

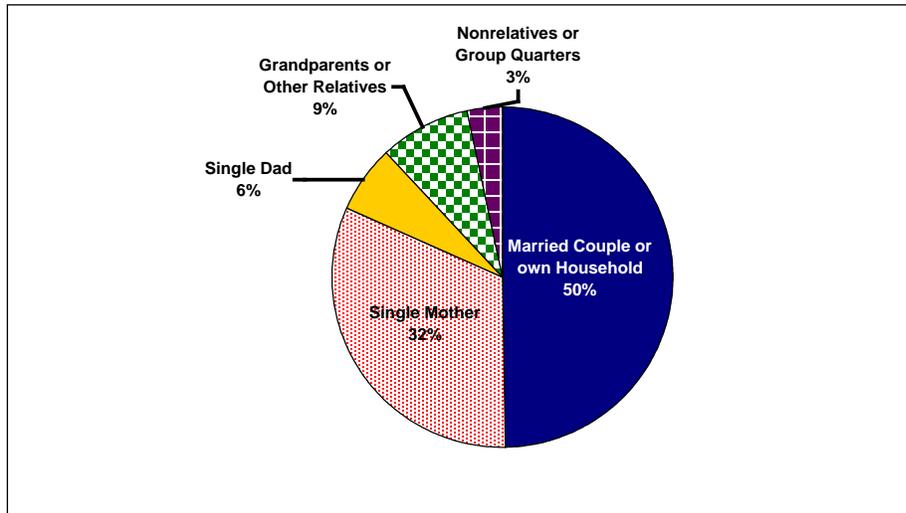
Using Census Data for the CSP Planning Grant



A Quick Summary of How to Use Census Data

It is important that any organization that wants to open a charter school understand the neighborhood and the community that the school will serve. A community profile must begin with a good definition of the community using information from the US Census Bureau. If you plan to start a school in a large city, such as Detroit or Grand Rapids, you will need data by neighborhood, not just for the district. Some questions the Census can answer are

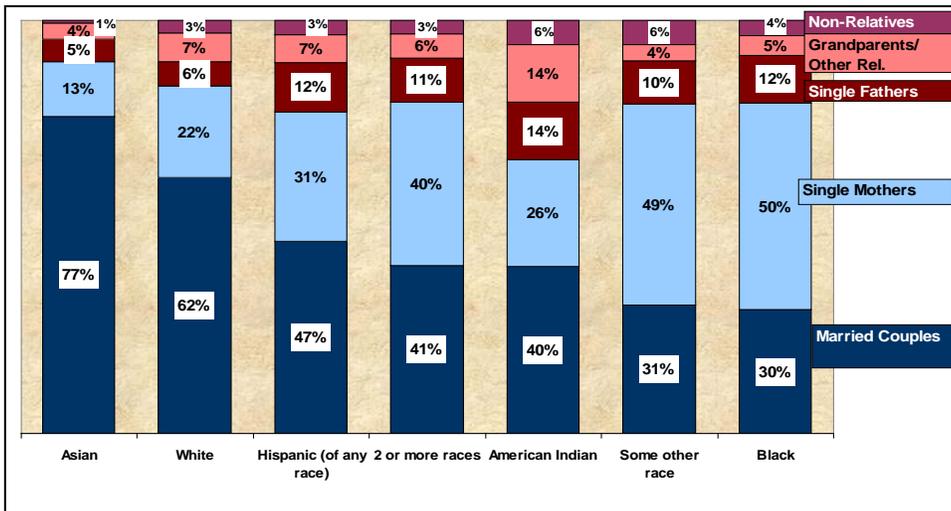
With Whom Do Children Live in My District?



