

# 2013-2017 American Community Survey (ACS) 5-Year Estimates

Pre-Embargo Webinar

November 27, 2018

Access the Audio

Toll free number: 1-888-790-1887

Participant passcode: ACS 5 YEAR

[www.census.gov/newsroom/press-kits/2018/acs-5year.html](http://www.census.gov/newsroom/press-kits/2018/acs-5year.html)

# Speakers

Host

**Moniqua Roberts-Gray**

Public Affairs Specialist

Public Information Office

Presenter

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Survey Statistician

Social, Economic, and Housing Statistics Division

# Webinar Outline

- Upcoming ACS Data Releases
- ACS Basics
- 5-Year ACS Geography and Products
- ACS Documentation
- Q&A
- Accessing Block Group Data



# Upcoming ACS Data Releases

# ACS Data Release

## **MEDIA EMBARGO: Tuesday, December 4, 2018**

- Embargo at 10 a.m. (EST), Includes 2013-2017 ACS 5-Year Estimates:
  - 5-Year Data Products (including 5-Year Comparison Profiles)

## **PUBLIC RELEASE: Thursday, December 6, 2018**

- Release at 12:01 a.m. (EST), Includes 2013-2017 ACS 5-Year Estimates:
  - 5-Year Data Products (including 5-Year Comparison Profiles)
  - Narrative Profile
  - API, QuickFacts

# Thursday, December 6<sup>th</sup>

- **News Release:**

- Highlights on income, poverty and computer and internet use
- America Counts Articles on:
  - Why We Ask?
  - Income Poverty
  - Computer and Internet Use

- **News Graphics:**

- 16 graphics available
- Interactive visualization tool showing data at the county level

# Upcoming ACS Releases

- **January 17, 2019**
  - 2013-2017 ACS 5-Year Public Use Microdata Sample (PUMS)
  - 2013-2017 ACS 5-Year Variance Replicate Estimate Tables

# ACS Basics




# 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 **35+ 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)

13195011

U.S. DEPARTMENT OF COMMERCE  
Economics and Statistics Administration  
U.S. CENSUS BUREAU


 **THE American Community Survey**

This booklet shows the content of the American Community Survey questionnaire.

**Start Here**

Respond online today at:  
<https://respond.census.gov/acs>  
OR  
Complete this form and mail it back as soon as possible.

This form asks for information about the people who are living or staying at the address on the mailing label and about the house, apartment, or mobile home located at the address on the mailing label.

 If you need help or have questions about completing this form, please call 1-800-354-7271. The telephone call is free.

**Telephone Device for the Deaf (TDD):**  
Call 1-800-582-8330. The telephone call is free.

**¿NECESITA AYUDA?** Si usted habla español y necesita ayuda para completar su cuestionario, llame sin cargo alguno al 1-877-833-5625. Usted también puede completar su entrevista por teléfono con un entrevistador que habla español. O puede responder por Internet en: <https://respond.census.gov/acs>

For more information about the American Community Survey, visit our web site at: <http://www.census.gov/acs/www/>

Please print today's date.  
Month Day Year

Please print the name and telephone number of the person who is filling out this form. We may contact you if there is a question.  
Last Name  
First Name MI  
Area Code + Number


How many people are living or staying at this address?  
• **INCLUDE** everyone who is living or staying here for more than 2 months.  
• **INCLUDE** yourself if you are living here for more than 2 months.  
• **INCLUDE** anyone else staying here who does not have another place to stay, even if they are here for 2 months or less.  
• **DO NOT INCLUDE** anyone who is living somewhere else for more than 2 months, such as a college student living away or someone in the Armed Forces on deployment.  
Number of people

Fill out pages 2, 3, and 4 for everyone, including yourself, who is living or staying at this address for more than 2 months. Then complete the rest of the form.

FORM ACS-1(INFO)(2015)  
(06-17-2014)

OMB No. 0607-0910  
OMB No. 0607-0936

INFORMATIONAL COPY



# ACS Content

POPULATION		HOUSING
<b>SOCIAL</b> Ancestry Citizenship Disability Educational Attainment Fertility Grandparents Language Marital Status Migration School Enrollment Veterans	<b>DEMOGRAPHIC</b> Age Hispanic Origin Race Relationship Sex	Computer & Internet Use Costs (Mortgage, Rent, Taxes, Insurance) Heating Fuel Home Value Occupancy Plumbing/Kitchen Facilities Structure Tenure (Own/Rent) Utilities Vehicles Year Built/ Year Moved In
	<b>ECONOMIC</b> Class of Worker Commuting Employment Status Food Stamps (SNAP) Health Insurance Hours/Week, Weeks/Year Income Industry & Occupation	

# 5-Year Estimates

- Describe the characteristics over a specific period of time, not a single point in time
- Data are pooled across 60 months, weighted to produce estimates, and controlled for age, sex, race, and Hispanic origin
  - 5-year estimates are NOT an average of 1-year estimates
- Estimates are based on geographic boundaries as of January 1 of the last year in the 5-year period
- Dollar-value estimates are inflation adjusted to the most recent year for the period

# Availability of 2017 ACS 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 or more		X	X
Less than 20,000			X
Release Date	September 13, 2018	October 18, 2018	December 6, 2018

# When to Use 5-Year Estimates?

- No 1-year estimate is available
- Margins of error for 1-year estimates are larger than desired
- Analyzing data for small population groups
- Comparing various geographies when one or more of them do not receive 1-year estimates

# 5-Year Comparisons

- Only compare non-overlapping time periods (e.g., 2013-2017 and 2008-2012)
- Only compare 1-yr estimates to 1-yr and 5-yr estimates to 5-yr
- Compare across geographies and subpopulations
- Compare percentages, means, medians and rates whenever possible

# 5-Year Geography and Products

# 5-Year Geography

- All geographic areas down to the tract and block group level
- Over 578,000 geographic areas
- 87 different geography summary levels available





# 5-Year Data Products

- Data Profiles (5)

(Social, Economic, Housing, Demographic,

Selected Social Characteristics - Puerto Rico)

- Comparison Profiles (5)

(2013-2017 and 2008-2012)

- Geographic Comparison Tables (92)

- Subject Tables (78)

- Detailed Tables (1,046)

