Overview of the American Community Survey

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Deputy Chief, American Community Survey Office

Brookings Briefing on the Census
Washington, DC
June 23, 2006

Topics to be Covered

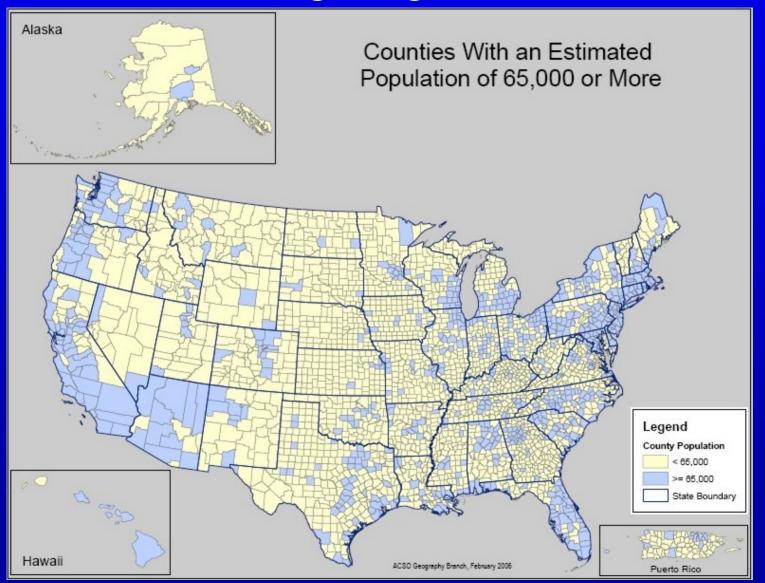
- Overview of 2005 ACS Data Releases and Products
- Tools to help you access ACS data
- 2005 ACS Special Product for the Gulf Coast Area

Schedule for the ACS Data Products

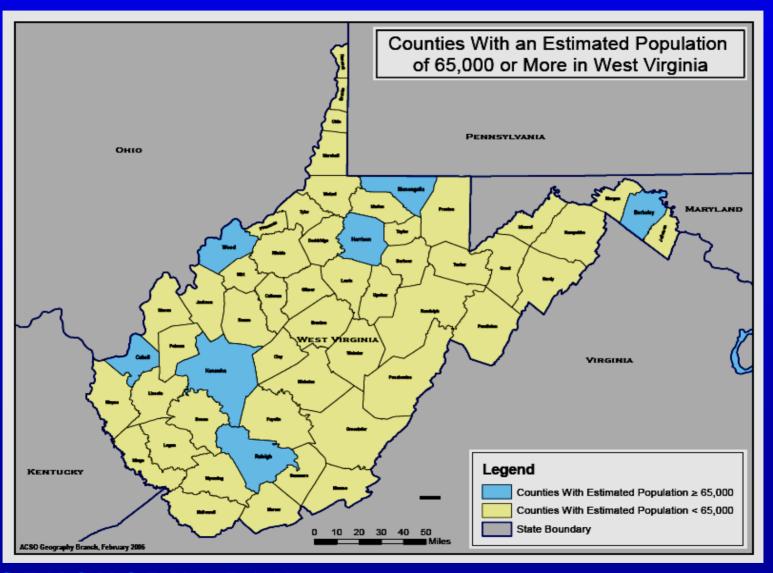
Data	Population Threshold	Year of Data Release							
Product		2006	2007	2008	2009	2010	2011	2012	2013
Fibuuct	Tillesilolu	Year(s) of Data Collection							
1-year Estimates	65,000+	2005	2006	2007	2008	2009	2010	2011	2012
3-year Estimates	20,000+			2005- 2007	2006- 2008	2007- 2009	2008- 2010	2009- 2011	2010- 2012
5-year Estimates	ΑΠ Διο 26					2005- 2009	2006- 2010	2007- 2011	2008- 2012

Data products are released in the year following the single-year or multi-year period in which data are collected.

