



# American Community Survey Overview

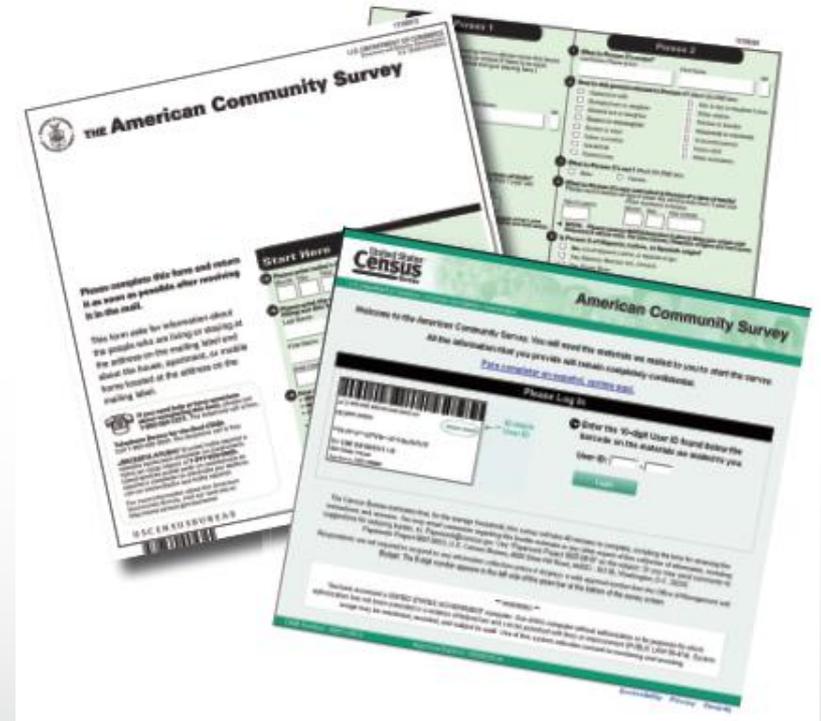
April 2015

# Outline

- What is the ACS?
- Who Relies on ACS data products?
- Content/changes
- Availability
- Guidance on comparisons
- Public Use Microdata Sample (PUMS)
- Tools to access ACS/products
- Code List
- Accessing industry & occupation data
- Conclusion
- Contact information

# What is the ACS?

- A large national survey that uses continuous measurement methods to produce detailed population and housing estimates each year
- Designed to produce critical information that was previously collected in the decennial census



# Who Relies on ACS Data Products?

- **Local governments** – State and local leaders use ACS data to determine the needs of their communities, such as where to build new roads, schools, hospitals, offices, and community centers, or what schools need to plan for bilingual education.
- **Emergency planners** – Emergency planners use ACS data for natural disaster planning and response. The number of households and relative economic vulnerability located in small areas inform the plans for moving large numbers of people and for providing efficient and appropriate responses.
- **Businesses** – Companies use ACS data to make investment decisions in assessing such factors as the local labor force, new markets, and the needs of prospective customers.
- **Learn more** – [http://www.census.gov/acs/www/about\\_the\\_survey/acs\\_helps\\_communities/](http://www.census.gov/acs/www/about_the_survey/acs_helps_communities/)

# ACS Main Page

## American Community Survey

Main

About the Survey

Guidance for Data Users

Data & Documentation

Methodology

Library

### Question Corner

for Survey Respondents

**Q** How do you protect my information?

We never reveal your identity to anybody else. By law, the Census Bureau cannot share respondents' answers with anyone, -- not the IRS, not the FBI, not the CIA, and not with any other government agency. [More.](#)

< Prev

Next >

### Language Brochures

Questions and Answers about the American Community Survey in 11 languages. [pdf format]

العربية Arabic

中文 Chinese

English English

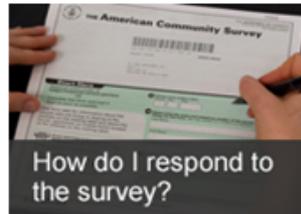
Français French

Kreyòl ayisyen Haitian Creole

한국어 Korean



The American Community Survey (ACS) is an ongoing statistical survey that samples a small percentage of the population every year -- giving communities the information they need to plan investments and services. [Learn more.](#)



Learn ways to [respond to the ACS](#) or [get help with the survey](#). Learn more about how we [protect your privacy](#); why you were [selected](#); why it's important to [participate](#); why we ask specific [questions](#) and more in [About the Survey](#).



We release new data every year -- get the latest on [American FactFinder](#), or get advice on choosing the right [tool](#) or [data table](#) for your needs. Learn more about our annual [data releases](#) or browse the supporting [documentation](#).

SEARCH

Current Data Profiles

Social, Economic, Housing and Demographic Characteristics

United States

Website Feedback

Tell us how to make this website better.