The Census provides essential information on the composition of families with children. This graph asks users to think about how a charter school will deliver services when only half of the area's children live with married couple families, and half live with single parents, grandparents or other relatives and nonrelatives. How should a school organize programs for

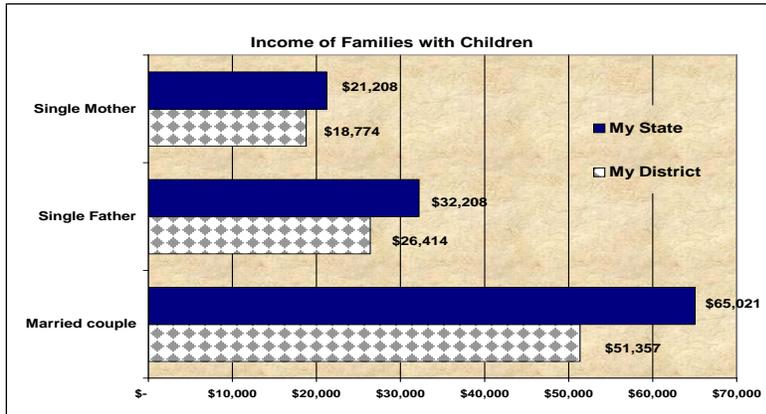
these new definitions of families?

Family Composition by Race and Ethnicity in My District



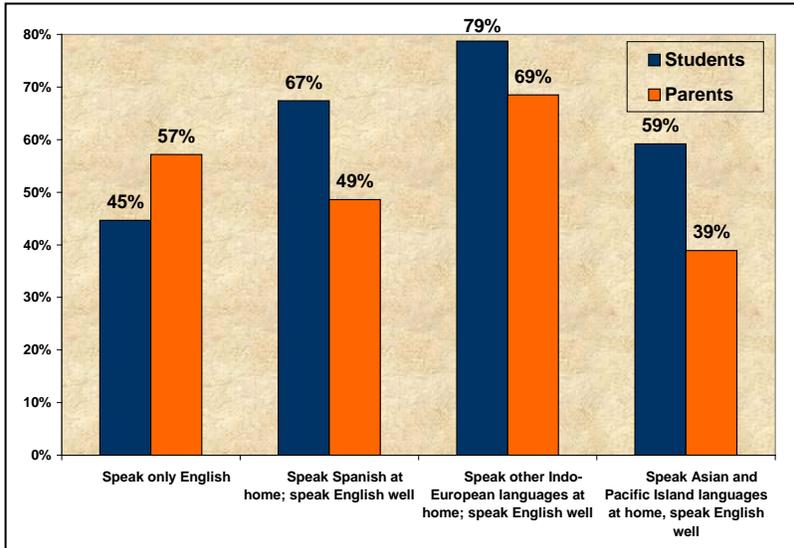
Family composition differs between racial and ethnic communities. Targeting programs to specific communities will increase school effectiveness, help target at risk groups, and allow programs to be linked to specific household characteristics.

**Incomes of Families who have Children Enrolled in My School:
How Does Family Composition Affect the Resources of the Children in A Building?**



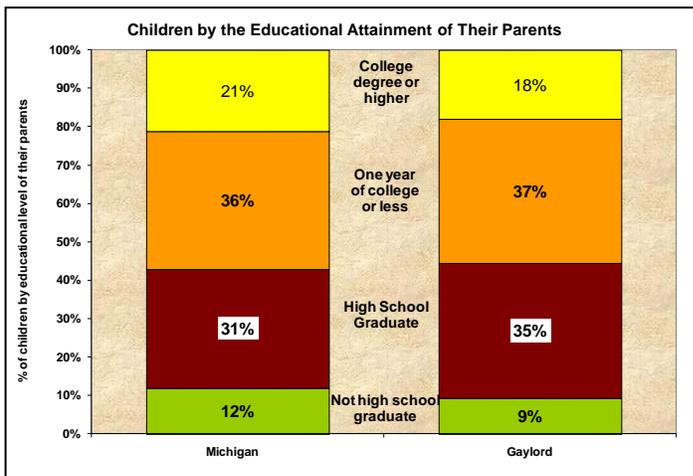
Schools need to take family income into consideration when planning class trips or music lessons or proposing to add a fee to play sports. The financial resources available for children vary dramatically by family composition.

How Well Do the Children and the Parents in My District Speak English?



New immigrants are changing the face of most school districts in this country. How a charter school plans for and meets the needs of immigrant children will help determine their success in school.

