2012 American Community Survey (ACS) 1-Year Estimates

Pre-Embargo Release Webinar September 12, 2013

Access the Audio Toll free number: 1-888-282-0354 Participant passcode: CENSUS







Host	Michael C. Cook Sr. Chief, Public Affairs and Media Events Branch Public Information Office
Presenter	Gretchen Gooding Survey Statistician, American Community Survey Office





Webinar Outline

- Release Schedule
- ACS Basics
- Using American FactFinder, My Congressional District
- Data Product Changes
- Topic Reports
- Comparison Guidance
- Navigating the ACS Website
- Keep in Touch with ACS





2012 ACS Release Schedule

2012 1-Year Estimates (Areas with population of 65,000+)

- Tuesday, September 17: Embargo Release
- Thursday, September 19: Public Release

2010-2012 3-Year Estimates (Areas with population of 20,000+)

- Tuesday, October 22: Embargo Release
- Thursday, October 24: Public Release

2008-2012 5-Year Estimates (All geographic areas)

- Tuesday, December 3: Embargo Release
- Thursday, December 5: Public Release





2012 ACS PUMS Release Schedule

- Public Use Microdata Sample (PUMS) Files contain individual housing unit and person records with limited geography to ensure confidentiality
- 2012 1-Year PUMS File: fall 2013
- 2010-2012 3-Year PUMS File: TBD
- 2008-2012 5-Year PUMS File: TBD

http://www.census.gov/acs/www/data_documentation/public_use_ microdata_sample/





Basics: The Survey

- Ongoing survey that samples about 3.5 million addresses per year
- Designed to produce critical information that was previously collected in the decennial census
- Fully implemented in 2005
- Collects data on a wide range of demographic, social, economic, and housing characteristics
- Publishes annual estimates for small geographic areas and population groups





Basics: 1-Year Geography

- All geographic areas of 65,000+ total population including
 - Nation
 - All States, DC, and Puerto Rico
 - All Metropolitan Areas
 - All Congressional Districts (113th Congress)
 - All Counties and Places of 65,000+
- Approximately 7,000 geographic areas





Basics: 1-Year Data Products

- Profiles (Social, Economic, Housing, Demographic)
- Comparison Profiles (2008 to 2012)
- Selected Population Profiles (Race, Hispanic Origin, Ancestry, Place of Birth)
- Ranking Tables and Geographic Comparison Tables (88)
- Subject Tables (70)
- Detailed Tables (1,474)





