ICMA conference

AMERICAN COMMUNITY SURVEY

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Outline/Agenda

American Community Survey (ACS) Foundation & Basics

Case Studies Using ACS Data

Accessing ACS Data Products

Resources For Learning More



THE AMERICAN COMMUNITY SURVEY THE FOUNDATION

The American Community Survey (ACS) is an ongoing survey that provides vital information on a yearly basis about our nation and its people.

The American Community Survey The Foundation

The American Community Survey is on the leading edge of survey design, continuous improvement, and data quality

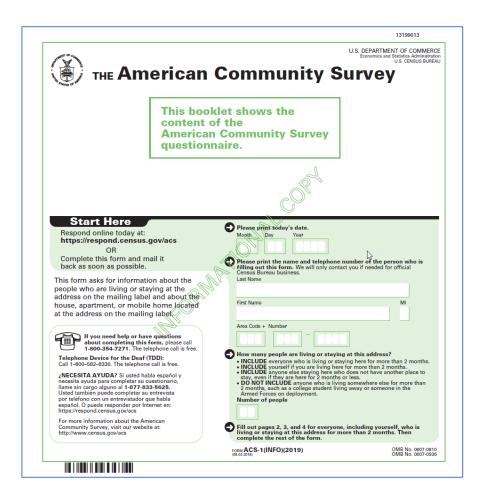
The nation's most current, reliable, and accessible data source for local statistics on critical planning topics such as age, children, veterans, commuting, education, income, and employment

Surveys **3.5 million** addresses and informs over **\$675 billion** of Federal government spending each year

Covers 40+ topics, supports over 300 evidence-based Federal government uses, and produces 11 billion estimates each year

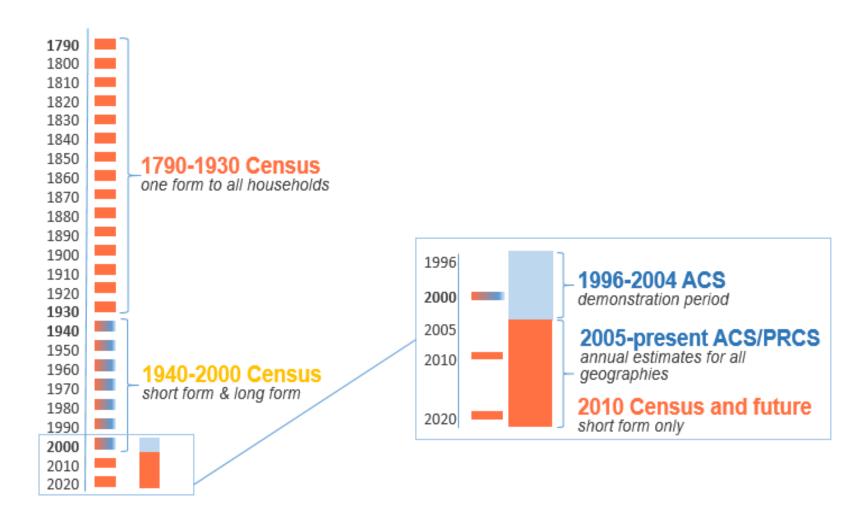
Three key annual data releases:

- 1-year Estimates (for large populations)
- 1-year Supplemental Estimates (for small populations)
- 5-year Estimates (for very small populations)





Decennial Census and the American Community Survey





The American Community Survey

Content Overview

POPULATION

SOCIAL

Ancestry

Citizenship

Citizen Voting Age Population

Disability

Educational Attainment

Fertility

Grandparents

Language

Marital Status

Migration

School Enrollment

Veterans

DEMOGRAPHIC

Age

Hispanic Origin

Race

Relationship

Sex

ECONOMIC

Class of Worker

Commuting

Employment Status

Food Stamps (SNAP)

Health Insurance

Hours/Week, Weeks/Year

Income

Industry & Occupation

HOUSING

Computer & Internet

Costs (Mortgage, Rent,

Taxes, Insurance)

Heating Fuel

Home Value

Occupancy

Plumbing / Kitchen Facilities

Structure

Tenure (Own/Rent)

