

# Philadelphia EMA County Map Files

**Special note:** There are several considerations when reviewing the EMA county map files. In all cases the colors are shown from lightest (yellow) which represents the smallest number or percentage to the darkest (indigo) which represents the highest number or percentage. The data provided is based on census estimates. In addition to the USA census files which are part of the ArcGIS 10.2 data for 2012, the tables used to create the map geodatasets are from the Census Bureau, 5-year American Community Survey DP02 and S1701 for the period of 2008-2012. At the time the county maps were created, the smallest geographic area available by county from the census bureau was census tract and the most recent time period was the five year tables covering 2008 through 2012.

Selected variables and the associated data from tables DP02 and S1701 were used to create a geodataset compatible with ArcGIS. These datasets were utilized to generate the county maps. Details specific to table DP03, "Selected Economic Characteristics" and table S1701, "Poverty Status in the Past 12-months" have been provided below.

DPO3 - SELECTED ECONOMIC CHARACTERISTICS	Geography			
	Estimate	Margin of Error	Percent	Percent Margin of Error
Subject				
EMPLOYMENT STATUS				
Population 16 years and over				
In labor force				
Civilian labor force				
Employed				
Unemployed				
Armed Forces				
Not in labor force				
Civilian labor force				
Percent Unemployed				
Females 16 years and over				
In labor force				
Civilian labor force				
Employed				
Own children under 6 years				
All parents in family in labor force				
Own children 6 to 17 years				
All parents in family in labor force				
COMMUTING TO WORK				
Workers 16 years and over				
Car, truck, or van -- drove alone				
Car, truck, or van -- carpooled				
Public transportation (excluding taxicab)				
Walked				

DPO3 - SELECTED ECONOMIC CHARACTERISTICS	Geography			
	Estimate	Margin of Error	Percent	Percent Margin of Error
Subject				
Other means				
Worked at home				
Mean travel time to work (minutes)				
<b>OCCUPATION</b>				
Civilian employed population 16 years and over				
Management, business, science, and arts occupations				
Service occupations				
Sales and office occupations				
Natural resources, construction, and maintenance occupations				
Production, transportation, and material moving occupations				
<b>INDUSTRY</b>				
Civilian employed population 16 years and over				
Agriculture, forestry, fishing and hunting, and mining				
Construction				
Manufacturing				
Wholesale trade				
Retail trade				
Transportation and warehousing, and utilities				
Information				
Finance and insurance, and real estate and rental and leasing				
Professional, scientific, and management, and administrative and waste management services				
Educational services, and health care and social assistance				
Arts, entertainment, and recreation, and accommodation and food services				
Other services, except public administration				
Public administration				
<b>CLASS OF WORKER</b>				
Civilian employed population 16 years and over				
Private wage and salary workers				
Government workers				
Self-employed in own not incorporated business workers				
Unpaid family workers				
<b>INCOME AND BENEFITS (IN 2012 INFLATION-ADJUSTED DOLLARS)</b>				
Total households				
Less than \$10,000				
\$10,000 to \$14,999				
\$15,000 to \$24,999				
\$25,000 to \$34,999				
\$35,000 to \$49,999				
\$50,000 to \$74,999				
\$75,000 to \$99,999				
\$100,000 to \$149,999				
\$150,000 to \$199,999				
\$200,000 or more				
Median household income (dollars)				
Mean household income (dollars)				

DPO3 - SELECTED ECONOMIC CHARACTERISTICS Subject	Geography			
	Estimate	Margin of Error	Percent	Percent Margin of Error
Total households				
With earnings				
Mean earnings (dollars)				
With Social Security				
Mean Social Security income (dollars)				
With retirement income				
Mean retirement income (dollars)				
With Supplemental Security Income				
Mean Supplemental Security Income (dollars)				
With cash public assistance income				
Mean cash public assistance income (dollars)				
With Food Stamp/SNAP benefits in the past 12 months				
Families				
Less than \$10,000				
\$10,000 to \$14,999				
\$15,000 to \$24,999				
\$25,000 to \$34,999				
\$35,000 to \$49,999				
\$50,000 to \$74,999				
\$75,000 to \$99,999				
\$100,000 to \$149,999				
\$150,000 to \$199,999				
\$200,000 or more				
Median family income (dollars)				
Mean family income (dollars)				
Per capita income (dollars)				
Nonfamily households				
Median nonfamily income (dollars)				
Mean nonfamily income (dollars)				
Median earnings for workers (dollars)				
Median earnings for male full-time, year-round workers (dollars)				
Median earnings for female full-time, year-round workers (dollars)				
HEALTH INSURANCE COVERAGE				
Civilian noninstitutionalized population				
With health insurance coverage				
With private health insurance				
With public coverage				
No health insurance coverage				
Civilian noninstitutionalized population under 18 years				
No health insurance coverage				

