Excel
• Copy cells
• Copy cells with header
• Export entire table: Small tables less than 400 rows by 400 columns
Print from Excel or convert to PDF

Right click – To View or Print Data
Download – To Use the Data
(flat file .csv format)
Address Lookup

To find the census tract or other geographic areas associated with a particular address:

• Use the Census Geocoder and reference FAQ KCP-5495

• Use the Address Tab in the Geographies section of American FactFinder’s Advanced Search
Shapefile Downloads

Multiple Options to Download Shapefiles:

Geography Resources
1. Shapefiles for common types of geographic areas: Use the TIGER/Line Shapefiles web interface and reference FAQ KCP-5491
2. Shapefiles for all geographic areas: Use the FTP site and see the educational brochure on Downloading TIGER/Line Shapefiles

American FactFinder
• Use map download options to get Shapefiles from 2018 and prior years

FAQ: How to Download Shapefiles:
ask.census.gov/prweb/PRServletCustom?pyActivity=pyMobileSnapStart&ArticleID=KCP-5491
Overcoming Roadblocks: Functionality that is Different
Geographic Comparison Table:

data.census.gov offers more flexibility to create a view similar to a Geographic Comparison Table for any estimate and set of geographies

• Map the estimate you are interested in and select “View Table” in the left panel of the “Customize Map” view

Ranking Table:

• Download ACS Ranking Tables from the FTP site (new for 2018 ACS 1-year release)
census.gov/acs/www/data/data-tables-and-tools/ranking-tables/
Topics Hierarchy has changed: Familiarize yourself with new topics layout.
Download Errors

Break your download into smaller pieces by using:
- Fewer geographies
- Fewer tables/vintages in a single download
- Smaller tables

Example: Download median income from Detailed Table B19013 instead of Subject Table S1903

Download from FTP Sites:
Links to FTP sites on data.census.gov

Census Bureau’s Data API

census.gov/developers
Explore Census Data

The Census Bureau is the leading source of quality data about the nation’s people and economy.

I’m looking for ...

Advanced Search

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Feedback

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Webinars:

Tutorials/Data Gems:
census.gov/data/academy/data-gems.html

Release Notes & FAQs:
data.census.gov/assets/release_notes/faqs-release-notes.pdf

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Hands On Exercises
Learning Objectives

At the end of these exercises, you will be able to:

✓ Access tables, maps, and profiles on data.census.gov
✓ Clear, edit, and build upon your existing searches
✓ Customize your view and create your own Geographic Comparison Table
✓ Use advanced search to find tables on data.census.gov for basic and detailed population groups (e.g. race, ethnicity, ancestry, and place of birth)
Our Development Depends on **YOUR** Feedback – Write it Down on the Sticky Notes

Ways to provide feedback:
- Write it on the sticky notes
- Email **cesdsci.feedback@census.gov**
Single Search: Keywords and Codes

Type keywords or codes to specify your:
- Geography
- Topic(s)
- Table ID
- Table prefix
- NAICS code
Exercise 1: Single Search

What are quick ways to find:

• Average commute time in New Orleans
• Table B03001 for all parishes (county equivalent) in Louisiana
• Table B03002 for all parishes (county equivalent) in Louisiana
• Visualizations for popular Census Bureau data for Orleans Parish (i.e. Geography Profile for Orleans Parish)
• All 5 Data Profiles
Exercise 1: Single Search

What are quick ways to find:
- Average commute time in New Orleans
  24.5 minutes
- Table B03001 for all parishes in Louisiana
  Type B03001 all counties in Louisiana in the single search
- Table B03002 for all parishes in Louisiana
  Type B03002 all counties in Louisiana in the single search
- Visualizations for popular Census Bureau data for Orleans Parish (i.e. Geography Profile for Orleans Parish)
  Search Orleans Parish in the single search and click the “Explore Data” box on the all results page
- All 5 Data Profiles
  Type DP in the single search
Exercise 1a: Average commute time in New Orleans

