Quick Guide to the American Community Survey (ACS) Products in American FactFinder

2007 ACS 1-Year Estimates – September 23, 2008 2005–2007 ACS 3-Year Estimates – December 9, 2008

The American Community Survey (ACS) is a nationwide survey designed to provide communities a fresh look at how they are changing. It is a critical element in the Census Bureau's reengineered 2010 census plan. The ACS collects information such as age, race, income, commute time to work, home value, veteran status, and other important data about the U.S. population and housing. As with the decennial census, information about individuals will remain confidential.

Data users can access this detailed demographic, social, economic, and housing data annually instead of waiting 10 years for decennial census data, helping them make more accurate, timely and informed decisions.

The ACS began in 1996 and has expanded each subsequent year. Full nationwide implementation began in January 2005. The 2005, 2006, and 2007 ACS data are available for geographic areas with a population of 65,000 or more. For the first time, data are available for areas of 20,000 or more, as a 3-year period estimate (2005-2007). For small areas with populations less than 20,000, it will take 5 years to accumulate a large enough sample to provide estimates with accuracy similar to the decennial census. Beginning in 2010, and every year thereafter, the nation will have this five-year period estimate available, a resource that will show the most up-to-date estimates annually for neighborhoods and rural areas.

The Puerto Rico Community Survey (PRCS) is the equivalent of the American Community Survey for Puerto Rico. PRCS data are released in both English and Spanish. For the English release, PRCS and ACS data are presented together as the American Community Survey data set.

If you have questions or comments about the data content or interpretation, definitions, or methodology of the American Community Survey please contact cmo.acs@census.gov.

For information or questions about new features in American FactFinder, please use the Feedback or FAQs button at the top of each page in AFF.

The Quick Guide URL: http://factfinder.census.gov/home/saff/aff acs2007 quickguide.pdf

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Section A. Reference Material

A.1 Schedule

- 2007 ACS, PRCS in English
 - o Income and Poverty data only August 26, 2008
 - o All other ACS subjects for the single year data September 23, 2008
 - o 2005–2007 ACS 3-Year Estimates all subjects December 9, 2008
- PRCS 2007 data in Spanish
 - o 2007 ACS 1-Year Estimates December 9, 2008
 - o 2005-2007 3-Year Estimates December 9, 2008
- Public Use Microdata Sample (PUMS) Files
 - o 2007 ACS 1-Year PUMS Files September 23, 2008
 - o 2005-2007 ACS 3-Year PUMS Files Early 2009

A.2 References on Using the Data

The American Community Survey website has a series of helpful documents and guides to assist users in finding and using ACS data for a variety of purposes. Some examples are listed below.

- ACS Main Page http://www.census.gov/acs
- 2007 ACS Data Release Page http://www.census.gov/acs/www/Products/index.html
- What's New and Different http://www.census.gov/acs/www/Products/2007/prodchanges.html
- Using the Data: 2007 Data Product Details http://www.census.gov/acs/www/Products/users_guide/2007/index.htm
- Using the Data: 2005-2007 Data Product Details http://www.census.gov/acs/www/Products/users_guide/2005_2007/index.htm
- How to Use the Data: Comparing ACS Data to Other Sources -http://www.census.gov/acs/www/UseData/compACS.htm
- Accuracy of the Data http://www.census.gov/acs/www/UseData/Accuracy/Accuracy1.htm
- Subject Definitions http://www.census.gov/acs/www/UseData/Def.htm

A.3 Using this Guide

The Quick Guide focuses on both the 2007 ACS 1-year data products and the 2005-2007 ACS 3-year data products. Unless noted otherwise, the types of data are available for both products. Most screenshots and examples reflect the use of 1-year data but can also be accessed from the 3-year data products.

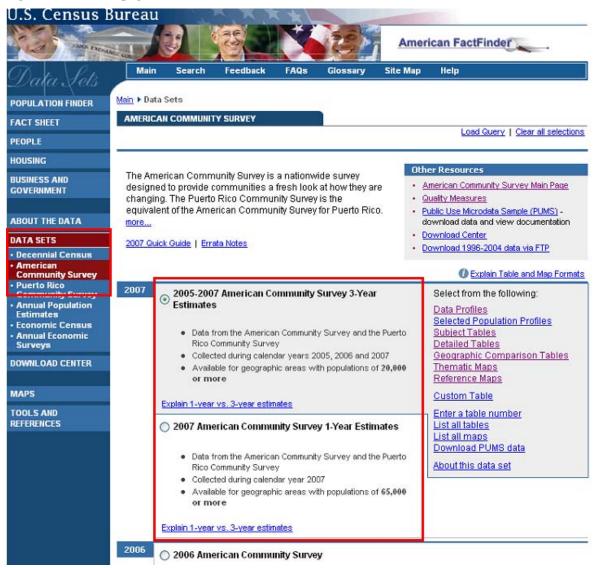


Section B. Finding 2007 ACS Data in American FactFinder

B.1 Data Sets page

- The 2007 American Community Survey 1-year and 3-year data sets have been added. The 3-year estimates are set as the default. See the "Explain 1-year vs. 3-year estimates" link for more details about the different datasets.
- A Puerto Rico Community Survey (PRCS) bullet is seen by moving your mouse over the Data Sets button in the left menu. PRCS and ACS data are presented together as the American Community Survey data set.
 - o PRCS data released in Spanish in December 2008

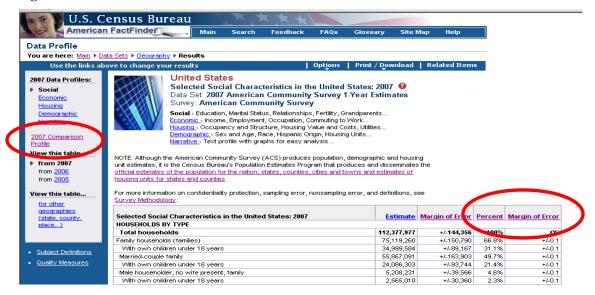
Fig. B1-1. Data Sets page for ACS





B.2 Data Profiles

Fig. B2-1. ACS 2007 Data Profile



Data Profiles allow users to view detailed social, economic, housing and demographic information about a particular geography. As viewed in the illustration above, there are five types; the first four roughly correspond to the Demographic Profile from the decennial census. The fifth type of profile, the Narrative Profile, is a product unique to the American Community Survey.

Beginning with 2007, the Data Profiles have two new columns, "Percent" and "Margin of Error" for the percent estimate.

The Data Profiles have a head note directing users to the Population Estimates data tables for the official estimates of population for nation state, counties, cities and towns, and estimates of housing units for states and counties:

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

How can I access them?

AFF Main Page→ Data Sets → Click American Community Survey → Choose Data Year (2007)→ Click <u>Data Profiles</u> hyperlink → Choose Geography Selection → Click Show Results → Selected Social Characteristics Data Profile (Default)

Use the links above the table and on the left navigation bar to:

- Toggle among the five profile types,
- Navigate to the 2006-2007 Comparison Profile (1-year products only)
- Change your geography selection
- Click on Options in the blue banner above the table to select Geographic Components for a United States, region, division or state level data profile.



Geographic Components available for 2007 Data Profiles

Geographic Components are available for United States, region, division and state level data profiles:

Once you have a U.S., region, division or state Data Profile table, you can choose to display the data for the geographic components of the nation, region, division or state by clicking Options in the blue banner above the table \rightarrow Choose Geographic Components from the list \rightarrow Click OK. You will be presented with a list of Geographic Components that are available for the geographic area you chose. The complete list of components for the 2007 ACS data is:

- Urban
- Rural
- In metropolitan or micropolitan statistical area
- Not in metropolitan or micropolitan statistical area
- Not in metropolitan statistical area ←== New for 2007!
- In metropolitan statistical area
- In metropolitan statistical area in principal city
- In metropolitan statistical area not in principal city
- In micropolitan statistical area
- In micropolitan statistical area in principal city
- In micropolitan statistical area not in principal city

These Geographic Components are available only for the Nation level data profiles:

- American Indian reservation and trust land Federal Tribe
- Oklahoma Tribal Statistical Area
- Tribal Designated Statistical Area
- Alaska Native Village Statistical Area
- State Designated Tribal Statistical Area

Choose a geographic component → Click Add → Click OK → View table for selected geographic component

Fig. B2-2. ACS 2007 Data Profile - Selecting Geo Components

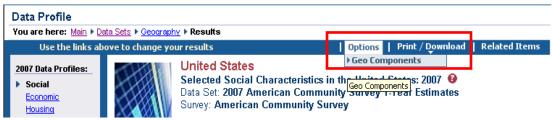


Fig. B4-3. ACS 2007 Data Profile – Selecting the "Rural" Geo Component





Fig. B2.3. ACS 2007 Data Profile - Table heading showing selected Geo Component



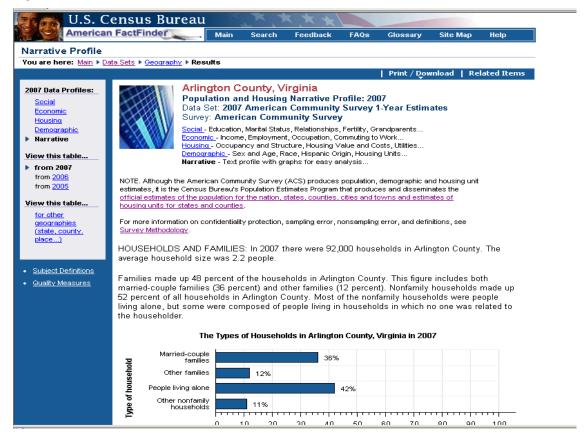
2007 Data Profiles

The **2007** Data Profiles display the data for each topic under four subject headings (Social, Economic, Housing and Demographic). The illustration above shows the Social Profile; links to the other three Data Profiles and the Narrative Profile are found in the left navigation menu and below the table heading.