Using American FactFinder



http://factfinder2.census.gov



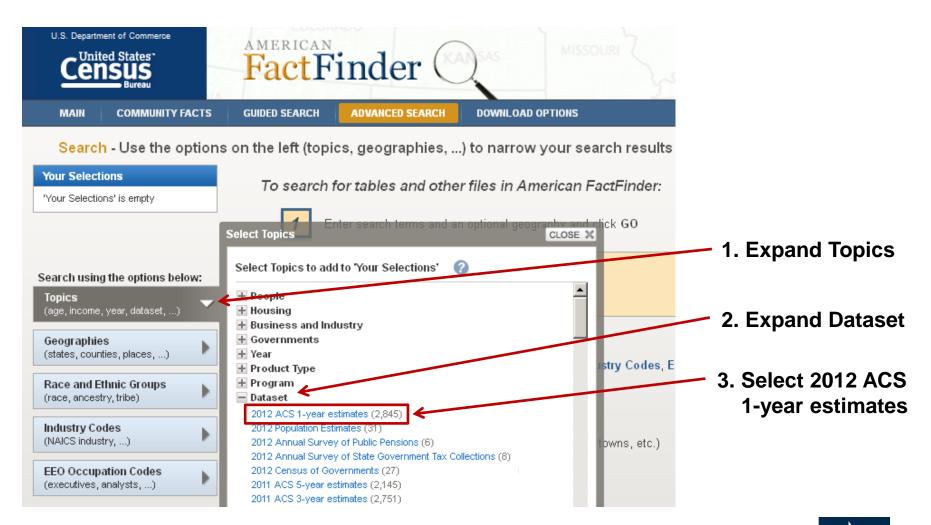


Advanced Search Page

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Geographies (states, counties, places,)	or Select from Topics, Race and Ethnic Groups, Industry Codes, EEO Occupation Codes.	
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Industry Codes (NAICS industry,) EEO Occupation Codes (executives, analysts,)	 Next, select Geographies (states, counties, cities, towns, etc.) these are added to 'Your Selections' the Search Results are updated 	
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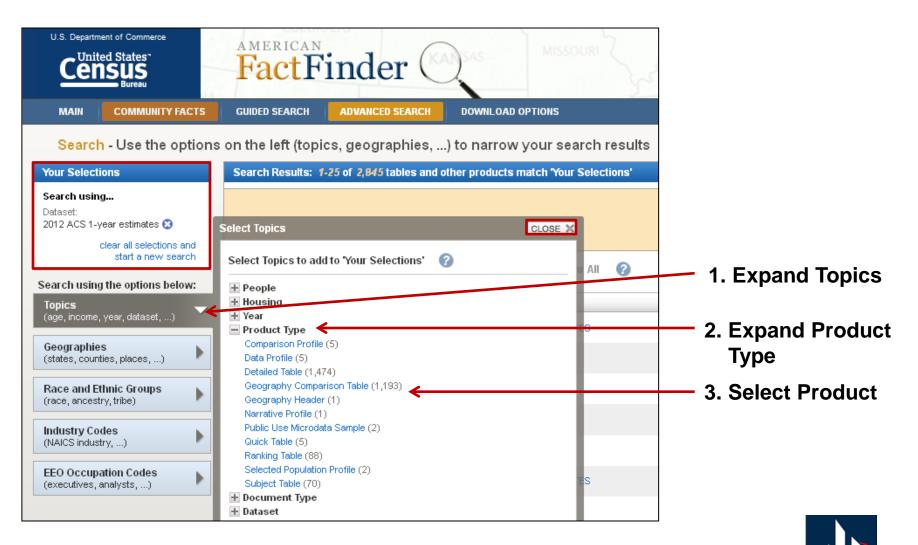
Selecting 2012 ACS 1-Year Estimates





