Demographic Profile Ellwood City Area Public Library

Population Growth: The total population of the Ellwood City Area Public Library service area decreased by -3.1 percent over the past decade to 17,581; this decline rate was lower than the statewide rate of 3.4 percent.

Age and Sex: In 2010, the Ellwood City Area Public Library service area had a total population of 17,581 - 8,510 males (48.4 percent) and 9,071 females (51.6 percent). The age structure of the population in 2010 was as follows: 22.8 percent of the population was under 20 years old, 58.9 percent was 20 to 64 years old and 18.3 percent was 65 years or older.

Race and Ethnicity: For people reporting one race alone, not of Hispanic ethnicity, 96.6 percent were White; .8 percent were Black or African American; 1.5 percent were Other Race Alone. A total of 195 or 1.1 percent of the population were Hispanic.

Households: In 2010, there were 7,428 households in the Ellwood City Area Public Library service area. The average household size was 2.37 people. Families made up 65.6 percent of the households. This figure includes both families with (24.5 percent) and without (41.1 percent) children. Of families with children less than 18 years old, 16.9 percent were married-couple families, 5.6 percent were female householder families with no husband present, and the remaining (2.0 percent) were male-headed households with no wife present.

Education: The educational attainment of the population 25 years and over was lower in the Ellwood City Area Public Library service area than in Pennsylvania. During the period 2008-2012, 17.4 percent of residents had earned a Bachelor's degree or higher, compared with 27.0 percent statewide. A total of 1,334 or 10.4 percent had not completed high school, compared with 11.7 percent for the commonwealth as a whole.

Income and Poverty: Households with incomes of less than \$25,000 (29.7 percent) made up the largest percent of households in the Ellwood City Area Public Library service area in 2008-2012. For comparison, 23.6 percent of commonwealth households were in this range during the period.

In 2008-2012, the overall poverty rate for the Ellwood City Area Public Library service area was lower than Pennsylvania (12.0 percent compared to 13.1 percent). The poverty rate for the population under 18 years of age was 20.3 percent, compared with 9.9 percent of people 18 to 64 years and 10.0 percent for those aged 65 years and over. A total of 491 or 9.9 percent of all families had incomes below poverty level. In 2008-2012, 20.0 percent of families with related children and 50.8 percent of families with a female householder and no husband with related children present had incomes below the poverty level.

Class of Worker and Occupation: In 2008-2012, 84.9 percent of the workforce was private wage and salary workers; 9.7 percent were federal, state, or local government workers; and 5.2 percent were self-employed in their own (not incorporated) business.

The top occupation group for the civilian employed population 16 years and over in the Ellwood City Area Public Library service area in 2008-2012 was Management, business, science, and arts (27.2 percent).

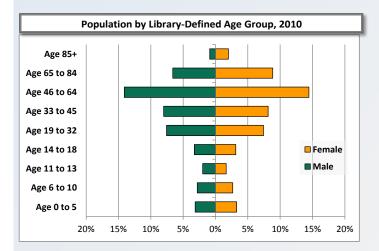
Page 1

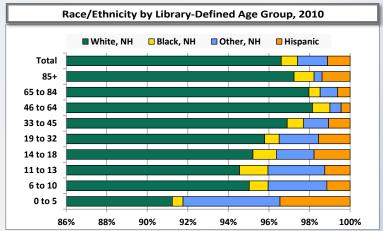
Other race includes those who identified themselves as American Indian/Alaska Native, Asian, Native Hawaiian/Other Pacific Islander, Some Other Race and Two or More Races on the 2010 Census form.

² People of Hispanic origin may be of any race.

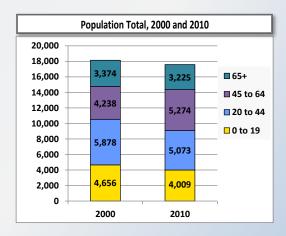
Demographic Profile

| Key Indicators | | |
|--|--------|--------|
| | 2000 | 2010 |
| Population Growth | | |
| Total Population | 18,146 | 17,581 |
| 10-Year Growth | N/A | -3.1% |
| Diversity | | |
| White Alone, Non-Hispanic | 98.0% | 96.6% |
| Black Alone, Non-Hispanic | 0.7% | 0.8% |
| Other Race Alone, Non-Hispanic | 0.7% | 1.5% |
| Percent Hispanic | 0.5% | 1.1% |
| Aging | | |
| Percent 65 Years and Over | 18.6% | 18.3% |
| Households | | |
| Percent Married Couple with Own Children | 21.5% | 16.9% |
| Percent Living Alone | 27.4% | 29.8% |