Data by Topic

#### People

- Age and Sex / Aging
- Ancestry
- Disability
- Commuting to Work
- Education
- Employment
- Family/Relationships
- Health Insurance
- Income and Earnings

**2008-2012 Data Released!** [Respond Online](#) [My Congressional District](#) [dwellr Mobile App](#) [ACS Information Guide](#)

### 2008 - 2012 American Community Survey 5-Year Estimates Now Available

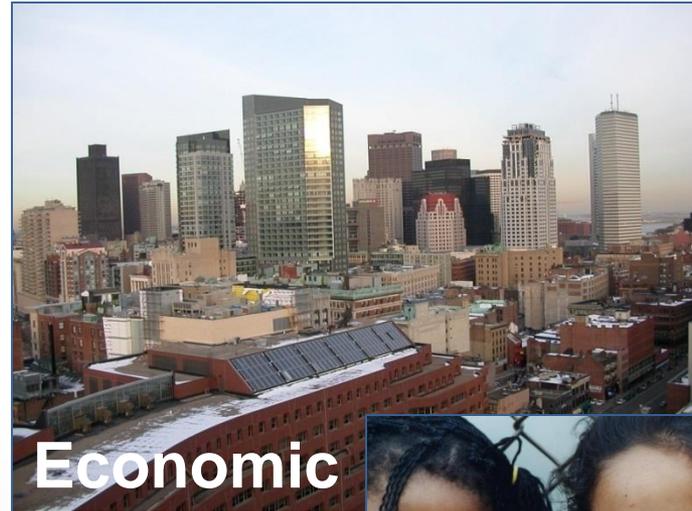
Includes detailed social, economic, housing, and demographic statistics for large and small communities. Find out what is [New and Notable](#) for this release.

Explore the dataset using these tools:

New topics for small communities:

# American Community Survey

## Content



# Just Some of the ACS Contents

## ▪ SOCIAL

- Ancestry
- Citizenship & Year of Entry
- Disability Status
- Educational Attainment
- Field of Degree
- Health Insurance
- Grandparents
- Fertility
- Language
- Marital Status & History
- Place of Birth
- Migration
- Relationship
- School Enrollment
- Veteran Status

## ▪ ECONOMIC

- Employment & Work Status
- Income & Earnings
- Industry & Occupation
- Class of Worker
- Commuting
- Poverty Status
- SNAP Receipt

## ▪ DEMOGRAPHIC

- Age & Sex
- Race & Hispanic Origin

# Changes to Content

- **2008:** New/modified questions added for
  - Marital history
  - Health insurance coverage
  - Service connected disability status and rating
  - Disability
- **2009:** New question added for Bachelor's field of degree
- **2013:** New questions added for Computer ownership/Internet access

# Availability of ACS Data Products

<b>Estimated Population of Geographic Area</b>	<b>Type of ACS Estimates Released</b>
65,000 or more	1-year, 3-year, 5-year
20,000 to 64,999	3-year, 5-year
Less than 20,000	5-year

# Selected Census Geographic Concepts

## Legal/Administrative Areas

- Nation
- States
- Counties
- Incorporated Places
- Minor Civil Divisions
- Congressional Districts
- State Legislative Districts
- School Districts
- Zip Code Tabulation Areas (ZCTAs)

## Statistical Areas

- Regions
- Divisions
- Census Designated Places
- Census County Divisions
- Public Use Microdata Areas (PUMA)
- Census Tracts
- Block Groups

# Guidance on Making Comparisons

- Don't mix series:
  - Compare 1-year to 1-year
  - Compare 3-year to 3-year
- Don't use overlapping estimates to measure change:
  - Compare non-overlapping
    - 2007-2009 ACS 3-year to 2010-2012 ACS 3-year
- Visit “Comparison Guidance” on ACS website

[http://www.census.gov/acs/www/guidance\\_for\\_data\\_users/comparing\\_data/](http://www.census.gov/acs/www/guidance_for_data_users/comparing_data/)

# What is ACS PUMS?

- PUMS sample is a subsample of ACS interviews, 1% of all US households
- PUMS is a “weighted” sample
  - Weighting variables must be used in analysis
- A set of two files – housing units and person
- ACS produces 1-,3-, and 5-year PUMS files
- Available as SAS files, CSV files, via DataFerrett and redistributors such as IPUMS

# Why Use PUMS?

- Data needed for a tabulation or a specific universe not supported by standard ACS tables (e.g., population groups by single year of age)
- Statistical analysis required to understand relationships between economic, demographic or housing variables (e.g., correlation analysis)
- Can create new measures using multiple variables or other people in household (spouse's occupation, same-sex couples, number of kids)

# Tools to Access ACS

- QuickFacts
- Census Explorer
- OnTheMap for Emergency Management
- American FactFinder
- Summary File Retrieval Tool
- Public Use Microdata Sample (PUMS)
- DataFerrett
- File Transfer Protocol (FTP)
- Application Programming Interface (API)

<http://www.census.gov/data/data-tools.html>

# Code Lists and Crosswalks

U.S. Department of Commerce | Blogs | Index A-Z | Glossary | FAQs

United States Census Bureau

Topics: Population, Economy | Geography: Maps, Geographic Data | Library: Infographics, Publications | Data: Tools, Developers | About the Bureau: Research, Surveys | Newsroom: News, Events, Blogs

You are here: [Census.gov](#) > [People and Households](#) > [Industry and Occupation](#) > [Main](#) > Methodology

## Industry and Occupation

[Main](#) | [About](#) | [Methodology](#) | [Data](#) | [Publications](#) | [Related Sites](#) | [Contact Us](#)

### In This Section

- Methodology
- Indexes

### Methodology

#### Code Lists and Crosswalks

[Industry and occupation code lists for each year of the American Community Survey \(ACS\)](#) are available here.

