

THE AMERICAN COMMUNITY SURVEY: A NEW ERA FOR DEMOGRAPHIC DATA

Wisconsin Land Information Association Workshop
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Applied Population Laboratory, University of Wisconsin – Madison/Extension

UW
Extension
Cooperative Extension

A New Era for Demographic Data?

“Fresh” community data
every year

Detailed Data for small
areas

Makes 2010 Census easier
to administer



Decennial Census

Previously, decennial census collected:

- A count of the population (*short form*)
- Economic, social, and housing information about communities and population groups (*long form*)

American Community Survey

It is NOT:

- A population count
- A tool or a measurement for apportionment of Congress

American Community Survey

It IS: A large (3 million addresses), continuous survey that produces

- Annual and multiple-year estimates of the characteristics of the population and housing (*not counts!*)
- Information for small areas including tracts, block groups and population subgroups

2010 Census and the ACS

2010 Census

- U.S. population count
- Short form only
- Only long form is for U.S. territories, except Puerto Rico
- Usual residence

ACS

- U.S. population characteristics
- Includes short form questions
- Conducted in Puerto Rico
- Current residence

Goal = produce data comparable to Census 2000 long form

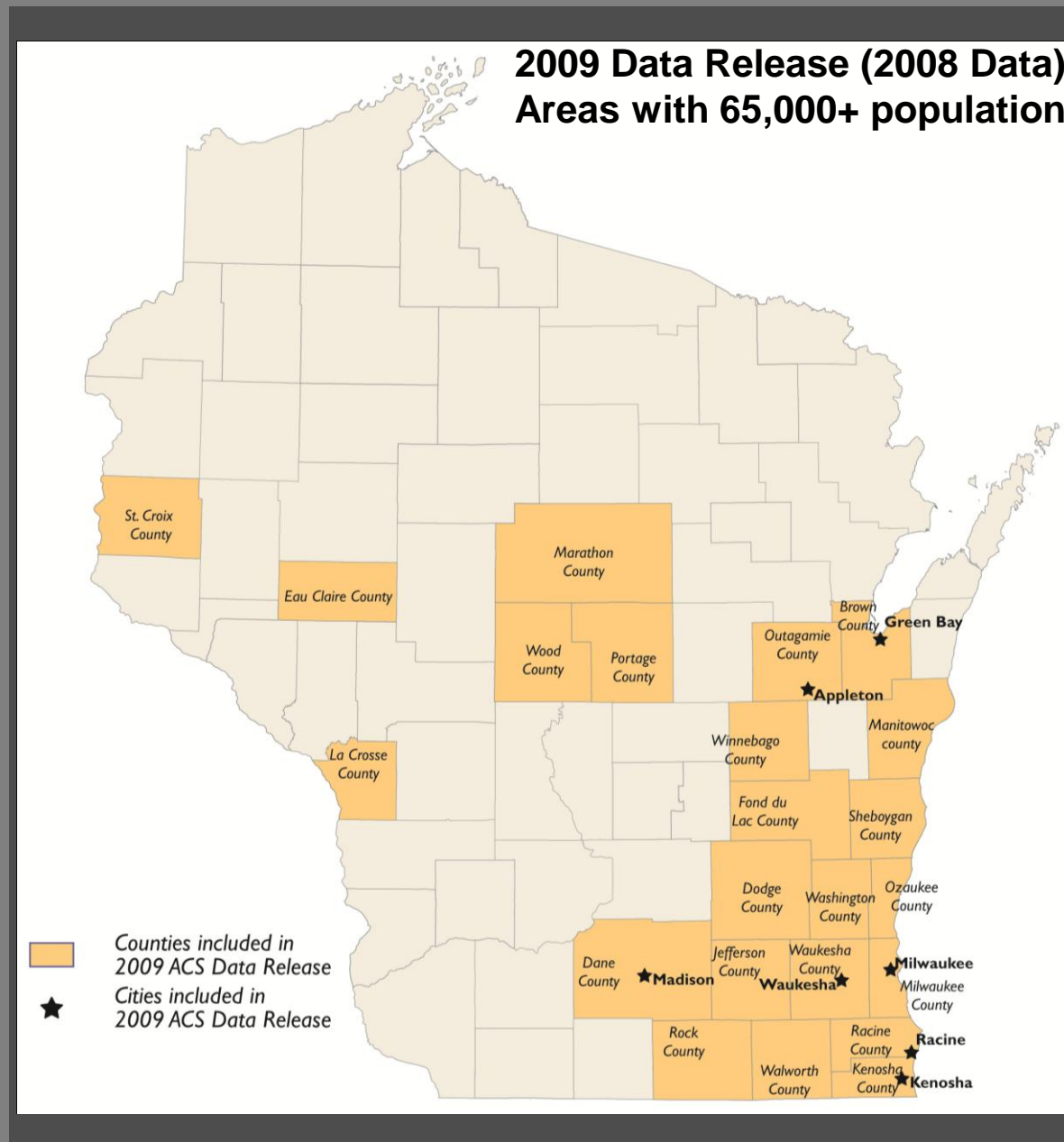
Every County Nationwide

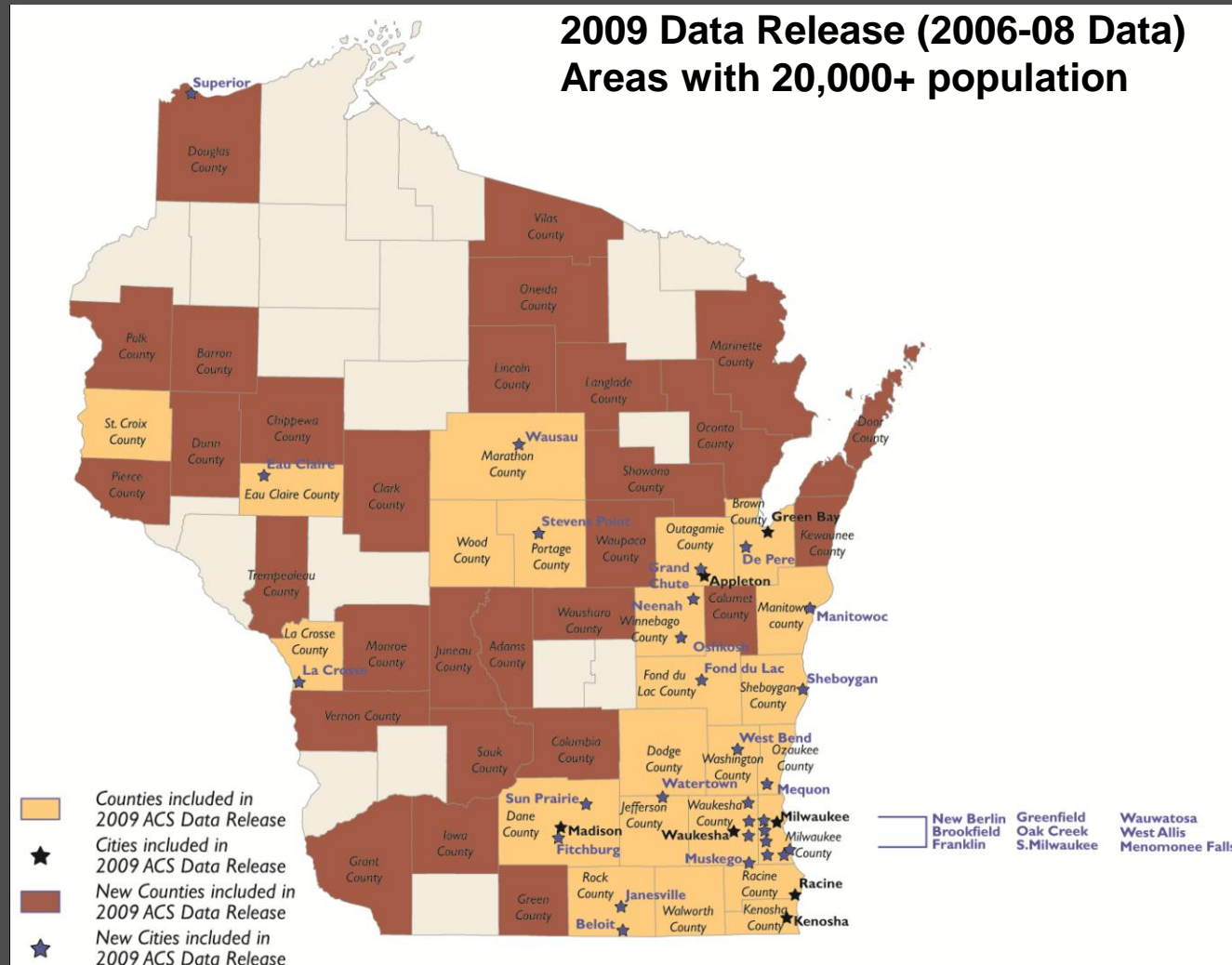
- 3 million addresses every year throughout the U.S. and in Puerto Rico
- Provided single-year period estimates for communities of 65,000 or more starting in 2006
- Provided 3-year period estimates for communities with populations of 20,000 or more starting in 2008
- Will provide 5-year period estimates starting in 2010

Timetable for Data Releases

Data Product	Population Size of Area	Data released in:						
		2006	2007	2008	2009	2010	2011	2012
1-Year Estimates for Data Collected in:	65,000+	2005	2006	2007	2008	2009	2010	2011
3-Year Estimates for Data Collected in:	20,000+			2005-2007	2006-2008	2007-2009	2008-2010	2009-2011
5-Year Estimates for Data Collected in:	All Areas*					2005-2009	2006-2010	2007-2011
<i>Hypothetical:</i>								
Census 2010 Long Form	All Areas							X
* Five-year estimates will be available for areas as small as census tracts and block groups. Source: US Census Bureau								

