

### Introduction to Veteran Statistics:

Market Research Tools for Veteran Small Businesses

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### Finding the Right Data

The Census Bureau collects both demographic and economic data.

### **Understand your customers**

American Community Survey

### **Understand your competitors**

- Economic Census (industry totals)
- Survey of Business Owners (veteran specific)

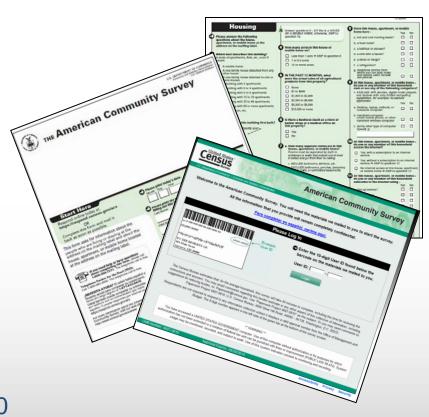
What is it?

An ongoing monthly survey sent to 3.5 million addresses

 Data collection through four modes: Internet, Mail, Telephone, Personal Visit

Annually produces 1-year and 5-year period datasets:

- Detailed population and housing estimates previously collected on the decennial long form
- Critical information on small areas and small population groups
- Over 11 billion estimates for over 35,000 communities



How is it different from a Census?

The decennial census **counts the population** to support apportionment and redistricting

The ACS supplements this information with annually updated **estimates** on the nation's **population and housing characteristics** 

The purpose of the ACS is not to count every person in a community or town but rather, to provide a portrait of the community's characteristics

### How do we manage content?

Office of Management and Budget (OMB) approves content

National need to provide data for small geographic areas and small population groups weighed against respondent burden

Census Bureau works closely with OMB and Federal Agencies

2014 Content Review updated uses including legal justification

Ongoing research to look for ways to further reduce respondent burden and concerns, including asking certain questions less frequently and reusing information already provided to the government

### **American Community Survey Topics**

#### Demographic

Age and Sex

**Group Quarters Population** Hispanic or Latino origin

Race

Relationship

#### Social

Ancestry

Citizenship Status **Disability Status** 

**Educational Attainment** 

Fertility

Field of Degree

**Grandparents as Caregivers** 

Language

**Marital History** 

**Marital Status** 

Place of Birth **School Enrollment** 

Residence 1 Year Ago/Migration

Veteran status

Period of military service

Service-connected disability status

Year of Entry

#### **Economic**

Class of Worker

Commuting to Work/

Journey to Work

**Employment Status** 

Food Stamps/Supplemental Nutrition

Assistance Program (SNAP)

Health Insurance Coverage

**Income and Earnings Industry and Occupation** 

Poverty

Work Status

#### Housing

Computer Ownership & Internet

Access

**House Heating Fuel** 

Housing tenure (rent/own)

Kitchen Facilities

Occupancy/Vacancy Status

Occupants per Room

**Owner Monthly Costs** 

**Plumbing Facilities** 

**Rent Statistics** 

Rooms / Bedrooms

Telephone Service Available

Type of housing unit

Units in Structure

Value of Home

Vehicles Available

Year Householder Moved Into Unit

Year Structure Built

### Census 2010 **Topics**

#### **Demographic**

Age and Sex

Hispanic or Latino origin

Race

Relationship

#### Housing

Housing tenure (rent/own)

Occupancy/Vacancy Status



### Why Do We Ask?

Veteran Status and Period of Service

Title 13 of the U.S. Code provides the current legal authority for collecting all American Community Survey data

#### **Meeting Federal Needs**

 Used primarily by the Department of Veterans Affairs to measure the needs of veterans and to evaluate the impact of veterans' programs dealing with education, employment, and health care

#### **Community Benefits**

- Budgeting and program planning for medical services and nursing homes for veterans
- Planning locations and sizes of veterans' cemeteries
- Determining segments of population who may not be receiving needed medical services
- Allocating funds for employment and job training programs for veterans

# American Community Survey Why Do We Ask?

Service-Connected Disability Status and Rating

Title 13 of the U.S. Code provides the current legal authority for collecting all American Community Survey data

#### **Meeting Federal Needs**

 Used by the Department of Veterans Affairs (VA) to measure a veteran's service-connected disability compensation entitlement status. This information will improve VA's ability to accurately anticipate the need for VA care and its associated cost