Because the industry and occupation classifications have changed overtime, crosswalks have been developed to facilitate analysis of data across classification systems. The most recent code lists and crosswalks are available for download.

#### Industry

- [Census 2012 Detailed Industry Code List](#) [XLS - 68K] (used on the American Community Survey beginning in 2013).
- [2013 ACS 1-year and 2014 SIPP PUMS Industry Code List](#) [XLSX - 33K]
- [2007-2012 Census Industry Code changes](#) [XLS - 36K]
- [1990-2012 Census Industry Codes with Crosswalk](#) [XLS - 114K]
- [Census 2007 Detailed Industry Code List](#) [XLS - 84K] (used on the American Community Survey from 2008 to 2012).
- [Census 2002 Detailed Industry Code List](#) [XLS - 74K] (used on the American Community Survey from 2003 to 2007).
- [Census 2000 Industrial Classification System and Crosswalk to North American Industry Classification System \(NAICS\)](#) [PDF - 32K]
- Industry Crosswalks for Comparing Data from 1990 Census to Census 2000
  - [Information About the 1990-2000 Industry Table Crosswalks](#) [PDF - 2.5M]
  - [SF-3 and SF-4 Industry Table Data Crosswalks, 1990-2000, United States](#) [PDF - 33K]
  - [PUMS Industry Data Crosswalk, 1990-2000, United States](#) [PDF - 99K]
  - [Instructions for Creating 1990-2000 Industry Crosswalks, Using Input to the Industry Crosswalk Template](#) [PDF - 1.7M]
  - [Template for Converting 1990 Census STF-3 Industry Categories to Census 2000 SF-3 Industry Categories, SF-3 Detailed and 'Quick Table' Profiles](#) [XLS - 49K]
- [Crosswalks for Comparing I&O Classification Codes from 1990 Census to Census 2000](#)
- [1990 Industrial Classification System](#) [PDF - 632K]
- [1970 Industry and Occupation Code List](#) [PDF - 768K]

#### Occupation

- [2010 Census Occupation Codes with Crosswalk](#) [XLS - 368K] updated 11/04/2011 (used on the American Community Survey from 2010 to the present).
- [2013 ACS 1-year and 2014 SIPP PUMS Occupation Code List](#) [XLSX - 47K]
- [STEM, STEM-related, and Non-STEM Occupation Code List 2010](#) [XLS - 109K]
- [2002 Census Occupation Codes](#) [XLS - 93K] (used on the American Community Survey from 2002 until 2009).

<http://www.census.gov/people/io/methodology/>

# Locating Industry & Occupation Data Using AFF

The screenshot shows the American FactFinder website. At the top, there is a navigation bar with the U.S. Department of Commerce logo and the American FactFinder title. Below the navigation bar, there are several menu items: MAIN, COMMUNITY FACTS, GUIDED SEARCH, ADVANCED SEARCH, and DOWNLOAD CENTER. The main content area is divided into several sections. On the left, there is a 'Community Facts' section with a search input field and a 'GO' button. Below this are links for 'Guided Search', 'Advanced Search', and 'Download Center'. In the center, there is a large image of a young girl smiling. To the right of the image, there is a 'News and Notes' section with a date of December 09, 2011 and a link to 'view all news, release sched...'. Below this is an 'Address Search' section with a search input field and a 'GO' button. At the bottom, there is a 'Reference Maps' section with a dropdown menu set to 'United States' and a 'GO' button.

U.S. Department of Commerce  
United States™  
Census  
Bureau

AMERICAN  
FactFinder

MAIN COMMUNITY FACTS GUIDED SEARCH ADVANCED SEARCH DOWNLOAD CENTER

### Community Facts

Find popular facts (population, income, etc.) and frequently requested data about your community.  
Enter a state, county, city, town, or zip code:

▶ **Guided Search**

▶ **Advanced Search**

▶ **Download Center**

American FactFinder provides access to data about the United States, Puerto Rico and the Island Areas. The data in American FactFinder come from several censuses and surveys. For more information see [Using FactFinder](#) and [What We Provide](#).

### Using American FactFinder

Learn about American FactFinder's [functions and features](#).

### What We Provide

The following data are available on American FactFinder:

- American Community Survey [more »](#) | [get data »](#)
- American Housing Survey [more »](#) | [get data »](#)
- Annual Economic Surveys [more »](#)
- Annual Surveys of Governments [more »](#)
- Census of Governments [more »](#) | [get data »](#)
- Decennial Census [more »](#) | [get data »](#)
- Economic Census [more »](#) | [get data »](#)
- Equal Employment Opportunity (EEO) Tabulation [more »](#) | [get data »](#)

### News and Notes

December 09, 2011  
The final estimate t  
released on Decen

[view all news, release sched](#)

### Address Search

Find Census data by entering a [street address](#).

### Reference Maps

Reference Maps show selected geographic boundaries for an orienting features, such as roads.