- 2008 single-year estimates: Jan 2008 – Dec 2008 interviews (12 months)
- 2006-2008 3-year estimates: Jan 2006 – Dec 2008 interviews (36 months)
- 2005-2009 5-year estimates: Jan 2005 – Dec 2009 interviews (60 months)





Period Estimates

- They describe the characteristics of an area over a specific time period
- Contrast with point-in-time estimates that describe the characteristics of an area on a specific date
 - Not population counts

ACS Data Topics

- Age, gender, race/ethnicity
- Families, children, the elderly
- Income, poverty
- Education
- Work, unemployment
- Commuting patterns
- Housing
- And much more...

Recent Content Changes

- o New Content

2008

1. Health Insurance Coverage
2. Veteran's Service-connected Disability
3. Marital History

2009

1. Field of Undergraduate Degree

- o Wording and format changes in 2008 to match Census 2010 questions

ACS Data Products

- Detailed Tables and **collapsed** tables
- Data Profiles
- Narrative Profiles
- Subject Tables
- Selected Population Profiles
- Geographic Ranking Tables
- Thematic Maps
- Geographic Comparison Tables
- Public Use Microdata Sample (PUMS) Files

Using ACS Data

- Different residence rules than decennial census
- Note margin of error (MOE) and confidence intervals
- Period estimates not population counts – how to compare and what about multiyear period estimates?
- Should not be used as population estimates

Current Residence Rule

- Is a resident if:
 - Lives there year round
 - Lives there >2 months but not year round
 - Is living there now with no other place to live
 - Is away now for 2 months or less
- Not a resident if:
 - Lives there 2 months or less with another residence
 - Is away now for >2 months

Margin of Error (MOE)

○ Definition:

- A measure of the precision of an estimate at a given level of confidence (90%, 95%, 99%)
- Confidence level of a MOE
- MOEs at the 90% confidence level for all published ACS estimates

Margin of Error (MOE)

○ Interpretation:

- Indicates that a data user can be 90 percent certain that the estimate and the population value differ by no more than the value of the MOE
- MOE can help data users assess the reliability of an estimate
- MOE can help data users avoid misinterpreting small differences between estimates as significant

Error Example

To demonstrate: U.S. Citizen, born in the United States (Dane County):