How many children have parents who can help with their algebra homework?



Many districts have a high percentage of parents who are high school graduates or who dropped out of high schools. The children of these parents will need extra help at school to ensure their success with the Michigan Merit Curriculum.

The New Census

In the “old days,” The Census was conducted every 10 years and everyone waited patiently for 9 years until the next round. Today, there are multiple censuses. The one we most commonly consider THE Census is the Census of Population and Housing and is conducted every 10 years as required by the US Constitution. The long form of the Census has been replaced by the American Community Survey or ACS and is conducted annually and compiled into either 1, 3 or 5 year estimates based on the size of the school district (or community).

The Census of Population and Housing 2010

The Census of Population and Housing is conducted every ten years in the United States. Census 2010, taken on April 1, 2010, counted 312 million people in the 50 states and the District of Columbia. Questions were asked of every household: name, sex, age, relationship between people in the housing unit, Hispanic origin, race, and whether the housing unit was owned or rented.

Think of the 2010 Census as showing the numbers of people who live in a community. Use the 2010 Census numbers to obtain counts of the population and their basic characteristics (sex, age, race, Hispanic origin, and homeowner status).

The 2010 Census is available at the American FactFinder, factfinder2.census.gov .

The American Community Survey (ACS)

The American Community Survey (ACS) replaces the long form from the decennial census. Unlike the long form which selected household filled out during the Census of Population and Housing, ACS is collected annually from a sample of households nationwide. While the 2010 Census shows the number of people who live in the U.S., the American Community Survey shows how people live. ACS includes demographic, social, economic, and housing characteristics.

Think of ACS as including just about every detail you ever wanted to know about your community.

The American Community Survey collects and releases data by the calendar year for geographic areas that meet specific population thresholds. American Community Survey 1-, 3-, and 5-year estimates are **period estimates**, which means they represent the characteristics of the population and housing over a specific data collection period. Data are combined to produce 12 months, 36 months or 60 months of data. These are called 1-year, 3-year and 5-year data.

Data collected between...	Data pooled to produce	Data published for areas with
January 1, 2009 and December 31, 2009	2009 ACS 1-year estimates	populations of 65,000+
January 1, 2007 and December 31, 2009	2007-2009 ACS 3-year estimates	populations of 20,000+
January 1, 2005 and December 31, 2009	2005-2009 ACS 5-year estimates	populations of almost any size

At the end of 2010, the Census Bureau released the first round of 60 months of data for the 2005 to 2009 time period. This data is available for every geography from a census tract (Tracts usually have between

2,500 and 8,000 persons) to school districts, cities and townships. These geographies will be continuously updated every year from now on. The next release will include 2006 to 2010, followed a year later by 2007 to 2011, and so forth.

Data Product	Population Threshold	Year of Data Release								
		2006	2007	2008	2009	2010	2011	2012	2013	
1-year Estimates	65,000+	2005	2006	2007	2008	2009	2010	2011	2012	2012
3-year Estimates	20,000+			2005– 2007	2006– 2008	2007– 2009	2008– 2010	2009– 2011	2010– 2012	
5-year Estimates	All Areas					2005– 2009	2006– 2010	2007– 2011	2008– 2012	

A Quick Profile for a Single Small City or Township.

Start at www.census.gov

The screenshot shows the Census Bureau website home page. At the top, there are navigation tabs for People, Business, Geography, Data, Research, and Newsroom. Below the navigation is a search bar. The main content area features several sections: 'America's Economy Mobile App', 'U.S. Census Bureau Economic Indicators' (with a table of indicators like Advance Monthly Retail Sales, International Trade Balance, etc.), 'QuickFacts' (with a state selection dropdown menu highlighted by a red arrow), 'Census News', and 'YOUR RESPONSE MAKES A DIFFERENCE'.

The home page of the Census Bureau changes regularly. But there will always be a Quick Facts box. If you want data for a town, city, or place with population of at least 5,000, this is the best option. It is **not** an option is you want neighborhood data for a large city, or example for Southwest Detroit, or Northeast Flint.

