

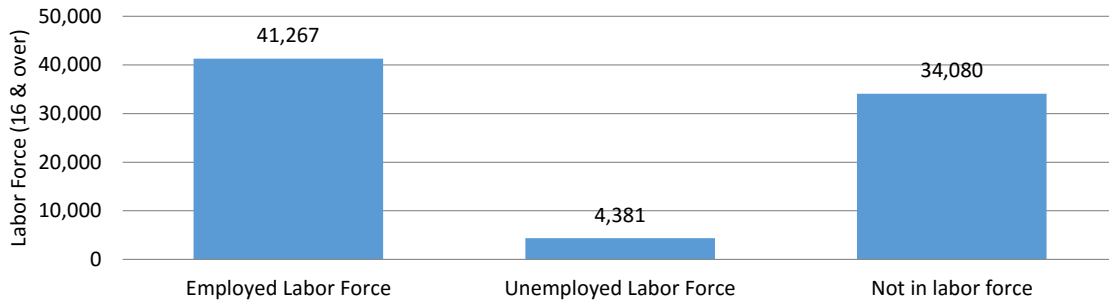
## Summary

Ashtabula Co. has an employed labor force of 41,300 with 34,400 working for private industry. Over 23% (9,000 workers) of the county's workforce is employed in manufacturing, compared to 15% for Ohio. The county's median household income is \$40,300, which is 20% lower than Ohio. Almost all of the workforce commutes by car, truck or van to work with an average travel time of 25 minutes.

## Population and Civilian Labor Force

Ashtabula Co. has a working-age population of 80,000 and a labor force of 45,700 (57%). Ashtabula has about less 6% of its population in the labor force than Ohio.

## Labor Force (16 & Over)



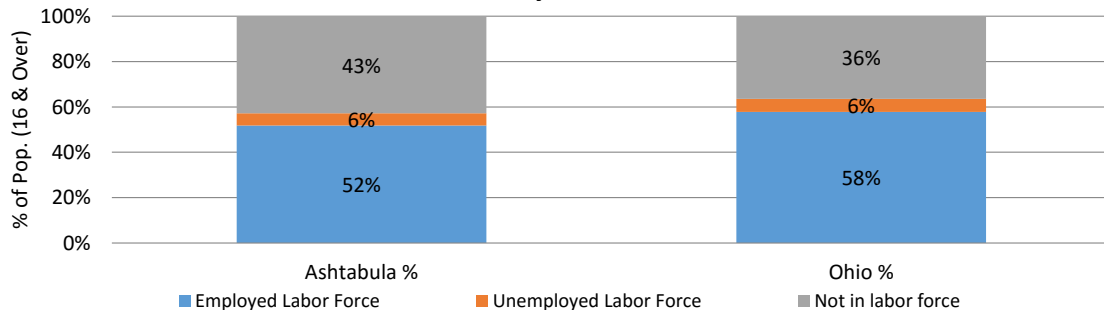
Source: USCB, 2010-14 American Community Survey

## Workforce By Employment Status

Employment Status	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Population 16 years & over	79,811			
In labor force	45,731	57.3%	63.6%	90
Civilian labor force	45,648	57.2%	63.5%	90
Employed	41,267	51.7%	57.7%	90
Unemployed	4,381	5.5%	5.8%	95
Armed Forces	83	0.1%	0.1%	100
Not in labor force	34,080	42.7%	36.4%	117
Percent Unemployed	(X)	9.6%	9.2%	104
Females 16 years & over	40,136			
In labor force	21,119	52.6%	59.1%	89
Civilian labor force	21,119	52.6%	59.1%	89
Employed	19,302	48.1%	54.1%	89

Source: USCB, 2010-14 American Community Survey (ACS)