# Select Topics

U.S. Department of Commerce  
**United States Census Bureau**

AMERICAN **FactFinder**

MAIN | COMMUNITY FACTS | GUIDED SEARCH | **ADVANCED SEARCH** | DOWNLOAD CENTER

**Search** - Use the options on the left (topics, geographies, ...) to narrow your search results

Your Selections  
'Your Selections' is empty

To search for tables and other files in American FactFinder:  
Enter search terms and an optional geography and click GO

Select Topics to add to "Your Selections"

- [-] People
  - [-] Basic Count/Estimate
  - [-] Age & Sex
  - [-] Age Group
  - [-] Disability
  - [-] Education
  - [-] Employment**
    - Benefits (37)
    - Class of Worker (1,044)
    - Commuting (Journey to Work) (4,484)
    - Employment (Labor Force) Status (5,356)
    - Industry (1,494)
    - Occupation (2,285)
    - Part/Full-Time Work Status (871)
    - Place of Work (1,541)
    - Subsistence Activity (15)
    - Work Disability Status (175)
  - [-] Income & Earnings
  - [-] Insurance Coverage

Note: The Race & Ethnicity topic is available under the Race and Ethnic Groups button on the left.

Include archived products in your search

Search using the options below:

- Topics (age, income, year, dataset, ...)
- Geographies (states, counties, places, ...)
- Race and Ethnic Groups (race, ancestry, tribe)
- Industry Codes (NAICS industry, ...)
- EEO Occupation Codes (executives, analysts, ...)

# Search Results for Occupation

U.S. Department of Commerce  
**United States Census Bureau**  
**AMERICAN FactFinder**

Feedback FAQs Glossary Help

MAIN COMMUNITY FACTS GUIDED SEARCH **ADVANCED SEARCH** DOWNLOAD CENTER

**Search - Use the options on the left (topics, geographies, ...) to narrow your search results**

Your Selections

Search using...  
 People: Employment:  
 Occupation

Search using the options below:  
 Topics (age, income, year, dataset, ...)  
 Geographies (states, counties, places, ...)  
 Race and Ethnic Groups (race, ancestry, tribe)  
 Industry Codes (NAICS industry, ...)  
 EEO Occupation Codes (executives, analysts, ...)

Search Results: 1-25 of 2,285 tables and other products match "Your Selections" per page: 25

Refine your search results: topic or table name state, county or place (optional) GO ?  
 topics  race/ancestry  industries  occupations

Selected: View Download Compare Clear All ?

Reset sort | Show results from: All available years

ID	Table, File or Document Title	Dataset	About
<input type="checkbox"/>	DP03 SELECTED ECONOMIC CHARACTERISTICS	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	DP03 SELECTED ECONOMIC CHARACTERISTICS	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	DP03 SELECTED ECONOMIC CHARACTERISTICS	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/>	CP03 COMPARATIVE ECONOMIC CHARACTERISTICS	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	CP03 COMPARATIVE ECONOMIC CHARACTERISTICS	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S0201 SELECTED POPULATION PROFILE IN THE UNITED STATES	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S0201 SELECTED POPULATION PROFILE IN THE UNITED STATES	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S0201PR SELECTED POPULATION PROFILE IN PUERTO RICO	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S0201PR SELECTED POPULATION PROFILE IN PUERTO RICO	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2401 OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2401 OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2401 OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2402 OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR FULL-TIME, YEAR-ROUND CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2402 OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR FULL-TIME, YEAR-ROUND CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2402 OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR FULL-TIME, YEAR-ROUND CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2405 INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2405 INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2405 INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2406 OCCUPATION BY CLASS OF WORKER FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2406 OCCUPATION BY CLASS OF WORKER FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	S2406 OCCUPATION BY CLASS OF WORKER FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/>	B08124 MEANS OF TRANSPORTATION TO WORK BY OCCUPATION	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/>	B08124 MEANS OF TRANSPORTATION TO WORK BY OCCUPATION	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/>	B08124 MEANS OF TRANSPORTATION TO WORK BY OCCUPATION	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/>	B08524 MEANS OF TRANSPORTATION TO WORK BY OCCUPATION FOR WORKPLACE GEOGRAPHY	2013 ACS 1-year estimates	<a href="#">?</a>

# Search Results for Industry

U.S. Department of Commerce  
**United States Census Bureau**

**AMERICAN FactFinder**

MAIN | COMMUNITY FACTS | GUIDED SEARCH | **ADVANCED SEARCH** | DOWNLOAD CENTER

**Search - Use the options on the left (topics, geographies, ...) to narrow your search results**

**Your Selections**

Search using...  
 People: Employment:  
 Occupation   
 Industry

clear all selections and start a new search

Search using the options below:

- Topics (age, income, year, dataset, ...)
- Geographies (states, counties, places, ...)
- Race and Ethnic Groups (race, ancestry, tribe)
- Industry Codes (NAICS industry, ...)
- EEO Occupation Codes (executives, analysts, ...)

Search Results: 1-25 of 318 tables and other products match "Your Selections"

Refine your search results: topic or table name state, county or place (optional) GO ?

topics  race/ancestry  industries  occupations

Selected: View Download Compare Clear All ?