### **Community Benefits**

- VA medical centers and their associated outpatient clinics would use these data to measure key determinants of the demand for VA care
- Data on service-connected disability ratings would allow VA medical centers (and their regional networks) to engage in meaningful local area planning that accounts for expectations of the future demand for VA care

**Veteran Status, Period of Service, Service-Connected Disability Status** 

2	6		this person ever served on active duty in the . Armed Forces, Reserves, or National Guard? k (X) ONE box.
	1		Never served in the military → SKIP to question 29a
5	34	A	Only on active duty for training in the Reserves or National Guard → SKIP to question 28a
$\langle\!\langle$			Now on active duty
Ì			On active duty in the past, but not now

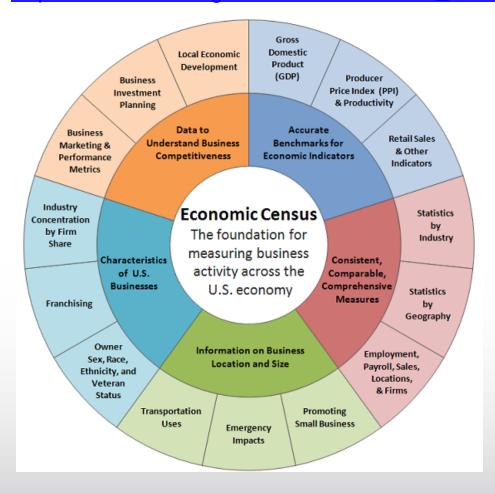
2	a. Does this person have a VA service-connected disability rating?									
			Yes (such as 0%, 10%, 20%,, 100%)							
			No → SKIP to question 29a							
	b. What is this person's service-connected disability rating?									
			0 percent							
			10 or 20 percent							
			30 or 40 percent							
			50 or 60 percent							
			70 percent or higher							

2	0	in w	When did this person serve on active duty in the U.S. Armed Forces? Mark (X) a box for EACH period in which this person served, even if just for part of the period.						
			September 2001 or later						
			August 1990 to August 2001 (including Persian Gulf War)						
			May 1975 to July 1990						
			Vietnam era (August 1964 to April 1975)						
			February 1955 to July 1964						
			Korean War (July 1950 to January 1955)						
			January 1947 to June 1950						
			World War II (December 1941 to December 1946)						
			November 1941 or earlier						

http://www.census.gov/programssurveys/acs/methodology/questionnaire-archive.html

### **Uses of Economic Data**

http://www.census.gov/econ/census/use\_data/



### **Survey of Business Owners**

#### What is it?

Part of the Economic Census required by law to be taken every 5 years, for years ending in "2" or "7"

Provides the only comprehensive, regularly collected source of information on selected economic and demographic characteristics for businesses and business owners by gender, ethnicity, race, and veteran status

Includes all nonfarm businesses filing Internal Revenue Service tax forms as individual proprietorships, partnerships, or any type of corporation, and with receipts of \$1,000 or more

Covers both firms with paid employees and firms with no paid employees

Conducted on a company or firm basis rather than an establishment basis

Compiles data by combining data collected on businesses and business owners in the SBO with data collected on the main economic census and administrative records

### **Survey of Business Owners**

### Why Do We Ask?

Veteran Status, Service-Connected Disability Status

Title 13 of the U.S. Code provides the current legal authority for collecting all Survey of Business Owners data

The veteran question has been revised and expanded to collect information on whether the veteran was service-disabled, served on active duty or as a reservist during the survey year, served on active duty at any time, and served on active duty after September 11, 2001.

The revised and expanded wording for the veteran categories and the collection of the additional service characteristics reflects input received during consultations with many leaders in the veteran community.

Input was received from, among others, Department of Defense, Department of Veterans Affairs, Bureau of Labor Statistics, U.S. House of Representatives Committee on Veterans' Affairs, Senate Committee on Veterans' Affairs, Small Business Administration, American Legion, VET-Force, and AMVETS.