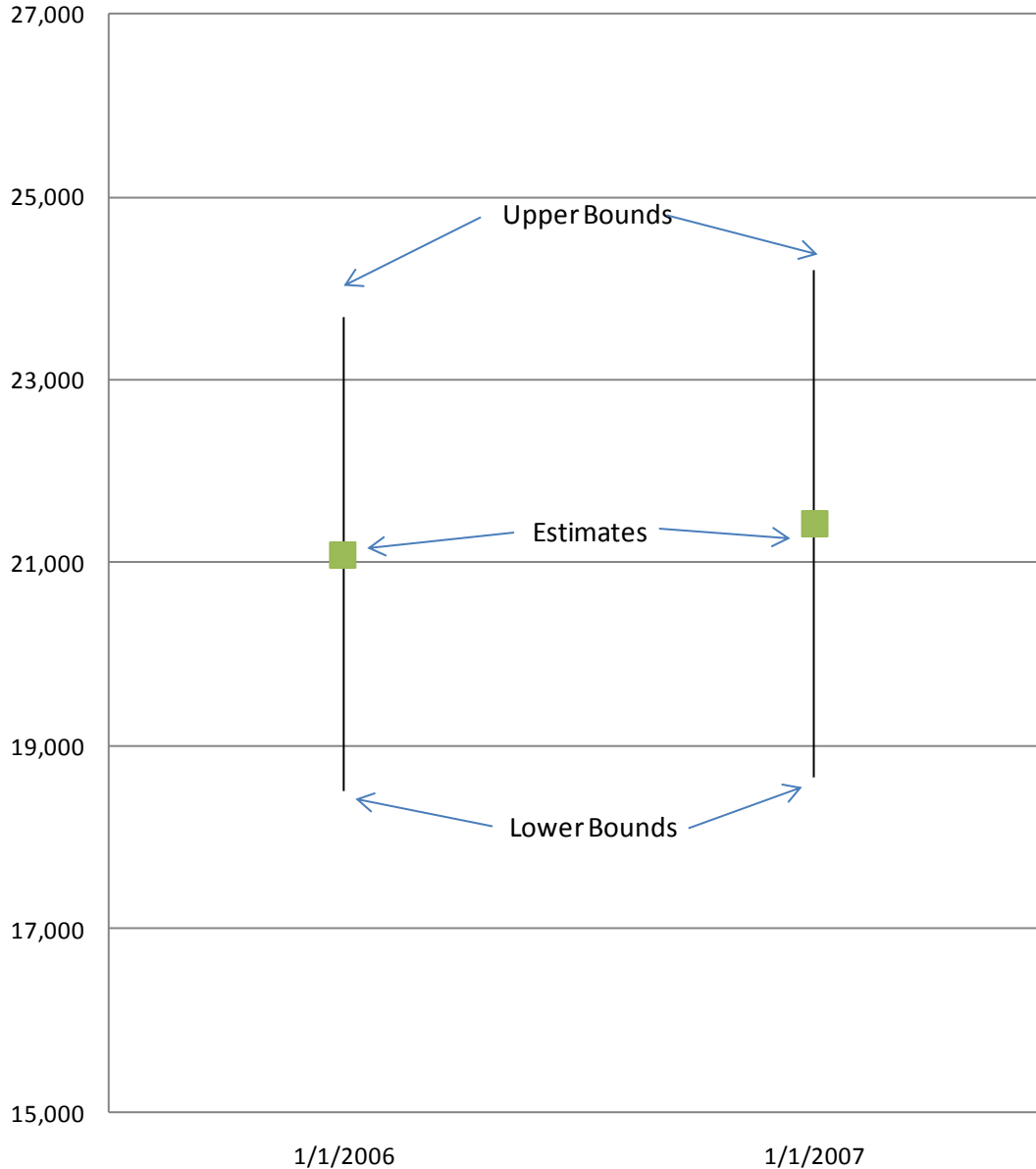
- Estimate: 427,612
- MOE: +,- 3,109
- Lower bound: $427,612 - 3,109 = 424,503$
- Upper bound: $427,612 + 3,109 = 430,721$
- We can be 90% confident that the estimate of US. Citizens in Dane County is between 424,503 and 430,721.

Comparisons

Could compare the same geography over time
or could compare different geographies in the
same time period

- For example, the 2006 estimate of non-US citizens in Dane County was 21,098
- In 2007, it was 21,430
- It would seem like there were 332 more non-US citizens in 2007, but...

Non-US Citizens in Dane County



The estimates fall within the other year's margins of error.

Multiyear Estimates

- Definition: A period estimate that encompasses more than one calendar year
- Multiyear estimates should be interpreted and labeled as period estimates
 - Multiyear estimates do not represent any one year or the midpoint of a period
 - Correct labeling for multiyear estimate: “The child poverty rate for the 2005-2007 period was X percent.”

More on Multiyear Estimates

- Rule of thumb: use ACS data from same time period when comparing geographies. Do not mix and match
- But, with 1, 3 and 5 year estimates for same geography, consider the tradeoffs of currency versus reliability

Currency vs. Reliability

Currency	Reliability
1-year estimates provide information based on the last year	Larger sample sizes produce estimates that are more statistically reliable
3-year estimates provide information based on the last year and the 2 years before that	3-year estimates are based on 3 times as many sample cases as 1-year estimates
5-year estimates provide information based on the last year and the 4 years before that	5-year estimates are based on 5 times as many sample cases as 1-year estimates

Geographic Boundaries

- Multiyear estimates are based on geographic boundaries as of January 1 of the last year in the multiyear period

Example:

2005-2007 ACS estimates use boundaries as of Jan 1, 2007

- Boundaries of other statistical areas will be updated every decade in conjunction with the decennial census
- 2010 Census boundaries will be used for data released in 2011

1-year estimates	3-year estimates	5-year estimates
2010	2008-2010	2006-2010

Accessing ACS Data

<http://factfinder.census.gov>

U.S. Census Bureau

American FactFinder

Main Search Feedback FAQs Glossary Site Map Help

Your source for population, housing, economic, and geographic data

POPULATION FINDER

FACT SHEET

PEOPLE

HOUSING

BUSINESS AND GOVERNMENT

ABOUT THE DATA

DATA SETS

DOWNLOAD CENTER

MAPS

TOOLS AND REFERENCES

Fast Access to Information

Get a **Fact Sheet** for your community...

city/town, county, or zip

state **GO**

[or select a state using a map »](#)

Getting Detailed Data

Decennial Census - taken every 10 years to collect information about the people and housing of the United States
[learn more](#) | [get data](#)

See the [Count Question Resolution Program](#) for information on Census 2000 count corrections.

American Community Survey - an ongoing survey that provides data about your community every year
[learn more](#) | [get data](#)

Puerto Rico Community Survey - the equivalent of the American Community Survey for Puerto Rico
[learn more](#) | [get data](#) | [en español](#)

Population Estimates Program - population numbers between censuses
[learn more](#) | [get data](#)

Population Data

Population Finder

Use the [Population Finder](#) to view population trends for your community.

U.S. Population Clock

15:06 UTC (EST+5) Feb 22, 2010

308,736,095

more [population clocks »](#)

What's New

ROAD TOUR LAUNCH

January 4th, 2010: Census Bureau Launches [2010 Census Road Tour](#) across the nation!

