



American Community Survey Updates

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The American Community Survey is ...

- § An ongoing monthly survey sent to 3.5 million addresses to produce detailed population and housing estimates each year
- § Data collection modes: Internet/ Mail, Telephone, Personal Visit
- § Designed to produce *critical information on small areas* previously collected on the decennial long form
- § Annually release over 11 billion estimates for over 35,000 communities

The image shows the front cover of the American Community Survey questionnaire booklet. At the top, it features the U.S. Department of Commerce logo and the title "THE American Community Survey". A green box contains the text: "This booklet shows the content of the American Community Survey questionnaire." Below this, there is a "Start Here" section with instructions on how to respond online or by mail. The form includes fields for "Please print your name and telephone number of the person who is filling out this form" and "How many people are living or staying at this address?". There are also checkboxes for "INCLUDE" and "DO NOT INCLUDE" options. The bottom of the page has a barcode and the text "ACS-101F002012021".

Topics

- § Select ACS geography concepts
- § ACS data products and access
- § ACS data releases and release plans
- § Mapping ACS estimates
- § Additional ACS resources

Select ACS Geography Concepts

Legal vs. Statistical Areas

Legal/Administrative Areas

- Nation
- States
- Counties
- Incorporated Places
- Minor Civil Divisions
- Congressional Districts
- State Legislative Districts
- School Districts

Statistical Areas

- Census Designated Places
- Census County Divisions
- Census Tracts
- Block Groups
- Urban Areas
- ZIP Code Tabulation Areas (ZCTAs)
- Public Use Microdata Areas (PUMAs)

Boundary Vintage

- § Legal areas reflect the January 1 boundary for the final year of the estimate
- § Legal area boundaries are updated through the Boundary and Annexation Survey (BAS)
- § Statistical areas reflect boundaries at the time of their delineation
- § Statistical area boundaries are updated once a decade in association with the decennial census
- § Multi-year estimates use the latest geography available, that associated with the last year of the multi-year estimate

Vintage of Geographic Areas

ACS Estimates Collection Year	2011	2012	2013
Release year	2012	2013	2014
Census Tracts	2010 Census	2010 Census	2010 Census
Core Based Statistical Areas (Metro/Micro)	December 2009	December 2009	February 2013
Incorporated Places	Jan. 1, 2011	Jan. 1, 2012	Jan. 1, 2013
Census Designated Places	2010 Census*	2010 Census*	2010 Census*
ZIP Code Tabulation Areas (ZCTAs)	2010 Census	2010 Census	2010 Census

* CDP boundaries may be modified as a result of annexations by adjacent incorporated places, or if the community incorporates.

Geography Data Release Notes

The screenshot shows the 'American Community Survey' website with the 'Geography' section selected. The page title is 'Geography' and it includes navigation tabs for 'Main', 'About the Survey', 'Guidance for Data Users', 'Data & Documentation', 'Methodology', and 'Library'. The left sidebar lists various categories, with 'Geography' highlighted. The main content area features a year selector (2012, 2011, 2010, 2009) and two sections: 'Highlights' and 'Release Notes'. The 'Highlights' section contains two bullet points: one about the 2012 ACS estimates including 113th Congressional Districts and 2008-2012 ACS 5-year data, and another about ACS estimates for Metropolitan and Micropolitan Statistical Areas using 2009 definitions. The 'Release Notes' section contains two bullet points: one about census tract numbering corrections in Pima and Los Angeles counties, and another about the 2012 ACS data release marking the first time estimates based on 2010 Census definitions for Public Use Microdata Areas (PUMAs), Urban Areas, and Urban/Rural are available.

§ Geography related highlights and data release notes for ACS estimates

§ Available at:

www.census.gov/acs/www/data_documentation/geography

ACS Data Products and Access

ACS Data Products

Profiles

- Data Profiles
- Comparison Profiles
- Selected Population Profiles

Downloadable Datasets

- Summary File
- Public Use Microdata Sample (PUMS) Files

Tables

- Detailed Tables
- Subject Tables
- Ranking Tables
- Geographic Comparison Tables

***All ACS Estimates include a Margin of Error measure**

Detailed Tables

B21007




AGE BY VETERAN STATUS BY POVERTY STATUS IN THE PAST 12 MONTHS BY DISABILITY STATUS FOR THE CIVILIAN POPULATION 18 YEARS AND OVER