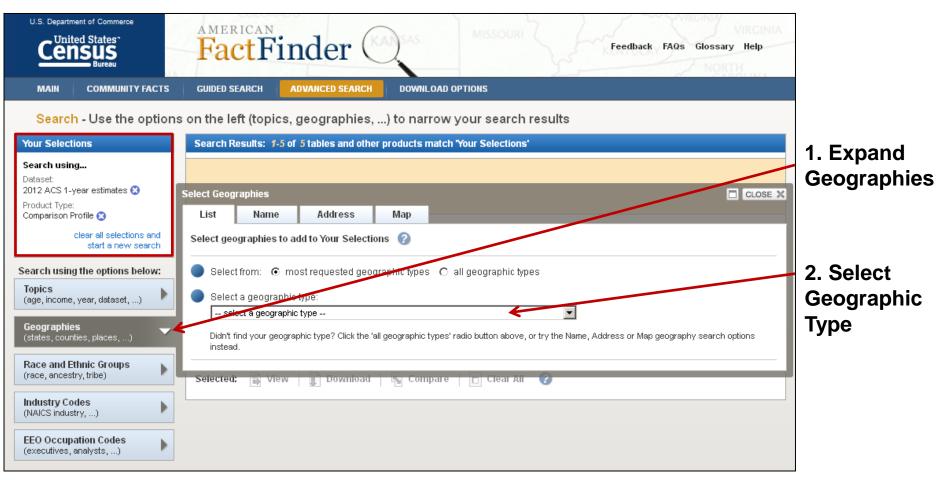


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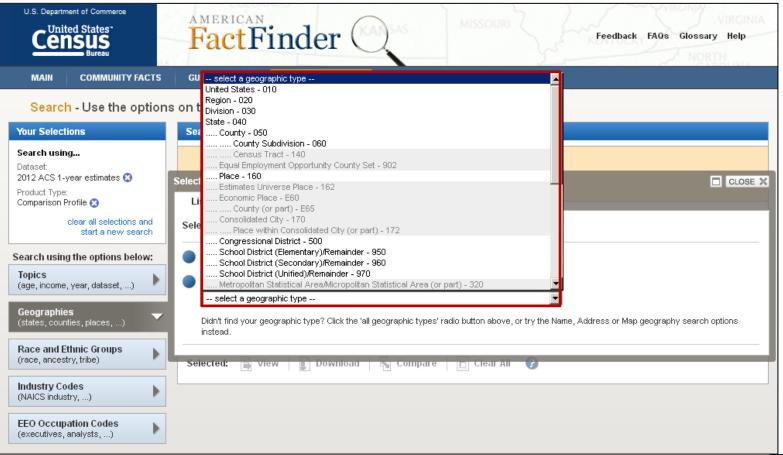


Selecting Geography





Select Geography Type







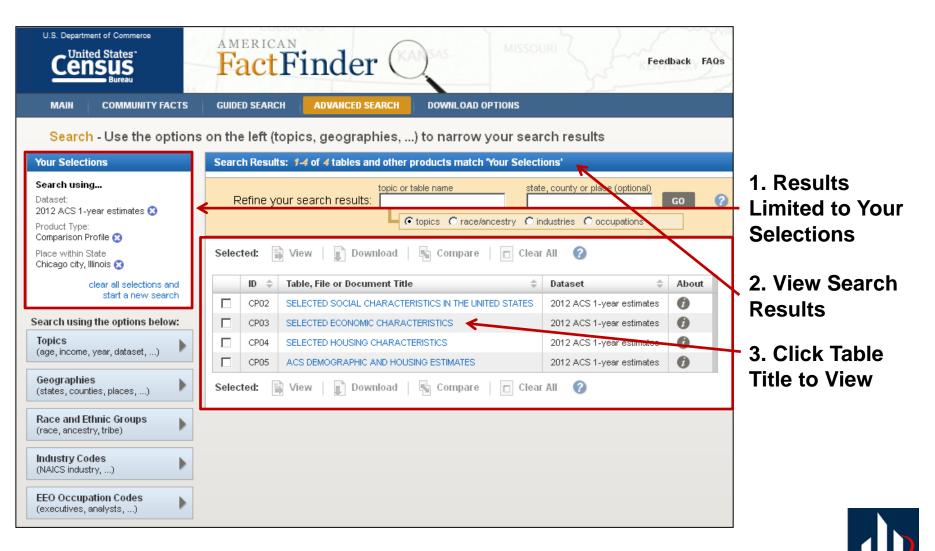
Finding Your Geography of Interest

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Comparison Profile 🕄	List Name Address Map
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	Cicero town, Illinois Decatur city, Illinois Elgin city, Illinois
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AFF Search Results





Comparison Profile

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COMMUTING TO WORK									
	1,199,278	1,168,318	*	1,271,744	*	1,260,188	*	1,230,933	
Car, truck, or van drove alone	49.9%	50.2%		50.8%		50.4%		51.2%	
Car, truck, or van carpooled	9.0%	9.4%		9.9%	*	10.3%	*	10.4%	
Public transportation (excluding	27.6%	26.5%		26.5%		26.7%		26.7%	
taxicab)	27.0%	20.3%		20.3%		20.7%		20.7%	
Walked	6.3%	6.5%		5.9%		5.9%		5.4%	
Other means	2.9%	2.8%		2.7%		2.5%	*	2.6%	
Worked at home	4.3%	4.7%		4.2%		4.2%		3.7%	
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Mean travel time to work (minutes)	33.5	32.9	*	33.2		34.5	*	34.4	