### **Survey of Business Owners**

## Veteran Status Service-Connected Disability Status

#### **Question wording 2007**

22 A.	. Is <b>Owner 1</b> a veteran of any branch of the U.S. military service including the Coast Guard?									
		Yes		No - Go to <b>23</b>						
В.	B. (If Yes) Was Owner 1 disabled as the result of injury incurred or aggravated during active military service?									
		Yes		No						

#### **Question wording 2012**

19 A.	Has Owner 1 ever served in any branch of the U.S. Armed Forces, including the Coast Guard, the National Guard, or a Reserve component of any service branch?									
	П	Yes		No → Go to 20.						
В.	B. (If Yes) Do any of the following characteristics describe Owner 1's military service? Mark X all that apply.									
	Served on active duty military service, not including training for the Reserves or National Guard									
Disabled as the result of illness or injury incurred or aggravated during military service										
	Served on active duty military service after September 11, 2001									
	Served on active duty military service in 2012									
	П	Served in the Nationa any branch of the U.S		ard or as a reservist of med Forces in 2012						
		None of the above								

http://www.census.gov/econ/sbo/getforms.html

## **Survey of Business Owners Veteran-Related Topics**

#### **Data Products**

Preliminary Estimates --

#### Veteran-Owned Businesses

Number of firms
Sales and receipts
Number of employees
Annual payroll

#### Final Estimates --

#### Company Summary

For veteran-, nonveteran-, and equally veteran-/nonveteran-owned businesses (50% / 50%)

#### Characteristics of Businesses

For veteran-, nonveteran-, and equally veteran-/nonveteranowned businesses (50% / 50%)

### Characteristics of Business Owners

For veteran and nonveteran owners of respondent firms

#### **Characteristics of Businesses**

Sex, Race, and Hispanic or Latino Origin Jointly Owned or Operated by Spouses Majority of Business Family-Owned Number of Owners of Business Year Business Originally Established Source(s) and Amount of Start-Up or Acquisition Capital

Home-Based Business
Operated as a Franchise
Owned by a Franchise (For 2007 only)
Source(s) of Capital to Expand Business
Type(s) of Customer Categories
Percent of Total Sales Exported
Operations Established Outside United States
Outsourced Business Function Outside United
States

Language(s) Used in Transactions
Type(s) of Workers Employed
Employer-Paid Benefits Offered
Company Had a Web Site
E-Commerce as Percentage of Total Sales
Company Made Purchases Online
Seasonal or Part-Time Business Status
Business Operating or Reason Ceased

\*\*New for 2012—

**Owned Intellectual Property** 

#### **Characteristics of Business Owners**

Sex

How Initially Acquired Business
Year Acquired Ownership of Business
Primary Function(s) in Business
Average Hours Per Week Spent Working
This Business Primary Income Source
Prior Experience Owning a Business
Highest Level of Education
Age of Owner
Owner Born in the United States (2007 only)
Service-Disabled Veteran Status

#### \*\*New for 2012—

Born a citizen of the United States Served on active duty military service Post 9/11 active duty military service Served on active duty military service in 2012

Served in the National Guard or as a reservist in any branch of the U.S. Armed Forces in 2012

### **How to Access Data**

#### Online:

- American FactFinder
- QuickFacts
- EasyStats
- Census Business Builder

#### Microdata:

- DataFerrett
- Public Use Microdata Sample (PUMS)

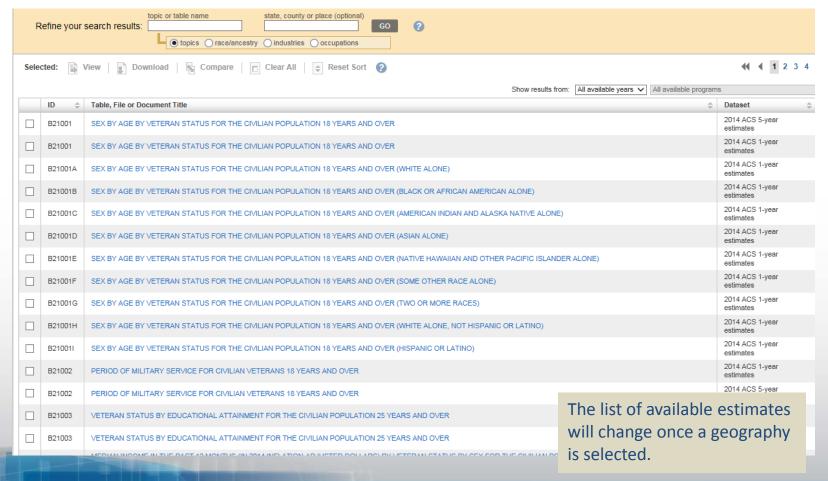


When to use: If you need detailed demographic or socio-economic statistics about veterans or veteran-owned businesses in a specific geography <a href="http://factfinder.census.gov">http://factfinder.census.gov</a>