The screenshot shows the 'QuickFacts' page for Michigan. It includes a navigation bar with 'Select a State', 'USA QuickFacts', 'What's New', and 'FAQ'. Below the navigation, there are search options for Michigan counties and cities. The main content area displays a table of population and demographic data for Michigan and the USA.

	Michigan	USA
Population, 2011 estimate	9,876,187	311,591,917
Population, 2010 (April 1) estimates base	9,883,635	308,745,538
Population, percent change, April 1, 2010 to July 1, 2011	-0.1%	0.9%
Population, 2010	9,883,640	308,745,538
Persons under 5 years, percent, 2011	5.9%	6.5%
Persons under 18 years, percent, 2011	23.2%	23.7%
Persons 65 years and over, percent, 2011	14.1%	13.3%
Female persons, percent, 2011	50.9%	50.8%
White persons, percent, 2011 (a)	80.2%	78.1%
Black persons, percent, 2011 (a)	14.3%	13.1%
American Indian and Alaska Native persons, percent, 2011 (a)	0.7%	1.2%
Asian persons, percent, 2011 (a)	2.5%	5.0%
Native Hawaiian and Other Pacific Islander persons, percent, 2011 (a)	Z	0.2%
Persons reporting two or more races, percent, 2011	2.1%	2.3%
Persons of Hispanic or Latino Origin, percent, 2011 (b)	4.5%	16.7%

In the Quick Facts box, enter Michigan. The next screen brings up data for the state of Michigan

Use drop-down menu to enter the name of the place you want to view.

The example will use Harper Woods. Click on Go.

U.S. Department of Commerce
United States Census Bureau

People | Business | Geography | Data | Research | Newsroom

State & County QuickFacts

Select a State | USA QuickFacts | What's New | FAQ

Michigan counties- [selection map](#) | Michigan cities- [place search](#) | [More Michigan data sets](#) | [Share this page](#)

Select a county [Go] | Select a city [Go]

Harper Woods (city), Michigan

Want more? [Browse data sets for Harper Woods \(city\)](#)

People QuickFacts	Harper Woods	Michigan
Population, 2011 estimate	14,092	9,876,187
Population, 2010 (April 1) estimates base	14,236	9,883,635
Population, percent change, April 1, 2010 to July 1, 2011	-1.0%	-0.1%
Population, 2010	14,236	9,883,640
Persons under 5 years, percent, 2010	6.1%	6.0%
Persons under 18 years, percent, 2010	25.9%	23.7%
Persons 65 years and over, percent, 2010	12.8%	13.8%
Female persons, percent, 2010	53.8%	50.9%
White persons, percent, 2010 (a)	49.6%	78.9%
Black persons, percent, 2010 (a)	45.6%	14.2%

This is limited information. Select the Browse datasets for Harper Woods (city) on the top of the chart. This will link you to additional data.

The results will include tables that can be quickly printed and used for the Planning Grant – from American Community Survey, review each of the four tables – **Social Characteristics, Economic Characteristics, Housing Characteristics, and Demographic Characteristics**. American Community Survey is updated annually and is either a three year or five year moving average, depending on the size of the city/township. Also review the Demographic Profile from the 2010 Census.

U.S. Department of Commerce
United States Census Bureau

People | Business | Geography | Data | Research | Newsroom

State & County QuickFacts

Select a State | USA QuickFacts | What's New | FAQ

Harper Woods city, Michigan QuickLinks

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[Excel] or the letters [xls] indicate a document is in the Microsoft® Excel Spreadsheet Format (XLS). To view the file, you will need the [Microsoft® Excel](#) [PDF] denotes a file in Adobe's [Portable Document Format](#). To view the file, you will need the [Adobe® Acrobat® Reader](#), available for **free** from [Adobe](#) site. Our linking to these sites does not constitute an endorsement of any products, services or the information found on them. Once you link to and