- Narrative Profiles

- Data Tools

API, QuickFacts, My Tribal Area, Census Business Builder

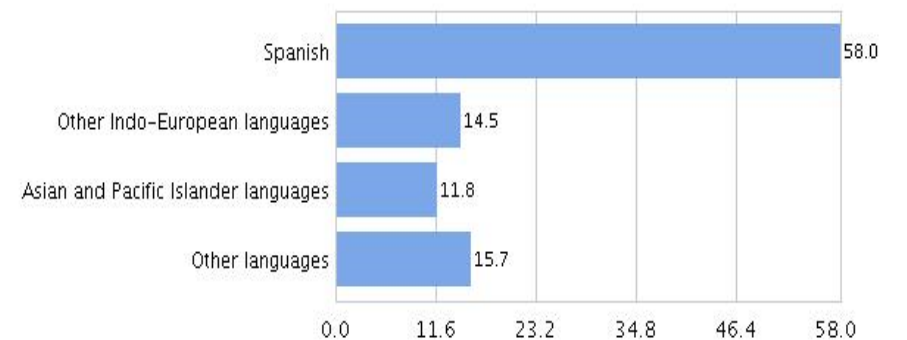
Subject	Occupied housing units	
	Estimate	Margin of Error
Occupied housing units	116,291,033	+/-141,632
UNITS IN STRUCTURE		
1, detached	62.8%	+/-0.1
1, attached	6.0%	+/-0.1
2 apartments	3.6%	+/-0.1
3 or 4 apartments	4.4%	+/-0.1
5 to 9 apartments	4.7%	+/-0.1
10 or more apartments	12.7%	+/-0.1
Mobile home or other type of housing	5.8%	+/-0.1
YEAR STRUCTURE		
2010 or later		
2000 to 2009		
1980 to 1999		
1960 to 1979		
1940 to 1959		
1939 or earlier		

## Language

Among people at least five years old living in Prince George's County, Maryland in 2012-2016, 23 percent spoke a language other than English at home. Of those speaking a language other than English at home, 58 percent spoke Spanish and 42 percent spoke some other language; 46 percent reported that they did not speak English "very well."

Percent of the Population 5 years and over who Speak a Language other than English in Prince George's County, Maryland in 2012-2016

[click graph to view data in table format](#)



# ACS New Tables

## Computer and Internet Use

- **B28001 – B28008:** Computers and Internet Use by
  - Household Income
  - Age
  - Educational attainment
  - Labor force status
- **B28009A – B28009I:** Presence of a computer and type of internet subscription by race and Hispanic origin
- **B28010 – B28011:** Computer and Internet Use by broader categories
- **B99281 – B99283:** Allocation for Computer and internet use

Table ID	Line Number	Description
B28001		<b>TYPES OF COMPUTERS IN HOUSEHOLD</b>
B28001		<i>Universe: Households</i>
B28001	1	Total:
B28001	2	Has one or more types of computing devices:
B28001	3	Desktop or laptop
B28001	4	Desktop or laptop with no other type of computing device
B28001	5	Smartphone
B28001	6	Smartphone with no other type of computing device
B28001	7	Tablet or other portable wireless computer
B28001	8	Tablet or other portable wireless computer with no other type of computing device
B28001	9	Other computer
B28001	10	Other computer with no other type of computing device
B28001	11	No Computer

# ACS New Tables (continued)

## Group Quarters

- Two new Subject Tables have replaced S2601B
  - **S2602:** Characteristics of the Group Quarters Population by Group Quarters Type (3 Types)
  - **S2603:** Characteristics of the Group Quarters Population by Group Quarters Type (5 Types)
- 55 new Detailed Tables as source tables for the new Subject Tables

TableID	Line Number	Description
B26220		<b>GROUP QUARTERS TYPE [5] BY RECEIPT OF FOOD STAMPS/SNAP IN THE PAST 12 MONTHS</b>
B26220		Universe: Population in group quarters
B26220	1	Group quarters population:
B26220	2	Received Food Stamps/SNAP in the past 12 months
B26220	3	Did not receive Food Stamps/SNAP in the past 12 months
B26220	4	Institutionalized group quarters population:
B26220	5	Received Food Stamps/SNAP in the past 12 months
B26220	6	Did not receive Food Stamps/SNAP in the past 12 months
B26220	7	Adult correctional facilities:
B26220	8	Received Food Stamps/SNAP in the past 12 months
B26220	9	Did not receive Food Stamps/SNAP in the past 12 months
B26220	10	Nursing facilities/skilled nursing facilities:
B26220	11	Received Food Stamps/SNAP in the past 12 months
B26220	12	Did not receive Food Stamps/SNAP in the past 12 months
B26220	13	Juvenile facilities:
B26220	14	Received Food Stamps/SNAP in the past 12 months
B26220	15	Did not receive Food Stamps/SNAP in the past 12 months
B26220	16	Noninstitutionalized group quarters population:
B26220	17	Received Food Stamps/SNAP in the past 12 months
B26220	18	Did not receive Food Stamps/SNAP in the past 12 months
B26220	19	College/university student housing:
B26220	20	Received Food Stamps/SNAP in the past 12 months
B26220	21	Did not receive Food Stamps/SNAP in the past 12 months
B26220	22	Military quarters/military ships:
B26220	23	Received Food Stamps/SNAP in the past 12 months
B26220	24	Did not receive Food Stamps/SNAP in the past 12 months

# ACS New Tables (continued)

## Income and Earnings

- **B19122:** Number of Earners in Family
- **B20018:** Median Earnings in the Past 12 Months (in 2017 Inflation-Adjusted Dollars) for the Population 16 Years and Over Who Worked Full-Time, Year-Round with Earnings in the Past 12 Months

TableID	Line Number	Description
B19122		<b>NUMBER OF EARNERS IN FAMILY</b>
B19122		Universe: Families
B19122	1	Total:
B19122	2	No earners
B19122	3	1 earner
B19122	4	2 earners
B19122	5	3 or more earners

## Health Insurance

- **C27021:** Health Insurance Coverage Status by Living Arrangement

# ACS Noteworthy Data Product Modifications

## Modifications made to tables on:

- Health Insurance
- Age and Sex
- Foreign-Born Population
- Income and Earnings
- Marital History
- Grandparents Living with Grandchildren

## Changes include improvements to:

- Age categories
- Table universe
- Income detail
- Poverty thresholds
- Table completeness (counts and percentages)
- Level of detail to ensure confidentiality

[census.gov/programs-surveys/acs/technical-documentation/table-and-geography-changes/2017/5-year.html](https://census.gov/programs-surveys/acs/technical-documentation/table-and-geography-changes/2017/5-year.html)

# Other Noteworthy Data Improvements

## Comparable data for non-overlapping periods

- Health insurance coverage
- Service-connected disability
- Marital history
- Year of naturalization
- School enrollment
- Educational attainment
- Relationship
- Disability
- Year built

# American FactFinder (AFF)

United States Census Bureau

AMERICAN FactFinder

MISSOURI KANSAS VIRGINIA KENTUCKY NORTH

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**

Popular Tables

Population and Housing

- Annual Population Estimates (2015 PEP, PEPANNRES)
- Demographic and Housing Estimates (2014 ACS, DP05)
- General Housing Characteristics (2014 ACS, DP04)
- General Demographic Characteristics (2010 Census, DP-1)

Poverty and Income

- General Economic Characteristics (2014 ACS, DP03)

Age, Race, Sex and Education

- Selected Social Characteristics (2014 ACS, DP02)
- Educational Attainment (2014 ACS, S1501)

# 5-Year Summary File

## American Community Survey (ACS)

- About the Survey
- Respond to the Survey
- News & Updates
- Data**
- Data Tables & Tools
- Data via FTP
- Summary File Data**
- Summary File Documentation
- PUMS Data
- Variance Replicate Tables
- Race/Ethnicity and American Indian & Alaska Native Data
- Custom Tables
- Guidance for Data Users
- Geography & ACS

**Summary File Data**

The Summary File contains estimate, margin of error, and geography files for each release.