## Ashtabula County & Ohio Labor Force



Source: USCB, 2010-14 American Community Survey

## Industry

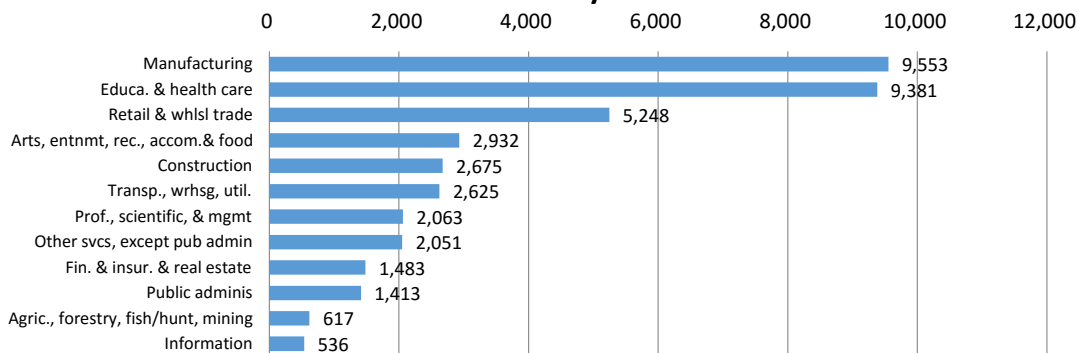
Ashtabula Co. has a greater percentage of its workforce in construction, manufacturing and transportation/warehousing industries than Ohio. A smaller percentage of Ashtabula's workforce is in the various financial, professional and educational industries than Ohio.

### Workforce By Industry

Industry	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Civilian employed population 16 years & over	41,267			
Agriculture, forestry, fishing & hunting, & mining	617	1.5%	1.1%	136
Construction	2,675	6.5%	5.1%	128
Manufacturing	9,553	23.1%	15.4%	150
Wholesale trade	690	1.7%	2.8%	61
Retail trade	5,248	12.7%	11.7%	109
Transportation & warehousing, & utilities	2,625	6.4%	4.7%	136
Information	536	1.3%	1.8%	72
Finance & insur., real estate & rental & leasing	1,483	3.6%	6.4%	56
Prof., scientific, mgmt, & admin & waste mgmt.	2,063	5.0%	9.2%	54
Educa. services, & health care & social assistance	9,381	22.7%	24.4%	93
Arts, entertnmt, & rec., & accomod.& food svcs	2,932	7.1%	9.0%	79
Other services, except public administration	2,051	5.0%	4.5%	111
Public administration	1,413	3.4%	4.0%	85

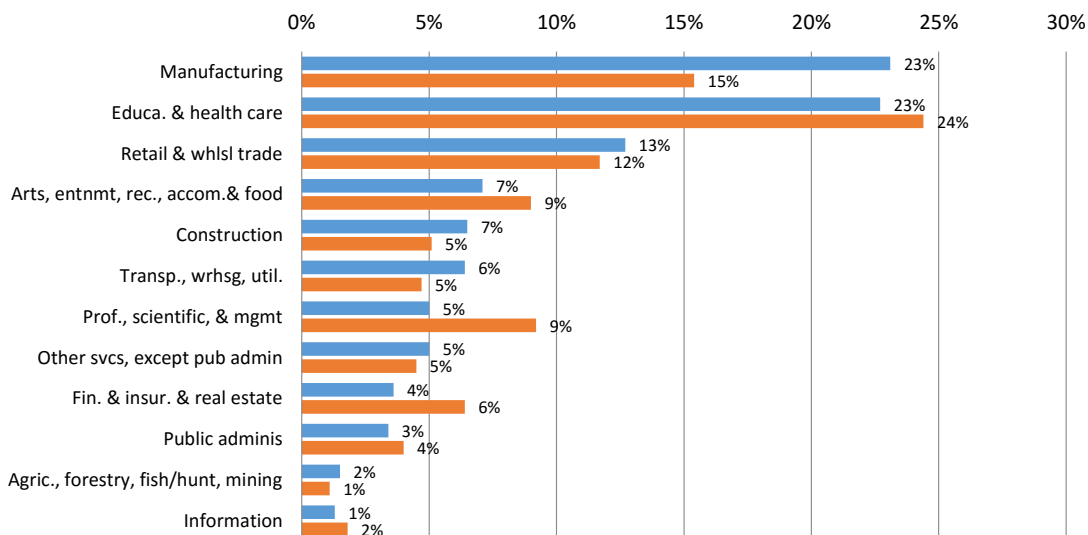
Source: USCB, 2010-14 American Community Survey (ACS)