#### **Quick Link to Most Recent ACS Veterans Tables**

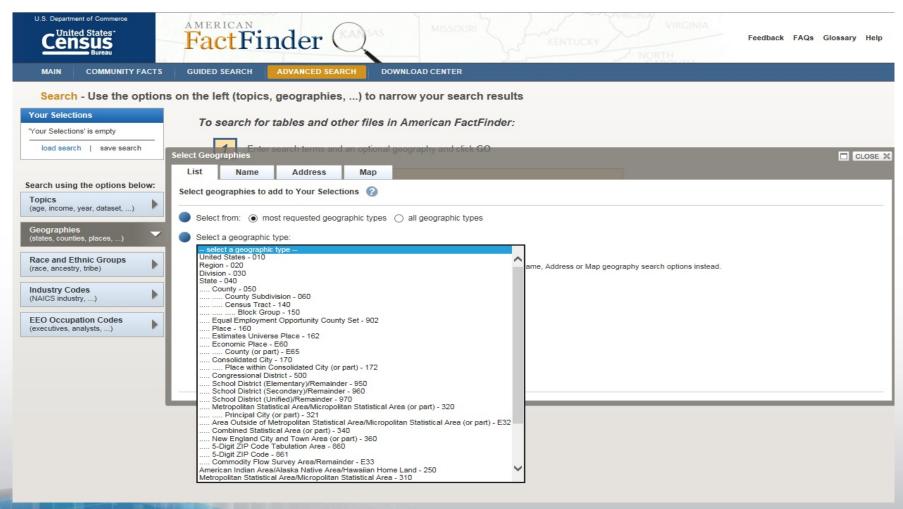
https://www.census.gov/programs-surveys/acs/guidance/subjects.html Click on "Veterans" in the list for social characteristics.



#### **Local Market Statistics – Geographies Available**

- ACS 1-year estimates are produced for areas with populations of 65,000+
- ACS 5-year estimates are produced for all areas, including smaller geographies such as:
  - Counties
  - Cities/towns
  - Census Tracts
  - Block Groups
  - School Districts
  - ZIP code tabulation areas (ZCTAs)

**Local Market Statistics – Geographies Available** 



### **ACS Data Product Types**

#### **Tables**

- Detailed Tables (B or C)
- Subject Tables (S)
- Ranking Tables (R)
- Geographic Comparison Tables (GCT)

#### **Profiles**

- Data Profiles (DP)
- Narrative Profiles (NP)
- Comparison Profiles (CP)
- Selected Population Profiles (S0201)