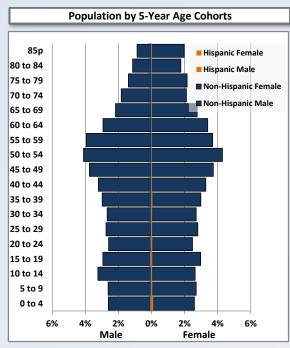


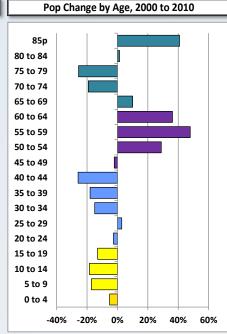


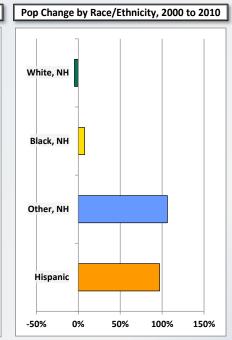
| Population Growth by Library-Defined Age Group, 2000 to 2010 | | | | | |
|--|--------|---------|---------|--|--|
| | | Cha | nge | | |
| Age Group | 2010 | Numeric | Percent | | |
| Total | 17,581 | -565 | -3.1% | | |
| 85+ | 507 | 147 | 40.8% | | |
| 65 to 84 | 2,718 | -296 | -9.8% | | |
| 46 to 64 | 5,019 | 1,062 | 26.8% | | |
| 33 to 45 | 2,839 | -778 | -21.5% | | |
| 19 to 32 | 2,634 | -95 | -3.5% | | |
| 14 to 18 | 1,128 | -172 | -13.2% | | |
| 11 to 13 | 642 | -124 | -16.2% | | |
| 6 to 10 | 965 | -208 | -17.7% | | |
| 0 to 5 | 1,129 | -101 | -8.2% | | |