### Workforce Industry Profile



Source: USCB, 2010-14 American Community Survey

### Ashtabula County & Ohio Industry Profile



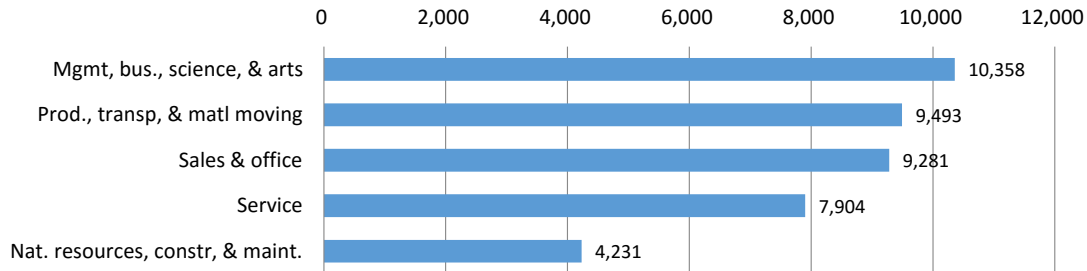
Source: USCB, 2010-14 Amer. Comm. Survey

■ Ashtabula % ■ Series2

## Occupation

As a result of its industry structure, Ashtabula Co. has a smaller percentage of its workforce in management, professional, sales and office occupations, compared to Ohio.

### Workforce Occupations



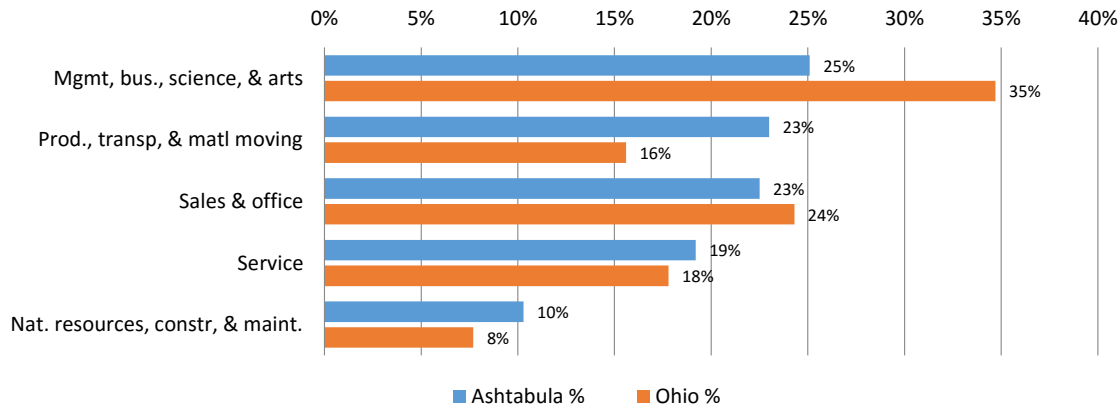
Source: USCB, 2010-14 American Community Survey

### Workforce By Occupation

Occupation	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Civilian employed population 16 years & over	41,267			
Mgmt, bus., science, & arts occupations	10,358	25.1%	34.7%	72
Service occupations	7,904	19.2%	17.8%	108
Sales & office occupations	9,281	22.5%	24.3%	93
Natural resources, construction, & maintenance occup.	4,231	10.3%	7.7%	134
Production, transportation, & material moving occup.	9,493	23.0%	15.6%	147

Source: USCB, 2010-14 American Community Survey (ACS)

### Ashtabula County & Ohio Workforce Occupations



Source: USCB, 2010-14 American Community Survey

### Workforce By Class of Worker

Class of Worker	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Civilian employed population 16 years & over	41,267			
Private wage & salary workers	34,446	83.5%	82.0%	102
Government workers	4,477	10.8%	12.8%	84
Self-employed in own not incorp. business workers	2,308	5.6%	5.0%	112
Unpaid family workers	36	0.1%	0.1%	100