Tips for finding data products on veterans

### **Examples:**

**B21001** SEX BY AGE BY VETERAN STATUS FOR THE CIVILIAN POPULATION 18 YEARS AND OVER

**B21001A** SEX BY AGE BY VETERAN STATUS FOR THE CIVILIAN POPULATION 18 YEARS AND OVER (WHITE ALONE)

**B**=Data Product Type (Base Table)

**21**=Subject (Veterans)

**001**=Sequential Number

A (through I) = Race/Hispanic Origin Group

American Community Survey Tables Pertaining to Veterans	1-Year	5-Year
DETAILED TABLES:		
B21001 – Sex by Age by Veteran Status for the Civilian Population 18 Years and Over	Х	Х
B21001A-I – Sex by Age by Veteran Status for the Civilian Population 18 Years and Over (race iterated tables)	Х	
B21002 – Period of Military Service for Civilian Veterans 18 Years and Over	Х	Х
B21003 – Veteran Status by Educational Attainment for the Civilian Population 25 Years and Over	Х	Х
B21004 – Median Income in the Past 12 Months by Veteran Status by Sex for the Civilian Population 18 Years and Over with Income in the Past 12 Months	X	Х
B21005 – Age by Veteran Status by Employment Status for the Civilian Population 18 to 64 Years	Х	Х
B21007 – Age by Veteran Status by Poverty Status in the Past 12 Months by Disability Status for the Civilian Population 18 Years and Over	X	
B21100 – Service-Connected Disability-Rating Status and Ratings for Civilian Veterans 18 Years and Older	Х	Х
COLLAPSED TABLES:		
C21001A-I – Sex by Age by Veteran Status for the Civilian Population 18 Years and Over (race iterated tables)	Х	Х
C21005 – Veteran Status by Employment Status for the Civilian Population 18 to 64 Years	Х	
C21007 – Age by Veteran Status by Poverty Status in the Past 12 Months by Disability Status for the Civilian Population 18 Years and Over	X	Х
C21100 – Service-Connected Disability-Rating Status for Civilian Veterans 18 Years and Older	Х	
SUBJECT TABLES:		
S2101 – Veteran Status	Х	Х
RANKING TABLES:		
R2101 – Percent of the Civilian Population 18 years and Over Who are Veterans	Х	
GCT2101 – Percent of the Civilian Population 18 years and Over Who are Veterans	Х	Х
PROFILE TABLES:		
Note: Estimate and percentage of civilian veterans ONLY are included in the following profile tables.		
DP02 Data Profile—Social Characteristics Table	X	Х
CP02 Comparison Data Profile—Social Characteristics Table	Х	
S0201 Selected Population Profile	Х	

#### **Decennial Census Data Products**

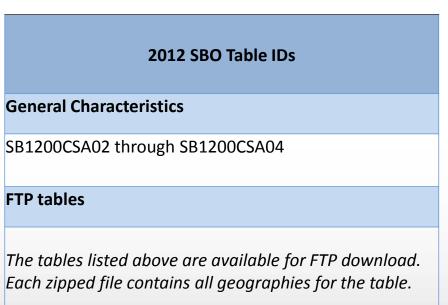
Census 2010 in the U.S. Island Areas collected data similar to that of the ACS. Tables related to veterans are listed below.

	<b>CENSUS 2000</b>						CENSUS 2010			
Table Title	Summary File 3 (US & Puerto Rico)	Summary File 4 (US & Puerto Rico)	Guam	Northern Mariana Islands	American Samoa	U.S. Virgin Islands	Guam	Northern Mariana Islands	American Samoa	U.S. Virgin Islands
Armed Forces Status by School Enrollment by Educational Attainment by Employment Status for the Population 16 to 19 Years	P038									
Sex by Armed Forces Status by Veteran Status for the Population 18 Years and Over			PBG029	PBG029	PBG029	PBG025				
Sex by Age by Armed Forces Status by Veteran Status for the Population 18 Years and Over	P039	РСТО67	PCT035	PCT035	PCT035	PCT031				
Sex by Age by Veteran Status for the Population 18 Years and Over							PCT37	PCT37	PCT37	PCT33
Sex by Age by Armed Forces Status by Veteran Status for the Population 18 Years and Over (race iterated tables)	PCT066A- PCT066I									
Age by Armed Forces Status by Veteran Status for the Population 18 Years and Over			PBG028	PBG028	PBG028	PBG024	PBG28	PBG28	PBG28	PBG26
Period of Military Service for Civilian Veterans 18 Years and Over	P040	PCT068	PBG030	PBG030	PBG030	PBG026	PBG30	PBG30	PBG30	PBG28
Service-connected Disability Status and Ratings for Civilian Veterans 18 Years and Over							PBG31	PBG31	PBG31	PBG29

#### **Survey of Business Owners Tables Pertaining to Veterans**

NOTE: The current 2012 SBO data is preliminary. Final data will be released in December 2015

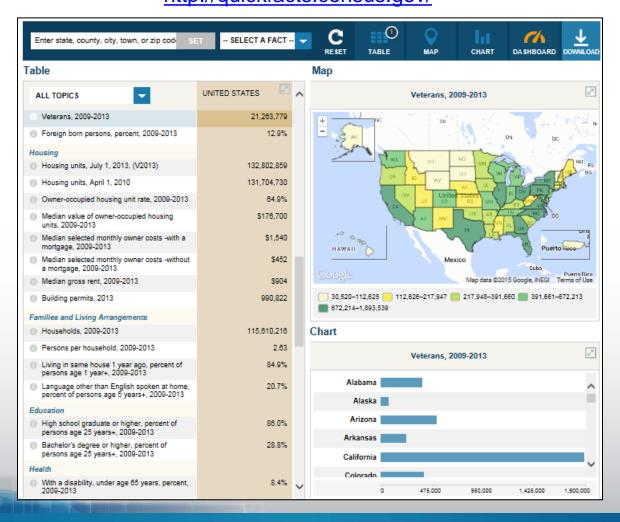
To quickly access tables from the 2012 SBO use the link from the webpage shown below: http://www.census.gov/econ/sbo