Universe: Civlilan population 18 years and over for whom poverty status is determined ⓘ
2011 American Community Survey 1-Year Estimates

	Ohio	
	Estimate	Margin of Error
Total:	0,575,694	+/-2,971
18 to 34 years:	2,371,419	+/-4,509
Veteran:	53,303	+/-3,864
Income in the past 12 months below poverty level:	6,263	+/-1,278
With a disability	1,283	+/-475
No disability	4,980	+/-1,202
Income in the past 12 months at or above poverty level:	47,040	+/-3,887
With a disability	4,768	+/-1,203
No disability	42,272	+/-3,726
Nonveteran:	2,318,116	+/-5,167
Income in the past 12 months below poverty level:	529,215	+/-12,486
With a disability	60,241	+/-3,809
No disability	468,974	+/-12,139
Income in the past 12 months at or above poverty level:	1,788,901	+/-13,103
With a disability	93,874	+/-5,208
No disability	1,695,027	+/-12,142
35 to 54 years:	3,122,579	+/-4,825
Veteran:	217,519	+/-8,916
Income in the past 12 months below poverty level:	22,647	+/-2,166
With a disability	7,431	+/-1,373
No disability	15,216	+/-1,876


Comparison Profiles



Subject	Washington-Arlington-Alexandria, DC-VA-MD-WV Metro Area								
	2011 Estimate	2010 Estimate	2011 - 2010 Statistical Significance	2009 Estimate	2011 - 2009 Statistical Significance	2008 Estimate	2011 - 2008 Statistical Significance	2007 Estimate	2011 - 2007 Statistical Significance
VETERAN STATUS									
Civilian population 18 years and over	4,313,956	4,223,013	*	4,089,097	*	4,005,162	*	3,962,186	*
Civilian veterans	9.3%	9.6%		9.9%	*	10.1%	*	10.6%	*
DISABILITY STATUS OF THE CIVILIAN NONINSTITUTIONALIZED POPULATION									
Total Civilian Noninstitutionalized Population	5,631,112	5,520,350	*	5,300,550	*	5,262,757	*	(X)	
With a disability	7.9%	7.5%	*	8.0%		7.6%		(X)	
Under 18 years	1,346,160	1,334,013	*	1,335,217	*	1,295,540	*	(X)	
With a disability	2.9%	2.9%		2.9%		2.7%		(X)	
18 to 64 years	3,712,866	3,644,094	*	3,525,865	*	3,452,414	*	(X)	
With a disability	0.0%	0.9%		0.4%	*	0.1%		(X)	
65 years and over	572,000	542,252	*	529,400	*	514,000	*	(X)	
With a disability	31.1%	30.0%		31.3%		30.3%		(X)	

SOURCE: 2011 ACS 1-Year Estimates
Table – CP02 Selected Social Characteristics

Geographic Comparison Tables



Geographic Area	Percent	Margin of Error
United States		
Maine		
Cumberland County	75.2	+/-0.8
Franklin County	67.0	+/-2.2
Hancock County	72.0	+/-1.2
Kennebec County	69.9	+/-1.2
Knox County	72.4	+/-2.1
Lincoln County	70.3	+/-1.8
Oxford County	65.3	+/-1.6
Penobscot County	68.7	+/-0.9
Piscataquis County	63.1	+/-2.7
Sagadahoc County	73.4	+/-1.9
Somerset County	63.7	+/-1.9
Waldo County	68.9	+/-1.4
Washington County	60.5	+/-1.7
York County	74.4	+/-1.1
Maryland	72.1	+/-0.7
Allegany County	59.5	+/-1.8
Anne Arundel County	72.2	+/-0.5
Baltimore County	73.4	+/-0.4
Calvert County	74.2	+/-1.2
Caroline County	71.1	+/-2.1
Carroll County	75.7	+/-0.9
Cecil County	70.7	+/-1.1
Charles County	73.8	+/-0.9
Dorchester County	68.8	+/-2.1
Frederick County	76.2	+/-0.7

SOURCE: 2011 ACS 5-Year Estimates
Table – GCT2301 Percent of People
16 to 64 in the Labor Force

ACS Summary Files

- § Set of comma-delimited text files
- § All Detailed Tables available
- § Available via FTP site or DataFerrett
- § Summary File Retrieval Tool

http://www.census.gov/acs/www/data_documentation/summary_file/

Public Use Microdata Sample (PUMS)