Ranking Table

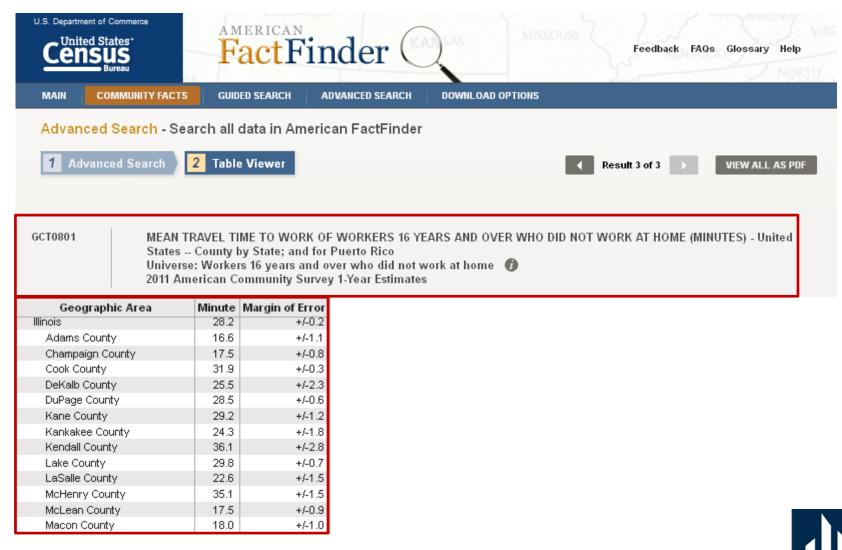
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Bureau

U.S. CENSUS BUREAU

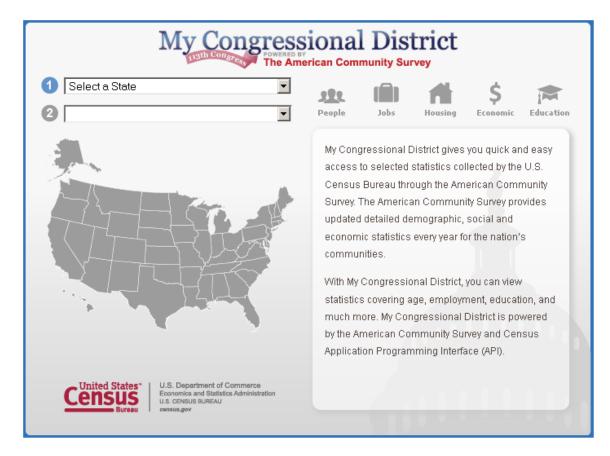


Geographic Comparison Table





My Congressional District

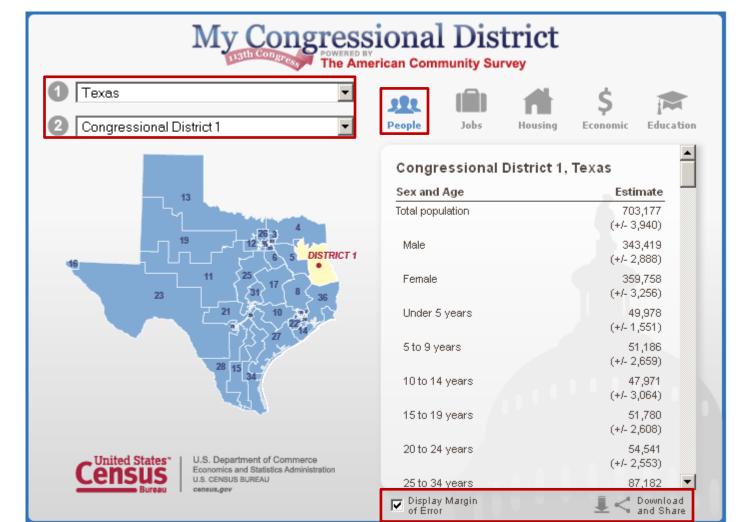


http://www.census.gov/mycd





My CD Results Page







New Tables

- New Detailed Table in order to publish nativity information for more geographies in Puerto Rico (B05012PR)
- 2 new Detailed Tables for health insurance coverage status and private health insurance by sex by enrollment status for young adults aged 19-25 (B27022 and B27023)
- New Collapsed Table on household type that uses the most up-to-date relationship categories based on 2008 questionnaire changes (C09019)



New 1-Year Selected Population Profile (SPP) Iteration Groups

- 2 groups added
 - Inupiat tribal grouping alone (188)
 - Inupiat tribal grouping alone or in any combination (494)
- 1 group published for 2012 but not 2011
 Ancestry=Somalian