2009 Population Estimates for the U.S. and states are now available from the [Data Sets page](#)

Address Search...

Enter a [street address](#) to find Census 2000

Select Data Set

The screenshot shows the U.S. Census Bureau American FactFinder website. The left sidebar contains a navigation menu with categories like POPULATION FINDER, FACT SHEET, PEOPLE, HOUSING, BUSINESS AND GOVERNMENT, ABOUT THE DATA, DATA SETS, DOWNLOAD CENTER, MAPS, and TOOLS AND REFERENCES. The 'DATA SETS' section is expanded, showing options like Decennial Census, American Community Survey, and Economic Census. The main content area displays the 'AMERICAN COMMUNITY SURVEY' section, which includes a description of the survey and links to '2008 Quick Guide' and 'Errata Notes'. Two red circles highlight the '2006-2008 American Community Survey 3-Year Estimates' and '2008 American Community Survey 1-Year Estimates' sections. The '3-Year Estimates' section is selected, showing details about the data and a list of available geographic areas. The '1-Year Estimates' section is also visible, showing details about the data and a list of available geographic areas. The right sidebar contains 'Other Resources' and a list of links for 'Data Profiles', 'Selected Population Profiles', 'Subject Tables', 'Detailed Tables', 'Geographic Comparison Tables', 'Thematic Maps', 'Reference Maps', 'Custom Table', 'Enter a table number', 'List all tables', 'List all maps', 'Download PUMS data', and 'About this data set'.

U.S. Census Bureau

American FactFinder

Main Search Feedback FAQs Glossary Site Map Help

[Main](#) ▶ Data Sets

AMERICAN COMMUNITY SURVEY

[Load Query](#) | [Clear all selections](#)

The American Community Survey is a nationwide survey designed to provide communities a fresh look at how they are changing. The Puerto Rico Community Survey is the equivalent of the American Community Survey for Puerto Rico. [more...](#)

[2008 Quick Guide](#) | [Errata Notes](#)

Other Resources

- [American Community Survey Main Page](#)
- [Quality Measures](#)
- [Public Use Microdata Sample \(PUMS\)](#) - download data and view documentation
- [Download Center](#)
- [Download 1996-2004 data via FTP](#)

[Explain Table and Map Formats](#)

2008

☒ **2006-2008 American Community Survey 3-Year Estimates**

- Data from the American Community Survey and the Puerto Rico Community Survey
- Collected during calendar years 2006, 2007 and 2008
- Available for geographic areas with populations of **20,000 or more**

[Explain 1-year vs. 3-year estimates](#)

☐ **2008 American Community Survey 1-Year Estimates**


- Data from the American Community Survey and the Puerto Rico Community Survey
- Collected during calendar year 2008
- Available for geographic areas with populations of **65,000 or more**

[Explain 1-year vs. 3-year estimates](#)

Select from the following:

- [Data Profiles](#)
- [Selected Population Profiles](#)
- [Subject Tables](#)
- [Detailed Tables](#)
- [Geographic Comparison Tables](#)
- [Thematic Maps](#)
- [Reference Maps](#)
- [Custom Table](#)
- [Enter a table number](#)
- [List all tables](#)
- [List all maps](#)
- [Download PUMS data](#)
- [About this data set](#)

Select Geography

**U.S. Census Bureau**
American FactFinder

[Main](#) [Search](#) [Feedback](#) [FAQs](#) [Glossary](#) [Site Map](#) [Help](#)

Select Geography

You are here: [Main](#) ▶ [Data Sets](#) ▶ [Geography](#) ▶ Results
2008 American Community Survey 1-Year Estimates, Data Profile

■ Choose a selection method

[list](#) [name search](#) [address search](#) [map](#)

[i Explain Census Geography](#) | [i Where are Geographic Components \(Urban and Rural\)?](#)

■ Select a [geographic type](#)

..... Place

■ Select a state


Wisconsin

■ Select a geographic area and click 'Show Result'

Appleton city
Eau Claire city
Green Bay city
Kenosha city
Madison city
Milwaukee city
Racine city
Waukesha city

[Explain Missing Geographies](#)
Download data for more than 7,000 geographic areas using the [Download Center](#).
[Map It](#)
[Show Result ▶](#)

Data Profile for Appleton


U.S. Census Bureau
American FactFinder

[Main](#)
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[Site Map](#)
[Help](#)

Data Profile

You are here: [Main](#) ▶ [Data Sets](#) ▶ [Geography](#) ▶ [Results](#)

[Print / Download](#) | [Related Items](#)

2008 Data Profiles:

- [Social](#)
- [Economic](#)**
- [Housing](#)
- [Demographic](#)
- [Narrative](#)

[2008 Comparison Profile](#)


View this table...

- from **2008**
- from [2007](#)
- from [2006](#)
- from [2005](#)

View this table...

[for other geographies \(state, county, place...\)](#)

- [Subject Definitions](#)
- [Quality Measures](#)



Appleton city, Wisconsin

Selected Economic Characteristics: 2008 ?

Data Set: **2008 American Community Survey 1-Year Estimates**

Survey: **American Community Survey**

Social - Education, Marital Status, Relationships, Fertility, Grandparents...

Economic - Income, Employment, Occupation, Commuting to Work...

Housing - Occupancy and Structure, Housing Value and Costs, Utilities...

Demographic - Sex and Age, Race, Hispanic Origin, Housing Units...