### **QuickFacts**

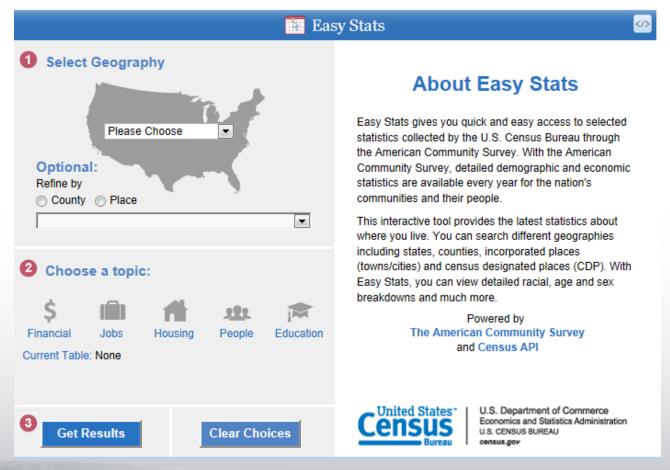
When to use: If you need an estimate of veterans or veteran-owned businesses in a state, county, or city <a href="http://quickfacts.census.gov/">http://quickfacts.census.gov/</a>



### **Easy Stats**

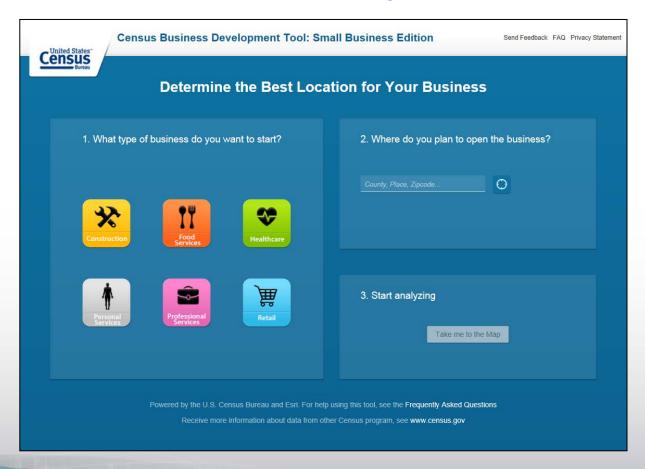
When to use: If you need simple statistics about veterans by race and Hispanic origin for a county or place