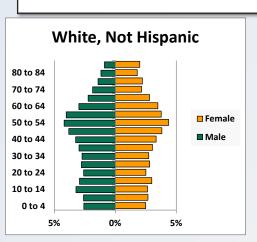


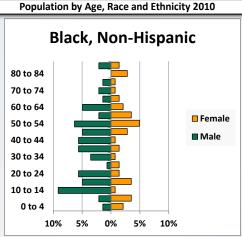


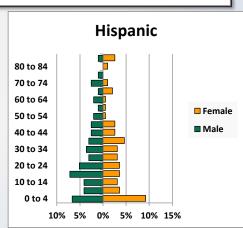


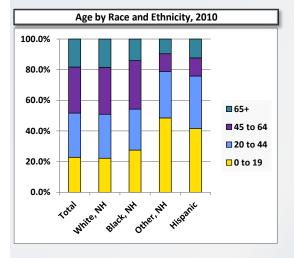


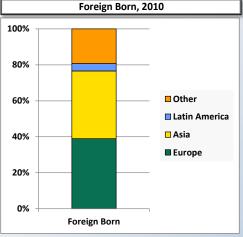


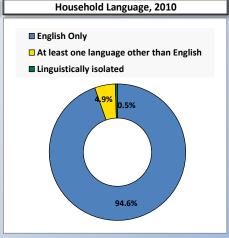


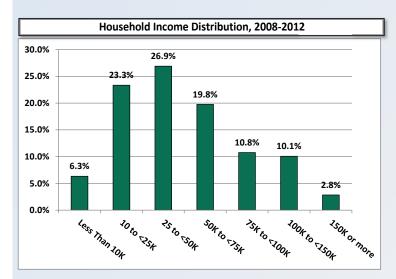


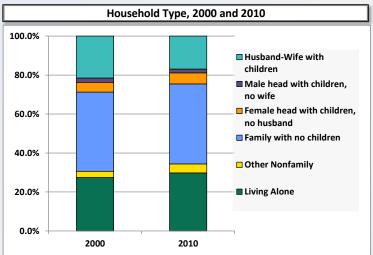


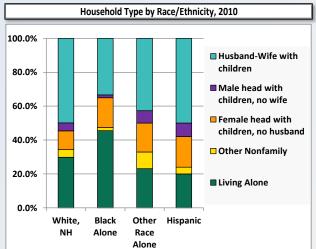


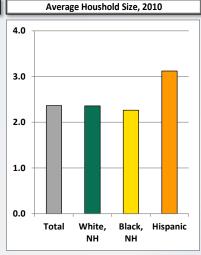


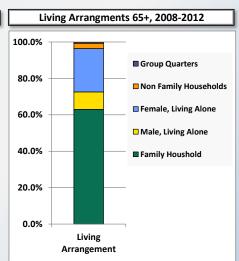


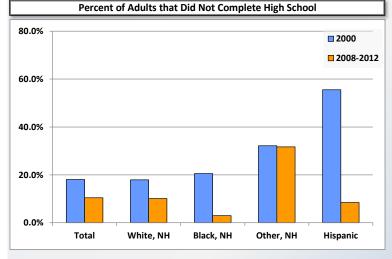


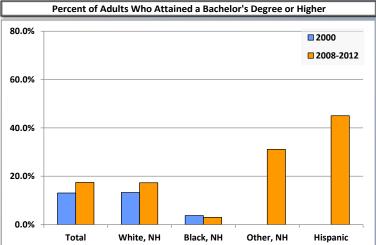












Source: Decennial Census 2010, 2000, American Community Survey 2008-2012 Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014