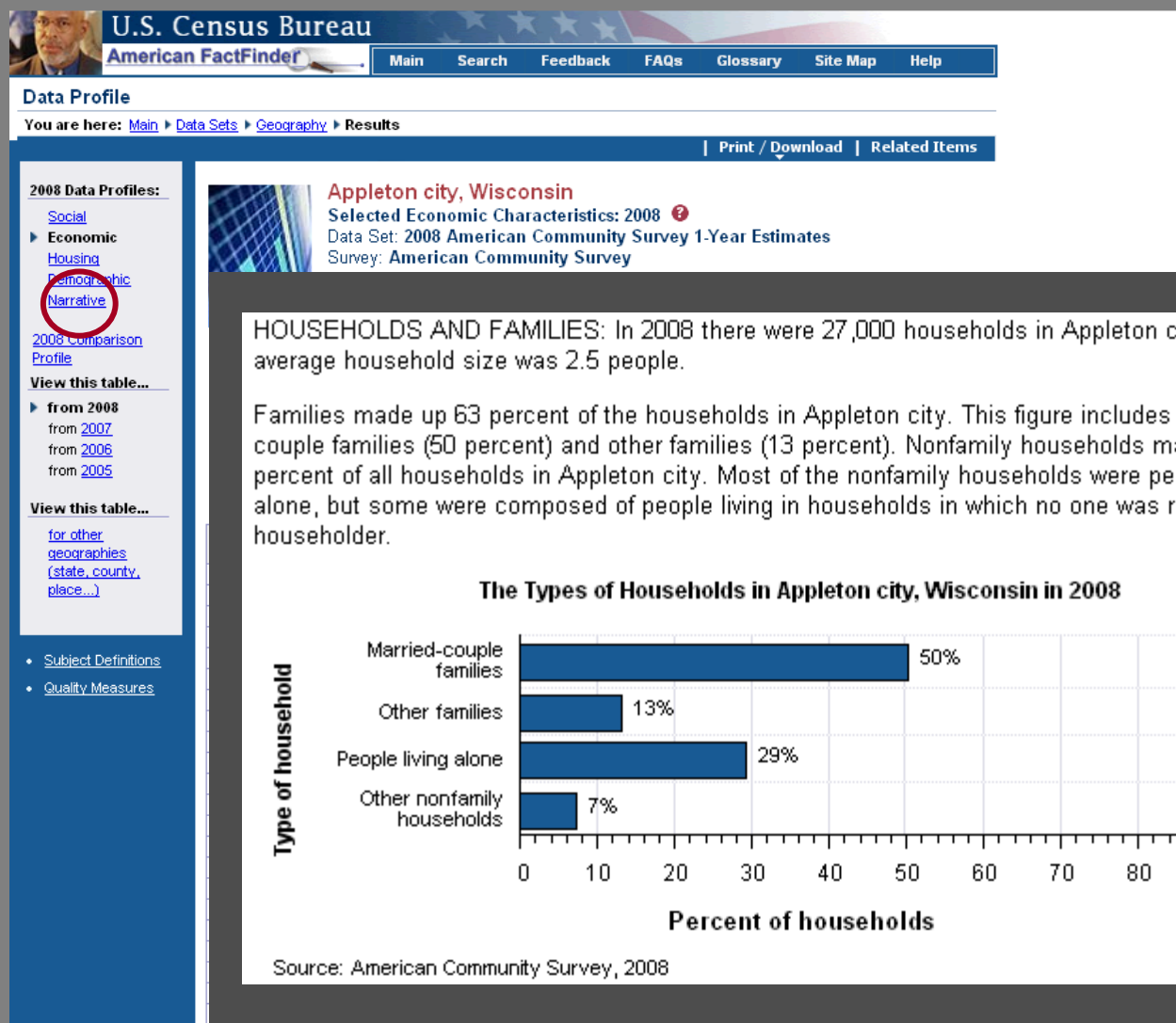
Narrative - Text profile with graphs for easy analysis...

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 [official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties](#).

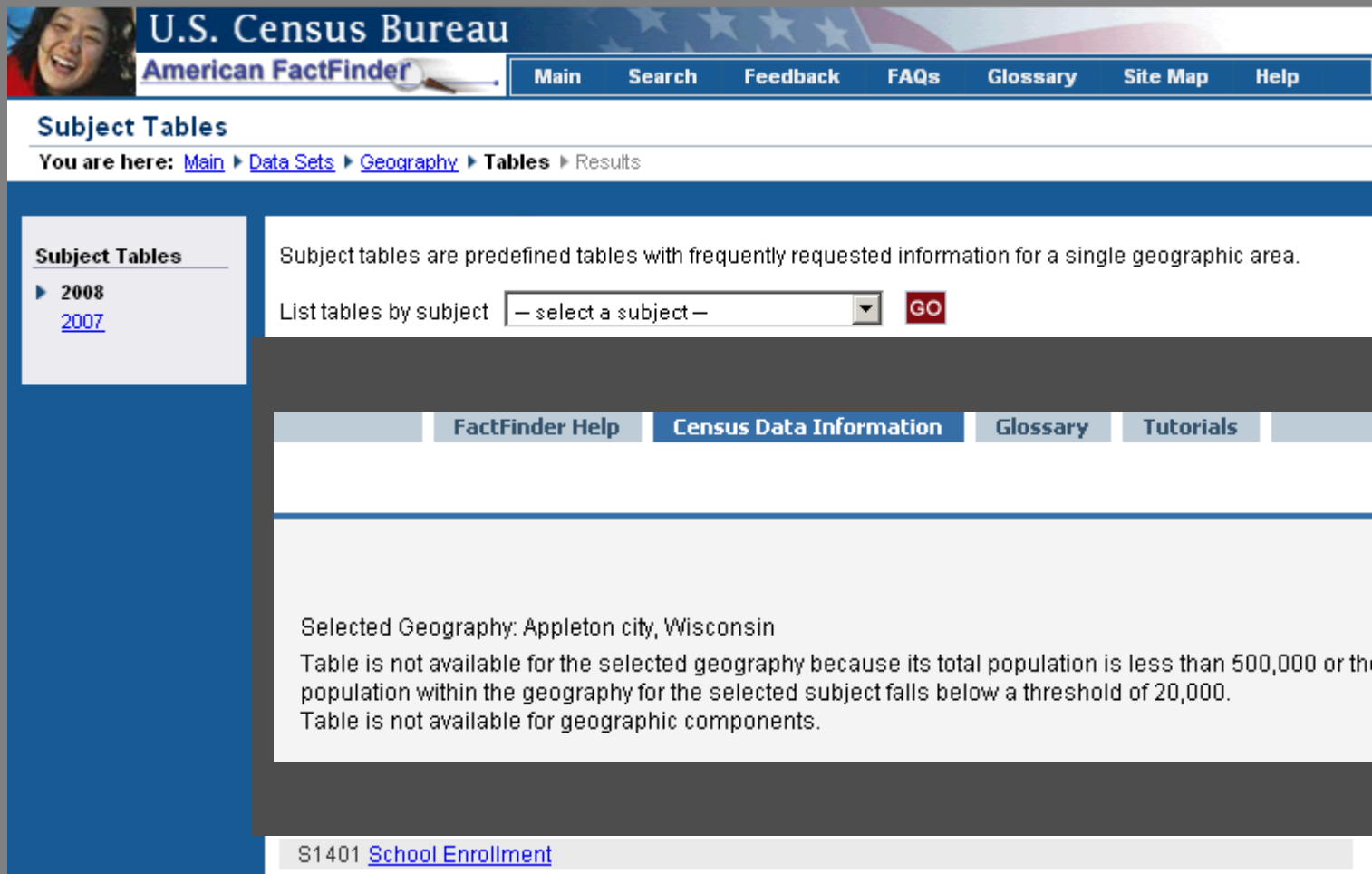
For more information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#).