- Individual-level data on about 1 percent of the population – subsample of ACS microdata
- Enables custom tables and analyses
- PUMA is the lowest level of geography available
 - Minimum population size of 100,000+
- PUMS page at:

http://www.census.gov/acs/www/data_documentation/public_use_microdata_sample/

American FactFinder

The screenshot shows the American FactFinder website. At the top left is the U.S. Department of Commerce logo and the United States Census Bureau logo. The main header features the text "AMERICAN FactFinder" with a magnifying glass icon over the word "FactFinder". To the right of the header are links for "Feedback", "FAQs", "Glossary", and "Help". Below the header is a navigation bar with tabs for "MAIN", "COMMUNITY FACTS", "GUIDED SEARCH", "ADVANCED SEARCH", and "DOWNLOAD OPTIONS". On the right side of the navigation bar are language options for "English" and "Español".

The main content area on the left has a sidebar with the following menu items:

- ▶ Community Facts
- ▶ Guided Search
- ▼ **Advanced Search**
Search all data in American FactFinder, with access to all geographic types and datasets.
[SHOW ME ALL](#)
- ▶ Download Options

The right side of the main content area features a large image of a person interacting with a futuristic digital interface. The interface includes a world map, a bar chart, a pie chart, and a circular progress indicator, all connected by lines to a central point where the person's finger is touching.

<http://factfinder2.census.gov>

American FactFinder

The screenshot shows the American FactFinder website interface. At the top left is the U.S. Department of Commerce logo and the United States Census Bureau logo. The main header features the 'AMERICAN FactFinder' title with a magnifying glass icon. Navigation links include 'Feedback', 'FAQs', 'Glossary', and 'Help'. A secondary navigation bar contains 'MAIN', 'COMMUNITY FACTS', 'GUIDED SEARCH', 'ADVANCED SEARCH' (highlighted in orange), and 'DOWNLOAD OPTIONS'.

The main content area is titled 'Search - Use the options on the left (topics, geographies, ...) to narrow your search results'. On the left side, there is a 'Your Selections' box which is currently empty. Below it, a section titled 'Search using the options below:' lists five categories: 'Topics (age, income, year, dataset, ...)', 'Geographies (states, counties, places, ...)', 'Race and Ethnic Groups (race, ancestry, tribe)', 'Industry Codes (NAICS industry, ...)', and 'EEO Occupation Codes (executives, analysts, ...)'. Two red arrows point to the 'Topics' and 'Race and Ethnic Groups' categories.

To the right of the selection list, there is a search instruction: 'To search for tables and other files in American FactFinder:'. Step 1 is 'Enter search terms and an optional geography and click GO'. Below this is a search form with two input fields: 'topic or table name' and 'state, county or place (optional)'. A 'GO' button and a help icon are to the right. Below the input fields are radio buttons for 'topics' (selected), 'race/ancestry', 'industries', and 'occupations'. A red arrow points to the 'GO' button.

Below the search form, it says '-- or --' and 'Select from Topics, Race and Ethnic Groups, Industry Codes, EEO Occupation Codes'. A list of bullet points follows: '• these are added to "Your Selections"', '• the Search Results are updated'. Step 2 is 'Next, select Geographies (states, counties, cities, towns, etc.)', with a list of bullet points: '• these are added to "Your Selections"', '• the Search Results are updated'.

Selecting Geography

The screenshot shows the American FactFinder interface. On the left, there are navigation tabs for 'MAIN' and 'COMMUNITY FACTS'. Below them is a search section with a dropdown menu for 'Geographies' which is currently open. A red arrow points to the 'Place - 160' option in the dropdown list. The list includes various geographic types such as 'United States - 010', 'Region - 020', 'State - 040', 'County - 050', 'City - 150', and 'Place - 160'. The 'Place - 160' option is highlighted in blue. Below the dropdown, there is a 'Select' button and a 'List' button. At the bottom of the dropdown, there is a note: 'Didn't find your geographic type? Click the 'all geographic types' radio button above, or try the Name, Address or Map geography search options instead.'