Noteworthy Data Product Modifications

- Subject Table S2701 for health insurance contains a new line with an estimate of total uninsured for ages 19-25
- "Year of Entry" and "Year of Naturalization" categories have been shifted from "2000 or later" to "2010 or later" as the highest category
- "Year Structure Built" and "Year Householder Moved Into Unit" has been shifted from "2005 or later" to "2010 or later"

http://www.census.gov/acs/www/data_documentation/2012_data_product_ changes/



Geography Updates

- Data products using 113th Congressional Districts available
- 2012 ACS data release marks the first time estimates based on 2010 Census definitions for Public Use Microdata Areas (PUMAs), Urban Areas, and Urban/Rural are available

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



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ACS Topic Reports

- In addition to the tabulated data products, the Bureau will also be releasing a series of ACS topic reports over the next several months
- Three reports will be embargoed Sept 17th for release on Sept 19th
 - Poverty: 2000 to 2012
 - Household Income: 2012
 - Mitigating the Loss of Private Insurance with Public Coverage for Under-65 Population: 2008 to 2012





Comparison Guidance

- Compare across geographies and population subgroups using 2012 ACS
- Compare 2011 ACS and 2012 ACS estimates but use caution when comparing

- Income, Earnings, and Poverty

- Compare percents, means, medians, and rates instead of totals whenever possible
- Don't expect ACS estimates to match decennial census counts or estimates from other surveys





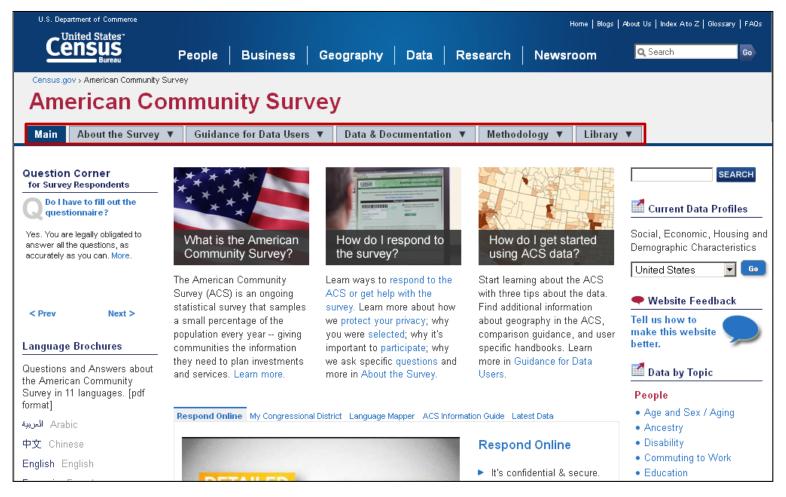
CPS vs. ACS

- 2012 income, poverty, and health insurance estimates from the 2013 Current Population Survey (CPS) will be released Tuesday, September 17th
- Estimates from CPS and ACS differ for a number of reasons, but trends over time tend to be similar across the surveys
- Recommendation:
 - National estimates=CPS
 - Subnational estimates=ACS
- Random Samplings blog at http://blogs.census.gov/





ACS Website



http://www.census.gov/acs





Comparison Guidance

Census.gov > American Community Sur	People Business Geography Data Research Newsroom rvey > Guidance for Data Users: Comparing ACS Data > Comparing 2012 American Community Survey Data Comparing 2012 American Community Survey Data										
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 Subjects included in ACS 	🖶 Print 🚹 Share this page 🛨 Connect with us										
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Comparing ACS Data	+ Age and Sex (01)										
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▶ 2009	+ Foreign Born; Citizenship; Year of Entry; Nativity (05)										
▶ 2008	+ Place of Birth (06)										

http://www.census.gov/acs/www/guidance_for_data_users/comparing_date/





Data and Documentation Page

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 Data Product Descriptions 	We publish data in many forms on the Census Bureau's American FactFinder website, including:	 2010-2012 ACS 3-year estimates on Oct. 24, 2013 				Tell us how to make this website	
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http://www.census.gov/acs/www/data_documentation/data_main