B.3 Narrative Profiles

Fig. B3-1. 2007 Narrative Profile



Narrative Profiles provide text and bar charts to display the highlights of the social, economic, housing and demographic and housing estimates for a single geographic area. The topics include households and families, disability, travel to work, income, poverty, population and a wide variety of other topics drawn from the Data Profiles.

How can I access them?

Any Data Profile → Click the Narrative link (above the table or on the left navigation bar)



B.4 Comparison Profiles – Available for 1-year data products only

Fig. B4-1. 2007 Comparison Profile



Comparison Profiles show detailed demographic, social, economic, and housing data about a selected geography over several years in tabular form. They allow users to identify trends and patterns over time.

Comparison Profiles, formerly known as Multiyear Profiles, are returning this year, comparing 2006 and 2007 data from the ACS. *Comparison Profiles are available for 1-year data products only*.

How can I access them?

AFF Main Page → Data Sets → Click ACS → Choose Data Year 2007 → Click Comparison Profiles hyperlink → Geography Selection page → Social Comparison Profile (Default)

What must I remember?

- A '*' indicates if a statistically significant difference exists between the data item for a given year and the current year.
- A 'c' indicates that the data are controlled and a statistical significance test is not appropriate.

Available for: 2007

B.5 Ranking Tables – Available for 1-year data products only

Fig. B5-1. Default View – Without Statistical Significance

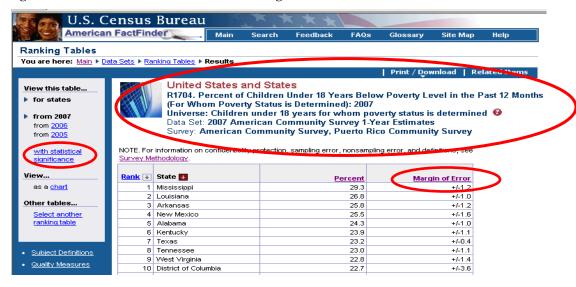
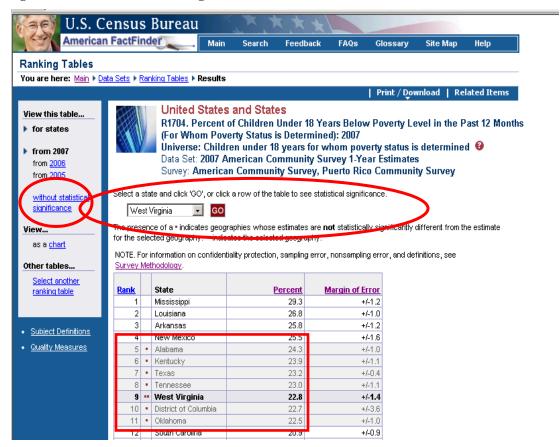


Fig. B5-2. View with Statistical Significance



Ranking Tables are designed to allow comparison of similar geographic areas on a given characteristic (e.g., "Percent of Children Under 18 Years Below Poverty Level in the Past 12 Months"). There are 79



Ranking Tables on a variety of topics. The table numbers correspond to those of the Thematic Map and Geographic Comparison Table on the same subject; for example, R1704 corresponds to the Thematic Map M1704 and Geographic Comparison Table GCT1704.

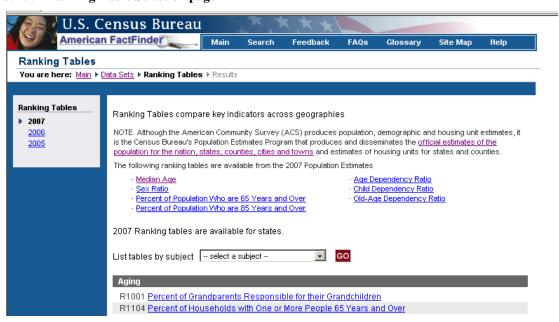
Features for 2007 Ranking Tables:

- Ranking Tables are only available for states. As in past years, ACS, Geographic Comparison
 Tables provide data on the same topics as ranking tables for more detailed levels of geography,
 without the ranks.
- Ranking tables are created only from the *1-year* data. Therefore, this product is not included in the 2005-2007 3-year data products to be released in December 2008.
- The 2006 and 2007 Ranking Tables have a head note on the selection page, directing users to the Population Estimates data tables for the official estimates of population for the nation, states, counties, cities and towns, and estimates of housing unit for states and counties. Estimates for the nation, states and counties include age, sex, race, Hispanic origin:

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

• Ranking Tables R0101 – R0107 were replaced on the Ranking Table Selection page by links to comparable state-level rankings from the Population Estimates Program.

Fig. B5-3. 2007 Ranking Table Selection page



Ranking Tables may be viewed with and without statistical significance. Confidence Interval Charts are associated with Ranking Tables.

When in the Default view (without statistical significance) you can:

- Click on the arrow icon (inside a red box) within the column heading to sort the table.
- Sort the table by rank or by alphabetical order.

When in the view with statistical significance, you can:

• Use the Drop down list above the table to select a geography and click the GO button

OR

 Click on a geography inside the table to view geographies that are statistically different from the one selected

How can I access them?

AFF Main Page → Data Sets → Click ACS or PRCS → Choose Data Year → Click Ranking Tables hyperlink → Choose Ranking Table → Ranking Table result (default view)

Available for: 2005 and later

Confidence Interval Charts

Fig. B5-4. 2007 Ranking Table Confidence Interval Chart



Confidence Interval Charts depict the degree of uncertainty about the Ranking Table estimate in a chart form. Two bars represent the confidence interval – the left bar representing the lower bound and the right bar representing the upper bound. The margin of error is the difference between the estimate and the upper bound, or the lower bound. For example, in the chart above, the confidence interval for the estimate for the District of Columbia extends from about 19% to about 26%. The estimate is exactly in the middle of the confidence interval, 22.7%. The margin of error is expressed as +/-3.6%.

The further apart the bars, the greater the uncertainty about the estimate. A diamond-shaped point lying between the two bars indicates the estimate.

Move the cursor over the row containing the geography to view the associated Lower Bound (LB), Estimate (Est.), and Upper Bound (UB).

Definition: A *margin of error* is the difference between an *estimate* and its *upper* or *lower confidence bounds*. Confidence bounds can be created by adding the margin of error to the estimate (for an upper

bound) and subtracting the margin of error from the estimate (for a lower bound). All published margins of error for the American Community Survey are based on a 90 percent confidence level.

For example, when the estimate for the percent of 65 year olds below the poverty level in Mississippi is 15.7%, and the margin of error is \pm 0.8, we interpret the confidence interval as follows; if we were to conduct the survey 100 times, then about 90 of the resulting confidence intervals would contain the true percentage of respondents who report incomes below the poverty level. This is calculated by first subtracting the margin of error (0.8%) from the estimate (15.7%), giving the lower bound for the estimate (14.9%). Then to calculate the upper bound, you add the margin of error (0.8%) to the estimate (15.7%), to get 16.5%.

How can I access them?

Ranking Table → "chart" hyperlink (on the left navigation bar)



B.6 Subject Tables

Fig. B6-1. 2007 Subject Table Selection Page



Subject Tables are similar to the decennial census Quick Tables with data on popular topics for a single geographic area. Some subject tables provide detailed information for a population group such as teenagers, people in poverty, the older population, workers, children, grandchildren, and the foreign born. These subject tables are sourced from microdata. For a complete list of Subject Tables, including those sourced from microdata, see Appendix 2. Links to the subject tables are available on the ACS Data Sets page.

How can I access them?

AFF Main Page → Data Sets → Click ACS → Choose Data Year 2005, 2006 or **2007** → Click Subject Tables hyperlink → Choose geography → Choose Subject Table (see above)

You can choose the Subject Table by scrolling through the list, or by selecting a subject using the box shown above.

Fig. B6-2. 2007 Subject Table – Change selections



Using the hyperlinks in the left navigation bar, you can:

- Change your geographic selection
- Find a new table
- View the Subject Definitions or the Quality Measures.

Features for Subject Tables:

 Subject Tables are available for download in the Download Center on the AFF main page left navigation menu.

- Geographic components (urban/rural, metropolitan/micropolitan statistical areas, etc.) are selectable using the Options link on the blue banner of a table result page.
- Geography-sensitive table selection for Subject tables—table selection page grays out tables for which data are not available for the selected geography.