	ID	Table, File or Document Title	Dataset
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2013 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2013 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2013 ACS
<input type="checkbox"/>	CP03	COMPARATIVE ECONOMIC CHARACTERISTICS	2013 ACS
<input type="checkbox"/>	CP03	COMPARATIVE ECONOMIC CHARACTERISTICS	2013 ACS
<input type="checkbox"/>	S0201	SELECTED POPULATION PROFILE IN THE UNITED STATES	2013 ACS
<input type="checkbox"/>	S0201	SELECTED POPULATION PROFILE IN THE UNITED STATES	2013 ACS
<input type="checkbox"/>	S0201PR	SELECTED POPULATION PROFILE IN PUERTO RICO	2013 ACS
<input type="checkbox"/>	S0201PR	SELECTED POPULATION PROFILE IN PUERTO RICO	2013 ACS
<input type="checkbox"/>	S2405	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	S2405	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	S2405	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	B24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	B24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	C24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	C24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	C24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	CP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	CP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	NP01	Population and Housing Narrative Profile: 2012	2012 ACS
<input type="checkbox"/>	NP01	Population and Housing Narrative Profile: 2010-2012	2012 ACS

# Select Geographies

U.S. Department of Commerce  
**United States Census Bureau**

AMERICAN **FactFinder**

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**Search - Use the options on the left (topics, geographies, ...) to narrow your search results**

**Your Selections**  
 Search using...  
 People: Employment:  
 Occupation   
 Industry   
 clear all selections and start a new search

**Search using the options below:**  
**Topics** (age, income, year, dataset, ...)  
**Geographies** (states, counties, places, ...)  
**Race and Ethnic Groups** (race, ancestry, tribe)  
**Industry Codes** (NAICS industry, ...)  
**EEO Occupation Codes** (executives, analysts, ...)

**Select Geographies**  
 List | Name | Address | Map  
 Select geographies to add to Your Selections ?  
 Select from:  most requested geographic types  all geographic types  
 Select a geographic type:  
 State - 040  
 Select one or more geographic areas and click **Add to Your Selections**:  
 All States within United States and Puerto Rico  
 All States within United States, Puerto Rico, and the Island Areas  
 Alabama  
 Alaska  
 Arizona  
 Arkansas  
 California  
 Colorado  
 Connecticut  
 Delaware  
**ADD TO YOUR SELECTIONS**  
 Didn't find your geographic type? Click the 'all geographic types' radio button above, or try the Name, Address or Map geography search

<input type="checkbox"/>	B24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	B24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	C24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	C24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	C24050	INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	DP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	CP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	CP03	SELECTED ECONOMIC CHARACTERISTICS	2012 ACS
<input type="checkbox"/>	NP01	Population and Housing Narrative Profile: 2012	2012 ACS
<input type="checkbox"/>	NP01	Population and Housing Narrative Profile: 2010-2012	2012 ACS

# Select a Table from Search Results

U.S. Department of Commerce  
**United States Census Bureau**  
**AMERICAN FactFinder**

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MAIN COMMUNITY FACTS GUIDED SEARCH **ADVANCED SEARCH** DOWNLOAD CENTER

**Search** - Use the options on the left (topics, geographies, ...) to narrow your search results

Your Selections  
 Search using...  
 People: Employment  
 Occupation  
 State  
 California

Search using the options below:  
 Topics (age, income, year, dataset, ...)  
 Geographies (states, counties, places, ...)  
 Race and Ethnic Groups (race, ancestry, tribe)  
 Industry Codes (NAICS industry, ...)  
 EEO Occupation Codes (executives, analysts, ...)

Search Results: 26-50 of 184 tables and other products match "Your Selections" per page: 25

Refine your search results: topic or table name state, county or place (optional) GO ?

topics race/ancestry industries occupations

1 Selected: View Download Compare Clear All

Reset sort | Show results from 2013

ID	Table, File or Document Title	Dataset	About
<input checked="" type="checkbox"/> B24010	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010A	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (WHITE ALONE)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010A	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (WHITE ALONE)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010B	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (BLACK OR AFRICAN AMERICAN ALONE)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010B	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (BLACK OR AFRICAN AMERICAN ALONE)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010C	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (AMERICAN INDIAN AND ALASKA NATIVE ALONE)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010C	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (AMERICAN INDIAN AND ALASKA NATIVE ALONE)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010D	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (ASIAN ALONE)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010D	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (ASIAN ALONE)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010E	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER ALONE)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010E	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER ALONE)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010F	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (SOME OTHER RACE ALONE)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010F	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (SOME OTHER RACE ALONE)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010G	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (TWO OR MORE RACES)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010G	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (TWO OR MORE RACES)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010H	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (WHITE ALONE, NOT HISPANIC OR LATINO)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010H	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (WHITE ALONE, NOT HISPANIC OR LATINO)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010I	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (HISPANIC OR LATINO)	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24010I	SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER (HISPANIC OR LATINO)	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24011	OCCUPATION BY MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24011	OCCUPATION BY MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24011	OCCUPATION BY MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 5-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24012	SEX BY OCCUPATION AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 1-year estimates	<a href="#">?</a>
<input type="checkbox"/> B24012	SEX BY OCCUPATION AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2013 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER	2013 ACS 3-year estimates	<a href="#">?</a>