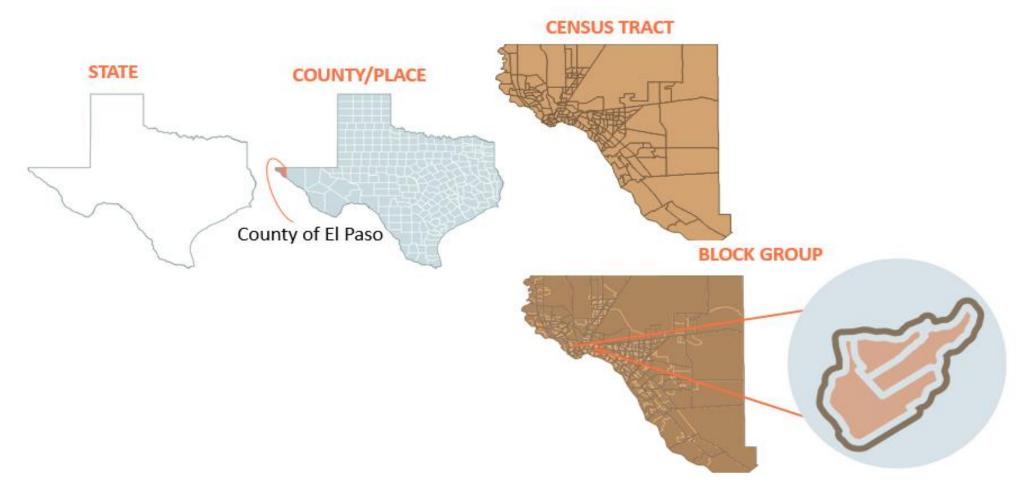
Utilities

Vehicles

Year Built / Year Moved In



The American Community Survey Selected Census Geographic Concepts





The American Community Survey Availability of Data Products

Estimated Population of Geographic Area	1-Year Estimates	1-Year Supplemental Estimates	5-Year Estimates
65,000 or more	X	X	X
20,000 to 64,999		X	X
Less than 20,000			X
Release Dates	September 26, 2019	February 6, 2020	December 19, 2019

census.gov/programs-surveys/acs/news/data-releases.html



CASE STUDIES USING ACS DATA

Public officials, planners, and entrepreneurs use this information to assess the past and plan the future.

The American Community Survey ACS Data in Action





- Lack of smoke detectors lead to fatal fires.
- ACS data identified homes at risk:
 - Poverty / low income homes
 - Occupants aged 5 years or less or 60 years or more
- NOFD pinpointed households in need of smoke alarms using ACS.



King County Property Tax Exemption

- Property Tax Exemption Program available to low income homeowners, but King County had low enrollment level.
- ACS data (PUMS) used to identify potential applicants.
 - 40,000 households eligible, only 15,000 enrolled.
- 50% increase in new applicants



Evacuteer - New Orleans

- Emergency Management Planning after Hurricane Katrina using ACS.
- Evacuteer used ACS data to plan locations for 17 evacuation points.
 - Measured social vulnerability:
 Public Transportation, vehicle availability, disability status, age, poverty status, etc.

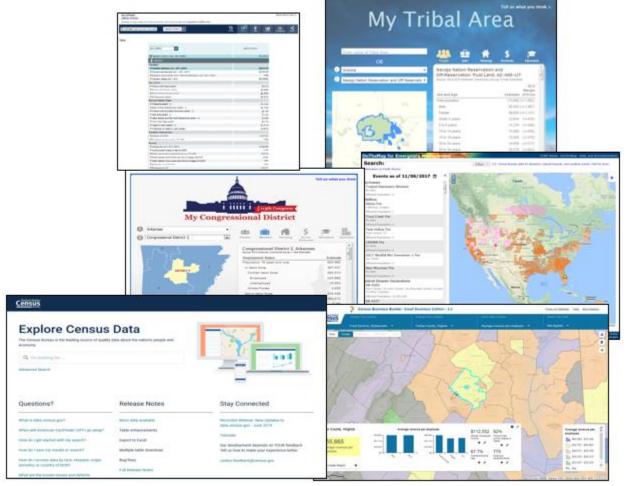


ACCESSING ACS DATA PRODUCTS

Through the ACS, we know more about jobs and occupations, educational attainment, veterans, whether people own or rent their homes, and other topics.

The American Community Survey Selected Ways to Access Data

- QuickFacts
- OnTheMap for Emergency Management
- Census Business Builder
- Application Programming Interface (API)
- data.census.gov



census.gov/data/data-tools.html



RESOURCES FOR LEARNING MORE

The American Community Survey works for you, your organization, and your community.

The American Community Survey Data Tells Stories. Tell Us Yours!



census.gov/acs/www/share-your-story





Purpose:

- ➤ Improve understanding of the value and utility of ACS data.
- Promote information sharing among data users about key ACS data issues and applications.
- Includes users group website and online community
- ACS Data Users Conference
- Membership is free and open to all interested ACS data users

acsdatacommunity.prb.org



The American Community Survey What can county officials do to help their community to encourage participation in ACS?

- It is a legitimate survey & respondent confidentiality is PROTECTED!
- Visit Census.gov/acs
 - Our Why We Ask Each Question
 - Guidance for Data Users and more!
- FREE Assistance Near You!
 Regional data staff can help you access statistics from the ACS or offer training to help build your skills.
 - Contact a Data Dissemination Specialist at:

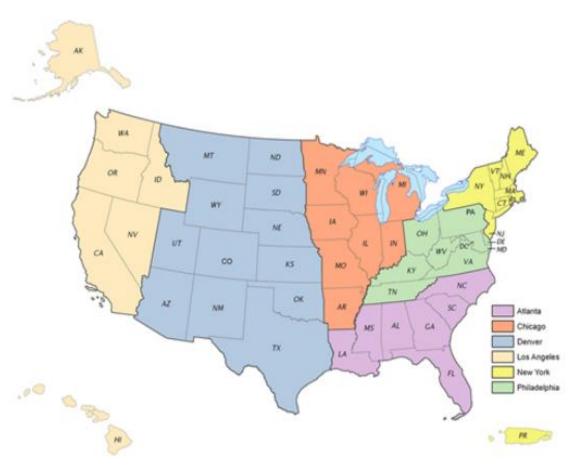
1-844-ASK-DATA (1-844-275-3282)

census.askdata@census.gov

Contact OEB directly at:

1-800-923-8282

acso.users.support@census.gov





THANK YOU

Next - Demonstration on data.census.gov

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