Answer: 25.4 minutes

Using the single search bar
- Type topic + geography
- Commute New Orleans
- Commuting New Orleans
- Journey to work New Orleans
- View featured result at the top of the page
Exercise 1b: Table B03001 All Parishes in Louisiana

Answer: Type B03001 all counties in Louisiana in the single search

Using the single search bar
• Type B03001 all counties in Louisiana in the single search
• View the table result
Exercise 1c: Table B03002 All Parishes in Louisiana

Answer: Type B03001 all counties in Louisiana in the single search

- Copy the geography portion of the URL from your previous table search
- Type B03002 in the single search and press enter
- Paste the geography portion in the address bar and press enter
- View table result
Exercise 1d: Geography Profile for Orleans Parish

Two Ways to access the Geography Profile for Orleans Parish

1. The Single Search Bar
   - Type Orleans par in the single search bar
   - Click “Orleans Parish, Louisiana Profile”

2. The All Results Page
   - Type Orleans Parish in the single search or use the advanced search filters
   - On the right hand side of the screen under “Explore Data”, click “Orleans Parish, Louisiana Profile”
Geography Profile for Orleans Parish

Orleans Parish, Louisiana

County, or equivalent in Louisiana

Covers 169.4 square miles, Orleans Parish, Louisiana is the 64th-largest county in Louisiana by area. Orleans Parish, Louisiana is bordered by St. Tammany Parish, Jefferson Parish, St. Bernard Parish, and Plaquemines Parish.

Population: 388,182
Median Household Income: $38,721
Poverty Rate: 25.4%
Employment Rate: 56.1%
Exercise 1e: All 5 data profiles

Answer: Type ‘dp’ in the single search

Using the single search bar
- Type the prefix for the group of tables you want “dp”
- Click Tables to get to the table results page
- View all 5 results
Advanced Search: More Complex Searches

Use Advanced Search to specify:

- Geographies with:
  - Complex names (ex: tracts)
  - Collections (ex: all counties in UT)
  - Components (ex: urban/rural)
- Multiple Topics
- Survey/Program/Table Type
- Population Groups
  - Race, Tribal, Hispanic Origin,
  - Ancestry, and Foreign Born groups

FAQ: How do I get started with my search:
ask.census.gov/prweb/PRServletCustom?pyActivity=pyMobileSnapStart&ArticleID=KCP-5510
Navigating the Advanced Search

Click a check box to make a final selection

<table>
<thead>
<tr>
<th>ASIAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Asian</td>
</tr>
</tbody>
</table>

- 04 - All available detailed Asian races
- 012 - Asian alone (400-499)
- 031 - Asian alone or in combination with one or more other races (400-499) & (100-299) or (300, A01-Z99) or (400-999)

Detailed Asian Alone
Detailed Asian Alone or in Any Combination

Click words and phrases without check boxes to open a panel with more detailed options to choose from

**DETAILED ASIAN ALONE**

| ☑ 016 - Chinese alone (410-419) |
| ☑ 018 - Taiwanese alone (412-419) |
| 013 - Asian Indian alone (400-401) |
| 014 - Bangladeshi alone (402) |
| 015 - Cambodian alone (405-409) |
| 017 - Chinese (except Taiwanese) alone (410-411) |
Check Boxes Build Off Each Other

data.census.gov grays out incompatible selections based on what you’ve already selected

example: Because we have already selected ACS 1-Year Selected Population Profiles, only detailed population groups compatible that dataset are selectable

Why Does This Matter?
Tips:
• Start your search with whatever is most important
• Sometimes it is helpful to click the U.S. Census Bureau logo in the upper left and start fresh in case you accidently selected something that is not compatible with your population group
Exercise 2: Advanced Search, Building on a Search, and Creating a Map

Part 1:

• Using the ACS 5-Year Data Profiles, what is the percentage of people without health insurance in the New Orleans-Metairie, LA Metro Area?
• Where is the URL to share a link to the table?
• How can we edit the table view to only show the percent and percent margin of error columns?