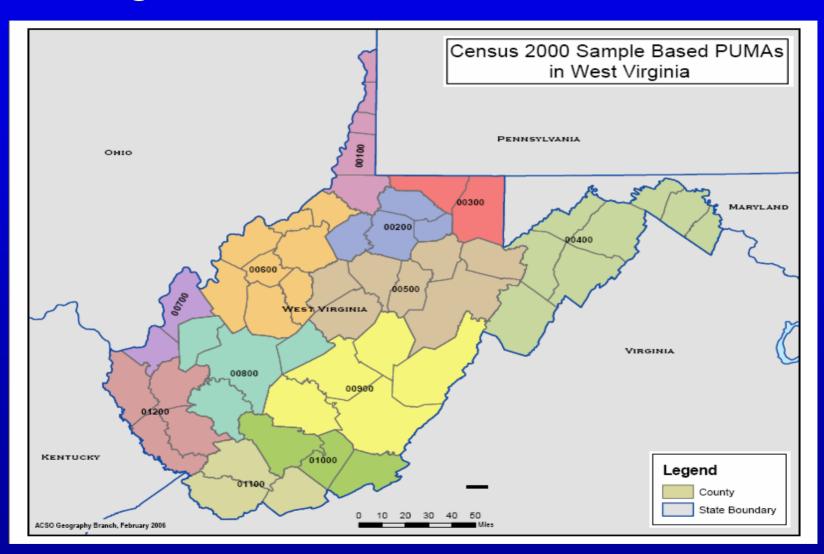
Counties Receiving Single-Year Estimates



West Virginia Counties Receiving Single-Year Estimates



Single-Year Estimate for PUMAs



Overview of 2005 ACS Data Products

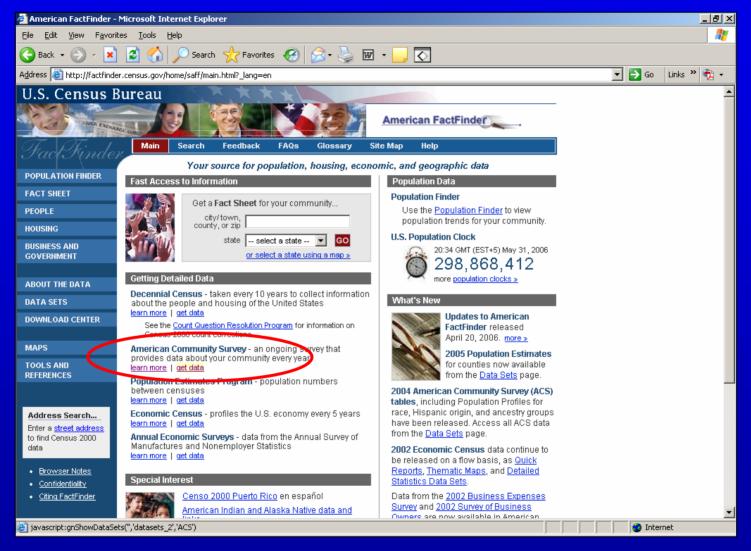
- August 2006:
 - Social and Demographic Data
 - Puerto Rico Community Survey
 - Economic Data
 - PUMS
- October 2006: Housing Data
- November 2006: Selected Population Profiles

2005 ACS Data Products

- Base Tables
- Tabular Profiles
- Narrative Profiles
- Geographic Ranking Tables
- Thematic Maps

- Geographic Comparison Tables
- Subject Tables
- SelectedPopulation Profiles
- Analytic Reports

American Fact Finder



http://factfinder.census.gov

Base Tables

Table Number

Table Name

C22002. RECEIPT OF FOOD STAMPS IN THE PAST 12 MONTHS BY PRESENCE OF CHILDREN UNDER 18 YEARS BY HOUSEHOLD TYPE FOR HOUSEHOLDS - Universe: HOUSEHOLDS