Source: USCB, 2010-14 American Community Survey

## Income

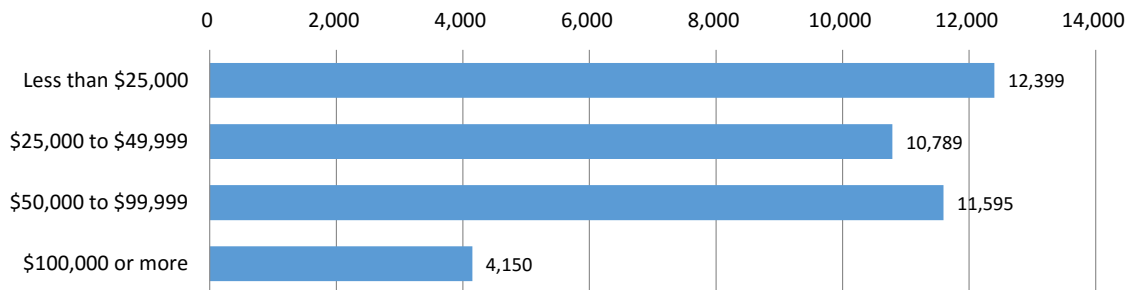
Ashtabula County has a median household income of \$40,300, about 20% less than Ohio (\$48,849). Nearly 60% of county households earn less than \$50,000.

### Income & Benefits

Income & Benefits (2014 Inflation Adjusted \$)	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Total households	38,933			
Less than \$10,000	3,610	9.3%	8.1%	115
\$10,000 to \$14,999	3,232	8.3%	5.7%	146
\$15,000 to \$24,999	5,557	14.3%	11.7%	122
\$25,000 to \$34,999	4,977	12.8%	11.0%	116
\$35,000 to \$49,999	5,812	14.9%	14.5%	103
\$50,000 to \$74,999	7,492	19.2%	18.5%	104
\$75,000 to \$99,999	4,103	10.5%	12.0%	88
\$100,000 to \$149,999	3,248	8.3%	11.5%	72
\$150,000 to \$199,999	594	1.5%	3.8%	40
\$200,000 or more	308	0.8%	3.2%	25
Median household income (dollars)	\$40,304	(X)	(X)	121
Mean household income (dollars)	\$50,377	(X)	(X)	130
Families	25,374			
Median family income (dollars)	\$50,477	(X)	(X)	123
Mean family income (dollars)	\$59,474	(X)	(X)	132
Per capita income (dollars)	\$20,284	(X)	(X)	131

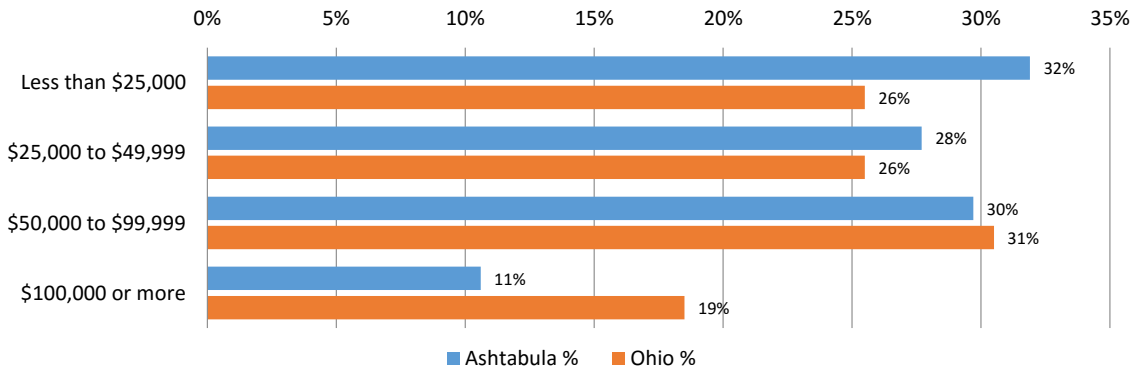
Source: USCB, 2010-14 American Community Survey