Part 2:

• How can you edit your search to see this table for all parishes in LA?
• How can you map the percent without health insurance across all parishes in LA?
Exercise 2: Advanced Search, Building on a Search, and Creating a Map

Part 1:
- Using the ACS 5-Year Data Profiles, what is the percentage of people without health insurance in the New Orleans-Metairie, LA Metro Area?
  6.3%
- Where is the URL to share a link to the table?
  In the address bar
- How can we edit the table view to only show the percent and percent margin of error columns?
  Click “Hide” and uncheck the boxes for “Estimate” and “Margin of Error”

Part 2:
- How can you edit your search to see this table for all parishes in LA?
  Click “Geographies” or “Filter” and choose Geography>County>Louisiana>All Counties in Louisiana
- How can you map the percent without health insurance across all parishes in LA?
  Click “Maps” and Select the variable “Civilian noninstitutionalized population – No health insurance coverage – Percent Estimate”
Exercise 2a: Percent without health insurance in New Orleans Metro

Using the advanced search

- Select the New Orleans-Metairie, LA Metro Area
  Geography → Metropolitan Statistical Area/Micropolitan Statistical Area (with summary level toggle turned off) → New Orleans-Metairie, LA Metro Area

TIP: Use the search icon in the upper right to easily filter through the 945+ metro areas
Exercise 2a: Percent without health insurance in New Orleans Metro

Using the advanced search

• **Select Health Insurance**
  Topics → Health → Health Insurance

• **Select ACS 5-Year Data Profiles**
  Surveys → ACS 5-Year Estimates Data Profiles

• **Click search**
Exercise 2a: Percent without health insurance in New Orleans Metro

Answer: 12.4%

<table>
<thead>
<tr>
<th>Health Insurance Coverage</th>
<th>Estimate</th>
<th>Margin of Error</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civilians noninstitutionalized population</td>
<td>1,246,208</td>
<td>+/- 966</td>
<td>1,246,208</td>
</tr>
<tr>
<td>With health insurance coverage</td>
<td>1,092,289</td>
<td>+/-3,515</td>
<td>87.6%</td>
</tr>
<tr>
<td>With private health insurance</td>
<td>755,303</td>
<td>+/-5,390</td>
<td>60.6%</td>
</tr>
<tr>
<td>With public coverage</td>
<td>455,353</td>
<td>+/-4,203</td>
<td>36.5%</td>
</tr>
<tr>
<td>No health insurance coverage</td>
<td>153,919</td>
<td>+/-3,582</td>
<td><strong>12.4%</strong></td>
</tr>
<tr>
<td>Civilians noninstitutionalized population under 18</td>
<td>296,891</td>
<td>+/-667</td>
<td>296,891</td>
</tr>
</tbody>
</table>
Exercise 2b: Where is the URL to share a link to the table?

To share the table results:
- Copy and paste the link from the address bar

To share your search
- Copy and edit the URL from the address bar, using guidance from FAQ ID# KCP-5509

FAQ: How do I save my results or search?
ask.census.gov/prweb/PRServlet Custom?pyActivity=pyMobileSnapStart&ArticleID=KCP-5509
**Exercise 2c: Editing Table to Only Show Percent and Percent MOE Columns**

Remove Estimate and MOE columns from view

- Click “Estimate,” hold, and drag it up
- Release the click when you see the hide icon
- Repeat this for the Margin of Error column
Exercise 2c: Editing Table to Only Show Percent and Percent MOE Columns

<table>
<thead>
<tr>
<th>New Orleans-Metairie, LA Metro Area</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Percent</strong></td>
<td><strong>Percent Margin of Error</strong></td>
<td></td>
</tr>
<tr>
<td>HEALTH INSURANCE COVERAGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civilian noninstitutionalized population</td>
<td>1,246,208</td>
<td>(X)</td>
</tr>
<tr>
<td>With health insurance coverage</td>
<td>87.6%</td>
<td>+/-0.3</td>
</tr>
<tr>
<td>With private health insurance</td>
<td>60.6%</td>
<td>+/-0.4</td>
</tr>
<tr>
<td>With public coverage</td>
<td>36.5%</td>
<td>+/-0.3</td>
</tr>
</tbody>
</table>
Exercise 2d: Editing Geography to All Parishes in Louisiana