Choosing Geographic Components for Subject Tables

When you have a U.S., region, division or state level Subject Table, you can choose to display the data for the geographic components of the nation, or a region, division or state by \rightarrow clicking Options in the blue banner above the table \rightarrow Choose Geographic Components option. You will be presented with a list of Geographic Components that are available for the geographic area you chose. The complete list of components for the 2007 ACS data is:

- Urban
- Rural
- In metropolitan or micropolitan statistical area
- Not in metropolitan or micropolitan statistical area
- In metropolitan statistical area
- Not in metropolitan statistical area \leftarrow == New for 2007!
- In metropolitan statistical area in principal city
- In metropolitan statistical area not in principal city
- In micropolitan statistical area
- In micropolitan statistical area in principal city
- In micropolitan statistical area not in principal city

These Geographic Components are available for Nation level tables only:

- American Indian reservation and trust land Federal Tribe
- Oklahoma Tribal Statistical Area
- Tribal Designated Statistical Area
- Alaska Native Village Statistical Area
- State Designated Tribal Statistical Area

Choose a geographic component → Click Add → Click OK → View table for selected geographic component

Geography Sensitive Table Selection

Geography selection is more limited for subject tables sourced from microdata. Tables that are not available for the chosen geography are grayed out on the Subject Table selection page. Click on the "N/A" link for an explanation as to why data is not available. The note provides a specific reason why the data is not available.

Fig. B6-3. 2007 Subject Table – Selected Geography not available (N/A)



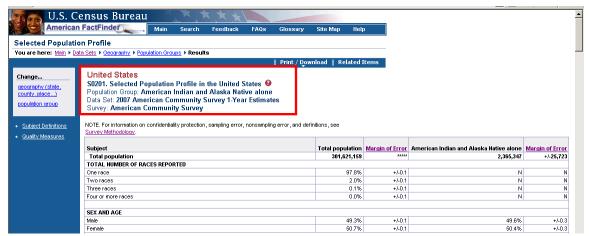
Fig. B6-4. 2007 Subject Table – Selected Geography not available message





B.7 Selected Population Profiles - Race, Ethnic, Ancestry, and Country of Birth Groups

Fig. B7-1. 2007 Selected Population Profile



The "Selected Population Profile" is a single table that can be viewed, or "iterated" for many race, ethnic, ancestry, and country of birth groups. Except for the country of birth groups, which are new in the ACS, the population group choices are similar to those found in the Census 2000 Summary Files 2 and 4. Selected population profiles are available only for geographies with a total population of 500,000 or more (prior to 2007 the population minimum was 1,000,000 or more).

Fig. B7-2. 2007 Selected Population Profile -Select Population Group - Race or Ethnic



Fig. B7-3. 2007 Selected Population Profile - Select Population Group - Ancestry

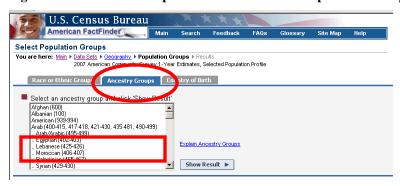


Fig. B7-4. 2007 Selected Population Profile - Select Population Group - Country of Birth



How can I access them?

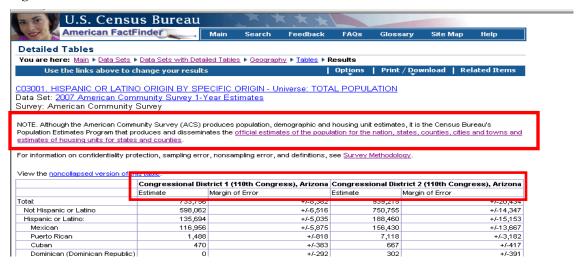
AFF Main Page→ Data Sets → Click ACS → Choose Data Year 2007→ Click Selected Population

Profiles hyperlink → Choose geography→ Click Add → Choose Race, Ethnic, Ancestry or Country of Birth Group by scrolling through the list → Click Show Result



B.8 Detailed Tables

Fig. B8-1. 2007 Detailed Table



All the detailed data on basic characteristics for the **2007** ACS can be found in the Detailed Tables. These tables are the foundation upon which the other ACS data products are built. Estimates and the associated Margin of Error (MOE) are shown.

There are hundreds of tables, many iterated by race and Hispanic origin. You can choose from all the available geographic areas and all the tables. Beginning with the 2007 ACS the Quality Measure tables have been added to American FactFinder. These tables are provided to help users get a better sense and understanding of the quality of the data. This information was formerly presented on the ACS website.

All Detailed Tables have a head note directing users to the Population Estimates data tables for the official estimates of the population for the nation, states, counties, cities and towns, and estimates of housing units for states and counties. Official estimates for age, sex, race and Hispanic origin are available for states and counties:

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

How can I access them?

AFF Main Page → Data Sets → Click American Community Survey → Choose Data Year 2007 → Click Detailed Tables hyperlink → Choose geography → Choose Detailed Table by keyword, subject or scrolling through the list.

Features for Detailed Tables:

- Collapsed/Non-collapsed tables to implement data filtering applied to **2007** ACS data, some base tables will have a collapsed version available, showing less detailed estimates.
- 2007 Puerto Rico Community Survey (PRCS) data incorporated into the ACS data set where they are displayed with the stateside ACS data.
- Geographic Components available as a selection for the ACS detailed tables.
- Download Center for expert users, simplifies large downloads of up to 50 detailed tables for large numbers of geographic areas.

Choosing Geographic Components for Detailed Tables

For a U.S., region, division or state level Detailed Table, you can choose to display the data for the geographic components of that state, division, region, or the nation by → clicking Options in the blue banner above the table → Choose Geographic Components option. You will be presented with a list of Geographic Components that are available for the geographic area you chose. The complete list of components for the 2007 ACS data is:

- Urban
- Rural
- In metropolitan or micropolitan statistical area
- Not in metropolitan or micropolitan statistical area
- In metropolitan statistical area
- Not in metropolitan statistical area ←== New for 2007!
- In metropolitan statistical area in principal city
- In metropolitan statistical area not in principal city
- In micropolitan statistical area
- In micropolitan statistical area in principal city
- In micropolitan statistical area not in principal city

These Geographic Components are available for Nation level tables only:

- American Indian reservation and trust land Federal Tribe
- Oklahoma Tribal Statistical Area
- Tribal Designated Statistical Area
- Alaska Native Village Statistical Area
- State Designated Tribal Statistical Area

Using the list presented \rightarrow Choose a geographic component \rightarrow Click Add \rightarrow Click OK \rightarrow View table for selected geographic component

Fig. B8-2. 2007-Detailed Table – Select Geographic Component





Fig. B8-3. Select Geographic Component

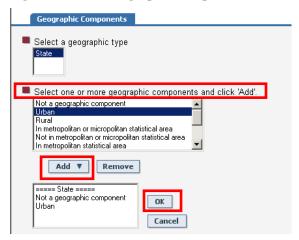
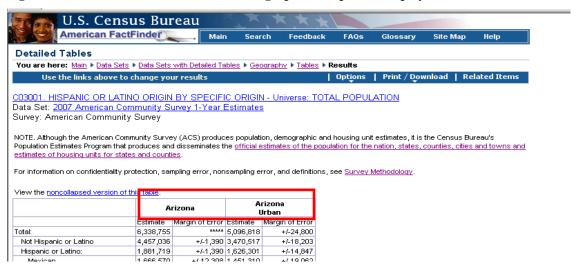


Fig. B8-4. 2007 Detailed Table – Selected Geographic Component Displayed



Collapsed/Non-collapsed Detailed Tables

ACS detailed tables may be displayed in two versions:

- 1) Base table, for which the identification begins with "B" displays more detailed data
- 2) Collapsed version, for which the table identification begins with "C"—displays less detail than "B"

The collapsed "C" table is very similar to a "B" table with the same number (e.g., C07001 and B07001), but two or more lines from the B table have been collapsed to a single line in the C table. For example, the lines "75 to 79 years", "80 to 84 years" and "85 years and over" from a B table may be collapsed to a single line of "75 years and over" in a C table. Not every B table has a collapsed version.

- Both versions of the base tables are accessed from the Detailed Tables path;
- Both versions of the base tables are listed together in pairs in the Subject, Key Word, and Show all tables view on the Select Tables page;



Fig. B8-5. 2007 Detailed Tables - Select Tables page - "B" and "C" tables shown



• Users will be able to switch between the base table and the collapsed version table using a hyperlink displayed above the table result.