Universe

Data Set: 2004 American Community Survey Survey: 2004, American Community Survey

Data Source

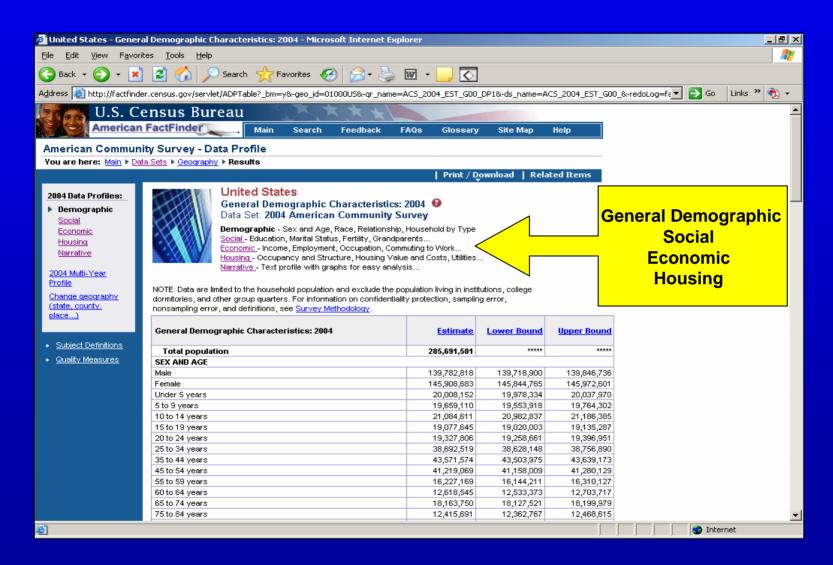
	United States	
	Estimate	Margin of Error
Total:	109,902,090	+/-143,575
Household received Food Stamps in the past 12 months:	7,939,033	+/-53,474
With children under 18 years:	4,883,329	+/-42,504
Married-couple family	1,432,495	+/-20,101
Other family and nonfamily households	3,376,450	+/-36,656
No children under 18 years old:	386,439	+/-38,214
Married-couple family	2,990,011	+/-13,183
Other family and nonfamily households	74,384	+/-34,039
Household did not receive Food Stamps in the past 12 months:	3,055,704	+/-165,148
With children under 18 years:	480,990	+/-105,561
Married-couple family	511,456	+/-108,974
Other family and nonfamily households	113,301	+/-59,831
No children under 18 years old:	398,155	+/-120,997
Married-couple family	2,063,258	+/-144,556
Other family and nonfamily households	101,963,057	+/-94,315

Margin of Error

Base Table Topics

- Sex by Age by Race and Hispanic Origin
- Means of Transportation to Work by Travel Time to Work
- Median Number of Rooms in Housing Units
- Poverty Status in the past 12 Months by Sex and Age

Data Profiles



Narrative Profiles



United States

Population and Housing Narrative Profile: 2004
Data Set: 2004 American Community Survey
Survey: 2004 American Community Survey

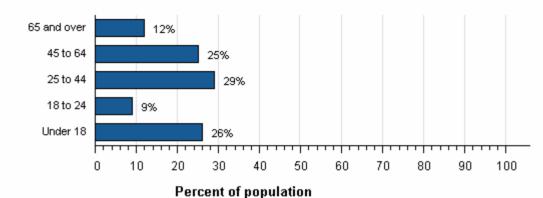
DEMOGRAPHIC - Sex and Age, Race, Relationship, Household by Type

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

POPULATION OF United States: In 2004, United States had a household population of 285.7 million - 145.9 million (51 percent) females and 139.8 million (49 percent) males. The median age was 36.2 years. Twenty-six percent of the population were under 18 years and 12 percent were 65 years and older

The Age Distribution of People in United States in 2004





Source: American Community Survey, 2004

For people reporting one race alone, 77 percent were White; 12 percent were Black or African American; 1 percent were American Indian and Alaska Native; 4 percent were Asian; less than 0.5 percent were Native Hawaiian and Other Pacific Islander, and 5 percent were Some other race. Two percent reported Two or more races. Fourteen percent of the people in United States were Hispanic.

Subject Tables

S2506. Financial Characteristics for Housing Units With a Mortgage Data Set: 2004 American Community Survey

Subject	Percent of owner-occupied								
<i>Saojeet</i>	housing units with a mortgage	<u>MOE</u>							
O	40.700.204	+/-							
Owner-occupied housing units with a mortgage	49,782,384	312080							
VALUE	VALUE								
Less than \$50,000	6.0	+/-0.2							
\$50,000 to \$99,999	18.4	+/-0.2							
\$100,000 to \$149,999	19.7	+/-0.2							
\$150,000 to \$199,999	15.2	+/-0.1							
\$200,000 to \$299,999	16.3	+/-0.2							
\$300,000 to \$499,999	15.3	+/-0.1							
\$500,000 or more	9.0	+/-0.1							
Median (dollars)	166,730	+/-874							
MORTGAGE STATUS									
With either a second mortgage, or home equity loan, but not	21.4	+/-0.2							
both	21:4	17-0.2							
Second mortgage only	4.8	+/-0.1							
Home equity loan only	16.6	+/-0.2							
Both second mortgage and home equity loan	0.9	+/-0.1							
No second mortgage and no home equity loan	77.7	+/-0.2							