Selected Economic Characteristics	Estimate	Margin of Error	Percent	Margin of Error
EMPLOYMENT STATUS				
Population 16 years and over	53,570	+/-2,822	53,570	(X)
In labor force	39,188	+/-2,757	73.2%	+/-2.8
Civilian labor force	39,120	+/-2,740	73.0%	+/-2.8
Employed	36,951	+/-2,691	69.0%	+/-3.1
Unemployed	2,169	+/-738	4.0%	+/-1.4
Armed Forces	68	+/-110	0.1%	+/-0.2
Not in labor force	14,382	+/-1,556	26.8%	+/-2.8
Civilian labor force	39,120	+/-2,740	39,120	(X)
Percent Unemployed	5.5%	+/-1.9	(X)	(X)
Females 16 years and over	27,786	+/-1,892	27,786	(X)
In labor force	18,395	+/-1,647	66.2%	+/-3.1
Civilian labor force	18,395	+/-1,647	66.2%	+/-3.1
Employed	17,205	+/-1,627	61.9%	+/-3.6
Own children under 6 years	5,458	+/-1,125	5,458	(X)
All parents in family in labor force	4,120	+/-1,020	75.5%	+/-11.1
Own children 6 to 17 years	11,824	+/-1,799	11,824	(X)
All parents in family in labor force	9,051	+/-1,526	76.5%	+/-6.1

Data Profile for Appleton



Subject Table List



The screenshot shows the American FactFinder website interface. At the top is a navigation bar with links: Main, Search, Feedback, FAQs, Glossary, Site Map, and Help. Below this is a header for 'Subject Tables' with a breadcrumb trail: You are here: Main > Data Sets > Geography > Tables > Results. A left sidebar contains a 'Subject Tables' section with links for 2008 and 2007. The main content area has a description of subject tables and a search form labeled 'List tables by subject' with a dropdown menu set to '- select a subject -' and a red 'GO' button. Below the search form is a navigation bar with tabs: FactFinder Help, Census Data Information (selected), Glossary, and Tutorials. The main content area displays a message: 'Selected Geography: Appleton city, Wisconsin. Table is not available for the selected geography because its total population is less than 500,000 or the population within the geography for the selected subject falls below a threshold of 20,000. Table is not available for geographic components.' At the bottom, a footer shows the table identifier 'S1401' and the subject 'School Enrollment'.

U.S. Census Bureau
American FactFinder

Main Search Feedback FAQs Glossary Site Map Help

Subject Tables

You are here: [Main](#) > [Data Sets](#) > [Geography](#) > [Tables](#) > Results

Subject Tables

► [2008](#)
[2007](#)

Subject tables are predefined tables with frequently requested information for a single geographic area.

List tables by subject

FactFinder Help Census Data Information Glossary Tutorials

Selected Geography: Appleton city, Wisconsin
Table is not available for the selected geography because its total population is less than 500,000 or the population within the geography for the selected subject falls below a threshold of 20,000.
Table is not available for geographic components.

S1401 [School Enrollment](#)

Subject Table: Poverty Status



Subject Tables

You are here: [Main](#) ▶ [Data](#) ▶

View this table...

▶ from 2008
from [2007](#)


Change...

[geography \(state,
county, place...\)](#)
[table](#)

- [Subject Definitions](#)
- [Quality Measures](#)

Subject	Total	Margin of Error	Below poverty level	Margin of Error
Population for whom poverty status is determined	68,521	+/-1,387	6,625	+/-1,220
AGE				
Under 18 years	16,987	+/-695	2,432	+/-667
Related children under 18 years	16,987	+/-695	2,432	+/-667
18 to 64 years	44,306	+/-995	3,648	+/-576
65 years and over	7,228	+/-392	545	+/-200
SEX				
Male	33,578	+/-1,041	2,918	+/-694
Female	34,943	+/-847	3,707	+/-743
RACE AND HISPANIC OR LATINO ORIGIN				
One race	N	N	N	N
White	62,203	+/-1,425	5,248	+/-1,067
Black or African American	N	N	N	N
American Indian and Alaska Native	N	N	N	N
Asian	3,779	+/-428	794	+/-456
Native Hawaiian and Other Pacific Islander	N	N	N	N
Some other race	N	N	N	N
Two or more races	N	N	N	N
Hispanic or Latino origin (of any race)	N	N	N	N
White alone, not Hispanic or Latino	60,389	+/-1,390	4,824	+/-945

Detailed Table List



U.S. Census Bureau
American FactFinder

[Main](#) [Search](#) [Feedback](#) [FAQs](#) [Glossary](#) [Site Map](#) [Help](#)

Select Tables

You are here: [Main](#) ▶ [Data Sets](#) ▶ [Data Sets with Detailed Tables](#) ▶ [Geography](#) ▶ **Tables** ▶ Results
2006-2008 American Community Survey 3-Year Estimates, Detailed Tables

☐ Choose a table selection method

[by subject](#) [by keyword](#) [show all tables](#)

☐ Select one or more tables and click 'Add'

[i explain table numbers](#)

B16005G. Nativity by Language Spoken at Home by Ability to Speak English for the Population 5+ Yrs (Two or More Races)

B16005H. Nativity by Language Spoken at Home by Ability to Speak English for the Pop 5+ Yrs (White Alone, Not Hispanic or Latino)

B16005I. Nativity by Language Spoken at Home by Ability to Speak English for the Population 5+ Yrs (Hispanic or Latino)

B16006. Language Spoken at Home by Ability to Speak English for the Population 5+ Yrs (Hispanic or Latino)

C16006. Language Spoken at Home by Ability to Speak English for the Population 5+ Yrs (Hispanic or Latino)

B16007. Age by Language Spoken at Home for the Population 5+ Yrs

C16007. Age by Language Spoken at Home for the Population 5+ Yrs

B16008. Citizenship Status by Age by Language Spoken At Home for the Population 5+ Yrs

C16008. Citizenship Status by Language Spoken At Home for the Population 5+ Yrs

B16009. Poverty Status in the Past 12 Months by Age by Language Spoken At Home for the Population 5+ Yrs

Add ▼

Current table selections:

B16007. Age by Language Spoken at Home for the Population 5+ Yrs

Remove

Show Result ▶

Detailed Table on Language

Table Name

Table Number

[B16007. AGE BY LANGUAGE SPOKEN AT HOME FOR THE POPULATION 5 YEARS AND OVER -](#)

[Universe: POPULATION 5 YEARS AND OVER](#)

Universe

Data Set: [2006-2008 American Community Survey 3-Year Estimates](#)

Survey: American Community Survey

Data Source

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 [official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties](#).