Select Geographies

Selecting Geography by Street Address

The screenshot shows the U.S. Census Bureau Factfinder search interface. The main navigation bar includes 'MAIN', 'SEARCH', 'WHAT WE PROVIDE', and 'USING FACTFINDER'. The search results section shows 'Search Results: 1 of 5 tables and other products match 'Your Selections''. The 'Your Selections' panel shows 'Dataset: 2011 ACS 5-year estimates' and 'Product Type: Data Profile'. The 'Select Geographies' dialog box is open, with the 'Address' tab selected. The dialog box contains a text input field for the street address, a dropdown for the city, a dropdown for the state, and a text input field for the zip code. The example address is '1010 Blah Blah St.', the city is 'Oak Park', the state is 'Illinois', and the zip code is '60302'. A red arrow points to the 'Address' tab in the dialog box.

Select Address

Selecting Geography Associated with a Street Address

Select Geographies

Table: Title or Document Type Dataset About CLOSE X

List Name Address Map

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

Note: address search will use the latest available address data beginning with 2011 and working backwards, based on the contents of Your Selections.

street address city state zip GO

1010 Blah Blah St. Oak Park Illinois 60302

Census Tract 8124, Cook County, Illinois successfully added to Your Selections.

Geography Results:

Geography Name	Geography Type	Geography Code
PUMAS 03408, Illinois	Public Use Microdata Area (PUMA)	705
Illinois	State	040
Cook County, Illinois	County	050
Oak Park township, Cook County, Illinois	County Subdivision	060
Block 1034, Block Group 1, Census Tract 8124, Cook County, Illinois	Block	100
Census Tract 8124, Cook County, Illinois	Census Tract	140
Block Group 1, Census Tract 8124, Cook County, Illinois	Block Group within Census Tract	150
Oak Park village, Illinois	Place within State	160
Chicago-Joliet-Naperville, IL-IN-WI Metro Area	Metro Statistical Area/Micro Statistical Area	310
Chicago-Joliet-Naperville, IL Metro Division, Chicago-Joliet-Naperville, IL-IN-WI Metro Area	Metro Division within Metro Statistical Area	314
Chicago-Gary-Kenosha, IL-IN-WI CMSA	MSA/CMSA	300
Chicago, IL, PMSA; Chicago-Gary-Kenosha, IL-IN-WI CMSA	PMSA within CMSA	385
Chicago, IL-IN Urbanized Area (2000)	Urban Area	400

Geography Options

ACS Data Profile Results in AFF

U.S. Census Bureau AMERICAN FactFinder

MAIN SEARCH WHAT WE PROVIDE USING FACTFINDER Feedback FAQs Glossary Help

Results - Click [Back](#) to Search to select other tables or geographies

← BACK TO SEARCH ← Result 1 of 1 → **VIEW ALL AS PDF**

DP02 | **SELECTED SOCIAL CHARACTERISTICS IN THE UNITED STATES** ⓘ
2007-2011 American Community Survey 5-Year Estimates

Subject	Cook County, Illinois				Census Tract 8124, Cook County, Illinois				Oak Park village, Illinois			
	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error	Percent	Percent Margin of Error
SCHOOL ENROLLMENT												
Population 3 years and over enrolled in school	1,308,357	+/-4,956	1,308,357	(X)	1,018	+/-132	1,018	(X)	14,372	+/-682	14,372	(X)
Nursery school, preschool	95,447	+/-1,885	6.8%	+/-0.1	86	+/-39	8.4%	+/-4.0	1,461	+/-245	10.2%	+/-1.6
Kindergarten	66,473	+/-1,741	4.0%	+/-0.1	74	+/-36	7.3%	+/-3.5	727	+/-170	5.1%	+/-1.2
Elementary school (grades 1-8)	530,619	+/-2,757	38.5%	+/-0.2	423	+/-101	41.0%	+/-0.5	5,125	+/-415	35.7%	+/-2.0
High school (grades 9-12)	299,470	+/-2,201	21.4%	+/-0.2	296	+/-87	29.1%	+/-7.8	3,095	+/-356	21.5%	+/-2.4
College or graduate school	398,348	+/-4,431	28.5%	+/-0.2	139	+/-59	13.7%	+/-4.9	3,964	+/-495	27.6%	+/-2.7
EDUCATIONAL ATTAINMENT												
Population 25 years and over	3,434,122	+/-121	3,434,122	(X)	2,297	+/-150	2,297	(X)	35,559	+/-532	35,559	(X)
Less than 9th grade	272,813	+/-4,109	7.9%	+/-0.1	0	+/-89	0.0%	+/-1.4	416	+/-107	1.2%	+/-0.3
9th to 12th grade, no diploma	285,811	+/-3,336	8.3%	+/-0.1	0	+/-80	0.0%	+/-1.4	800	+/-195	2.5%	+/-0.6
High school graduate (includes equivalency)	846,798	+/-7,185	24.7%	+/-0.2	119	+/-71	5.2%	+/-3.0	2,937	+/-338	8.3%	+/-0.9
Some college, no degree	660,161	+/-5,539	19.2%	+/-0.2	206	+/-88	9.0%	+/-3.8	5,263	+/-555	14.8%	+/-1.5
Associate's degree	211,345	+/-3,788	6.2%	+/-0.1	113	+/-52	4.9%	+/-2.3	2,038	+/-328	5.7%	+/-0.9
Bachelor's degree	702,595	+/-5,302	20.5%	+/-0.2	750	+/-139	32.7%	+/-6.0	11,538	+/-620	32.4%	+/-1.7
Graduate or professional degree	454,599	+/-5,128	13.2%	+/-0.1	1,109	+/-169	48.3%	+/-7.0	12,468	+/-610	35.1%	+/-1.7