Selected Population Profiles

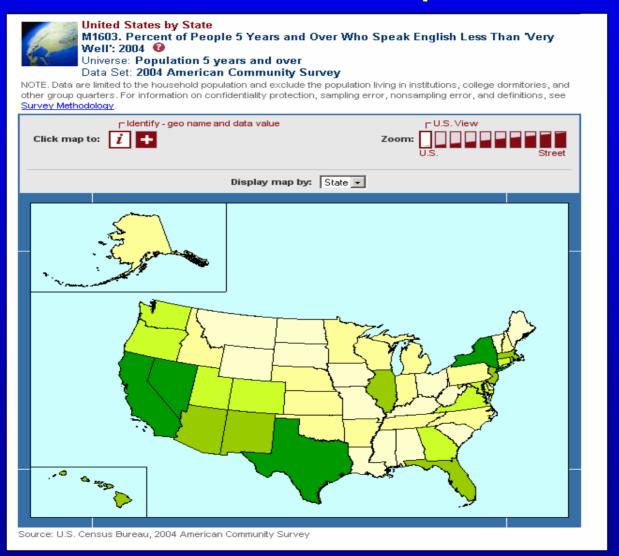
United States

S0102. Population 60 Years and Over 60
Data Set: 2004 American Community Survey

NOTE. Data are limited to the household population and exclude the population living in institutions, college dormitories, and other group quarters. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see Survey Methodology.

			60 years and	
Subject	Total	MOE	over	MOE
Total population	285,691,501	****	46,823,846	+/-86,084
SEX AND AGE				
Male	48.9%	+/-0.1	43.9%	+/-0.1
Female	51.1%	+/-0.1	56.1%	+/-0.1
Median age (years)	36.2	+/-0.2	70.6	+/-0.2
RACE AND HISPANIC OR LATINO ORIGIN				
One race	98.1%	+/-0.1	99.2%	+/-0.1
White	75.6%	+/-0.1	85.1%	+/-0.1
Black or African American	12.2%	+/-0.1	8.7%	+/-0.1
American Indian and Alaska Native	0.8%	+/-0.1	0.5%	+/-0.1
Asian	4.2%	+/-0.1	3.1%	+/-0.1
Native Hawaiian and Other Pacific Islander	0.1%	+/-0.1	0.1%	+/-0.1
Some other race	5.2%	+/-0.1	1.8%	+/-0.1
Two or more races	1.9%	+/-0.1	0.8%	+/-0.1
Hispanic or Latino origin (of any race)	14.2%	+/-0.1	6.4%	+/-0.1
White alone, not Hispanic or Latino	67.3%	+/-0.1	80.8%	+/-0.1
RELATIONSHIP				
Householder or spouse	59.7%	+/-0.1	91.6%	+/-0.1
Parent	0.9%	+/-0.1	3.8%	+/-0.1
Other relatives	34.6%	+/-0.1	2.8%	+/-0.1
Nonrelatives	4.8%	+/-0.1	1.8%	+/-0.1
Unmarried partner	2.1%	+/-0.1	0.8%	+/-0.1

Thematic Maps



Geographic Ranking Tables



United States and States

R1603. Percent of People 5 Years and Over Who Speak English Less Than "Very

Well": 2004

Universe: Population 5 years and over

Data Set: 2004 American Community Survey

NOTE. Data are limited to the household population and exclude the population living in institutions, college dormitories, and other group quarters. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see Survey Methodology.

Rank ↓	State •	Percent	Lower Bound	Upper Bound
1	California	19.9	19.5	20.3
2	Texas	14.0	13.6	14.4
3	Nevada	13.2	12.5	13.9
4	New York	13.0	12.6	13.4
5	Hawaii	11.8	10.3	13.3
6	New Jersey	11.0	10.5	11.5
7	Florida	10.9	10.6	11.2
8	Arizona	10.5	9.7	11.3
9	New Mexico	10.2	9.1	11.3
10	Illinois	9.2	8.8	9.6
11	Rhode Island	8.9	8.3	9.5
	United States	8.4	8.3	8.5
12	Massachusetts	8.4	8.0	8.8
13	Connecticut	7.8	7.3	8.3
14	Colorado	7.3	6.8	7.8
15	Washington	6.6	6.2	7.0
16	Oregon	6.4	5.9	6.9
17	Georgia	5.8	5.5	6.1
18	District of Columbia	5.5	4.8	6.2