View instructions, guides, and example SAS programs on the [Summary File Technical Documentation](#) page.

2017 **2016** 2015 2014 2013 2012 2011 2010 [MORE](#) ▾

### 2016

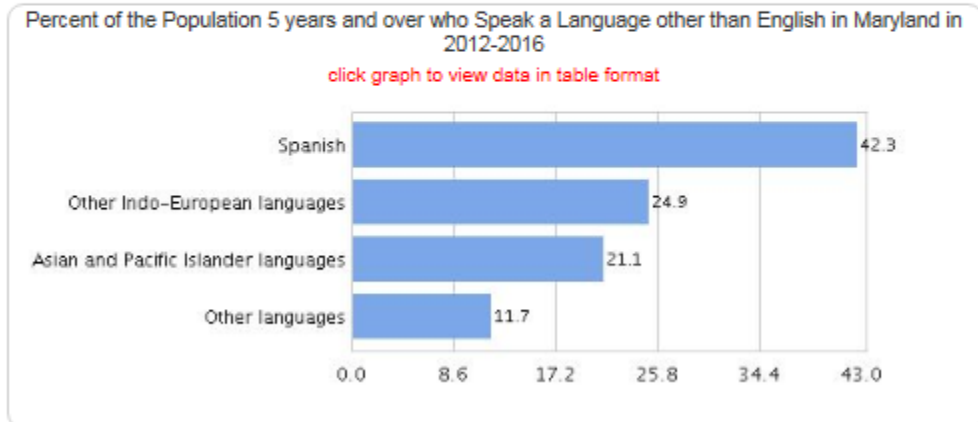
<a href="#">2016 ACS 1-year Estimates</a>	<a href="#">2012-2016 ACS 5-year Estimates</a>
<a href="#">1-Year Summary File</a>	<b><a href="#">5-Year Summary File</a></b>



# Narrative Profile

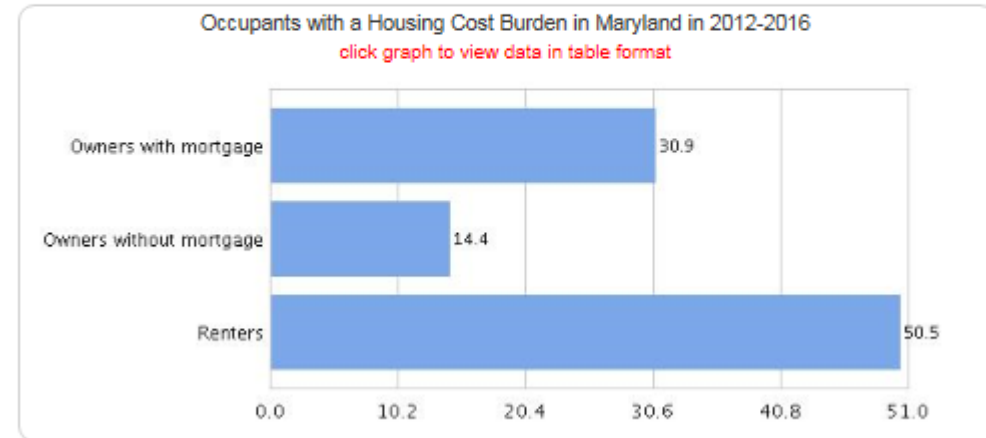
## ▶ Language

Among people at least five years old living in Maryland in 2012-2016, 18 percent spoke a language other than English at home. Of those speaking a language other than English at home, 42 percent spoke Spanish and 58 percent spoke some other language; 37 percent reported that they did not speak English "very well."



## ▶ Housing Costs

The median monthly housing costs for mortgaged owners was \$1,938, nonmortgaged owners \$586, and renters \$1,264. An estimated 31 percent of owners with mortgages, 14 percent of owners without mortgages, and 51 percent of renters in Maryland spent 30 percent or more of household income on housing.



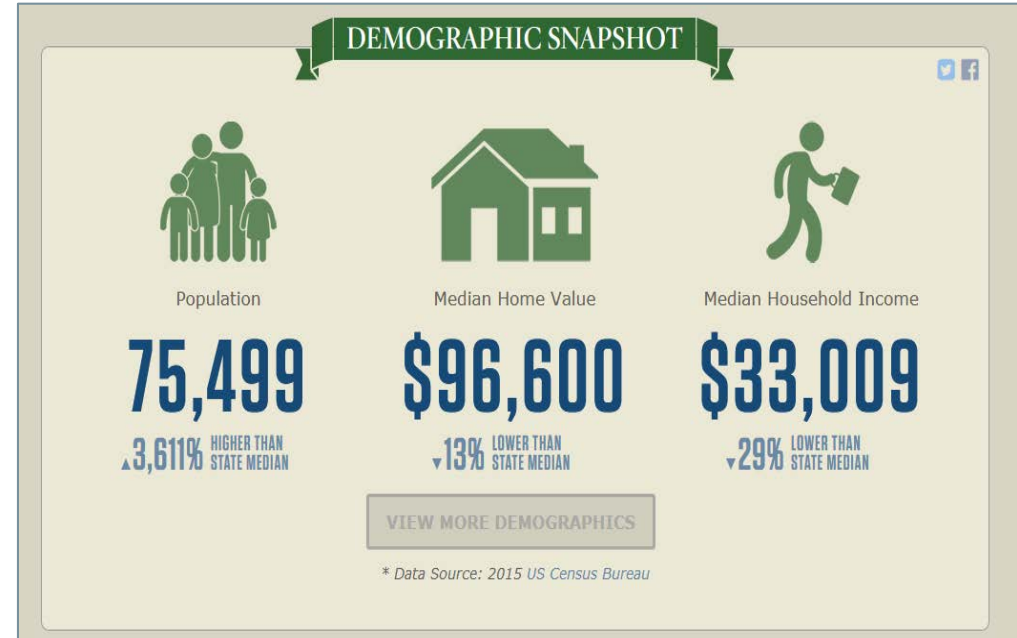
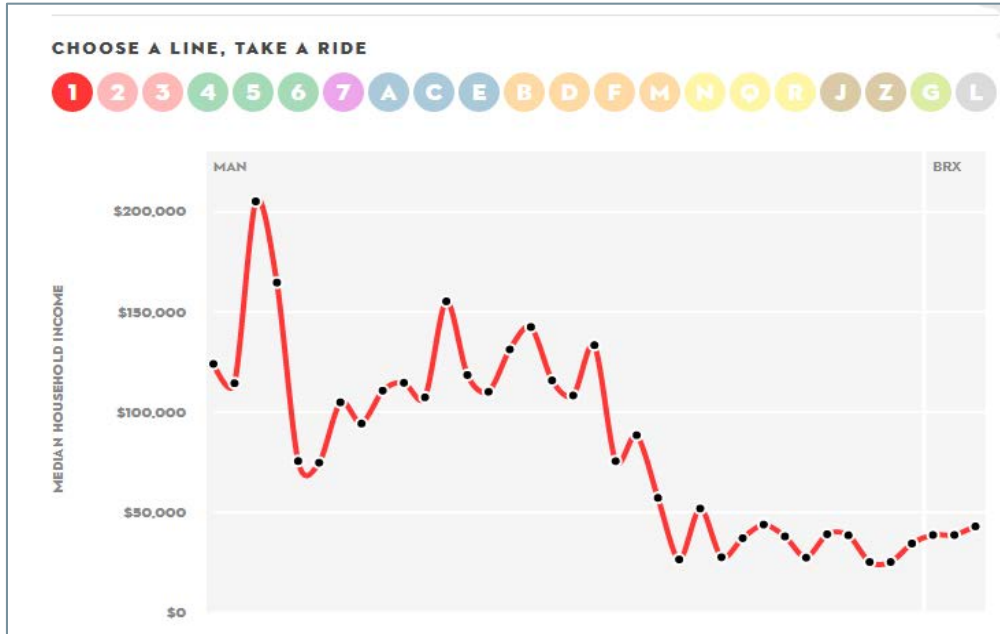
## ▶ Employment Status and Type of Employer