# View Results

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

		California	
		Estimate	Margin of Error
162 of 162	Total:	17,132,696	+/-40,053
	Agriculture, forestry, fishing and hunting, and mining:	408,168	+/-13,031
	Agriculture, forestry, fishing and hunting	375,865	+/-12,947
	Mining, quarrying, and oil and gas extraction	32,303	+/-3,031
	Construction	1,043,307	+/-18,142
	Manufacturing	1,678,501	+/-22,372
	Wholesale trade	527,348	+/-11,065
	Retail trade	1,937,264	+/-27,144
	Transportation and warehousing, and utilities:	792,378	+/-14,802
	Transportation and warehousing	652,988	+/-13,553
	Utilities	139,390	+/-5,485
	Information	498,423	+/-12,889
	Finance and insurance, and real estate and rental and leasing:	1,082,074	+/-19,910
	Finance and insurance	687,239	+/-14,238
	Real estate and rental and leasing	394,835	+/-11,136
	Professional, scientific, and management, and administrative and waste management services:	2,190,371	+/-26,554
	Professional, scientific, and technical services	1,360,593	+/-22,612
	Management of companies and enterprises	9,526	+/-1,349
	Administrative and support and waste management services	820,252	+/-16,988
	Educational services, and health care and social assistance:	3,556,495	+/-33,545
	Educational services	1,413,913	+/-21,019
	Health care and social assistance	2,142,582	+/-26,619
	Arts, entertainment, and recreation, and accommodation and food services:	1,753,663	+/-24,320
	Arts, entertainment, and recreation	449,112	+/-12,593
	Accommodation and food services	1,304,551	+/-20,161
	Other services, except public administration	915,756	+/-17,856
	Public administration	748,948	+/-14,567
	Management, business, science, and arts occupations:	6,317,547	+/-33,171
	Agriculture, forestry, fishing and hunting, and mining:	62,993	+/-4,661
	Agriculture, forestry, fishing and hunting	53,855	+/-4,427
	Mining, quarrying, and oil and gas extraction	9,328	+/-1,762
	Construction	172,709	+/-8,033
	Manufacturing	625,989	+/-12,009
	Wholesale trade	102,184	+/-5,001
	Retail trade	222,005	+/-8,205
	Transportation and warehousing, and utilities:	116,170	+/-6,191
	Transportation and warehousing	65,397	+/-4,373
	Utilities	50,773	+/-5,633
	Information	303,061	+/-9,080
	Finance and insurance, and real estate and rental and leasing:	500,105	+/-12,647
	Finance and insurance	354,813	+/-10,080
	Real estate and rental and leasing	145,292	+/-6,033
	Professional, scientific, and management, and administrative and waste management services:	1,210,027	+/-20,724
	Professional, scientific, and technical services	1,074,022	+/-19,748
	Management of companies and enterprises	5,723	+/-1,111
	Administrative and support and waste management services	130,282	+/-6,100
	Educational services, and health care and social assistance:	2,209,725	+/-25,367
	Educational services	1,094,247	+/-17,781
	Health care and social assistance	1,115,478	+/-18,099
	Arts, entertainment, and recreation, and accommodation and food services:	330,389	+/-12,037
	Arts, entertainment, and recreation	167,280	+/-7,957
	Accommodation and food services	163,109	+/-7,853
	Other services, except public administration	163,002	+/-6,936
	Public administration	299,196	+/-8,533
	Service occupations:	3,234,916	+/-32,153

Table Selection:  
B24050 – Industry  
by Occupation for  
the Civilian  
Employed  
Population 16 Years  
and Over  
2013 ACS 1-year  
estimates

# Sex by Occupation

	California	
	Estimate	Margin of Error
Software developers and programmers	219,231	+/-6,858
Database and systems administrators and network architects	38,662	+/-2,783
Miscellaneous computer occupations, including computer support specialists	78,919	+/-3,881
Mathematical science occupations	9,989	+/-1,739
Architecture and engineering occupations:	302,339	+/-9,642
Architects, surveyors, and cartographers	21,365	+/-2,250
Engineers	222,341	+/-7,569
Drafters, engineering, and mapping technicians	58,633	+/-4,426
Life, physical, and social science occupations:	87,707	+/-4,748
Life and physical scientists	53,895	+/-3,712
Social scientists and related workers	13,937	+/-1,862
Life, physical, and social science technicians	19,875	+/-2,453
Education, legal, community service, arts, and media occupations:	760,291	+/-12,514
Community and social service occupations:	92,208	+/-4,815
Counselors, social workers, and other community and social service specialists	57,492	+/-4,587
Religious workers	34,716	+/-2,764
Legal occupations:	107,922	+/-5,204
Lawyers and judicial law clerks	85,237	+/-4,065
Judges, magistrates, and other judicial workers	4,739	+/-1,156
Legal support workers	17,946	+/-2,675
Education, training, and library occupations:	280,018	+/-7,114
Postsecondary teachers	78,461	+/-4,173
Primary, secondary, and special education school teachers:	127,769	+/-5,267
Preschool and kindergarten teachers	2,024	+/-777
Elementary and middle school teachers	77,148	+/-3,974
Secondary school teachers	41,440	+/-2,955
Special education teachers	7,157	+/-1,646
Librarians, curators, and archivists	5,773	+/-930
Other teachers and instructors, education, training, and library occupations	68,015	+/-3,867
Arts, design, entertainment, sports, and media occupations:	280,143	+/-8,914
Art and design workers	92,709	+/-4,755
Entertainers and performers, sports, and related workers	88,618	+/-4,761
Media and communication equipment workers	98,816	+/-5,383
Healthcare practitioners and technical occupations:	250,238	+/-7,699
Health diagnosing and treating practitioners and other technical occupations:	177,658	+/-6,455
Physicians and surgeons	67,354	+/-4,282
Therapists	20,158	+/-2,026
Registered nurses	39,566	+/-3,389
Nurses, all other	1,605	+/-564
Other health diagnosing and treating practitioners and technical occupations	48,975	+/-3,215
Health technologists and technicians	72,580	+/-4,240
Service occupations:	1,482,825	+/-20,275
Healthcare support occupations:	64,068	+/-4,253
Nursing, psychiatric, and home health aides	38,924	+/-3,333
Occupational and physical therapist assistants and aides	2,770	+/-948
Other healthcare support occupations	22,374	+/-2,463
Protective service occupations:	280,778	+/-7,050
First-line supervisors of law enforcement workers	10,411	+/-1,612
First-line supervisors of fire fighting and prevention workers	7,503	+/-1,322
First-line supervisors of protective service workers, all other	8,029	+/-1,545
Fire fighting and prevention workers	34,637	+/-2,896
Law enforcement workers	92,484	+/-4,391
Other protective service workers	127,714	+/-5,559
Food preparation and serving related occupations:	497,568	+/-13,282
First-line supervisors of food preparation and serving workers	71,518	+/-5,303
Cooks and food preparation workers	224,188	+/-8,849