2012 Data Release Information

United States"		Home About Us							
		People Business Geography Data Research Newsroom							
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	Data Releases	2012 Data Release							
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	Product Changes								
	Release Schedule	New and Notable							
	2011 Data Release	2012 ACS 1-year estimates							
	 Special Data Release 	posted September 12, 2013							
	2010 Data Release	New tables for the 2012 ACS 1-year release							
	2009 Data Release								
	2008 Data Release 2007 Data Release	Visit 2012 Product Changes for a list and description of new, modified, and deleted tables.							
		2012 ACS 1-year table shells							
	Data Product Descriptions	Table shells for the 2012 ACS 1-year estimates are available on the FTP site.							
	Documentation	2012 ACS 1-year reference maps							
	Geography								
	Downloadable data via FTP	These Reference Maps highlight areas that will be published in the 2012 ACS 1-year data release.							
	Summary File	Select documentation released							
	 Public Use Microdata Communication (DUMAC) 								

http://www.census.gov/acs/www/data_documentation/2012_release





Documentation

United States~						Home About Us Subjects Ato Z FAQs Help						
Census	Pe	ople	Busines	s Ge	ography	Data	1 Re	esearch	Newsr	oom	Q Search	Go
Census.gov > American Community Survey > Data & Documentation: Documentation American Community Survey												
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Upcoming Webinars

• ACS PUMS overview

Thur, Oct 17th 1:00-2:30 PM EST

• 2008-2012 ACS 5-year webinar

Date TBD

- ACS Summary File overview Tue, Dec 10th
- Working with 2000 & 2010 PUMA boundaries
 Tue, Jan 14th

http://www.census.gov/mso/www/training/





ACS "On the Road"

- Association of Public Data Users (Washington, DC), September, 16-17th
- Independent Sectors (New York City, NY), September 29th - October 1st
- National Congress of American Indians (Tulsa, OK), October 13-18th
- Community Indicators Consortium Impact Summit (Chicago, IL), October 17-18th
- Southern Demographic Association (Montgomery, AL), October 23-25th
- Applied Geography Conference (Annapolis, MD), October 30th – November 1st





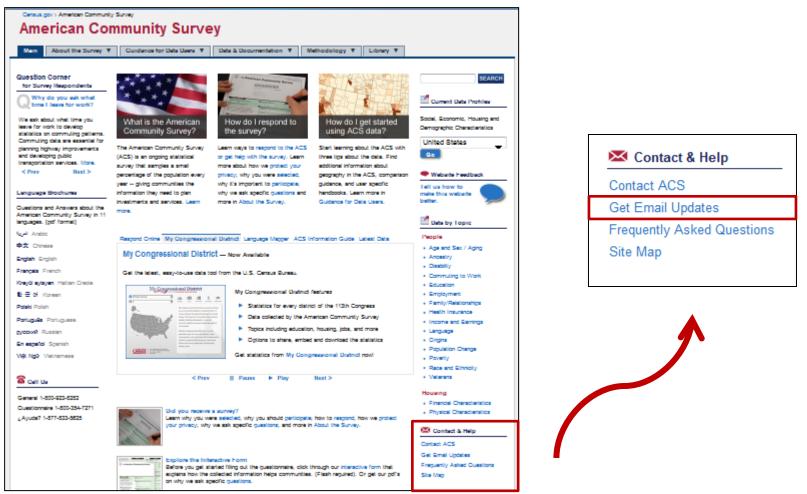
AMERICAN COMMUNITY SURVEY

- Purpose of ACS DUG is to improve understanding of the value and utility of ACS data and to promote information sharing among data users about key ACS data issues and applications
- Membership is free and open to all interested ACS data users
- Webinars and special sessions at professional meetings planned
- Data users conference planned for spring 2014
- Users group website and online community planned for launch in fall 2013





Get Email Updates



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





Recap

- Wide range of local statistics
- People, housing and economy
- Embargo begins Tuesday, September 17th at 2 p.m. EDT

http://www.census.gov/newsroom/embargo.html

 Public release on Thursday, September 19th at 12:01 a.m. EDT











For Further Information

MediaPublic Information Office301-763-3030pio@census.gov

General Public Customer Services Center 1-800-923-8282 or 301-763-INFO (4636)

Press Kit

http://www.census.gov/newsroom/releases/archives/news _conferences/20130917_acs1yr2012.html