In Maryland, 63 percent of the population 16 and over were employed; 32 percent were not currently in the labor force.

An estimated 73 percent of the people employed were private wage and salary workers; 22 percent were federal, state, or local government workers; and 5 percent were self-employed in their own (not incorporated) business.

Class of worker	Number	Percent
Private wage and salary workers	2,199,093	73.2
Federal, state, or local government workers	660,843	22.0
Self-employed workers in own not incorporated business	142,210	4.7

# Application Programming Interface (API)



[census.gov/developers](https://census.gov/developers)

[census.gov/programs-surveys/acs/guidance/training-presentations/acs-api.html](https://census.gov/programs-surveys/acs/guidance/training-presentations/acs-api.html)

# Data Tool Updates

**QuickFacts**  
UNITED STATES

QuickFacts provides statistics for all states and counties, and for cities and towns with a *population of 5,000 or more*.

Enter state, county, city, town, or zip code  -- Select a fact --

**Dashboard - UNITED STATES**

Population estimates, July 1, 2017, (V2017)

All Topics  UNITED STATES

<b>Population estimates, July 1, 2017, (V2017)</b>	<b>325,719,178</b>
<b>PEOPLE</b>	
<b>Population</b>	
Population estimates, July 1, 2017, (V2017)	325,719,178
Population estimates base, April 1, 2010, (V2017)	308,758,105
Population, percent change - April 1, 2010 (estimates base) to July 1, 2017, (V2017)	5.5%
Population, Census, April 1, 2010	308,745,538
<b>Age and Sex</b>	
Persons under 5 years, percent	6.1%
Persons under 18 years, percent	22.6%
Persons 65 years and over, percent	15.6%
Female persons, percent	50.8%
<b>Race and Hispanic Origin</b>	

579,315 - 1,342,795 1,342,796 - 3,145,711 3,145,712 - 5,607,154 5,607,155 - 9,005,644

United States Census Bureau **Census Business Builder: Small Business Edition** [Privacy Act Statement](#) [FAQs](#) [Send Feedback](#)

## Determine the Best Location for Your Business

1. What type of business do you want to start or research?  
Select your type of business from the broad categories below and then from the detailed list provided.

2. Where do you plan to open the business?  
Select the proposed location for your business by either searching for it or by using the Go To My Current Location button.

or

Don't see your type of business listed? Click [here](#) to request that your industry be added.

Powered by the U.S. Census Bureau and Esri. For help using this tool, see the [CBB Home Page](#). Learn more about other Census Bureau data that can help grow your business, by visiting [www.census.gov](#)

Tell us what you think >

## My Tribal Area

Enter name of Tribal Area

OR

1. Select a State

2.

The Census Bureau collects data for the American Indian and Alaska Native (AIAN) population and publishes specific counts, estimates, and statistics. My Tribal Area gives you quick and easy access to selected statistics from the American Community Survey (ACS). The ACS provides detailed demographic, social, economic, and housing statistics every year for the nation's communities. My Tribal Area is powered by the Census Application Programming Interface (API).

Source: 2011-2015 American Community Survey 5-Year Estimates

U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU  
[www.census.gov](#)

POWERED BY  
The American Community Survey

[Glossary >](#)

# ACS Documentation

# ACS Website

## American Community Survey (ACS)

About the Survey

Respond to the Survey

News & Updates

Data

Guidance for Data Users

Geography & ACS

Technical Documentation

Methodology

Library

Operations and Administration

Contact Us



The [American Community Survey \(ACS\)](#) helps local officials, community leaders, and businesses understand the changes taking place in their communities. It is the premier source for detailed population and housing information about our nation.



How do I respond to the ACS?



Why do you ask each question?



Where can I get ACS data?

Data



# Data Release Information

## American Community Survey (ACS)

- About the Survey
- Respond to the Survey
- News & Updates**
- Data Releases**
- News
- Updates
- Events

- Data
- Guidance for Data Users
- Geography & ACS
- Technical Documentation
- Methodology
- Library
- Operations and Administration
- Contact Us



Respond to the ACS  
Learn how

## Data Releases

Leading up to the annual release of new datasets, the Census Bureau publishes a schedule, notes about new estimates or new guidance, and technical information about geography and product changes. Users can also browse the notes from previous years using the tabs below.

**2017** 2016 2015 2014 2013 2012 2011 2010 [MORE](#) ▾

## 2017

### Details About the 2017 Release

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#### 2017 Data Release New and Notable

Learn more about items of interest related to the 2017 ACS release.

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#### 2017 Data Release Schedule

Review the dates and components of the 2017 ACS release.

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#### 2017 Table & Geography Changes

Learn more about changes to tables and geography for each ACS data release.


### Related Information

- [Share Your ACS Data Story](#)
- [Contact Us](#)

# Technical Documentation

## American Community Survey (ACS)

- About the Survey
- Respond to the Survey
- News & Updates
- Data
- Guidance for Data Users
- Geography & ACS
- Technical Documentation**
- Code Lists, Definitions, and Accuracy
- User Notes
- Errata Notes
- Data Suppression
- Table & Geography Changes
- Table Shells
- Summary File Documentation
- PUMS Documentation
- Variance Replicate Tables Documentation
- Race/Ethnicity and American Indian & Alaska Native Documentation

### Technical Documentation

The American Community Survey provides various documentation to assist users with our data releases. Click on the links below to learn more about these resources.

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#### Code Lists, Definitions, and Accuracy

View the detailed codes and definitions for variables, statistical testing, and an explanation of sample design, methodology, and accuracy for the ACS.

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#### User Notes

Learn more about issues impacting the American Community Survey, including design, collection, production, and data release.

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#### Errata Notes

Learn more about errors and/or corrections related to the American Community Survey.

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OCTOBER 01, 2016

#### Data Suppression

Learn more about why certain American Community Survey estimates are not available due to data suppression.