Fig. B8-6. 2007 Detailed Table - "B" table with hyperlink to collapsed table

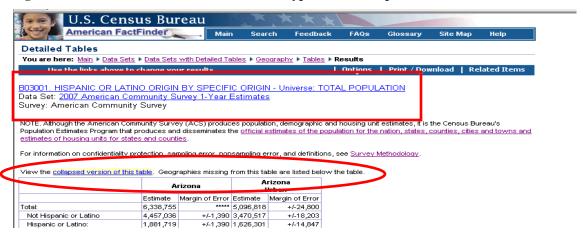


Fig. B8-7. 2007 Detailed Table - "C" table with hyperlink to non-collapsed table

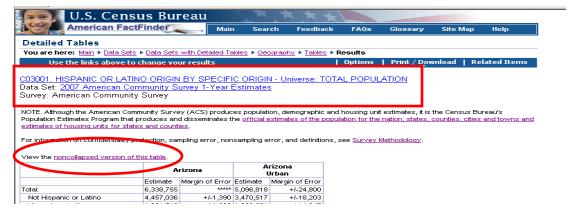


Fig. B8 -8. Note showing selected "geographies missing from this table" (found at the bottom of the table)

NOTE: Data for the following geographic area(s) cannot be displayed because the number of sample cases is too small.

Geography:

Avondale city, Arizona

Table and map numbering scheme group tables by subject. See "Section C. Documentation and Reference for 2007 ACS data – C3. Explain Table Numbers" for detailed explanation. You may also refer to the <u>explain table numbers</u> link on the Detailed Tables – Select Table page for online reference.



B.9 Geographic Comparison Tables

Fig. B9-1. 2007 Geographic Comparison Table



Geographic Comparison Tables (GCTs) are available for each characteristic available in a Ranking Table and for 7 additional characteristics. Appendix 1 outlines the characteristics available for the GCT's. While Ranking Tables are available for the U.S. and states only, the GCTs are available for lower level geographic areas. Geographic Comparison Tables are designed to allow users to:

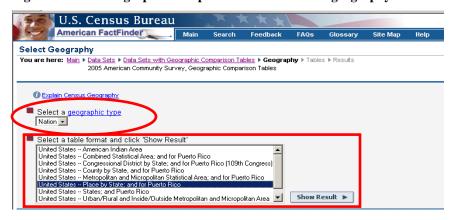
- o Compare data across similar geographic areas for popular themes
- O Compare all states, all counties, all metropolitan and micropolitan statistical areas, etc. The selection path for these tables will show only the tables that are available for the geographic areas selected. An invalid geographic selection for a table will result in a "No data found" note.

Access to both GCTs and Ranking Tables will be provided from the Thematic Map path.

How can I access them?

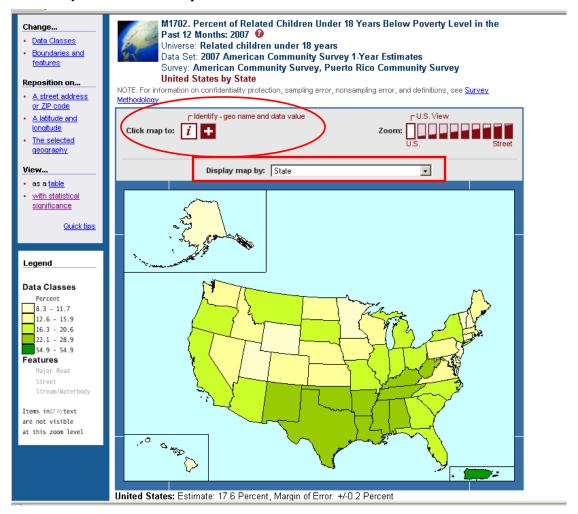
AFF Main Page→ Data Sets → Click ACS → Choose Data Year 2007→ Click Geographic Comparison Tables hyperlink → Choose geography and table format→ Choose Geographic Comparison Table → Click Show Result

Fig. B9-2. 2007 Geographic Comparison Table – choose geography and table format



B.10 Thematic Maps

Fig. B10-1. US By State Thematic Map



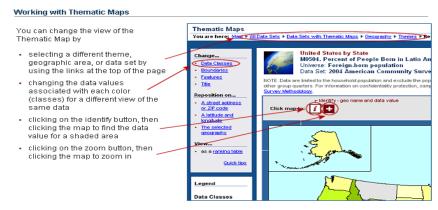
Thematic Maps show the geographic patterns in statistical data. When you click "Identify" on a map, the ACS estimate and the Margin of Error (MOE) will be displayed. The estimate for the United States is displayed below the map for comparison purposes.

Thematic Maps have many interesting and useful features and are found throughout the American FactFinder. You can:

- Change the data classes of the data to show different groupings (see illustration below)
- Change the "**Display map by**" by scrolling through the choices (state, region, division, county, county subdivision, congressional district, metropolitan/micropolitan area, public use microdata area (PUMA))
- Select different **boundaries** to show on your map: county, county subdivision, place, etc.
- Change the **features** shown: streets, bodies of water, etc.
- Add a title
- Download the data from the map and the legend



Fig. B10-2. Working with Thematic Maps



For help with using Thematic Maps, see the Creating and Using Maps Tutorial

Fig. B10-3. Thematic Map of Connecticut Counties, with Litchfield County 'Identified'

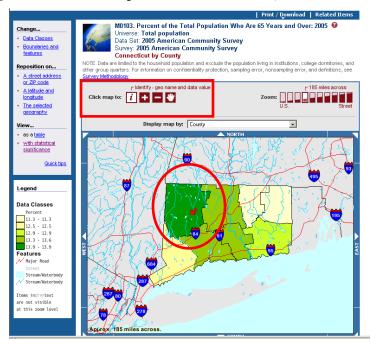
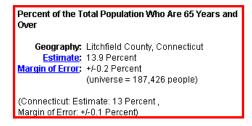


Fig. B10-4. Margin of Error shows for 2007 ACS estimates



How can I access them?

AFF Main Page → Data Sets → Click ACS → Choose Data Year 2007 → Click Thematic Maps hyperlink → Choose geography (Nation/United States) → Choose Thematic Map by subject, keyword or scrolling through the list of themes.



Click Help in the upper right corner to learn more about using thematic maps

OR

View a tutorial on using these maps: Click Help in the upper right corner of the page → Click Tutorials tab → Select Creating and Using Maps.

Statistical Significance View for Thematic Maps

Thematic maps help visualize geographic patterns in statistical data. As with the American Community Survey (ACS) Ranking Tables, these patterns may show differences in the ACS data that are not "statistically significant". The "statistical significance view"feature helps users visually distinguish statistically significant differences from those that are not statistically significant. Click **with statistical significance** in the left panel to see the map with areas *not different* shaded by hatches.

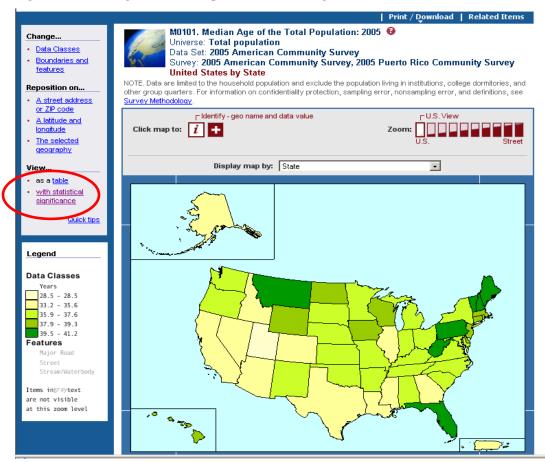


Fig. B10-5. Selecting Thematic Map with Statistical Significance

Feature for Thematic Maps

Estimate for the United States is presented below the map display for comparison.

American FactFinder

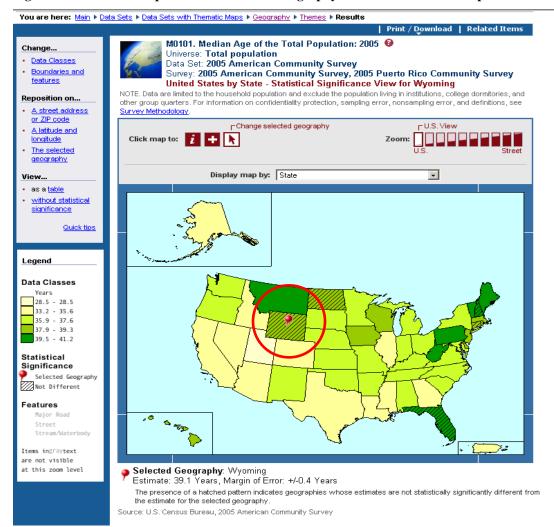


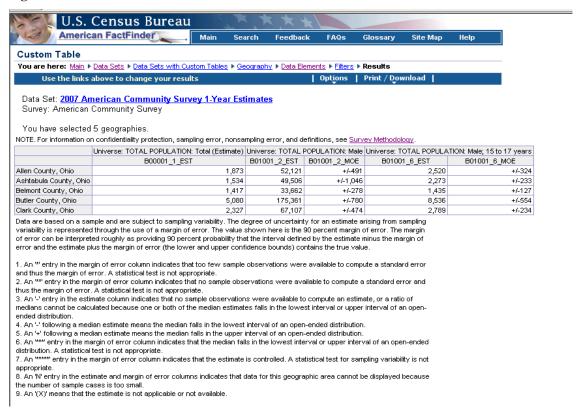
Fig. B10-6. Thematic Map shows the Selected Geography to which others are compared.