http://www.census.gov/easystats/

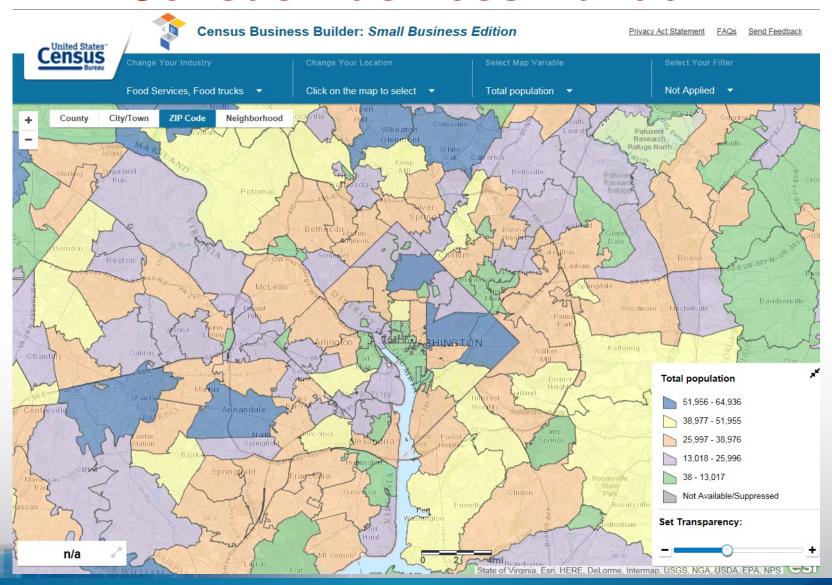


### **Census Business Builder**

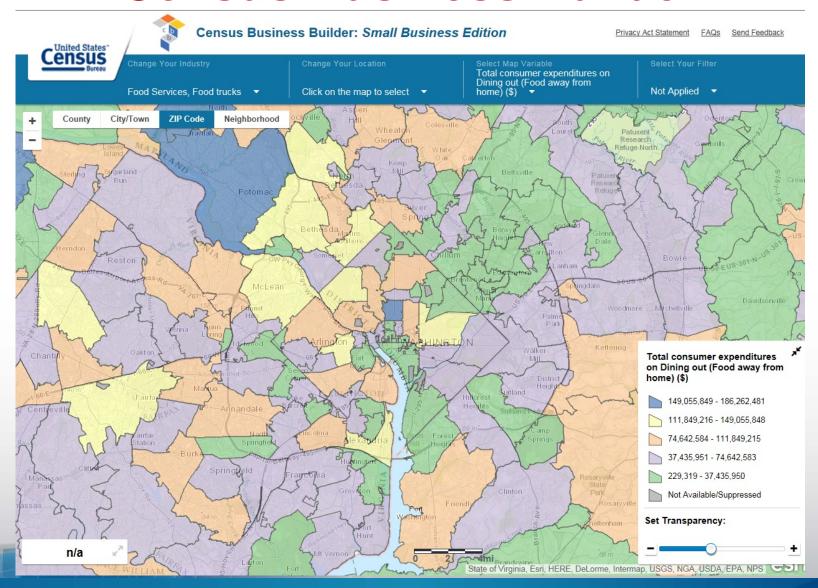
When to use: If you need data to understand potential customers or competitors when researching whether to open or expand your business <a href="https://cbb.census.gov/sbe/">https://cbb.census.gov/sbe/</a>



### **Census Business Builder**



### **Census Business Builder**



### **DataFerrett**

When to use: If you want to make custom tables of characteristics not found in published data products and do not have access to statistical software <a href="http://dataferrett.census.gov/">http://dataferrett.census.gov/</a>

NOTE: ACS PUMS are only available for nation, state, and PUMAs SBO PUMS are only available for nation and states

#### **TheDataWeb** Home About Us Products/Services Collaboration Contact Us **DataFerrett** DATA FERRETT DataFerrett Home 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 Getting Started as versatile and complex as your usage demands then turn those spreadsheets into graphs and maps About the Datasets without any additional software. User Resources FAQs What you should check before getting started: Launch DataFerrett ✓ Java Installed: Check your version or Download the latest version. Allow Pop-ups The DataFerrett Applet requires you to have popup windows enabled in your browser for this website to function properly. Allow popups for *thedataweb.rm.census.gov* and reload this page. Run in IF/Firefox

### **ACS Public Use Microdata Sample (PUMS)**

When to use: If you have access to statistical software packages and want to create custom tabulations not available through published ACS products <a href="https://www.census.gov/programs-surveys/acs/data/pums.html">https://www.census.gov/programs-surveys/acs/data/pums.html</a>

NOTE: ACS public-use microdata are only available for nation, state, and PUMAs.

#### American Community Survey (ACS)

About the Survey

Respond to the Survey

News & Updates

#### Data

Data Tables & Tools

Data via FTP

Summary File Data

**PUMS Data** 

Race/Ethnicity & AIAN Data

**Custom Tables** 

Guidance for Data Users

Geography & ACS

#### **PUMS Data**



Supporting documentation for the data below is available on the PUMS Documentation page.