For information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#).

Collapsed Version

View the [collapsed version of this table](#). Geographies missing from this table are listed below the table.

Appleton city, Wisconsin		
	Estimate	Margin of Error
Total	66,079	+/-1,538
5 to 17 years:	12,304	+/-689
Speak only English	9,857	+/-655
Speak Spanish	957	+/-285
Speak other Indo-European languages	348	+/-213
Speak Asian and Pacific Island languages	1,142	+/-266
Speak other languages	0	+/-123
18 to 64 years:	46,082	+/-1,154
Speak only English	42,306	+/-1,199
Speak Spanish	1,556	+/-380
Speak other Indo-European languages	651	+/-267
Speak Asian and Pacific Island languages	1,518	+/-284
Speak other languages	51	+/-49
65 years and over:	7,693	+/-534
Speak only English	7,357	+/-540
Speak Spanish	39	+/-47
Speak other Indo-European languages	154	+/-107
Speak Asian and Pacific Island languages	143	+/-111
Speak other languages	0	+/-123

Margin of Error

Source: U.S. Census Bureau, 2006-2008 American Community Survey

Detailed Table – Collapsed Version

View the [noncollapsed version of this table](#).

Appleton city, Wisconsin		
	Estimate	Margin of Error
Total:	66,079	+/-1,538
5 to 17 years:	12,304	+/-689
Speak only English	9,857	+/-655
Speak Spanish	957	+/-285
Speak all other languages	1,490	+/-320
18 to 64 years:	46,082	+/-1,154
Speak only English	42,306	+/-1,199
Speak Spanish	1,556	+/-380
Speak all other languages	2,220	+/-404
65 years and over:	7,693	+/-534
Speak only English	7,357	+/-540
Speak Spanish	39	+/-47
Speak all other languages	297	+/-157

Total:

5 to 17 years:

Speak only English

Speak Spanish

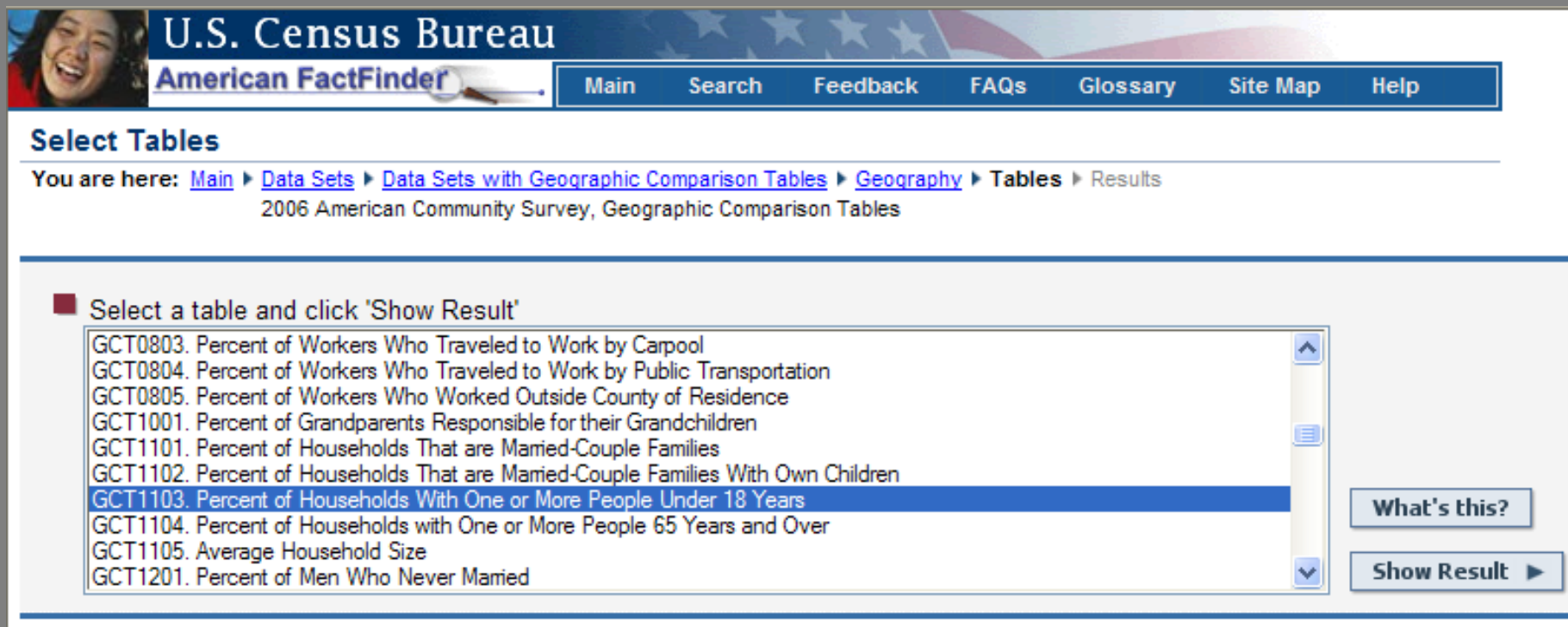
Speak other Indo-European languages

Speak Asian and Pacific Island languages

Speak other languages

Source: U.S. Census Bureau, 2006-2008 American Community Survey

Geographic Comparison Tables



The image shows a screenshot of the U.S. Census Bureau American FactFinder website. At the top, there is a navigation bar with links for Main, Search, Feedback, FAQs, Glossary, Site Map, and Help. Below this is a section titled 'Select Tables' with a breadcrumb trail: 'You are here: Main > Data Sets > Data Sets with Geographic Comparison Tables > Geography > Tables > Results'. The main content area displays a list of tables from the 2006 American Community Survey, Geographic Comparison Tables. The table 'GCT1103. Percent of Households With One or More People Under 18 Years' is selected and highlighted in blue. To the right of the list are two buttons: 'What's this?' and 'Show Result'.