Geographic Comparison Tables



You are here: Main ▶ Data Sets ▶ Data Sets with Geographic Comparison Tables ▶ Geography ▶ Tables ▶ Results

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View this table...

for other qeographies

View...

as a thematic map

Other tables...

select another table

- · Subject Definitions
- Quality Measures



United States -- County by State, and for Puerto Rico

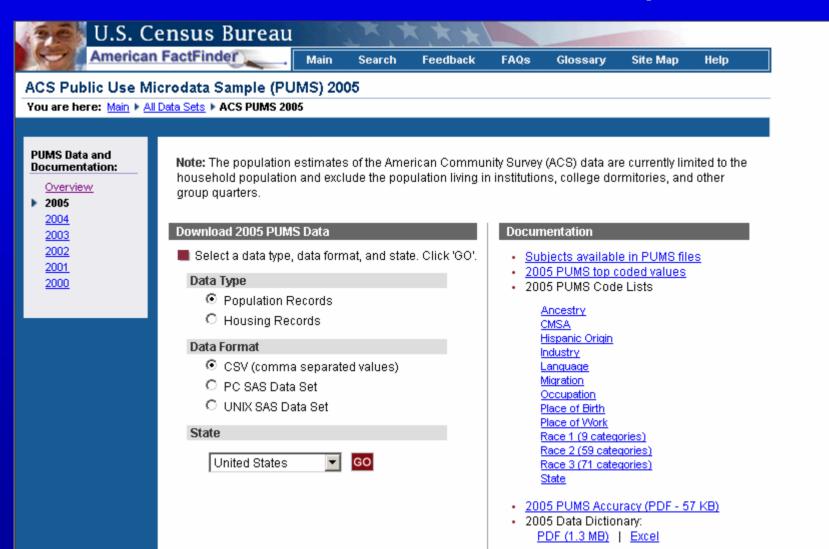
GCT0101. Median Age of the Total Population: 2005

Universe: Total population @

Data Set: 2004 American Community Survey Survey 2004 American Community Survey

Geographic area	Median	Margin of Error
United States	36	777
Alabama	37	777
Alaska	33	777
Arizona	34	777
Arkansas	37	777
California	34	777
Colorado	35	777
Connecticut	39	777
Delaware	38	777
District of Columbia	36	777
Florida	39	777
Georgia	34	777
Hawaii	38	777
Idaho	34	777
Illinois	35	777