ACS Data Releases and Release Plans

2012 ACS Data Release

Updated Geographic Areas:

- § 113th Congress – Congressional Districts (all estimate types)
- § Updated State Legislative Districts (Upper and Lower Houses) for 2008-2012 ACS 5-year estimates
 - For both of the above, only available for the base summary levels until 2013 ACS data release in late 2014
- § 2010 Census Urban Areas and Urban/Rural definitions
- § 2010 Census Public Use Microdata Areas (PUMAs)

Census Transportation Planning Package (CTPP) Data

- § Special tabulations designed by transportation planners, now using ACS estimates
- § Used by planners at state, federal and local levels for transportation planning and related purposes
- § Includes a variety demographic, worker and household characteristics, in a variety of cross tabulations including travel mode and others
- § Information on and access to CTPP products available at:
www.fhwa.dot.gov/planning/census_issues/ctpp

CTPP (ACS based) Product Availability

- § Several period based Transportation Profiles

- § CTPP using ACS 2006-2008 3-year estimates
 - Released in January 2011
 - Limited geographic areas

- § CTPP using ACS 2006-2010 5-year estimates
 - Released in October 2013
 - Broad set of geographic areas and geographic components

2013 ACS Data Release

Updated Geographic Areas:

§ February 2013 OMB defined

- Core Based Statistical Areas (CBSAs) - Metropolitan and Micropolitan Statistical Areas
- New England City and Town Areas (NECTAs)
- Related entities (CSAs, CNETCAs, Metropolitan Divisions, etc.)

§ New, post 2010 Census definitions

§ ACS Estimates for Block Groups will be available on AFF for the first time

ACS 2013 Data Release Schedule

Type of estimate	Release date
2013 ACS 1-year estimates	September 2014
2011-2013 ACS 3-year estimates	October 2014
2009-2013 ACS 5-year estimates	December 2014

Recent ACS Developments

ACS Data User Group (DUG)

- Key component of enhancing and sustaining relationships with data users
- Networking opportunity, online community
- Website maintained by contractors
- <http://www.acsdatausers.org/>

Mapping ACS Estimates

TIGER/Line® Shapefiles and ACS Data Release Timing

TIGER/Line Shapefiles Released before ACS data

The Geography Division releases its TIGER/Line shapefiles about one year ahead of the corresponding ACS data release

2013 TIGER/Line shapefiles have been available for almost a year, but the first 2013 ACS data won't be available until just over 2 months from now

Shapefiles with pre-joined ACS data available for download

TIGER/Line® Shapefiles and TIGER/Line® Files

- Format
 - Shapefile - ZWIT to Present
 - TIGER/Line ASCII format - 2010 and earlier
 - Census 2000 available in both formats
- The core TIGER/Line Files and Shapefiles do not include demographic data, but they do contain geographic entity codes (GEOIDs) that can be linked to the Census Bureau's demographic data, available on [American Factfinder](#)
- [TIGER/Line Files and Shapefiles \(PDF\)](#)
- [Working with TIGER/Line Shapefiles: How-to Guide](#)
- Geography Change & Events
 - [Geographic Boundary Change Notes](#)
 - [Geography Notes and Details from the 2010 Census \(PDF\)](#)
 - [Substantial County Changes](#)

2013 113th CD 2012 2011 2010 2000 2008 2007 2004-06 Census 2000 1992

2013 TIGER/Line Shapefiles

All legal boundaries and names are as of January 1, 2013. Released August 22, 2013.