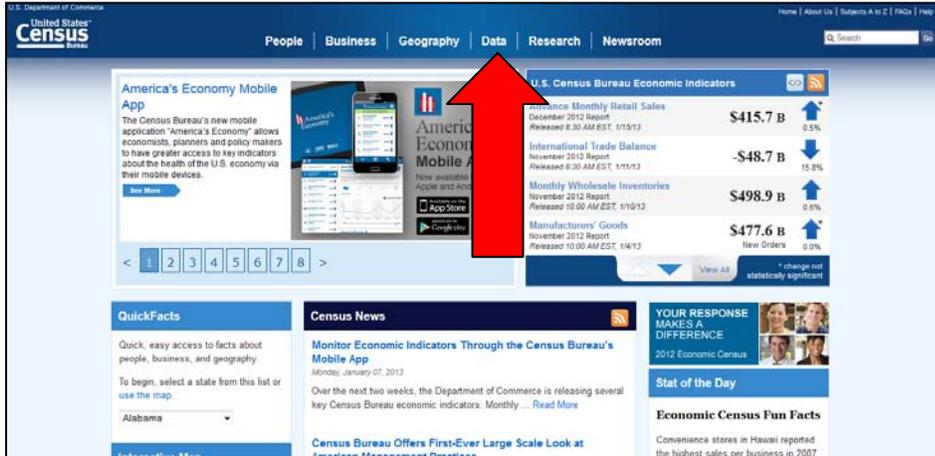
People QuickLinks

- American Community Survey:**
 Estimates based on a sample of households over a 5-year period:
[Social Characteristics](#)
[Economic Characteristics](#)
[Housing Characteristics](#)
[Demographic Characteristics](#)
- Demographic profile from the 2010 Census:**
[Demographic Profile](#)
- Census 2000 population, demographic, and housing information:**
 Complete counts from questions collected on both the short form and the long form:
[General Demographic Characteristics](#)

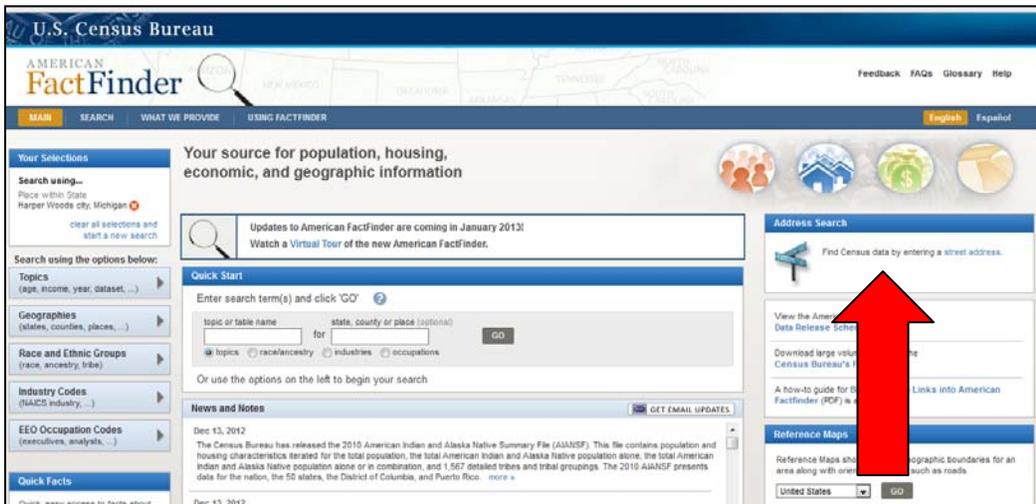
Note the tables provided are available in Excel or as PDF files to be printed out.