Public Use Microdata Sample



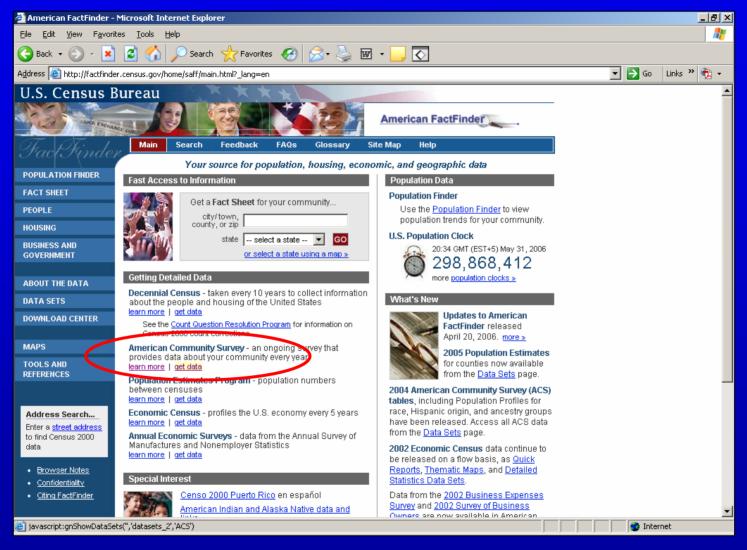
Reference Materials

How to access ACS data

ACS Design and Methodology technical document

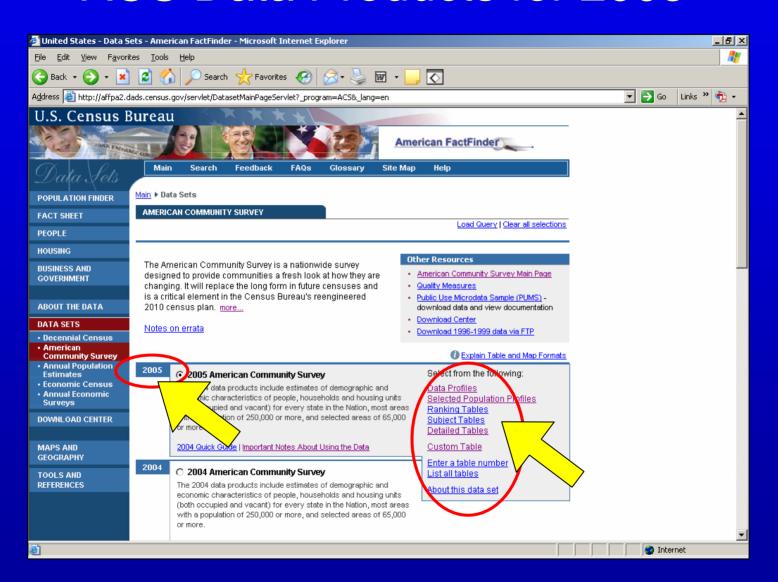
ACS Data User Training Guide

American Fact Finder

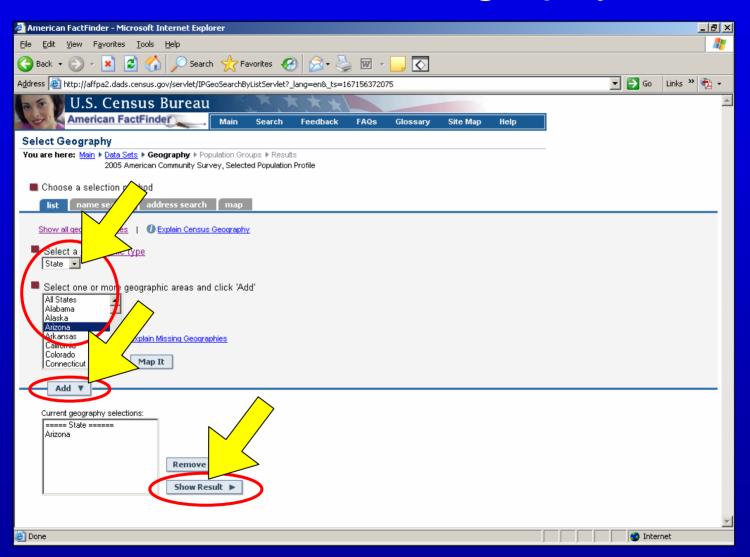


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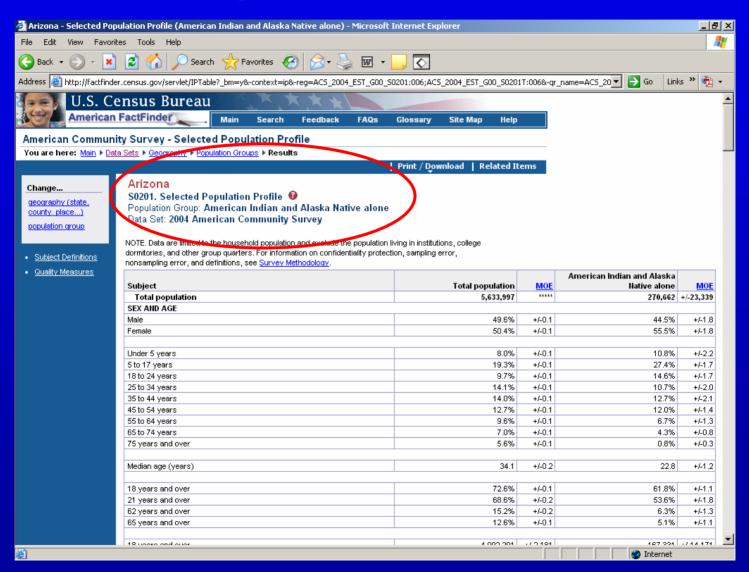
ACS Data Products for 2005