In the illustration above, Wyoming is the state to which others are being compared. A red balloon, or pin, marks Wyoming to indicate this status. States whose estimates are not statistically significantly different from Wyoming have hatch marks, or diagonal lines across shading the state.



B.11 Custom Table

Fig. B11-1. 2007 Custom Table



The Custom Table feature in American FactFinder allows you to select only certain elements of a detailed table, or to select elements from more than one detailed table to customize the table for your use. There are many features and choices available in this powerful feature.

How can I access them?

AFF Main Page → Data Sets → Click ACS → Choose Data Year → Click Custom Table hyperlink.

Learn more about creating Custom Tables:

• Click Help in the upper right corner of each page → see the Help for Custom Tables;

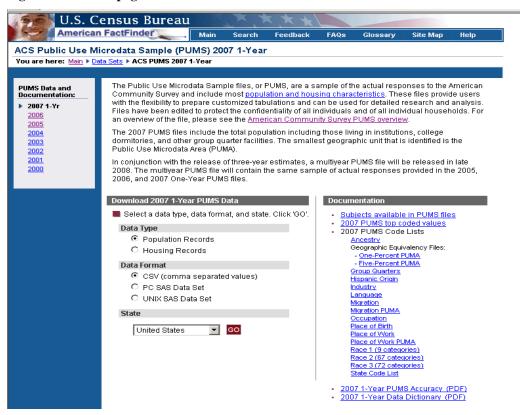
OR

• Click Help in the upper right corner of each page → Select Tutorials tab → Click Creating Custom Tables.



B.12 ACS Public Use Microdata Sample (PUMS) Files

Fig. B12-1. PUMS page



The Public Use Microdata Sample files (PUMS), are a sample of the actual responses to the ACS and are provided for users who want to create their own tabulations using specialized tools. The only geographies available on the PUMS files are state and Public Use Microdata Areas (PUMAs). These areas correspond to the Census 2000 PUMAs.

How can I access them?

AFF Main Page → Data Sets → Click ACS → Click Public Use Microdata Sample link → Click on Year hyperlink from PUMS Overview Page → ACS PUMS Download Page

OR

AFF Main Page → Data Sets → Click ACS Tab → Choose Data Set → Click the Download PUMS data hyperlink from the options → ACS PUMS Download Page

What must I remember?

- The Census Bureau removes all identifying information from PUMS files. Also, a minimum
 population threshold ensures that no information disclosure occurs about particular households or
 persons.
- There are two basic record types: the housing unit record and the person record. Each has a unique identifier. Each record contains a serial number that links the persons in the housing unit to the housing unit record.
- PUMS data may be downloaded in CSV, PC SAS, and UNIX SAS formats

B.13 Search

The 2007 ACS data products are searchable using the AFF Search button in the top navigation bar. There are three tabs:

- General search is a Google search of the American FactFinder site
- Keyword search American FactFinder by keyword
- Geography search American FactFinder for data on a particular geographic area

Typing in keywords such as "Poverty" or "Occupation" generates results that include the ACS data products (see example below).

To limit the search to the American Community Survey using the **Keyword** or **Geography** search, make sure that you select the right year and program from the 'Select a year and program' drop down list (in the example shown below '2007 American Community Survey' is selected).

Fig. B13-1. Search by Keyword

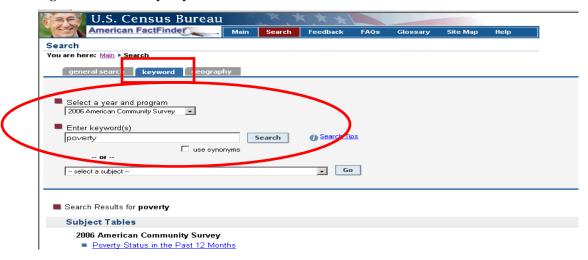


Fig. B13-2. General Search



Fig. B13-3. Google Search in AFF



B.14 Download Center

Fig. B14-1. Select Download Center from the AFF Main Page



The Download Center is designed for **experienced users** who need access to larger amounts of data than are available through other parts of American FactFinder. The Download Center lists available data sets. Two types of download methods are supported by the Download Center - pre-packaged Summary File extracts ("all tables") and detailed tables ("selected tables") in a database-compatible pipe-delimited file format. The checkmarks next to the data set names indicate the download formats available for the specific data set.

To select a data set, click the hyperlink with the data set name in which you are interested.



Fig. B14-2. Select ACS Data Year and Product

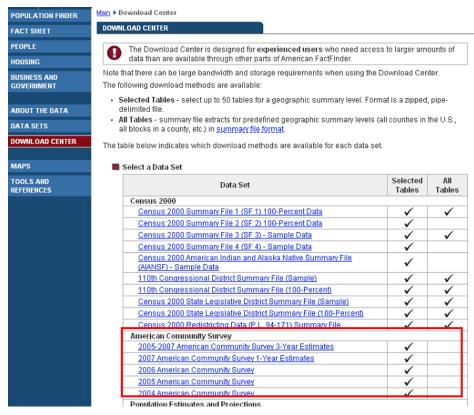
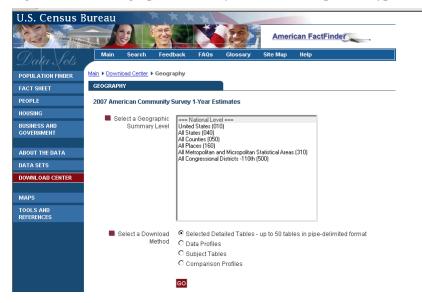


Fig. 14-3. Select Geographic Summary Level and ACS product type for download



Additional guidance on the Download Center can be found by using the Help feature.

B.15 ACS Fact Sheet - Available for 3-year data products only

Fig. B15-1. American FactFinder Main Page



How can I access the Fact Sheet?

From the American FactFinder main page:

Enter your city/town, county, state in the Fast Access to Information search box → Click
 GO → 2005-2007 Fact Sheet

OR

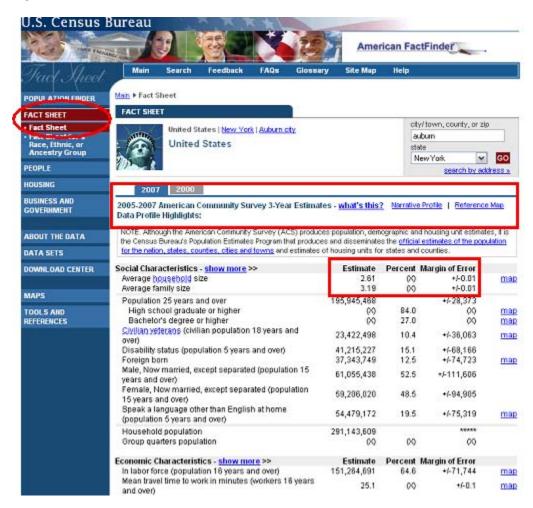
- Mouse over the Fact Sheet link in the left column → Click Fact Sheet → 2005-2007 Fact Sheet
- To change geography use the search box at the top of the page to find city/town, county or state

ACS data is displayed first wherever the ACS data are available for the selected geography. If data are not available for a selected geography; you will see a message "data <u>not available</u> for this geography" in place of the tab. If ACS data are not available a table will be displayed from Census 2000.

On the Fact Sheet you can:

- Click Narrative Profile to view this table for your selected geography, or
- Click Reference Map to view a map of the selected area.
- Click show more to see the Data Profile on a subject.

Fig. B15-2. AFF Fact Sheet





B.16 People and Housing pages - Available for 3-year data products only



How can I access ACS data on the People and Housing pages?

From the American FactFinder main page:

- Mouse over People or Housing in the left column → Click on any topic → Click hyperlinks to ACS tables and maps for the United States
- To change geography use the search box at the top of the page to find city/town, county or state

Note: If more than one match is found for a geography (for example, typing in 'Washington'), you will be shown all the matches and asked to choose one.

If data are not available for a selected geography; you will see a message, "data <u>not available</u> for this geography" in place of the tab. If ACS data are not available a table will be displayed from Census 2000.

The hyperlinks for the topics on the People and Housing pages bring you to **Thematic Maps**, where available. Hyperlinks to the **Narrative Profile** and a **Reference Map** for the area are found under the search box. These products are described in more detail elsewhere.

Section C. Documentation and References for 2007 ACS data

C.1 2007 Geographic Coverage

Geographic Summary Levels for ACS data

The geographic coverage for the 2007 1-Year ACS data is similar to that for the 2006 data. Coverage includes over 7,000 geographic entities for the release of the 2007 ACS 1-Year Estimates and over 14,000 geographic entities within the same geographic summary levels for the release of the 2005–2007 ACS 3-Year Estimates.