DP03 - SELECTED ECONOMIC CHARACTERISTICS	Geography			
	Subject	Estimate	Margin of Error	Percent Margin of Error
Civilian noninstitutionalized population 18 to 64 years				
In labor force:				
Employed:				
With health insurance coverage				
With private health insurance				
With public coverage				
No health insurance coverage				
Unemployed:				
With health insurance coverage				
With private health insurance				
With public coverage				
No health insurance coverage				
Not in labor force:				
With health insurance coverage				
With private health insurance				
With public coverage				
No health insurance coverage				
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL				
All families				
With related children under 18 years				
With related children under 5 years only				
Married couple families				
With related children under 18 years				
With related children under 5 years only				
Families with female householder, no husband present				
With related children under 18 years				
With related children under 5 years only				
All people				
Under 18 years				
Related children under 18 years				
Related children under 5 years				
Related children 5 to 17 years				
18 years and over				
18 to 64 years				
65 years and over				
People in families				
Unrelated individuals 15 years and over				

Source: U.S. Census Bureau, 2008-2012 American Community Survey

The Census Bureau explanation of table DP03 data is as follows:

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error

and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see [Accuracy of the Data, http://www.census.gov/acs/www/data\\_documentation/documentation\\_main/](http://www.census.gov/acs/www/data_documentation/documentation_main/)) The effect of nonsampling error is not represented in these tables.

There were changes in the edit between 2009 and 2010 regarding Supplemental Security Income (SSI) and Social Security. The changes in the edit loosened restrictions on disability requirements for receipt of SSI resulting in an increase in the total number of SSI recipients in the American Community Survey. The changes also loosened restrictions on possible reported monthly amounts in Social Security income resulting in higher Social Security aggregate amounts. These results more closely match administrative counts compiled by the Social Security Administration.

Workers include members of the Armed Forces and civilians who were at work last week.

Industry codes are 4-digit codes and are based on the North American Industry Classification System 2007. The Industry categories adhere to the guidelines issued in Clarification Memorandum No. 2, "NAICS Alternate Aggregation Structure for Use By U.S. Statistical Agencies," issued by the Office of Management and Budget.

While the 2008-2012 American Community Survey (ACS) data generally reflect the December 2009 Office of Management and Budget (OMB) definitions of metropolitan and micropolitan statistical areas; in certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

S1701 - POVERTY STATUS IN THE PAST 12 MONTHS Subject	Geography					
	Total		Below poverty level		Percent below poverty level	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status is determined						
AGE						
Under 18 years						
Related children under 18 years						
18 to 64 years						
65 years and over						
SEX						
Male						
Female						
RACE AND HISPANIC OR LATINO ORIGIN						
One race						
White						
Black or African American						
American Indian and Alaska Native						
Asian						
Native Hawaiian and Other Pacific Islander						
Some other race						
Two or more races						
Hispanic or Latino origin (of any race)						
White alone, not Hispanic or Latino						
EDUCATIONAL ATTAINMENT						
Population 25 years and over						
Less than high school graduate						
High school graduate (includes equivalency)						
Some college, associate's degree						
Bachelor's degree or higher						
EMPLOYMENT STATUS						
Civilian labor force 16 years and over						
Employed						
Male						
Female						
Unemployed						
Male						
Female						
WORK EXPERIENCE						
Population 16 years and over						
Worked full-time, year-round in the past 12 months						
Worked part-time or part-year in the past 12 months						
Did not work						

S1701 - POVERTY STATUS IN THE PAST 12 MONTHS Subject	Geography					
	Total		Below poverty level		Percent below poverty level	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
All Individuals below:						
50 percent of poverty level						
125 percent of poverty level						
150 percent of poverty level						
185 percent of poverty level						
200 percent of poverty level						
Unrelated individuals for whom poverty status is determined						
Male						
Female						
Mean income deficit for unrelated individuals (dollars)						
Worked full-time, year-round in the past 12 months						
Worked less than full-time, year-round in the past 12 months						
Did not work						
PERCENT IMPUTED						
Poverty status for individuals						

Source: U.S. Census Bureau, 2008-2012 American Community Survey