Select Your Geography



Resulting Selected Pop Profile

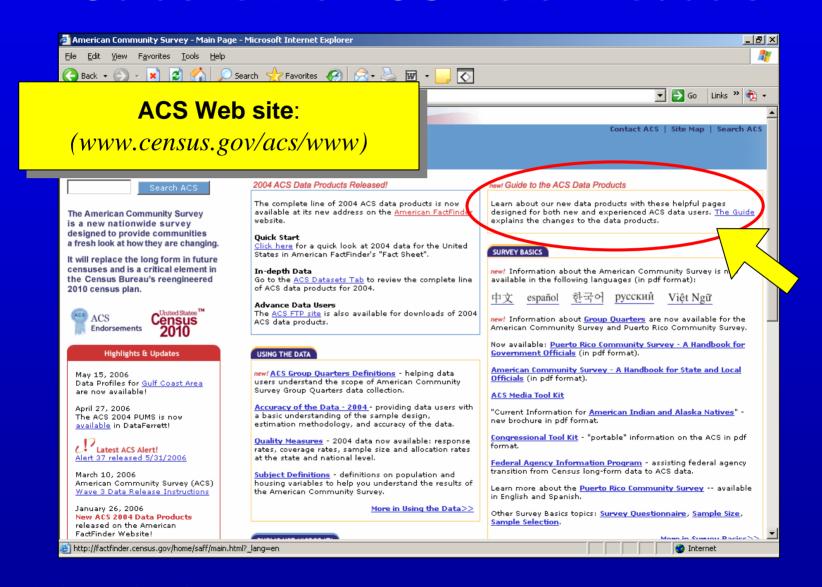


American Fact Finder

 Additional user assistance can be found at the American Fact Finder (AFF) web page

AFF includes a set of tutorials

Guide to the ACS Data Products



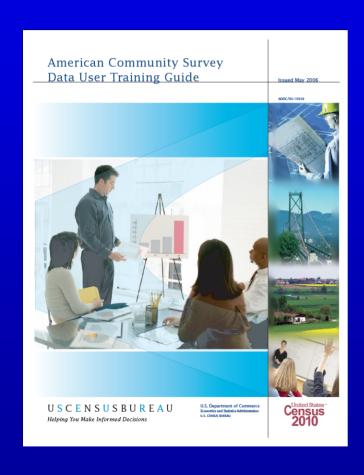
ACS Design & Methodology Paper



Important reference document covering all methods used in producing 2005 ACS data

Available at http://www.census.gov/acs/www/Downloads/tp67.pdf

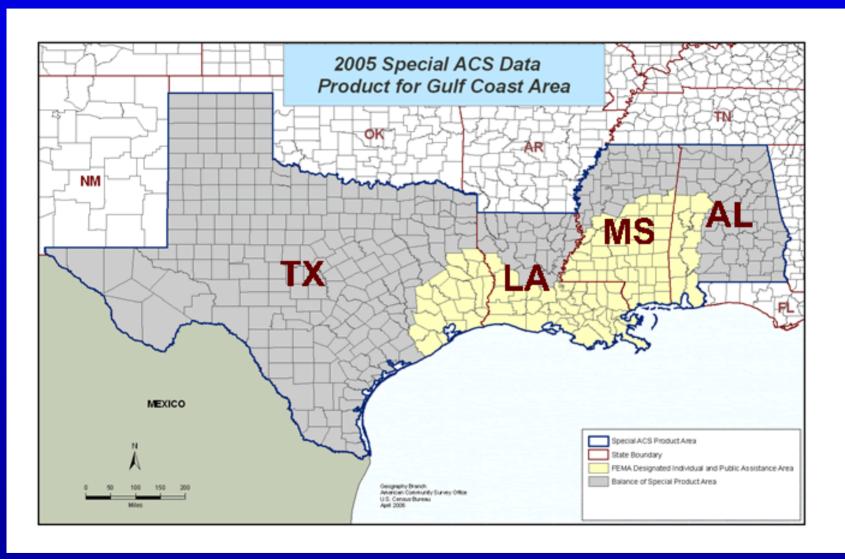
ACS Data User Training Guide



Set of Power Point presentations on ACS basics, including data products

Includes examples and exercises

Support of Gulf Coast Recovery



2005 ACS Special Product for the Gulf Coast Area

- General demographic characteristics
- Social characteristics
- Economic characteristics
- Housing characteristics

2005 ACS Special Product for the Gulf Coast Area

- Percentage of households receiving Food Stamp benefits in the past 12 months increased in the hurricane affected areas of Alabama, Louisiana, Mississippi, and Texas
- Percentage of vacant housing units increased in Louisiana
- Racial composition of the household population in the New Orleans-Metairie-Kenner, LA Metro Area changed
 - Black or African American alone or in combination with another race decreased from 37% to 22%
 - White alone or in combination with another race increased from 59% to 73%

For More Information

American Community Survey Office 1-888-346-9682

cmo.acs@census.gov

www.census.gov/acs/www

ACS Alert

http://www.census.gov/acs/www/Special/Alerts.htm

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