C.2 2007 ACS Products available by Geography type

The table below outlines the geographic coverage of the 2007 ACS data products:

Geographic Type	Detailed Table	Custom Table	Data Profile	Narr. Profile	Subject Table	Rank- ing Table	Selected Popula- tion Profile	Ref- erence Map	The- matic Map
	Geographic Type								
Nation	X	X	X	X	X	-	X	X	X
Region	X	X	X	X	X^1	-	-	X	-
Division	X	X	X	X	X^1	-	-	X	-
State	X	X	X	X	X	X	X	X	X
County	X	X	X	X	X^2	-	X^3	X	X
County Subdivision	X	X	X	X	X^1	-	-	X	-
Place	X	X	X	X	X^2	-	X^3	X	-
Congressional District – 110 th	X	X	X	X	X ¹	-	X	X	X
School Districts	X	X	X	X	X^1	-	-	X	-
Public Use Microdata Area	X	X	X	X	X^1	-	-	X	-
Alaska Native Regional Corporation	X	X	X	X	X¹	-	-	X	-
American Indian Area/Alaska Native Area/Hawaiian Home Land	X	X	X	X	\mathbf{X}^{1}	-	-	X	-
Combined Statistical Area	X	X	X	X	X^2	-	X^3	X	X
Metropolitan Statistical Area/Micropolitan Statistical Area	X	X	X	X	\mathbf{X}^2	-	X^3	X	X
Principal City	X	X	X	X	X^1	-	-	X	-
Metropolitan Division	X	X	X	X	X^2	-	X^3	X	-
Combined New England City and Town Area	X	X	X	X	X^2	-	X^3	X	-
New England City and Town Area	X	X	X	X	X^2	-	X^3	X	-
Principal City	X	X	X	X	X^1	-	-	X	-
NECTA Division	X	X	X	X	X^2	-	X^3	X	-
Urban Area	X	X	X	X	\mathbf{X}^{1}	-	-	X	-
Geographic Component – Each is available for nation, region, division, state									

Geographic Type	Detailed Table	Custom Table	Data Profile	Narr. Profile	Subject Table	Rank- ing Table	Selected Popula- tion Profile	Ref- erence Map	The- matic Map
Urban	X	X	X	X	X^1	-	-	ı	-
Rural	X	X	X	X	X^1	-	-	-	-
In metropolitan or	X	X	X	X	X^1	-	-	-	-
micropolitan statistical area									
Not in metropolitan or	X	X	X	X	X^1	-	-	-	-
micropolitan statistical area									
In metropolitan statistical area	X	X	X	X	X^1	-	-	ı	-
In metropolitan statistical area—in principal city	X	X	X	X	X ¹	-	-	-	-
In metropolitan statistical area—not in principal city	X	X	X	X	X ¹	-	-	-	-
Not in metropolitan statistical area	X	X	X	X	X ¹	-	-	-	-
In micropolitan statistical area	X	X	X	X	X^1	-	-	ı	-
In micropolitan statistical area—in principal city	X	X	X	X	X ¹	-	-	-	-
In micropolitan statistical area—not in principal city	X	X	X	X	X ¹	-	-	-	-
Ge	ographic (Componer	it – Each	is availa	ble for no	ation	•		
American Indian reservation and trust land – Federal Tribe	X	X	X	X	X ¹	-	-	-	-
Oklahoma Tribal Designated Statistical Area	X	X	X	X	X ¹	-	-	-	-
Tribal Designated Statistical Area	X	X	X	X	X ¹	-	-	-	-
Alaska Native Village Statistical Area	X	X	X	X	X ¹	-	-	-	-
State Designated Tribal Statistical Area (Deah) - Table type is NOT pr	X	X	X	X	X ¹	-	-	-	-

^{- (}Dash) = Table type is NOT produced for this geographic type.

X =Table type is produced for this geographic type. Due to filtering, an individual table may not be available for ALL geographies. Also, for a specific table, additional geographic limits may exist (e.g., Subject Table S1703 is only available for the US).

 X^{1} = Not available for Subject Tables sourced from microdata

 X^2 = Available for Subject Tables sourced from microdata only for geographies with a total population of 500,000 or more (prior to 2007 the population minimum was 1,000,000 or more)

 X^3 = Selected population profile provided only for geographies with a total population of 500,000 or more (prior to 2007 the population minimum was 1,000,000 or more)

C.3 Explain Table Numbers

The table and map numbering scheme groups tables by subject.

• Use explain table numbers link on the Detailed Tables – Select Tables page to find this information for the Detailed Tables scheme online.

The **first character** of a table identifier is a letter indicating the type of table or map:

- B is used for the basic or base tables that provide the most detailed estimates on all topics and for all geographies. These tables are the source for many of the other tables such as Data Profiles, Subject Tables, etc
- C is used for a collapsed version of a B table. A C table is very similar to a B table with the same number (e.g., C07001 and B07001), but two or more lines from the B table have been collapsed to a single line in the C table. For example, the lines "75 to 79 years", "80 to 84 years" and "85 years and over" from a B table may be collapsed to a single line of "75 years and over" in a C table. Not every B table has a collapsed version.
- GCT is used for Geographic Comparison Tables
- R is used for Ranking Tables
- S is used for Subject Tables and Selected Population Profiles
- M is used for Thematic Maps

The **next two characters** identify the primary subject of the table.

- 01 = Age and Sex
- 02 = Race
- 03 = Hispanic or Latino Origin
- 04 = Ancestry
- 05 = Foreign Born; Citizenship; Year of Entry; Nativity
- 06 = Place of Birth
- 07 = Residence 1 Year Ago; Migration
- 08 = Journey to Work; Workers' Characteristics; Commuting
- 09 = Children; Household Relationship
- 10 = Grandparents; Grandchildren
- 11 = Household Type; Family Type; Subfamilies
- 12 = Marital Status
- 13 = Fertility
- 14 = School Enrollment
- 15 = Educational Attainment
- 16 = Language Spoken at Home and Ability to Speak English
- 17 = Poverty
- 18 = Disability
- 19 = Income (Households and families)
- 20 = Earnings (Individuals)
- 21 = Veteran Status
- 22 = Food Stamps
- 23 = Employment Status; Work Experience
- 24 = Industry; Occupation; Class of Worker
- 25 = Housing Characteristics
- 26 = Group Quarters Population
- 98 = Quality Measures
- 99 = Imputation table for any subject

The **next three digits** are a sequential number, such as 001 or 002, to uniquely identify the table within a given subject.

For select tables, an **alphabetic suffix** follows to indicate that a table is repeated for the nine major race and Hispanic or Latino groups:

- A = White Alone
- B = Black or African American Alone
- C = American Indian and Alaska Native Alone
- D = Asian Alone
- E = Native Hawaiian and Other Pacific Islander Alone
- F = Some Other Race Alone
- G = Two or More Races
- H = White Alone, Not Hispanic or Latino
- I = Hispanic or Latino

For select tables, a **final alphabetic suffix "PR"** follows to indicate a table used for **Puerto Rico** geographies only. These Puerto Rico-specific tables exist because for some geography-based subjects, the wording of the Puerto Rico Community Survey questionnaire differs slightly but significantly from the American Community Survey questionnaire. The matching table used for United States geographies has the same ID but without the trailing "PR" (e.g., B06014 and B06014-PR).



For example, Table B03002 above is a Detailed Table (Base Table) on the subject of Hispanic or Latino origin, and it is the second table in the sequence.

Appendix 1. List of 2007 ACS Ranking Tables, Geographic Comparison Tables and Thematic Maps (86)

The list below is for Ranking Tables. Geographic Comparison Tables and Thematic Maps have the same titles and numbers, except that the Thematic Map numbers begin with "M" instead of "R", and Geographic Comparison Table numbers begin with "GCT".

*NOTE: ACS 2006 and 2007 Ranking Tables R0101 – R0107 have been replaced by Population Estimate tables covering the same characteristics. Geographic Comparison Tables and Thematic Maps using the same table numbers continue as 2007 ACS data products. Ranking Tables are only available for 1-year data products. Geographic Comparison Tables and Thematic Maps are available for both the 1-year and 3-year data products.

Table No.	Table Title	Universe
-	Median Age of the Total Population	Total population
	Sex Ratio of the Total Population	Total population
R0103	Percent of the Total Population Who are 65 Years and Over	Total population
R0104	Percent of the Total Population Who are 85 Years and Over	Total population
R0105	Age Dependency Ratio of the Total Population	Total population
R0106	Child Dependency Ratio of the Total Population	Total population
R0107	Old-Age Dependency Ratio of the Total Population	Total population
R0201	Percent of the Total Population Who are White Alone	Total population
R0202	Percent of the Total Population Who are Black or African American Alone	Total population
R0203	Percent of the Total Population Who are American Indian and Alaska Native Alone	Total population
R0204	Percent of the Total Population Who are Asian Alone	Total population
R0205	Percent of the Total Population Who are Native Hawaiian and Other Pacific Islander Alone	Total population
R0206	Percent of the Total Population Who are Some Other Race Alone	Total population
R0207	Percent of the Total Population Who are Two or More Races	Total population
R0208	Percent of the Total Population Who are Two or More Races Excluding Some Other Race	Total population
R0209	Percent of the Total Population Who are White Alone, Not Hispanic or Latino	Total population
R0501	Percent of People Who Are Foreign Born	Total population
R0502	Percent of People Born in Europe	Foreign-born population
R0503	Percent of People Born in Asia	Foreign-born population