### Household Income (Median Household Income - \$50,377)



Source: USCB, 2010-14 American Community Survey

### Ashtabula County & Ohio Household Income

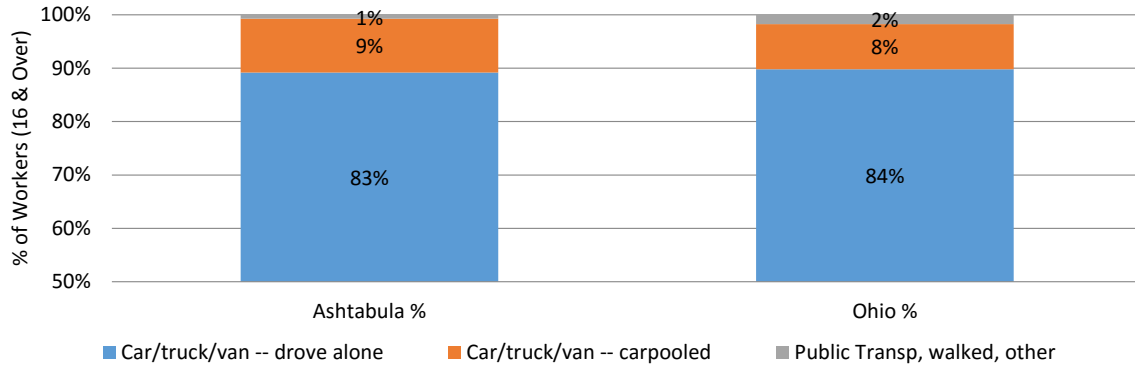


Source: USCB, 2010-14 American Community Survey

## Commuting

Ninety-three percent of Ashtabula workforce travels to work by car, truck or van, a little more than Ohio. Mean travel time is 25 minutes.

### Ashtabula County & Ohio Commuting to Work



Source: USCB, 2010-14 American Community Survey

### Commuting To Work

Commuting to Work	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Workers 16 years & over	40,579			
Car, truck, or van -- drove alone	33,825	83.4%	83.5%	100
Car, truck, or van -- carpoolled	3,820	9.4%	7.9%	119
Public transportation (excluding taxicab)	278	0.7%	1.6%	44
Walked	782	1.9%	2.3%	83
Other means	562	1.4%	1.1%	127
Worked at home	1,312	3.2%	3.5%	91
Mean travel time to work (minutes)	25	(X)	(X)	

Source: USCB, 2010-14 American Community Survey

## Health Insurance

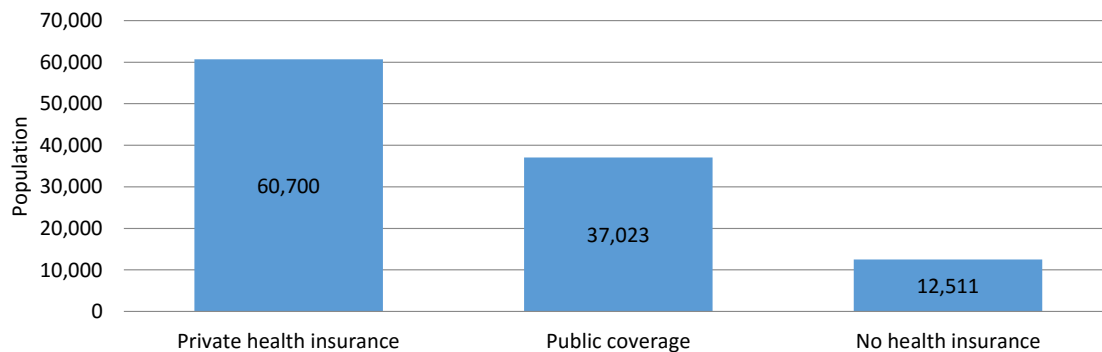
About 87% of Ashtabula County's population was covered by health insurance, nearly the same as Ohio (89%). However, a greater percentage of county residents have public coverage than in Ohio.

### Health Insurance Coverage

Health Insurance Coverage	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Civilian noninstitutionalized population	97,202			
With health insurance coverage	84,691	87.1%	89.1%	98
With private health insurance	60,700	62.4%	69.3%	90
With public coverage	37,023	38.1%	32.1%	119
No health insurance coverage	12,511	12.9%	10.9%	118