From the Customize Table View
- Select Geography
- Select Geography → County → Louisiana → All counties in Louisiana
- Click Hide
Exercise 2e: Mapping Percent without Health Insurance All Parishes in LA

From the Customize Table View

- Select More
- Click Map
Exercise 2e: Mapping Percent without Health Insurance All Parishes in LA

From the Customize Map View

- Select the Data Variable dropdown menu and keep scrolling to the bottom until you’ve loaded the full list

- Find and click the variable that says Civilian noninstitutionalized population – No health insurance coverage – Percent Estimate
Exercise 2e: Mapping Percent without Health Insurance All Parishes in LA

Answer: 26.6% without health insurance in Madison Parish, Louisiana

From the Map View

- Click on parishes with the darkest shade of blue to see the county with the highest percent of people without health insurance
Population Groups: Why Do Some Filters Have Codes?

Use filters without codes to access the standard set of tables
example: ACS Detailed Tables, Data Profiles; Decennial Census SF 1, 116th Congressional District SF, etc.

Use filters with codes to access iterated tables for your population group:
• ACS 1-Year Selected Population Profiles
• Decennial SF 2
• ACS 5-Year Selected Population Tables and AIAN Tables (coming soon)
• Decennial Census SF 4 (coming soon)
If you’re only interested in totals (not characteristics) for a detailed population group such as Albanian ancestry, don’t forget to try searching the standard tables by clicking a higher-level checkbox without a code.

Tips:
- Totals for some detailed population groups are included in the standard tables.
- In some cases, iterated tables may have higher population thresholds or less recent data so you may want to check across both products.
  - Example: To get totals for Albanian, try one search with “Ancestry” and another search with “502 – Albanian (100)”
Exercise 3: Accessing Totals/Characteristics of Population Groups

How many people of Hispanic or Latino Origin live in Louisiana?

What percentage of Mexicans are in the labor force in Louisiana?
Exercise 3: Accessing Totals/Characteristics of Population Groups

How many people of Hispanic or Latino Origin live in Louisiana?

239,954

What percentage of Mexicans are in the labor force in Louisiana?

67.9%
Exercise 3a: Hispanic Population in Louisiana

Select the check box for the population group without codes (Hispanic or Latino)

Topics → Race and Ethnicity → Hispanic or Latino → Hispanic or Latino

<table>
<thead>
<tr>
<th>BROWSE FILTERS</th>
<th>TOPICS</th>
<th>RACE AND ETHNICITY</th>
<th>HISPANIC OR LATINO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topics</td>
<td>Business and Economy</td>
<td>-02 - All available basic races alone or in combination</td>
<td>Hispanic or Latino</td>
</tr>
<tr>
<td></td>
<td>Education</td>
<td>-03 - All available basic race combinations</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Employment</td>
<td>American Indian and Alaska Native</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Families and Living Arrangements</td>
<td>Asian</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Government</td>
<td>Black or African American</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Health</td>
<td>Hispanic or Latino</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Housing</td>
<td>Native Hawaiian and Other Pacific Islander</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Income and Poverty</td>
<td>Native Hawaiian and Pacific Islander</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Populations and People</td>
<td>Not Hispanic or Latino</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Race and Ethnicity</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Exercise 3a: Hispanic Population in Louisiana

Using the advanced search

- Select Louisiana
  Geography → State → Louisiana

- Click Search
Answer: 239,954
Exercise 3b: Percent of Mexicans in the labor force in Louisiana

Select the check box for the population group with codes (Mexican)
Topics → Race and Ethnicity → Hispanic or Latino →
401 – Mexican (210-220)
Exercise 3b: Percent of Mexicans in the labor force in Louisiana

Using the advanced search

- Select Louisiana
- Geography → State → Louisiana
- Click Search
Exercise 3b: Percent of Mexicans in the labor force in Louisiana

Answer: 67.9%
Feedback
Email your comments to cedsci.feedback@census.gov

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