For school districts or neighborhoods within a large city: American Factfinder

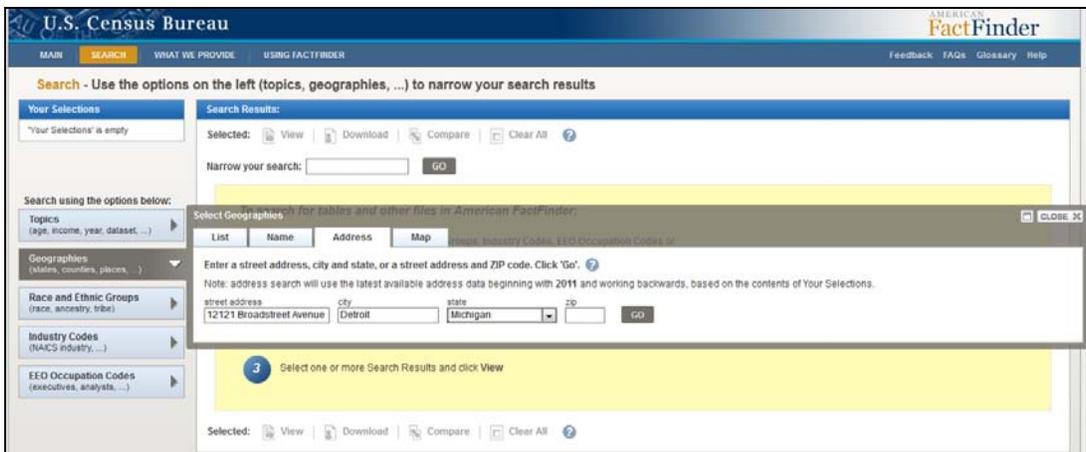
American FactFinder is the primary search engine for Census data. For data on specific Detroit neighborhoods, use AFF.



At the Census Bureau home page, select Data, American Factfinder.



The fastest search for a single district or neighborhood is to use the Address Search function.



Type in the address of a school (or place). A sample address has been entered. Click on Go.

Your Selections' is empty

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

street address city state zip

Geographies containing 12121 Broadstreet Ave, DETROIT, MI, 48204:
Select geographies to add to Your Selections

Geography Results:

Geography Name	Geography Type	Geography Code
PUMA5 03701, Michigan	Public Use Microdata Area (PUMA)	795
Michigan	State	040
Wayne County, Michigan	County	050
Detroit city, Wayne County, Michigan	County Subdivision	060
Block 3000, Block Group 3, Census Tract 5308, Wayne County, Michigan	Block	100
Census Tract 5308, Wayne County, Michigan	Census Tract	140
Block Group 3, Census Tract 5308, Wayne County, Michigan	Block Group within Census Tract	150
Detroit city, Michigan	Place within State	160
Detroit-Warren-Livonia, MI Metro Area	Metro Statistical Area/Micro Statistical Area	310
Detroit-Livonia-Dearborn, MI Metro Division; Detroit-Warren-Livonia, MI Metro Area	Metro Division within Metro Statistical Area	314
Detroit--Ann Arbor--Flint, MI CMSA	MSA/CMSA	380
Detroit, MI PMSA; Detroit--Ann Arbor--Flint, MI CMSA	PMSA within CMSA	385
Detroit, MI Urbanized Area (2000)	Urban Area	400
Congressional District 13 (112th Congress), Michigan	Congressional District	500
State Senate District 4 (2010), Michigan	State Legislative District (Upper)	610
State House District 7 (2010), Michigan	State Legislative District (Lower)	620

If you are interested in a neighborhood, select Census Tract. Click on that and you will see it will be added to your selections at the top left of your screen. You can type in another address if you are considering multiple locations. If you want a school district, select that option. For the example, three census tracts in Detroit will be added to the selections.

Your Selections

Search using...
Census Tract 5189, Wayne County, Michigan
Census Tract 5308, Wayne County, Michigan
Census Tract 5392, Wayne County, Michigan

clear all selections and start a new search

Search using the options below:
Topics (age, income, year, dataset, ...)
Geographies (states, counties, places, ...)

Search Results: 1-25 of 2,463 tables and other products match 'Your Selections' per page: 25

Selected:

Narrow your search:

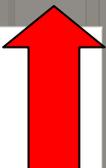
ID	Table, File or Document Title	Dataset	About
	Select Geographies	2011 ACS 5-year estimates	<input type="button" value="?"/> <input type="button" value="CLOSE X"/>
		2011 ACS 5-year estimates	<input type="button" value="?"/>

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

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

street address city state zip

Census Tract 5392, Wayne County, Michigan successfully added to Your Selections.



Note that your selections will all be added to the selections box. When you have completed your geographic selections, click on Close on the grey bar at the top right corner of the address bar.