Source: USCB, 2010-14 American Community Survey

### Ashtabula County Health Insurance Coverage

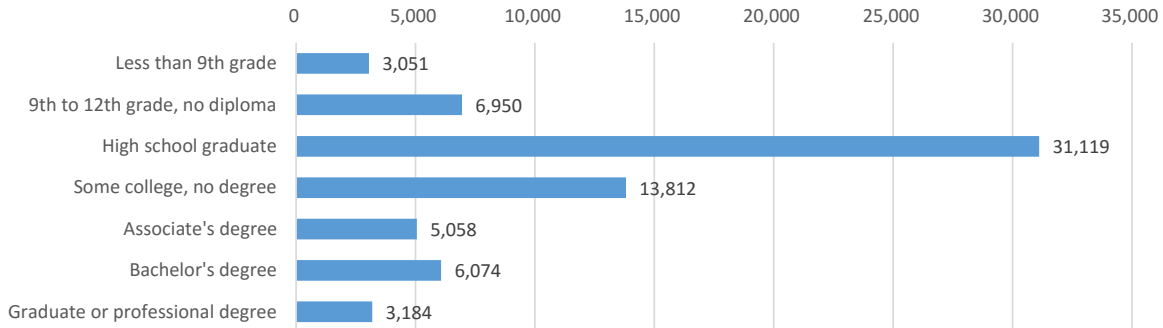


Source: USCB, 2010-14 American Community Survey

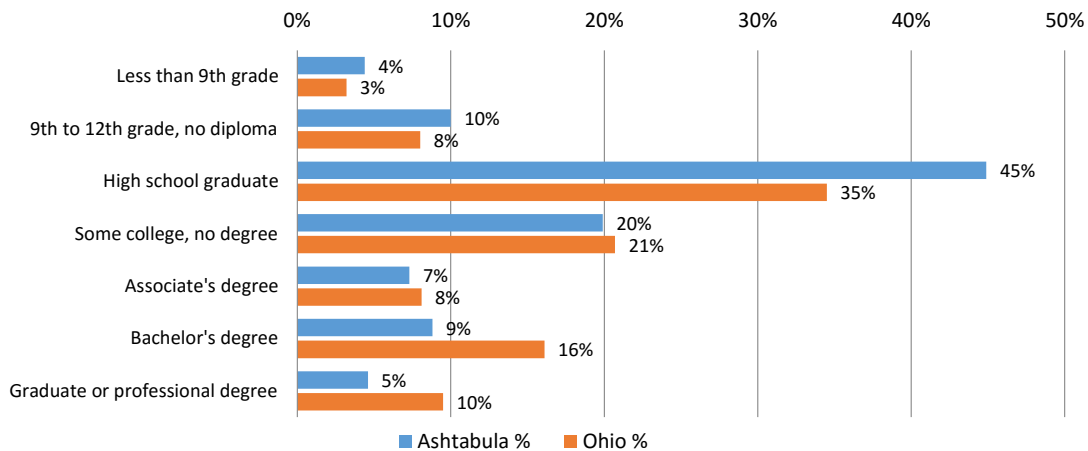
## Education

About 60% of Ashtabula County's population has a high school education or less, compared to 45% for Ohio. Only 19% has an associate, bachelor's or graduate degree, compared to 34% for Ohio.

### Educational Attainment



### Ashtabula Co. & Ohio Educational Attainment



Source: USCB, 2010-14 American Community Survey

### Educational Attainment

Educational Attainment	Ashtabula Co.	Ashtabula %	Ohio %	Ashtab. Index (OH=100)
Population 25 years & over	69,248			
Less than 9th grade	3,051	4.4%	3.2%	138
9th to 12th grade, no diploma	6,950	10.0%	8.0%	125
High school graduate (includes equivalency)	31,119	44.9%	34.5%	130
Some college, no degree	13,812	19.9%	20.7%	96
Associate's degree	5,058	7.3%	8.1%	90
Bachelor's degree	6,074	8.8%	16.1%	55
Graduate or professional degree	3,184	4.6%	9.5%	48
Percent high school graduate or higher	(X)	85.6%	88.8%	96
Percent bachelor's degree or higher	(X)	13.4%	25.6%	52

Source: USCB, 2010-14 American Community Survey

Note: After the 2000 Census, US Census Bureau began to continue to collect information annually using the American Community Survey. The ACS includes not only the basic short-form questions in the decennial census, but also detailed questions about population and housing characteristics. It is a nationwide, continuous survey designed to provide communities with reliable and timely demographic, housing, social, and economic data every year.