# EEO File

Search Results: 26-50 of 194 tables and other products match "Your Selections"

Your Selections

**Search using...**

People Employment  
Occupation +

State  
California +

clear all selections and start a new search

**Search using the options below:**

**Topics**  
(age, income, year, dataset, ...)

**Geographies**  
(states, counties, places, ...)

**Race and Ethnic Groups**  
(race, ancestry, tribe)

**Industry Codes**  
(NAICS industry, ...)

**EEO Occupation Codes**  
(executives, analysts, ...)

Select EEO Detailed Occupation Codes CLOSE X

Enter an occupation name or code, or use the Occupation Code Filter Options below:

GO ?

Your Occupation Code Filters

Occupation Group:  
Healthcare Practitioners and Technical (29-0000) +

clear all filters

**Occupation Code Filter Options**

No filters are available

Occupation Code Results: 1-25 of 31 per page: 25

Selected: + Add + Check All + Clear All + Reset Sort

Census Occupation Code	Description (SOC Code)	About
<input type="checkbox"/>	3000 Chiropractors 3000 (SOC 29-1011)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3010 Dentists 3010 (SOC 29-1020)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3030 Dietitians and nutritionists 3030 (SOC 29-1031)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3040 Optometrists 3040 (SOC 29-1041)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3050 Pharmacists 3050 (SOC 29-1051)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3060 Physicians and surgeons 3060 (SOC 29-1060)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3110 Physician assistants 3110 (SOC 29-1071)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3120 Podiatrists 3120 (SOC 29-1081)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3140 Audiologists 3140 (SOC 29-1181)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3150 Occupational therapists 3150 (SOC 29-1122)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3160 Physical therapists 3160 (SOC 29-1123)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3200 Radiation therapists 3200 (SOC 29-1124)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3210 Recreational therapists 3210 (SOC 29-1125)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3220 Respiratory therapists 3220 (SOC 29-1126)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3230 Speech-language pathologists 3230 (SOC 29-1127)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3245 Other therapists, including exercise physiologists 3245 (SOC 29-112X)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3250 Veterinarians 3250 (SOC 29-1131)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3255 Registered nurses 3255 (SOC 29-1141)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3256 Nurse anesthetists 3256 (SOC 29-1151)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3258 Nurse practitioners and nurse midwives 3258 (SOC 29-11XX)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3260 Health diagnosing and treating practitioners, all other 3260 (SOC 29-1199)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3300 Clinical laboratory technologists and technicians 3300 (SOC 29-2010)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3310 Dental hygienists 3310 (SOC 29-2021)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3320 Diagnostic related technologists and technicians 3320 (SOC 29-2030)	<span style="color: #0056b3;">?</span>
<input type="checkbox"/>	3400 Emergency medical technicians and paramedics 3400 (SOC 29-2041)	<span style="color: #0056b3;">?</span>

Selected: + Add + Check All + Clear All + Reset Sort

Measuring America — People, Places, and Our Economy

**United States**  
**Census**  
Bureau

**U.S. Department of Commerce**  
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census.gov

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# Sex, Race by Occupation

U.S. Department of Commerce  
**United States Census Bureau**

AMERICAN **FactFinder**

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**Advanced Search** - Search all data in American FactFinder

1 Advanced Search | 2 Table Viewer | Result 1 of 1 | VIEW ALL AS PDF

EEO-ALL01R | EEO 1r. Detailed Census Occupation by Sex and Race/Ethnicity for Residence Geography  
 Universe: Civilian labor force 16 years and over  
 EEO Tabulation 2006-2010 (5-year ACS data)

Table View | BACK TO ADVANCED SEARCH

Actions: [Modify Table](#) | [Bookmark](#) | [Print](#) | [Download](#) | [Create a Map](#)

[View Geography Notes](#) | [View Table Notes](#)

The EEO Tabulation is sponsored by four Federal agencies consisting of the Equal Employment Opportunity Commission (EEOC), the Employment Litigation Section of the Civil Rights Division at the Department of Justice (DOJ), the Office of Federal Contract Compliance Programs (OFCCP) at the Department of Labor, and the Office of Personnel Management (OPM).