R0601 Percent of the Native Population Born in their State Native population of Residence (Including Puerto Rico) R0701 Percent of People 1 Year and Over Who Lived in a Different House in Either the U.S. or Puerto Rico 1 Year Ago R0702 Percent of People 1 Year and Over Who Lived in a Different House Within the Same State (Including Puerto Rico) 1 Year Ago R0703 Percent of People 1 Year and Over Who Lived in a Different State (Including Puerto Rico) 1 Year Ago R0704 Percent of People 1 Year and Over Who Lived in a Different State (Including Puerto Rico) 1 Year Ago R0705 Percent of People 1 Year and Over Who Lived in a Different State (Including Puerto Rico) 1 Year Ago R0706 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or Van-Drove Alone R0802 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or Van-Carpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households With One or More People Under 18 Years R1103 Percent of Households With One or More People Goyler of Worker 16 Years and Over Who Worked Outside Over R1 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years Per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Women Mean Population R1303 Women 15 to 50 Years Old Who Had a Birth in the Women 15 to 50 years old Past 12 Months (Per 1,000 Women)	R0504	Percent of People Born in Latin America	Foreign-born population
of Residence (Including Puerto Rico) R0701 Percent of People 1 Year and Over Who Lived in a Population 1 year and over Different House in Either the U.S. or Puerto Rico 1 Year Ago R0702 Percent of People 1 Year and Over Who Lived in a Different House Within the Same State (Including Puerto Rico) 1 Year Ago R0703 Percent of People 1 Year and Over Who Lived in a Population 1 year and over Different State (Including Puerto Rico) 1 Year Ago R0801 Mean Travel Time to Work of Workers 16 Years and Over Who Did Not Work at Home (Minutes) R0802 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanDrove Alone R0803 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanCarpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years R1105 Average Households With One or More People Of Years and Over Worker Married R1201 Percent of Workers 15 Years and Over Who Worker Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Women People Households R1205 Median Age at First Marriage for Women Female population R1206 Momen 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) Population 1 year and over Who Wore Never Married Population R1206 Momen 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women)	R0505	Percent of People Born in Mexico	Foreign-born population
R0702 Percent of People 1 Year and Over Who Lived in a Different House Within the Same State (Including Puerto Rico) 1 Year Ago R0703 Percent of People 1 Year and Over Who Lived in a Different House Within the Same State (Including Puerto Rico) 1 Year Ago R0703 Percent of People 1 Year and Over Who Lived in a Different State (Including Puerto Rico) 1 Year Ago R0801 Mean Travel Time to Work of Workers 16 Years and Over Who Did Not Work at Home (Minutes) R0802 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanDrove Alone R0803 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanCarpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years and Over R1105 Average Households With One or More People Under 18 Years and Over R1201 Percent of Momen 15 Years and Over Who Were Never Married R1202 Percent of Wormen 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1205 Median Age Age The Model Age	R0601	_	Native population
Different House Within the Same State (Including Puerto Rico) 1 Year Ago R0703 Percent of People 1 Year and Over Who Lived in a Different State (Including Puerto Rico) 1 Year Ago R0801 Mean Travel Time to Work of Workers 16 Years and Over Who Did Not Work at Home (Minutes) Not Work at Home R0802 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanDrove Alone R0803 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanCarpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Of Syears and Over R1105 Average Household Size R12001 Percent of Men 15 Years and Over Who Were Never Married R1201 R1202 Ratio of Unmarried Men 15 to 44 Years Percent of Women 15 to 44 Years R1203 Ratio of Unmarried Men 15 to 44 Years Percent Peanled Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women)	R0701	Different House in Either the U.S. or Puerto Rico 1	Population 1 year and over
Different State (Including Puerto Rico) 1 Year Ago	R0702	Different House Within the Same State (Including	Population 1 year and over
and Over Who Did Not Work at Home (Minutes) R0802 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanDrove Alone R0803 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or Van Carpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or Van Carpooled R0805 R0806 Percent of Workers 16 Years and Over Who Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years R1105 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Women 15 to 50 years old	R0703	•	Population 1 year and over
Traveled to Work by Car, Truck, or VanDrove Alone R0803 Percent of Workers 16 Years and Over Who Traveled to Work by Car, Truck, or VanCarpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Workerd Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years and Over R1105 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women)	R0801		Workers 16 Years and Over Who Did Not Work at Home
Traveled to Work by Car, Truck, or Van Carpooled R0804 Percent of Workers 16 Years and Over Who Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years R1105 Average Household Size R1106 Percent of Men 15 Years and Over Who Were Never Married R1201 Percent of Women 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women)	R0802	Traveled to Work by Car, Truck, or VanDrove	Workers 16 years and over
Traveled to Work by Public Transportation (Excluding Taxicab) R0805 Percent of Workers 16 Years and Over Who Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People 65 Years and Over R1105 Average Household Size R1106 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women)	R0803	Traveled to Work by Car, Truck, or Van	Workers 16 years and over
Worked Outside County of Residence R1001 Percent of Grandparents Responsible for their Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years R1105 Average Households With One or More People 65 Years and Over R1105 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1206 Women 15 to 50 Years Old Who Had a Birth in the Population R1303 Women 15 to 50 Years Old Who Had a Birth in the Population R1303 Women 15 to 50 Years Old Who Had a Birth in the Population R1304 Women 15 to 50 Years Old Who Had a Birth in the Population R1305 Women 15 to 50 Years Old Who Had a Birth in the Population R1306 Women 15 to 50 Years Old Who Had a Birth in the Population	R0804	Traveled to Work by Public Transportation	Workers 16 years and over
Grandchildren R1101 Percent of Households That are Married-Couple Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People Under 18 Years R1105 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women)	R0805		Workers 16 years and over
Families R1102 Percent of Households That are Married-Couple Families With Own Children Under 18 Years R1103 Percent of Households With One or More People Under 18 Years R1104 Percent of Households With One or More People 65 Years and Over R1105 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) Households Households Households Men 15 years and over Men 15 years and over Women 15 years and over Population 15 to 44 years Male population Female population	R1001		
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R1105 Average Household Size R1201 Percent of Men 15 Years and Over Who Were Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) R1304 Households Men 15 years and over Women 15 years and over Population 15 to 44 years Population Female population	R1103	1	Households
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Never Married R1202 Percent of Women 15 Years and Over Who Were Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) Momen 15 Years and Over Who Were Women 15 to 44 years Population 15 to 44 years Male population Female population	R1105	Average Household Size	Households
Never Married R1203 Ratio of Unmarried Men 15 to 44 Years per 100 Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) Population 15 to 44 years Male population Female population	R1201		Men 15 years and over
Unmarried Women 15 to 44 Years R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) Male population Female population Women 15 to 50 years old	R1202		Women 15 years and over
R1204 Median Age at First Marriage for Men R1205 Median Age at First Marriage for Women R1303 Women 15 to 50 Years Old Who Had a Birth in the Past 12 Months (Per 1,000 Women) Male population Female population Women 15 to 50 years old	R1203		Population 15 to 44 years
R1303 Women 15 to 50 Years Old Who Had a Birth in the Women 15 to 50 years old Past 12 Months (Per 1,000 Women)	R1204	Median Age at First Marriage for Men	Male population
Past 12 Months (Per 1,000 Women)	R1205	Median Age at First Marriage for Women	Female population
	R1303		Women 15 to 50 years old
	R1501		Population 25 years and over

	Completed High School (Includes Equivalency)	
R1502	Percent of People 25 Years and Over Who Have Completed a Bachelor's Degree	Population 25 years and over
R1503	Percent of People 25 Years and Over Who Have Completed an Advanced Degree	Population 25 years and over
R1601	Percent of People 5 Years and Over Who Speak a Language Other Than English at Home	Population 5 years and over
R1602	Percent of People 5 Years and Over Who Speak Spanish at Home	Population 5 years and over
R1603	Percent of People 5 Years and Over Who Speak English Less Than "Very Well"	Population 5 years and over
R1701	Percent of People Below Poverty Level in the Past 12 Months (For Whom Poverty Status is Determined)	Population for whom poverty status is determined
R1702	Percent of Related Children Under 18 Years Below Poverty Level in the Past 12 Months	Related children under 18 years
R1703	Percent of People 65 Years and Over Below Poverty Level in the Past 12 Months	Population 65 years and over
R1704	Percent of Children Under 18 Years Below Poverty Level in the Past 12 Months (For Whom Poverty Status is Determined)	Children under 18 years for whom poverty status is determined
R1801	Percent of People 5 to 20 Years Old With a Disability	Civilian noninstitutionalized population 5 to 20 years
R1802	Percent of People 21 to 64 Years Old With a Disability	Civilian noninstitutionalized population 21 to 64 years
R1803	Percent of People 65 Years and Over With a Disability	Civilian noninstitutionalized population 65 years and over
R1901	Median Household Income (In 2007 Inflation- Adjusted Dollars)	Households
R1902	Median Family Income (In 2007 Inflation-Adjusted Dollars)	Families
R1903	Percent of Households With Retirement Income	Households
R1904	Percent of Households With Cash Public Assistance Income	Households
R2001	Median Earnings for Male Full-Time, Year-Round Workers (In 2007 Inflation-Adjusted Dollars)	Male full-time, year-round workers with earnings
R2002	Median Earnings for Female Full-Time, Year- Round Workers (In 2007 Inflation-Adjusted Dollars)	Female full-time, year-round workers with earnings
R2101	Percent of the Civilian Population 18 Years and Over Who Are Veterans	Civilian population 18 years and over
R2301	Percent of People 16 to 64 Years Who Are in the Labor Force (Including Armed Forces)	Population 16 to 64 years
R2302	Percent of Children Under 6 Years Old With All Parents in the Labor Force	Own children under 6 years in families and subfamilies
R2303	Employment/Population Ratio for the Population 16 to 64 Years Old	Population 16 to 64 years