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#### Table & Geography Changes

### Related Information

- [American Community Survey Data](#)
- [Share Your ACS Data Story](#)
- [Contact Us](#)

### You May Be Interested In

RELATED TOPICS

- [Contact Us](#)

AROUND THE BUREAU

- [Email Updates](#)

MOST POPULAR

- [Share Your ACS Data Story](#)

# Comparison Guidance

## American Community Survey (ACS)

About the Survey

Respond to the Survey




News & Updates

Data

- Guidance for Data Users**
- Subjects Included in the Survey
- Which Data Table or Tool Should I Use?
- When to Use 1-year, 3-year, or 5-year Estimates

Handbooks

- Comparing ACS Data**
- ACS/Census Table Comparisons
- 2017
- 2016**
- 2015

### Comparing 2016 American Community Survey Data

Learn more about comparing the 2016 ACS 1-year estimates with:

- 2015 ACS 1-year estimates
- 2010 Census
- 2000 Census

To learn more about comparing the 2012-2016 ACS 5-year estimates with the 2007-2011 ACS 5-year estimates visit the [5-year to 5-year Comparison Guide](#) page.

If you would like to compare the 2016 ACS 1-year with estimates with ACS estimates prior to the 2015 ACS, please refer to the year-by-year comparison guidance throughout the entire time span. For example, to compare the 2016 ACS 1-year estimates with the 2014 ACS 1-year estimates, please reference:

- Guidance for comparing 2016 ACS 1-year with 2015 ACS 1-year estimates
- Guidance for comparing 2015 ACS 1-year with 2014 ACS 1-year estimates



# Statistical Testing Tool

## American Community Survey (ACS)

About the Survey

Respond to the Survey

News & Updates

Data

**Guidance for Data Users**

Subjects Included in the Survey

Which Data Table or Tool Should I Use?

When to Use 1-year, 3-year, or 5-year Estimates

Handbooks

Comparing ACS Data

**Statistical Testing Tool**

Training Presentations



### Statistical Testing Tool

Comparing American Community Survey (ACS) estimates involves more than determining which statistic is higher or lower. Users should also conduct statistical testing to make sure differences are statistically significant and are unlikely to have occurred by chance. This testing takes into account the margin of error (MOE) associated with survey estimates, which are based on responses from only a sample of the full population.

Looking for an easy way to conduct statistical testing? Try the Census Bureau's new [Statistical Testing Tool](#). Simply copy or download ACS estimates and their MOEs into the spreadsheet to get instant results of statistical tests.

**Statistical Testing Tool**  
Statistical Testing for Two Estimates

United States Census Bureau

Download Statistical Testing Tool [XLSX - 3.5 MB]

### Related Information

[Share Your ACS Data Story](#)

[Contact Us](#)

### You May Be Interested In

RELATED TOPICS

[Contact Us](#)

AROUND THE BUREAU

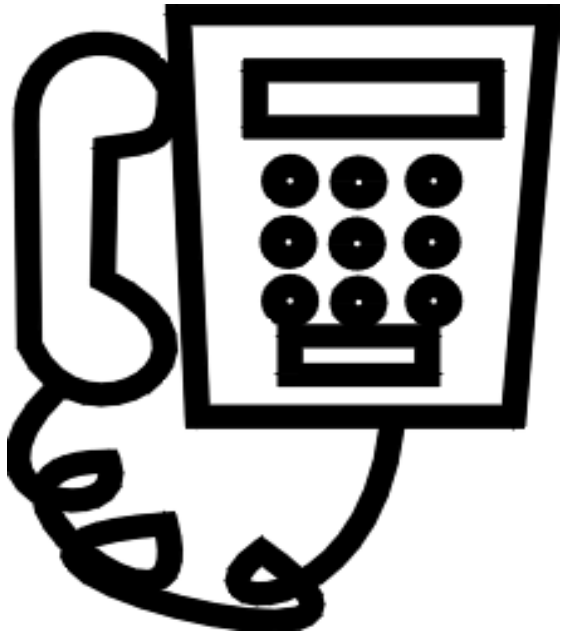
[Email Updates](#)

MOST POPULAR

[Share Your ACS Data Story](#)

# Questions?

Dial \*1 for the Operator



*After Questions Stay for a Demo:*  
How to Access 5-Year Block Group Data on  
American FactFinder

# Data Tell Stories. Tell Us Yours!

The image shows a screenshot of the 'Share Your ACS Data Story' form on the U.S. Census Bureau website. The form is titled 'Share Your ACS Data Story' and includes a navigation menu with 'GEOGRAPHY', 'LIBRARY', 'DATA', and 'SURVEYS/PROGRAMS'. The form content includes an introduction, a question about ACS usage, a 'Your Story' section with a text input field, and an 'Outcome' section with a text input field. Three circular callouts are overlaid on the form: 'Your story' points to the top navigation, 'Your outcome' points to the 'Your Story' section, and 'Your data details' points to the 'Outcome' section. The callouts contain images: a bookshelf, a hand holding a tablet displaying a world map, and a hand holding a globe.

**Your story**

**Your outcome**

**Your data details**

# Data.census.gov

# Data.census.gov – Preview Platform



## Explore Census Data

The Census Bureau serves as the leading source of quality data about the nation's people and economy.

✕ 🔍

**Maricopa County, Arizona County Profile**  
Covering 9,196.8 square miles, Maricopa County, Arizona is the 5th largest county in Arizona by area. Maricopa County, Arizona is bordered by Gila County, Yuma County, Pinal County, Pima County, Yavapai County, La Paz County in Arizona.