#### PUMS Data 2000 - current

Available through the American FactFinder website

2014 ACS 1-year PUMS

2009-2013 ACS 5-year PUMS

2011-2013 ACS 3-year PUMS

2013 ACS 1-year PUMS

2008-2012 ACS 5-year PUMS

2010-2012 ACS 3-year PUMS

#### PUMS Data for ACS 1998

Florida - EXE [<1.0 MB]

Nebraska - EXE [<1.0 MB]

New York - EXE [<1.0 MB]

Ohio - EXE [<1.0 MB]

Oregon - EXE [<1.0 MB]

South Carolina - EXE [<1.0 MB]

Texas - EXE [<1.0 MB]

#### PUMS Data for ACS 1997

Florida - EXE [<1.0 MB] Nebraska - EXE [<1.0 MB]



### **SBO Public Use Microdata Sample (PUMS)**

When to use: If you have access to statistical software packages and want to create custom tabulations not available through published SBO products <a href="http://www.census.gov/econ/sbo/pums.html">http://www.census.gov/econ/sbo/pums.html</a>

NOTE: SBO PUMS are only available for nation and states

Survey of Business Owners (SBO) Main Get Data About the Survey Get Forms PUMS Special Tabulations How the Data Are Collected **Definitions** Are you in a Public Use Microdata Sample (PUMS) survey? Is This Form Legitimate? Get Help With Your The PUMS file below is for data from the 2007 SBO. A 2012 SBO PUMS file is tentatively scheduled for release in spring 2016. Form SBO Release Schedule Special Release GET EMAIL UPDATES Issued August 2012 Important Links The first-ever Survey of Business Owners Public Use Microdata Sample is now available. The SBO PUMS was created using responses from the 2007 SBO and provides access to survey data at a level of detail below that of the currently published SBO results. The SBO PUMS will allow researchers to create Access SBO data on customized tables and models and to study entrepreneurial activity and the relationships between business characteristics such as access to capital, firm size, American FactFinder employer-paid benefits, minority- and women-ownership, and firm age. Latest News This PUMS file provides information at the national and state levels by industry sector for businesses classifiable by the gender, ethnicity, race, and veteran Special Tabulations status of the majority owners: **Business Directories and**  Firm size Business characteristics Business owner characteristics Other Contacts · Sales and receipts Year business was established Age of the owner in 2007 and highest level of education Why We Cannot Provide Number of employees · Source(s) and amount of financing for start up capital completed Lists of Companies Annual payroll Source(s) of expansion capital Average hours per week spent working · Whether the business was home-based, family-owned, · Owner's primary function(s) in the business Contact Us / · Year and how the business was acquired or franchised Certifications · Types of workers and customers Whether the owner was born in the United States Business outsourced or established operations outside Whether the owner had prior experience owning a Related Sites the United States Percent of total sales exported Whether the business provided the owner's primary Annual Survey of · Language(s) used in transactions source of personal income Entrepreneurs · Employer-paid benefits offered Service-disabled veteran status, if the owner was a Business and Industry · Whether the business had a website E-commerce as percentage of total sales Economic Indicators Seasonal or part-time business status Economic Census · Business operating or reason ceased Number of owners of business Enterprise Statistics Nonemployer Statistics

### U.S. Census Bureau Resources

#### **Veteran Statistics Webpage**

http://www.census.gov/topics/population/veterans.html

#### **Demographic Surveys with Veterans Content:**

American Community Survey
<a href="https://www.census.gov/programs-surveys/acs/">https://www.census.gov/programs-surveys/acs/</a>

**Current Population Survey** 

http://www.census.gov/programs-surveys/cps.html (general)

http://www2.census.gov/programs-surveys/cps/techdocs/cpsaug14.pdf

(veterans supplement)

Survey of Income and Program Participation

http://www.census.gov/programs-surveys/sipp/about.html

#### **Economic Surveys with Veterans Content:**

Survey of Business Owners

http://www.census.gov/econ/sbo/about.html

# What data on veterans are <u>not</u> available from any U.S. Census Bureau surveys?

Military rank, branch of service, length of service

Exception: Branch and length are available in the CPS veteran supplement

### Combat experience

Exception: Available in the CPS veteran supplement

Homelessness

VA benefits other than service-connected disability

Health status of veterans

# What economic data are <u>not</u> available from the Economic Census?

**Occupation Data** 

"Small business" Designation

**Projections** 

**Business Failures** 

Advice on Business Plans

**Lists of Businesses** 

**Consumer Spending** 

Offshore Outsourcing

### **External Resources**

**Bureau of Labor Statistics** 

http://www.bls.gov/

**Small Business Administration** 

https://www.sba.gov/

Department of Veterans Affairs

National Center for Veterans Analysis and Statistics

Veterans Benefits Administration Reports