R2304	Percent of Married-Couple Families With Both Husband and Wife in the Labor Force	Married-couple families
R2401	Percent of Civilian Employed Population16 Years and Over in Management, Business, and Financial Occupations	Civilian employed population 16 years and over
R2402	Percent of Civilian Employed Population 16 Years and Over in Professional and Related Occupations	Civilian employed population 16 years and over
R2403	Percent of Civilian Employed Population 16 Years and Over in Service Occupations	Civilian employed population 16 years and over
R2404	Percent of Civilian Employed Population 16 Years and Over in the Manufacturing Industry	Civilian employed population 16 years and over
R2405	Percent of Civilian Employed Population 16 Years and Over in the Information Industry	Civilian employed population 16 years and over
R2406	Percent of Civilian Employed Population 16 Years and Over Who Were Private Wage and Salary Workers	Civilian employed population 16 years and over
R2501	Percent of Housing Units That Are Mobile Homes	Total housing units
R2502	Percent of Housing Units That Were Built In 2005 or Later	Total housing units
R2503	Percent of Housing Units That Were Built In 1939 or Earlier	Total housing units
R2504	Percent of Occupied Housing Units That Were Moved Into In 2005 or Later	Occupied housing units
R2505	Percent of Occupied Housing Units With Gas as Principal Heating Fuel	Occupied housing units
R2506	Percent of Occupied Housing Units With Electricity as Principal Heating Fuel	Occupied housing units
R2507	Percent of Occupied Housing Units With Fuel Oil, Kerosene, Etc. as Principal Heating Fuel	Occupied housing units
R2509	Percent of Occupied Housing Units With 1.01 or More Occupants Per Room	Occupied housing units
R2510	Median Housing Value of Owner-Occupied Housing Units (Dollars)	Owner-occupied housing units
R2511	Median Monthly Housing Costs for Owner- occupied Housing Units With a Mortgage (Dollars)	Owner-occupied housing units
R2512	Percent of Occupied Housing Units that are Owner-occupied	Occupied housing units
R2513	Percent of Mortgaged Owners Spending 30 Percent or More of Household Income on Selected Monthly Owner Costs	Owner-occupied housing units with a mortgage
R2514	Median Monthly Housing Costs for Renter- occupied Housing Units (Dollars)	Renter-occupied housing units
R2515	Percent of Renter-occupied Units Spending 30 Percent or More of Household Income on Rent and Utilities	Renter-occupied housing units

Appendix 2. List of 2007 ACS Subject Tables (67)

• *Indicates Subject Table sourced from microdata

Table No.	Title
S0101	Age and Sex
S0102*	Population 60 Years and Over in the United States
S0102-PR*	Population 60 Years and Over in Puerto Rico
S0103*	Population 65 Years and Over in the United States
S0103-PR*	Population 65 Years and Over in Puerto Rico
S0501*	Selected Characteristics of the Native and Foreign-Born Populations
S0502*	Selected Characteristics of the Foreign-Born Population by Period of Entry into the United States
S0502-PR*	Selected Characteristics of the Foreign-Born Population by Period of Entry into Puerto Rico
S0503*	Selected Characteristics of the Foreign-Born Population by Region of Birth: Europe
S0504*	Selected Characteristics of the Foreign-Born Population by Region of Birth: Africa, Northern America, and Oceania
S0505*	Selected Characteristics of the Foreign-Born Population by Region of Birth: Asia
S0506*	Selected Characteristics of the Foreign-Born Population by Region of Birth: Latin America
S0601	Selected Characteristics of the Total and Native Populations in the United States
S0601-PR	Selected Characteristics of the Total and Native Populations in Puerto Rico
S0701	Geographic Mobility by Selected Characteristics in the United States
S0701-PR	Geographic Mobility by Selected Characteristics in Puerto Rico
S0702	Movers Between Regions
S0801	Commuting Characteristics by Sex
S0802	Means of Transportation to Work by Selected Characteristics
S0804	Means of Transportation to Work by Selected Characteristics for Workplace Geography
S0901*	Children Characteristics
S0902*	Characteristics of Teenagers 15 to 19 Years Old
S1001*	Grandchildren Characteristics
S1002	Grandparents
S1101	Households and Families
S1201	Marital Status
S1301	Fertility
S1401	School Enrollment
S1501	Educational Attainment
S1601	Language Spoken at Home
S1602	Linguistic Isolation
S1603	Characteristics of People by Language Spoken at Home
S1701	Poverty Status in the Past 12 Months
S1702	Poverty Status in the Past 12 Months of Families
S1703*	Selected Characteristics of People at Specified Levels of Poverty in the Past 12 Months
S1801	Disability Characteristics

Table No.	Title
S1802	Selected Economic Characteristics for the Civilian Noninstitutionalized
	Population By Disability Status
S1901	Income in the Past 12 Months (in 2007 Inflation-Adjusted Dollars)
S1902	Mean Income in the Past 12 Months (in 2007 Inflation-Adjusted Dollars)
S1903	Median Income in the Past 12 Months (in 2007 Inflation-Adjusted Dollars)
S2001	Earnings in the Past 12 Months (in 2007 Inflation-Adjusted Dollars)
S2002	Median Earnings in the Past 12 Months (in 2007 Inflation-Adjusted Dollars) of
	Workers by Sex and Women's Earnings as a Percentage of Men's Earnings by
	Selected Characteristics
S2101	Veteran Status
S2201	Food Stamps
S2301	Employment Status
S2302	Employment Characteristics of Families
S2303	Work Status in the Past 12 Months
S2401	Occupation by Sex and Median Earnings in the Past 12 Months (in 2007
	Inflation-Adjusted Dollars) for the Civilian Employed Population 16 Years and
	Over
S2402	Occupation by Sex and Median Earnings in the Past 12 Months (in 2007
	Inflation-Adjusted Dollars) for Full-Time, Year-Round Civilian Employed
	Population 16 Years and Over
S2403	Industry by Sex and Median Earnings in the Past 12 Months (in 2007 Inflation-
	Adjusted Dollars) for the Civilian Employed Population 16 Years and Over
S2404	Industry by Sex and Median Earnings in the Past 12 Months (in 2007 Inflation-
	Adjusted Dollars) for Full-Time, Year-Round Civilian Employed Population 16
	Years and Over
S2405	Industry by Occupation for the Civilian Employed Population 16 Years and
	Over
S2406	Occupation by Class of Worker for the Civilian Employed Population 16 Years
	and Over
S2407	Industry by Class of Worker for Civilian Employed Population 16 Years and
	Over
S2408	Class of Worker by Sex and Median Earnings in the Past 12 Months (in 2007
	Inflation-Adjusted Dollars) for the Civilian Employed Population 16 Years and
G2 400	Over
S2409	Class of Worker by Sex and Median Earnings in the Past 12 Months (In 2007
	Inflation-Adjusted Dollars) for the Full-Time, Year-Round Civilian Employed
C2501	16 Years and Over
S2501	Occupancy Characteristics Demographic Characteristics for Occupied Housing Units
S2502	Demographic Characteristics for Occupied Housing Units
S2503	Financial Characteristics Physical Hayring Characteristics for Countied Hayring Heits
S2504	Physical Housing Characteristics for Occupied Housing Units Characteristics for Housing Units With a Montage of the Characteristics for Housing Units With a Montage of the Characteristics for Housing Units With a Montage of the Characteristics for Housing Units With a Montage of the Characteristics for Housing Units With a Montage of the Characteristics for Housing Units With a Montage of the Characteristics for Occupied Housing Units
S2506	Financial Characteristics for Housing Units With a Mortgage
S2507	Financial Characteristics for Housing Units Without a Mortgage Characteristics of the Crown Overton Population
S2601A*	Characteristics of the Group Quarters Population
S2601B*	Characteristics of the Group Quarters Population by Group Quarters Type
S2601C*	Characteristics of the Group Quarters Population in the United States
S2601C-	Characteristics of the Group Quarters Population in Puerto Rico
PR*	

Appendix 3. 2007 ACS Selected Population Profiles (2)

Each of these two tables can be "iterated" for various race, ethnic, ancestry, and county of birth groups. There are many groups from which to choose. Tables for some smaller population groups may not be available for all geographic areas.

S0201. Selected Population Profile in the United States

S0201PR. Selected Population Profile in Puerto Rico