- Download
- Technical Documentation
- File Availability
- User Notes

Mapping ACS Data and Margin of Error

- § ACS estimates are sample data
- § Sample data has an associated Margin of Error (MOE)
- § Comparisons of sample data estimates must incorporate a test of statistical significance
- § Comparison of sample data estimates may not be statistically significantly different, because of MOE
- § The Census Bureau provided funding to develop an extension for ArcGIS® which accounts for MOE
- § The ACS Mapping Extension is available to download at <http://gesg.gmu.edu/census/download.htm>

Additional ACS Resources

ACS Website

The screenshot shows the homepage of the American Community Survey website. At the top left is the United States Census Bureau logo. A navigation bar contains links for People, Business, Geography, Data, Research, and Newsroom. A search bar is located at the top right. Below the navigation bar, the main heading reads "American Community Survey". A secondary navigation bar includes links for Main, About the Survey, Guidance for Data Users, Data & Documentation, Methodology, and Library. The main content area is divided into several sections: "Question Corner for Survey Respondents" with a link to "Why is the Census Bureau calling me?"; three featured articles with images: "What is the American Community Survey?", "How do I respond to the survey?", and "How do I get started using ACS data?"; "Language Brochures" for 11 languages; "Training Presentations" with a link to "An Overview of the..."; and a "People" section with a list of topics like Age and Sex, Ancestry, Disability, etc. A right sidebar contains a search bar, "Current Data Profiles", "Social, Economic, Housing and Demographic Characteristics", "United States" dropdown, "Website Feedback", and "Data by Topic".

www.census.gov/acs

For More Information

Get E-Mail Updates

Bottom-right column of ACS website

Contact

Get Email Updates

Contact ACS

Frequently Asked Questions

Site Map

Website Feedback

Visit the ACS/PRCS website:

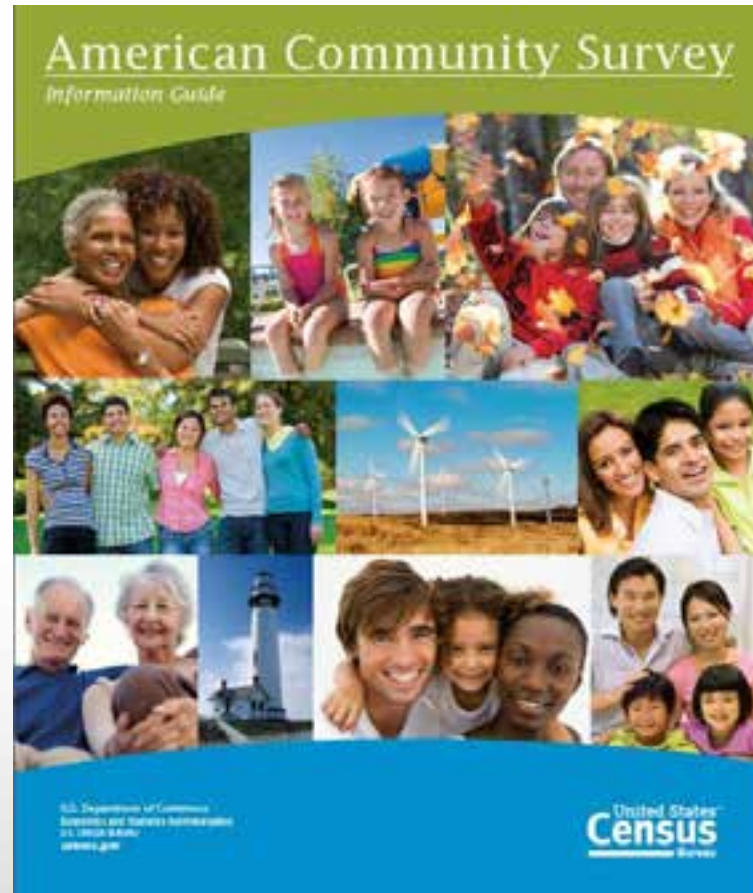
<http://www.census.gov/acs/www>

Census Bureau Customer Help Center: 1-800-923-8282

Demographic Call Center: 301-763-INFO or 1-866-758-1060

Or submit a question online at ask.census.gov.

ACS Information Guide



www.census.gov/acs/www/about_the_survey/acs_information_guide/

Summary File Documentation