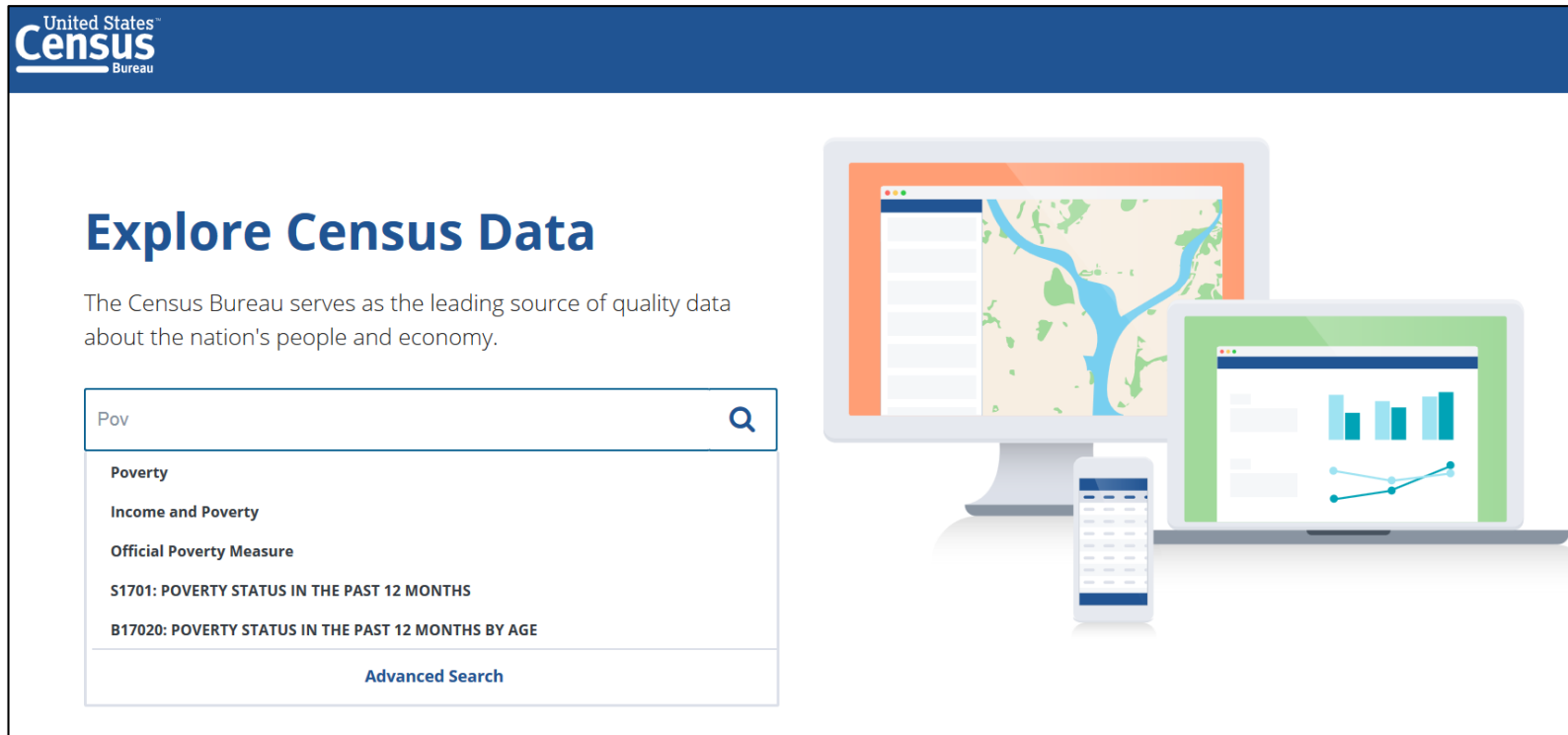
GEOGRAPHIES

**Maricopa County, Arizona**

Phoenix CSD, Maricopa County, Arizona



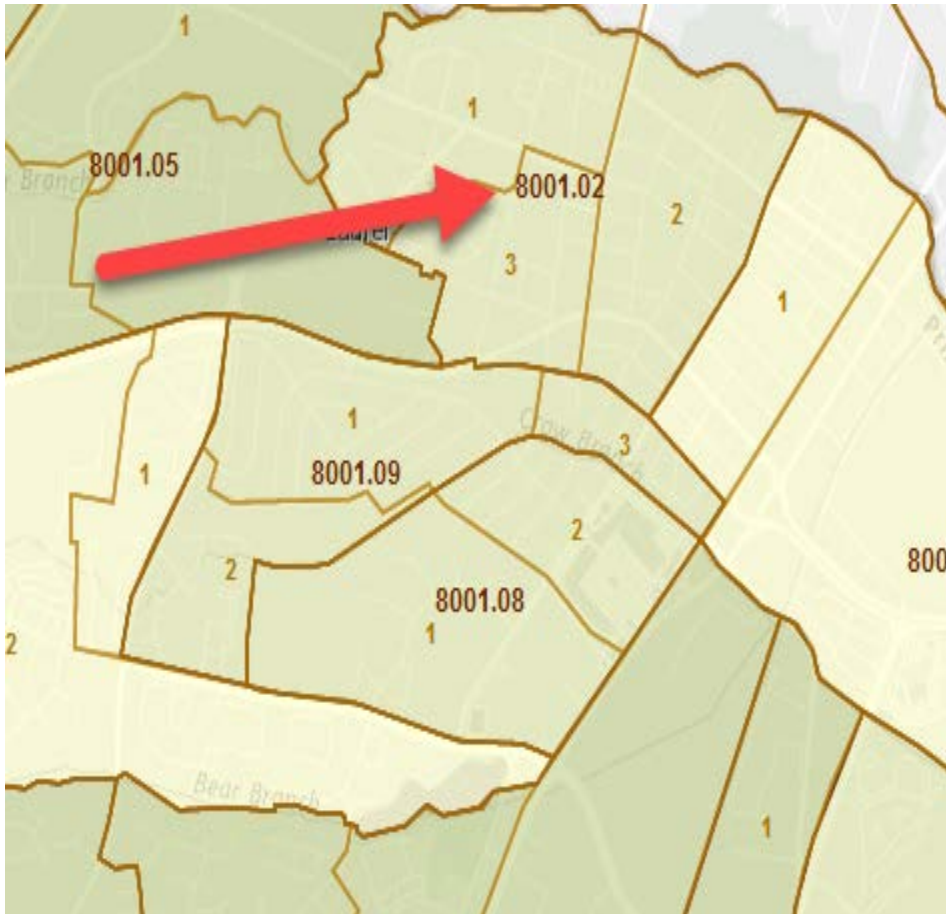
# Our Development Depends on YOUR Feedback



Check out our preview platform at [data.census.gov](https://data.census.gov) and tell us how we can make Census data easier to access for your news stories at [cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov).

# Accessing ACS 5 Year Block Group Data in American FactFinder

# What is a Block Group?



Population of:

Block Group 1 = 889

+Block Group 2 = 1,365

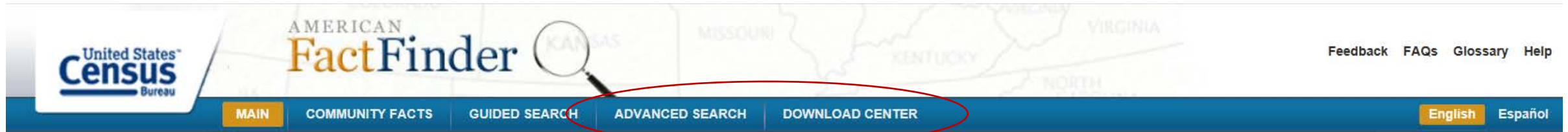
+Block Group 3 = 591

---

Tract 8001.02 = 2,845



# Access American FactFinder



 Check out the early preview of our new dissemination platform at [data.census.gov](https://data.census.gov).

## ▼ 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



## Popular Tables

# Finding Your Block Group in AFF

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

Search - Use the options below

Your Selections  
'Your Selections' is empty  
load search | save 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

Enter a street address, city and state, or a street address and ZIP code. Click 'Go'.

street address city state zip  
4600 Silver Hill Road Suitland Maryland 20603 GO

Geographies containing 4600 Silver Hill Rd, SUITLAND, MD, 20746:  
Select geographies to add to Your Selections

**Geography Results:**

Geography Name	Geography Type	Geography Code	About
South Region	Region	020	<a href="#">i</a>
South Atlantic Division	Division	030	<a href="#">i</a>
Maryland	State	040	<a href="#">i</a>
Prince George's County, Maryland	County	050	<a href="#">i</a>
District 6, Spaldings; Prince George's County; Maryland	County Subdivision	060	<a href="#">i</a>
<b>Block Group 1, Census Tract 8024.05, Prince George's County, Maryland</b>	Block Group within Census Tract	<b>150</b>	<a href="#">i</a>
Census Tract 8024.05, Prince George's County, Maryland	Census Tract	140	<a href="#">i</a>
Block Group 1, Census Tract 8024.05, Prince			

# 1. Start

United States™  
**Census**  
Bureau

AMERICAN  
**FactFinder**

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

**Download Center** - A step-by-step guide to downloading data

1 Start 2 Dataset 3 Geographies 4 Search Results

Choose from one of the following and click **Next**.