U.S. Census Bureau
American FactFinder

Main Search Feedback FAQs Glossary Site Map Help

Select Tables

You are here: [Main](#) > [Data Sets](#) > [Data Sets with Geographic Comparison Tables](#) > [Geography](#) > **Tables** > Results
2006 American Community Survey, Geographic Comparison Tables

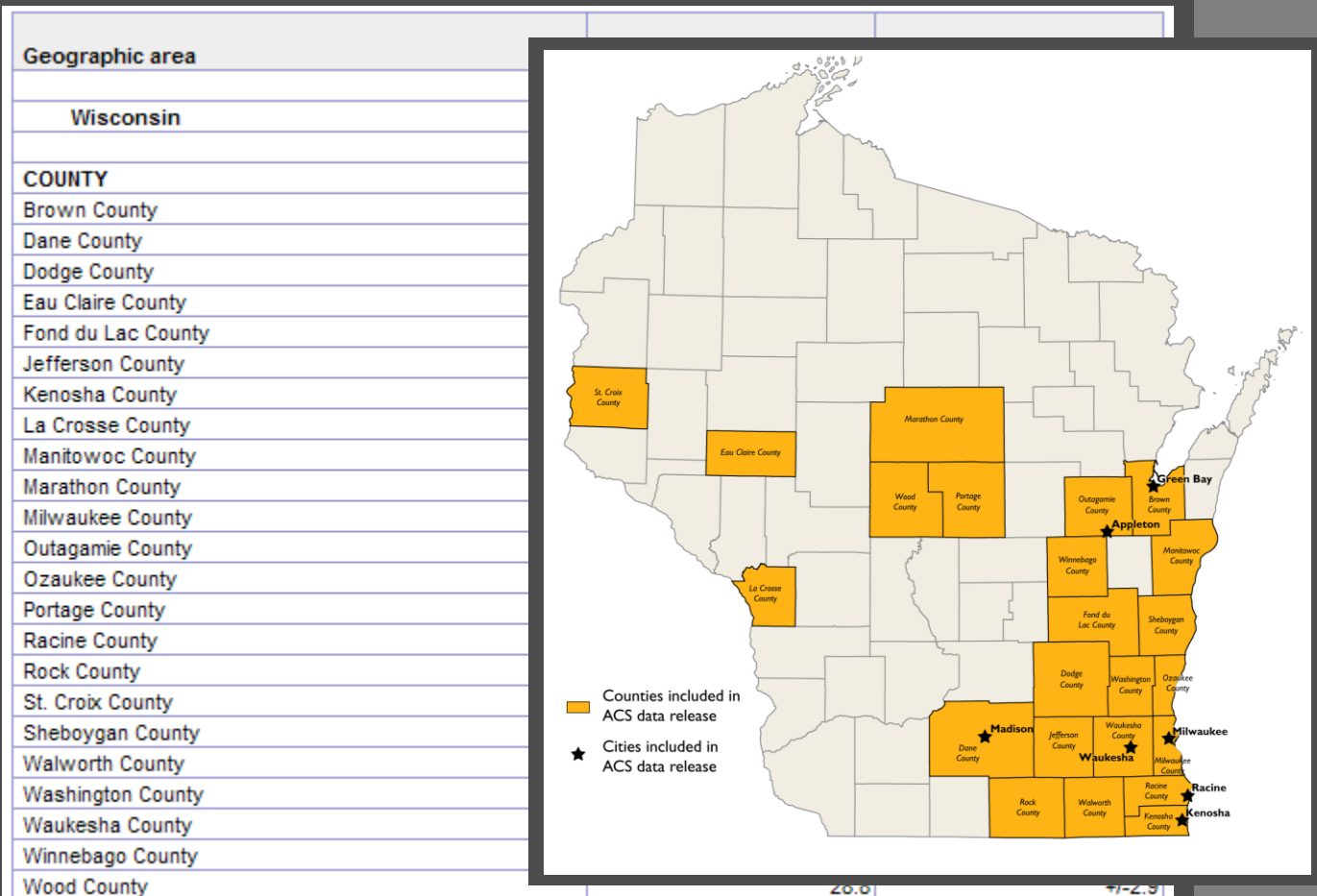
■ Select a table and click 'Show Result'

- GCT0803. Percent of Workers Who Traveled to Work by Carpool
- GCT0804. Percent of Workers Who Traveled to Work by Public Transportation
- GCT0805. Percent of Workers Who Worked Outside County of Residence
- GCT1001. Percent of Grandparents Responsible for their Grandchildren
- GCT1101. Percent of Households That are Married-Couple Families
- GCT1102. Percent of Households That are Married-Couple Families With Own Children
- GCT1103. Percent of Households With One or More People Under 18 Years**
- GCT1104. Percent of Households with One or More People 65 Years and Over
- GCT1105. Average Household Size
- GCT1201. Percent of Men Who Never Married

What's this?

Show Result ►

Geographic Comparison: Households with Children by County



Source: U.S. Census Bureau, 2006 American Community Survey

ACS Pop Quiz!

How is the ACS different from the Decennial Census?

- ACS is a large, **continuous** survey; DC is a snapshot of the population taken every ten years
- ACS describes characteristics of an area **over a period of time**; DC gives point-in-time estimates that describe the characteristics of an area on a specific date
- ACS produces **annual and multi-year estimates** of the characteristics of population and housing; DC produces population counts every ten years

ACS Pop Quiz!

When are/were data available for places of 65,000+? 20,000+? All areas?

- 65,000+ places: 2006 (annual)
- 20,000+ places: 2008 (3-year estimates)
- All areas: 2010 (5-year estimates)
- Data released in waves around August-October

ACS Pop Quiz!

Where do I go for more information on or assistance with the ACS?

From the Census Bureau

- Handbooks

http://www.census.gov/acs/www/UseData/Compass/handbook_def.html

- Data: <http://factfinder.census.gov>

- Guidance on Using data:

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

From the APL

- Dan Veroff (Director): dveroff@wisc.edu

- Website: <http://www.apl.wisc.edu>

- Newsletter on ACS:

http://www.apl.wisc.edu/reports/population_notes_sept2006.pdf

Compass Handbooks

- General Data Users
- Businesses
- High School Teachers
- Congress
- Federal Agencies
- Media
- PUMS
- State and Local Governments
- Researchers
- Rural Areas
- American Indian and Alaska Native Populations

http://www.census.gov/acs/www/UseData/Compass/handbook_def.html