Estimate:   
 Geography:

	Total, race and ethnicity	Hispanic or Latino		Not Hispanic or Latino, one race					Not Hispanic or Latino, two or more races					Balance of not Hispanic or Latino		
		White alone Hispanic or Latino	All other Hispanic or Latino	White alone	Black or African American alone	American Indian and Alaska Native alone	Asian alone	Native Hawaiian and Other Pacific Islander alone	White and Black	White and AIAN	White and Asian	Black and AIAN	NHPI and White (Hawaii only)		NHPI and Asian (Hawaii only)	NHPI and Asian and White (Hawaii only)
<b>Registered nurses 3255 (SOC 29-1141)</b>																
Total, both sexes																
Number	253,630	16,360	12,475	121,525	16,645	755	79,500	820	310	1,030	1,750	25	(X)	(X)	(X)	2,435
Percent	100.0%	6.5%	4.9%	47.9%	6.6%	0.3%	31.3%	0.3%	0.1%	0.4%	0.7%	0.0%	(X)	(X)	(X)	1.0%
Male																
Number	31,780	1,910	1,695	13,085	2,120	250	11,905	100	45	110	200	0	(X)	(X)	(X)	370
Percent	12.5%	0.8%	0.7%	5.2%	0.8%	0.1%	4.7%	0.0%	0.0%	0.0%	0.1%	0.0%	(X)	(X)	(X)	0.1%
Female																
Number	221,850	14,450	10,780	108,440	14,525	510	67,595	720	265	920	1,550	25	(X)	(X)	(X)	2,065
Percent	87.5%	5.7%	4.3%	42.8%	5.7%	0.2%	26.7%	0.3%	0.1%	0.4%	0.6%	0.0%	(X)	(X)	(X)	0.8%

Source: U.S. Census Bureau, 2006-2010 American Community Survey

Explanation of Symbols:  
 An "\*" entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.  
 An "(X)" entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.

# DataFerrett

The screenshot shows the DataFerrett website interface. At the top, there is a navigation bar with the United States Census Bureau logo on the left and a search bar on the right. The navigation bar includes links for Topics, Geography, Library, Data, About the Bureau, and Newsroom. Below the navigation bar is a banner for 'TheDataWeb' with sub-links for Home, About Us, Products/Services, Collaboration, and Contact Us. The main content area is divided into several sections: 1. 'DataFerrett' section: A description of the tool and a list of prerequisites under 'What you should check before getting started:'. 2. 'Support' section: Contact information including a toll-free number and email address. 3. 'betaDataFerrett' section: Information about the latest enhancements and a link to test out the beta version. 4. 'In the News' section: A list of recent news items. A red box highlights the 'Launch DataFerrett' button in the right sidebar and the 'Support' section.

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Search

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## TheDataWeb

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### DataFerrett

DataFerrett is a data analysis and extraction tool to customize federal, state, and local data to suit your requirements. Using DataFerrett, you can develop an unlimited array of customized spreadsheets that are as versatile and complex as your usage demands then turn those spreadsheets into graphs and maps without any additional software.

**What you should check before getting started:**

- ✓ Java Installed: [Check your version](#) or [Download the latest version](#)
- ✓ Allow Pop-ups
- ✓ Run in IE/Firefox



**DATAFERRETT**

DataFerrett Home

Getting Started

About the Datasets

User Resources

FAQs

**Launch DataFerrett**

### Support

 **Call Us Toll Free:**  
1-866-437-0171  
Mon - Fri 7:30am - 4:30pm  
(EST)

 **Email us:**  
[dsd.ferrett@census.gov](mailto:dsd.ferrett@census.gov)

### betaDataFerrett

[Latest enhancements and features highlights:](#)

- Advanced SQL reset button
- One click option to add all variables from a table to the databasket

 [Test out betaDataFerrett](#)

Send feedback to [dsd.ferrett@census.gov](mailto:dsd.ferrett@census.gov)

### In the News

 **RELEASED:**  
Public Libraries Survey 2011 data

 **October 2013**  
School Enrollment CPS Supplement

 **July 2013**  
Current Population Survey Basic

<http://dataferrett.census.gov/>

# Review Variables to Create a Table

The screenshot displays the 'Ferrett Browse Variable' application window. The main pane, titled 'Browse/Select Variables & Values', shows a list of 'SOC Occupation recode for data collected in 2012 or later based on 2010 SOC codes'. The list includes various engineering and scientific professions, such as '172001) ENG-ENVIRONMENTAL ENGINEERS' and '191020) SCI-BIOLOGICAL SCIENTISTS'. A search results pane on the right shows a list of variables returned from a search, with 'code for data collected in 2012 or later based on 2010 SOC codes' highlighted. The interface includes search filters like 'match ANY word' and 'match ALL words', and a 'Browse/Select Highlighted Variables' button.

# Conclusion

- ACS vs. Census
- Reviewed content and geographies for ACS
- Discussed new content and what can be compared
- Reviewed what is PUMS
- Looked at several tools for accessing ACS
- Showed how to navigate tool for industry and occupation data

# Contact Information

Customer Services Call Center

1-800-923-8282

Visit [ask.census.gov](https://ask.census.gov) or chat  
with us

Kim Brown

[kimberly.a.brown@census.gov](mailto:kimberly.a.brown@census.gov)

301-763-4308