I know the **dataset** or **table(s)** that I want to download.

I want to find **prepackaged data** that I can download.

*The Download Center is designed for experienced users, providing quick access to downloadable data for predefined groups of geographies and prepackaged files.*  
[tell me more »](#)

PREVIOUS **NEXT** CANCEL

# 2. Dataset

United States Census Bureau

AMERICAN FactFinder

MAIN COMMUNITY FACTS GUIDED SEARCH ADVANCED SEARCH DOWNLOAD CENTER

Download Center - A step-by-step guide to downloading data

1 Start 2 Dataset 3 Geographies 4 Search Results

Select the program and dataset you're interested in. Click **Next**.

Select a program:  
American Community Survey

Select a dataset and click **Add to Your Selections**:

- 2017 ACS 1-year estimates
- 2017 ACS 1-year Supplemental Estimates
- 2016 ACS 5-year estimates
- 2016 ACS 1-year estimates
- 2016 ACS 1-year Supplemental Estimates
- 2015 ACS 5-year estimates
- 2015 ACS 1-year estimates
- 2015 ACS 1-year Supplemental Estimates
- 2015 ACS 5-year Selected Population Tables
- 2015 ACS 5-year American Indian and Alaska Native Tables

ADD TO YOUR SELECTIONS

Your Selections  
"Your Selections" is empty

PREVIOUS NEXT CANCEL

# 3. Geographies

**United States Census Bureau** AMERICAN FactFinder

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

**Download Center - A step-by-step guide to downloading data** Datas

1 Start 2 Dataset **3 Geographies** 4 Search Results

Select geographies to add to Your Selections. Click **Next**.

The download center allows you to select from groups of geographies, such as all counties in a state. To select from all available geographies, use [Advanced Search](#).

Select a geographic type:  
..... Block Group - 150

Select a state:  
Maryland

Select a county:  
-- select a county --

Select one or more geographic areas and click **Add to Your Selections**:  
All Block Groups within Maryland

**ADD TO YOUR SELECTIONS**

**Your Selections**

Search using...  
Dataset:  
2016 ACS 5-year estimates

Tables matching your selections: **2,297**

PREVIOUS **NEXT** CANCEL

# 4. Search Results

The screenshot shows the American FactFinder interface. At the top, there is a navigation bar with the United States Census Bureau logo and the 'AMERICAN FactFinder' title. Below this is a secondary navigation bar with tabs for 'MAIN', 'COMMUNITY FACTS', 'GUIDED SEARCH', 'ADVANCED SEARCH', and 'DOWNLOAD CENTER'. The 'DOWNLOAD CENTER' tab is active.

The main content area is titled 'Download Center - A step-by-step guide to downloading data'. It features a progress indicator with four steps: '1 Start', '2 Dataset', '3 Geographies', and '4 Search Results'. The '4 Search Results' step is highlighted.

Below the progress indicator, there is a section titled 'Select table(s) to download:'. This section contains a search results table and a 'Your Selections' sidebar.

The search results table has a header that reads 'Search Results: 1-25 of 342 tables and other products match "Your Selections"'. Below the header is a search refinement box with the text 'Refine your search results:' and a 'GO' button. The table itself has columns for 'Table, File or Document Title', 'ID', and 'About'. The table contains the following rows:

	Table, File or Document Title	ID	About
<input type="checkbox"/>	UNWEIGHTED SAMPLE COUNT OF THE POPULATION	B00001	<a href="#">i</a>
<input type="checkbox"/>	UNWEIGHTED SAMPLE HOUSING UNITS	B00002	<a href="#">i</a>
<input checked="" type="checkbox"/>	SEX BY AGE	B01001	<a href="#">i</a>
<input type="checkbox"/>	MEDIAN AGE BY SEX	B01002	<a href="#">i</a>

The 'Your Selections' sidebar on the right shows the search criteria: 'Search using...', 'Dataset: 2016 ACS 5-year estimates', 'Block Group within Census Tract', and 'All Block Groups within Maryland'. It also indicates 'Tables matching your selections: 342'. At the bottom of the sidebar are buttons for 'PREVIOUS', 'NEXT', and 'CANCEL'. The 'NEXT' button is highlighted with a red box.

