data.census.gov
Hands on Training

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Learning Objectives

At the end of this training you will be able to:

• Access tables, maps, and profiles on data.census.gov
• Use multiple search methods to successfully find data
• Clear, edit, and build upon your existing searches
• Apply tips and tricks to find data quickly
Our Development Depends on YOUR Feedback – Write it Down on the Yellow Sticky Notes
Single Search - Quick Wins for All Users

Use for quick wins to find things like:

- **Simple statistics**
  Percent health insurance in Arizona

- **Profile for a single geography**
  Arizona profile

- **NAICS**
  531110

- **Table ID**
  B19001

- **Groups of tables**
  CP
Clearing Your Search

Three ways to clear my search and start new:

• Type data.census.gov in the address bar
• Click on the Census Bureau logo in the upper left
• Type a new search in the single search bar
Exercise 1: Quick Wins

What are quick wins to pull up:

- Average commute time in New Jersey
- Poverty rate in New Brunswick, NJ
- B19013 for all counties in New Jersey
- All 5 Data Profiles
- Visualizations of popular Census Bureau data for Middlesex County, NJ
Advanced Search – More Complex Searches

- **Survey/Program or Table Type**
  e.g. ACS 1-Year Detailed Tables

- **Geographies with complex names**
  e.g. Census Tract 100.01, Bibb County, AL

- **Collections of geographies**
  e.g. All places in the United States

- **Cross tabulations**
  e.g. Health insurance by full/part-time by sex

- **Detailed pop groups**
  Race, Tribal, Hispanic Origin, Ancestry, and country of birth groups

Explore the new layout of topics in the advanced search
Editing Your Search

Single search:
- Edit the content in your single search bar – This starts a new search and gets rid of any filters

Filters:
- Advanced Search
- Filters link in the table/map results page
- Change Geo/Year/Industry in the full table view - Expand the down chevron in Customize Table
Exercise 2 – Finding and Mapping Neighborhood Level Data: Census Geocoder

You’d like to look at data for the neighborhood we are currently in. Before visiting data.census.gov, let’s use the Census Bureau’s Geocoder to find the census tract associated with:

169 College Avenue, New Brunswick, NJ 08901
Exercise 2 – Finding and Mapping Neighborhood Level Data: Advanced Search and Mapping

• How many Asians live in Census Tract 51 in Middlesex County?

• What is the median household income for Asians in Census Tract 51?

• You’d like to look at this data visually. How can you create a map to find out which tract adjacent to Census Tract 51 has the highest median income for Asians?
Exercise 3

• You try to access table S0201 for Chinese in Middlesex County, NJ and get a message that says “Data is not available for this table?” What are some possible reasons you may be getting this message?
Feedback
Email your comments to cedsci.feedback@census.gov

Learn More and Share
June 20 Webinar:
census.gov/data/academy/webinars/2019/census-website-updates.html
Release Notes & FAQs:
data.census.gov/assets/faqs-release-notes.pdf

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