The next screen will include formatted tables from either ACS or from the 2010 Census.

Search - Use the options on the left (topics, geographies, ...) to narrow your search results

Your Selections

Search using...

- Census Tract 5189, Wayne County, Michigan
- Census Tract 5308, Wayne County, Michigan
- Census Tract 5392, Wayne County, Michigan

clear all selections and start a new search

Search using the options below:

- Topics (age, income, year, dataset, ...)
- Geographies (states, counties, places, ...)
- Race and Ethnic Groups (race, ancestry, tribe)
- Industry Codes (NAICS industry, ...)
- EEO Occupation Codes (executives, analysts, ...)

Search Results: 1-25 of 2,463 tables and other products match 'Your Selections' per page

4 Selected: View Download Compare Clear All ?

Narrow your search: GO

ID	Table, File or Document Title	Dataset	About
<input checked="" type="checkbox"/> DP02	SELECTED SOCIAL CHARACTERISTICS IN THE UNITED STATES	2011 ACS 5-year estimates	?
<input checked="" type="checkbox"/> DP03	SELECTED ECONOMIC CHARACTERISTICS	2011 ACS 5-year estimates	?
<input checked="" type="checkbox"/> DP04	SELECTED HOUSING CHARACTERISTICS	2011 ACS 5-year estimates	?
<input checked="" type="checkbox"/> DP05	ACS DEMOGRAPHIC AND HOUSING ESTIMATES	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0101	AGE AND SEX	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0102	POPULATION 60 YEARS AND OVER IN THE UNITED STATES	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0103	POPULATION 65 YEARS AND OVER IN THE UNITED STATES	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0501	SELECTED CHARACTERISTICS OF THE NATIVE AND FOREIGN-BORN POPULATIONS	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0502	SELECTED CHARACTERISTICS OF THE FOREIGN-BORN POPULATION BY PERIOD OF ENTRY INTO THE UNITED STATES	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0503	SELECTED CHARACTERISTICS OF THE FOREIGN-BORN POPULATION BY REGION OF BIRTH: EUROPE	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0504	SELECTED CHARACTERISTICS OF THE FOREIGN-BORN POPULATION BY REGION OF BIRTH: AFRICA, NORTHERN AMERICA, AND OCEANIA	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0505	SELECTED CHARACTERISTICS OF THE FOREIGN-BORN POPULATION BY REGION OF BIRTH: ASIA	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0506	SELECTED CHARACTERISTICS OF THE FOREIGN-BORN POPULATION BY REGION OF BIRTH: LATIN AMERICA	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0601	SELECTED CHARACTERISTICS OF THE TOTAL AND NATIVE POPULATIONS IN THE UNITED STATES	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0701	GEOGRAPHIC MOBILITY BY SELECTED CHARACTERISTICS IN THE UNITED STATES	2011 ACS 5-year estimates	?
<input type="checkbox"/> S0801	COMMUTING CHARACTERISTICS BY SEX	2011 ACS 5-year estimates	?

Make your selections by clicking on the boxes of tables you wish to View. Recommended tables are

- DP02: Selected Social Characteristics in te United States
- DP03: Selected Economic Characteristics
- DP04: Selected Housing Characteristics
- DP05: ACS Demographic and Housing Estimates
- S0101: Age and Sex
- S0901: Child Characteristics
- S0902: Characteristics of teenagers 15 to 19 years old
- S1101: Households and Families

When you have finished, click on View to refine your search.