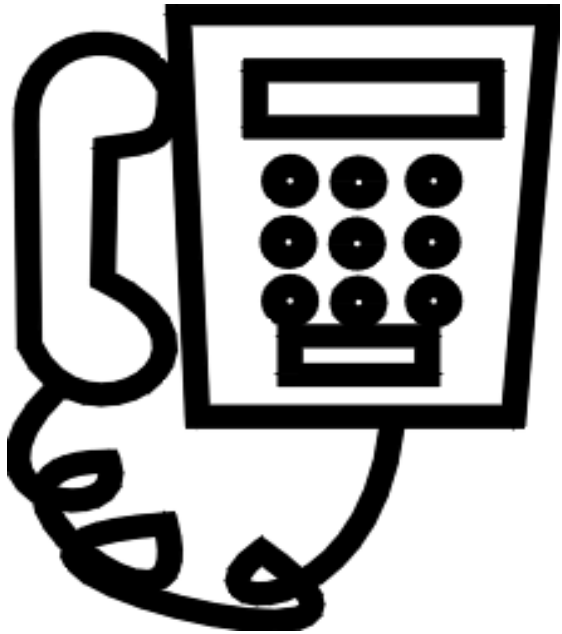
# Table B01001

	A	B	C	D	E	F	G
1	GEO.id	GEO.id2	GEO.display-label	HD01_VDC	HD02_VDC	HD01_VDC	HD02_VDC
2	Id	Id2	Geography	Estimate;	Margin of	Estimate;	Margin of
3	1500000US	2.4E+11	Block Group 1, Census Tract 1, Allegany County, Maryland	633	226	286	97
4	1500000US	2.4E+11	Block Group 2, Census Tract 1, Allegany County, Maryland	1640	315	875	186
5	1500000US	2.4E+11	Block Group 3, Census Tract 1, Allegany County, Maryland	1317	272	610	145
6	1500000US	2.4E+11	Block Group 1, Census Tract 2, Allegany County, Maryland	779	185	375	100
7	1500000US	2.4E+11	Block Group 2, Census Tract 2, Allegany County, Maryland	887	160	480	105
8	1500000US	2.4E+11	Block Group 3, Census Tract 2, Allegany County, Maryland	2403	331	1868	259
9	1500000US	2.4E+11	Block Group 1, Census Tract 3, Allegany County, Maryland	1473	243	714	148
10	1500000US	2.4E+11	Block Group 2, Census Tract 3, Allegany County, Maryland	613	244	375	185
11	1500000US	2.4E+11	Block Group 3, Census Tract 3, Allegany County, Maryland	510	158	281	99
12	1500000US	2.4E+11	Block Group 1, Census Tract 4, Allegany County, Maryland	636	157	298	101
13	1500000US	2.4E+11	Block Group 2, Census Tract 4, Allegany County, Maryland	1414	270	768	194
14	1500000US	2.4E+11	Block Group 3, Census Tract 4, Allegany County, Maryland	748	223	282	97
15	1500000US	2.4E+11	Block Group 1, Census Tract 5, Allegany County, Maryland	1495	260	798	177
16	1500000US	2.4E+11	Block Group 2, Census Tract 5, Allegany County, Maryland	906	232	480	168
17	1500000US	2.4E+11	Block Group 1, Census Tract 6, Allegany County, Maryland	2263	290	1027	174
18	1500000US	2.4E+11	Block Group 2, Census Tract 6, Allegany County, Maryland	658	213	373	134
19	1500000US	2.4E+11	Block Group 1, Census Tract 7, Allegany County, Maryland	1803	295	718	164

# Questions?

Dial \*1 for the Operator

\* Please Stay to Fill Out an Online  
EVALUATION FORM







# AMERICAN COMMUNITY SURVEY DATA USERS GROUP

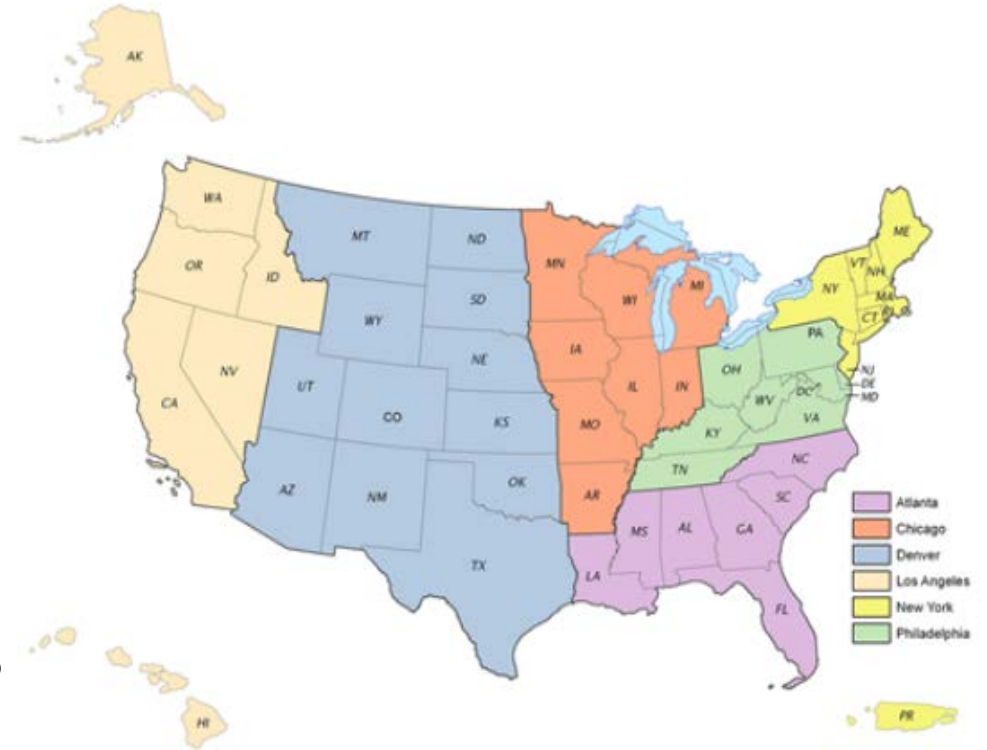
- Purpose:
  - Improve understanding of the value and utility of ACS data.
  - Promote information sharing among data users about key ACS data issues and applications
- Membership is free and open to all interested ACS data users
- ACS Data Users Conference: May 14-15, 2019
- Webinars and special sessions at professional meetings planned
- Users group website and online community

[acsdatacommunity.prb.org](https://acsdatacommunity.prb.org)

# Need Local Stats or Training?

## We Can Help!

- Regional Data Staff
  - [1-844-ASK-DATA](tel:1-844-ASK-DATA)
  - [census.askdata@census.gov](mailto:census.askdata@census.gov)
- State Data Centers & Census Information Centers
  - [census.gov/sdc](https://www.census.gov/sdc)



# Questions?

Dial \*1 for the Operator

\* Please Stay to Fill Out an Online  
EVALUATION FORM

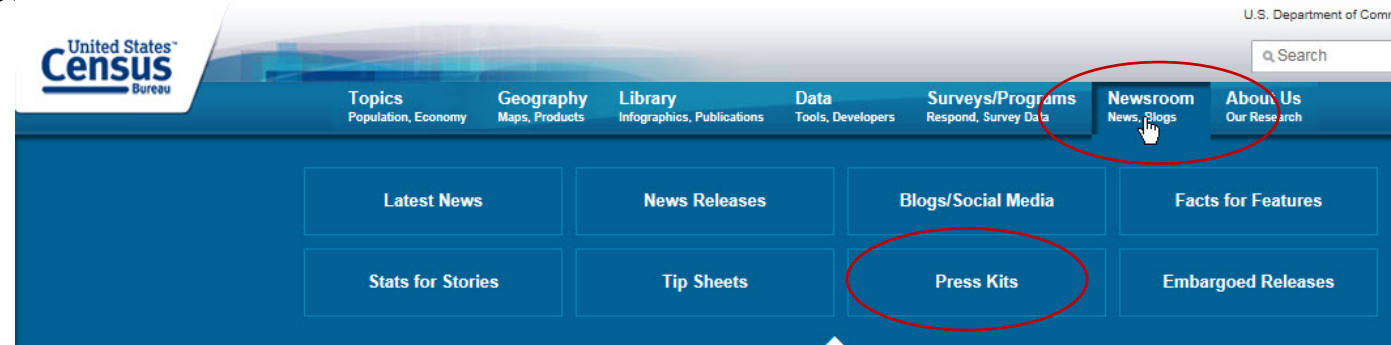


# For Further Information

**Media**                      Public Information Office  
pio@census.gov  
301-763-3030

**Non-Media**              Customer Service Center  
1-800-923-8282 or  
301-763-INFO (4636)

**Press Kit**



# Continue the Conversation #ACSdata



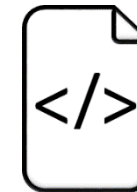
Sign up for and manage alerts at  
<https://public.govdelivery.com/accounts/USCENSUS/subscriber/new>



Social media: @uscensusbureau



More information online:  
<https://www.census.gov/acs>



Source Us:

*U.S. Census Bureau's 2013-2017  
American Community Survey*



Census (Non-media inquiries)  
800-923-8282

Public Information Office (Media)  
301-763-3030

# Evaluation