U.S. Census Bureau FactFinder

MAIN SEARCH WHAT WE PROVIDE USING FACTFINDER Feedback FAQs Glossary Help

Results - Click Back to Search to select other tables or geographies

BACK TO SEARCH Result 1 of 5 VIEW ALL AS PDF

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

Table View

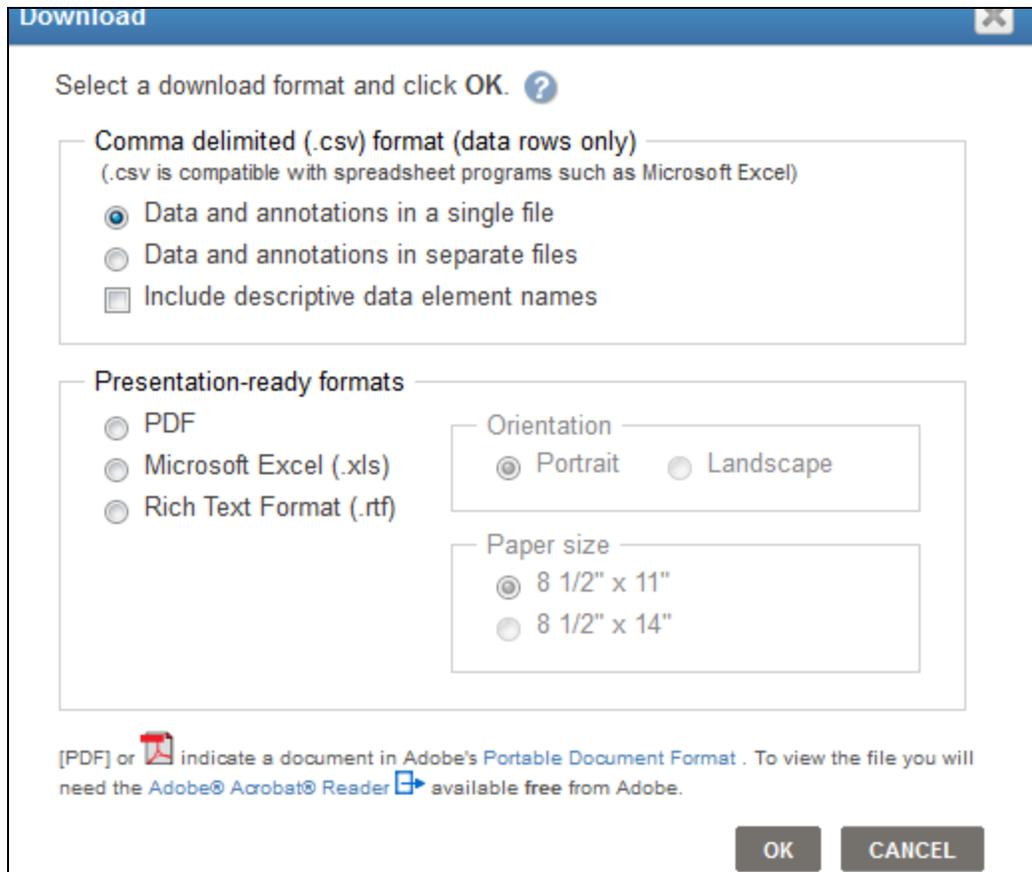
Actions: Modify Table Bookmark Print Download Create a Map

View Geography Notes View Table Notes

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.

Subject	Census Tract 5189, Wayne County, Michigan				Census Tract 5308, Wayne County, Michigan				Census Tract 5392, Wayne County, Michigan			
	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error	Percent	Percent Margin of Error	Estimate	Margin of Error	Percent	Percent Margin of Error
HOUSEHOLDS BY TYPE												
Total households	789	+/-53	789	(X)	726	+/-108	726	(X)	2,237	+/-123	2,237	(X)
Family households (families)	337	+/-96	42.7%	+/-10.4	396	+/-104	54.5%	+/-11.9	1,243	+/-235	55.6%	+/-10.1
With own children under 18 years	233	+/-55	29.5%	+/-6.3	193	+/-87	26.6%	+/-10.9	449	+/-103	20.1%	+/-7.8
Married-couple family	39	+/-41	4.9%	+/-5.2	80	+/-44	11.0%	+/-6.3	471	+/-154	21.1%	+/-6.8
With own children under 18 years	0	+/-78	0.0%	+/-3.1	26	+/-25	3.6%	+/-3.4	179	+/-131	8.0%	+/-5.8

The first table selected will show up, and you can use the arrow keys at the top to scroll through all the tables selected. You can also choose to download the tables as Excel files or PDF.



You may continue to scroll through all the tables available and select those you want to view or download.