Reference Data

Ellwood City Area Public Library

| | | | | | | Detail for | Other, Non-Hi | spanic | | |
|---------------------------|-------------------|----------------|-------------|-------------|--------|------------|---------------|------------|-------------|-------------|
| | Total | White, Non- | Black, Non- | Other, Non- | | | 9 | Some Other | Two or More | Hispanic or |
| | Population | Hispanic | Hispanic | Hispanic | AIAN | Asian | NHOPI | Race | Races | Latino |
| A. Total Population | | | | | | | | | | |
| 2000 Total | 18,146 | 17,789 | 132 | 126 | 11 | 38 | 0 | 2 | 75 | 99 |
| 2000 pct of Total | 100.0% | 98.0% | 0.7% | 0.7% | 0.1% | 0.2% | 0.0% | 0.0% | 0.4% | 0.5% |
| 2010 Total | 17,581 | 16,984 | 142 | 260 | 12 | 66 | 1 | 3 | 178 | 195 |
| 2010 pct of Total | 100.0% | 96.6% | 0.8% | 1.5% | 0.1% | 0.4% | 0.0% | 0.0% | 1.0% | 1.1% |
| B. Population by Major A | Age Groups by R | ace and Ethnic | ity | | | | | | | |
| 2000 | | | | | | | | | | |
| 0-19 | 4,656 | 4,530 | 39 | 51 | 1 | 8 | 0 | 1 | 41 | 36 |
| 20-64 | 10,116 | 9,923 | 72 | 68 | 10 | 28 | 0 | 1 | 29 | 53 |
| 65+ | 3,374 | 3,336 | 21 | 7 | 0 | 2 | 0 | 0 | 5 | 10 |
| 85+ | 360 | 354 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 2 |
| 2010 | | | | | | | | | | |
| 0-19 | 4,009 | 3,763 | 39 | 126 | 2 | 18 | 0 | 3 | 103 | 81 |
| 20-64 | 10,347 | 10,065 | 83 | 109 | 8 | 41 | 1 | 0 | 59 | 90 |
| 65+ | 3,225 | 3,156 | 20 | 25 | 2 | 7 | 0 | 0 | 16 | 24 |
| 85+ | 507 | 493 | 5 | 2 | 0 | 0 | 0 | 0 | 2 | 7 |
| C. Age Mix for Each Racia | al and Ethnic Gro | oup | | | | | | | | |
| 2000 | | | | | | | | | | |
| 0-19 | 25.7% | 25.5% | 29.5% | 40.5% | 9.1% | 21.1% | 0.0% | 50.0% | 54.7% | 36.4% |
| 20-64 | 55.7% | 55.8% | 54.5% | 54.0% | 90.9% | 73.7% | 0.0% | 50.0% | 38.7% | 53.5% |
| 65+ | 18.6% | 18.8% | 15.9% | 5.6% | 0.0% | 5.3% | 0.0% | 0.0% | 6.7% | 10.1% |
| 85+ | 2.0% | 2.0% | 2.3% | 0.8% | 0.0% | 0.0% | 0.0% | 0.0% | 1.3% | 2.0% |
| 2010 | 2.070 | 2.070 | 2.5/0 | 0.070 | 0.070 | 0.070 | 0.070 | 0.070 | 1.5/0 | 2.070 |
| | 22.8% | 22.20/ | 27.5% | 40 50/ | 16 70/ | 27 20/ | 0.00/ | 100.09/ | 57.9% | 41.5% |
| 0-19 | | 22.2% | | 48.5% | 16.7% | 27.3% | 0.0% | 100.0% | | |
| 20-64 | 58.9% | 59.3% | 58.5% | 41.9% | 66.7% | 62.1% | 100.0% | 0.0% | 33.1% | 46.2% |
| 65+ | 18.3% | 18.6% | 14.1% | 9.6% | 16.7% | 10.6% | 0.0% | 0.0% | 9.0% | 12.3% |
| 85+ | 2.9% | 2.9% | 3.5% | 0.8% | 0.0% | 0.0% | 0.0% | 0.0% | 1.1% | 3.6% |
| D. Racial and Ethnic Com | position of Each | Age Group | | | | | | | | |
| 2000 | | | | | | | | | | |
| 0-19 | 100.0% | 97.3% | 0.8% | 1.1% | 0.0% | 0.2% | 0.0% | 0.0% | 0.9% | 0.8% |
| 20-64 | 100.0% | 98.1% | 0.7% | 0.7% | 0.1% | 0.3% | 0.0% | 0.0% | 0.3% | 0.5% |
| 65+ | 100.0% | 98.9% | 0.6% | 0.2% | 0.0% | 0.1% | 0.0% | 0.0% | 0.1% | 0.3% |
| 85+ | 100.0% | 98.3% | 0.8% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.3% | 0.6% |
| 2010 | | | | | 0.07. | | 2.272 | | | 0.071 |
| 0-19 | 100.0% | 93.9% | 1.0% | 3.1% | 0.0% | 0.4% | 0.0% | 0.1% | 2.6% | 2.0% |
| 20-64 | 100.0% | 97.3% | 0.8% | 1.1% | 0.1% | 0.4% | 0.0% | 0.0% | 0.6% | 0.9% |
| | 100.0% | 97.9% | 0.6% | 0.8% | 0.1% | 0.4% | | 0.0% | 0.5% | 0.7% |
| 65+ | | | | | | | 0.0% | | | |
| 85+ | 100.0% | 97.2% | 1.0% | 0.4% | 0.0% | 0.0% | 0.0% | 0.0% | 0.4% | 1.4% |
| E. Population Growth | | | | | | | | | | |
| 2000-2010, Change | | | | | | | | | | |
| 0-19 | -647 | -767 | 0 | | 1 | 10 | 0 | 2 | 62 | 45 |
| 20-64 | 231 | 142 | 11 | 41 | -2 | 13 | 1 | -1 | 30 | 37 |
| 65+ | -149 | -180 | -1 | 18 | 2 | 5 | 0 | 0 | 11 | 14 |
| 85+ | 147 | 139 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 5 |
| Total | -565 | -805 | 10 | 134 | 1 | 28 | 1 | 1 | 103 | 96 |
| 2000-2010, Pct Change | | | | | | | | | | |
| 0-19 | -13.9% | -16.9% | 0.0% | 147.1% | 100.0% | 125.0% | 0.0% | 200.0% | 151.2% | 125.0% |
| 20-64 | 2.3% | 1.4% | 15.3% | 60.3% | -20.0% | 46.4% | 0.0% | -100.0% | 103.4% | 69.8% |
| 65+ | | | | | | | 0.0% | 0.0% | 220.0% | |
| | -4.4% | -5.4% | -4.8% | 257.1% | 0.0% | 250.0% | | | | 140.0% |
| 85+ | 40.8% | 39.3% | 66.7% | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100.0% | 250.0% |
| Total | -3.1% | -4.5% | 7.6% | 106.3% | 9.1% | 73.7% | 0.0% | 50.0% | 137.3% | 97.0% |

Source: Decennial Census 2010, 2000, American Community Survey 2008-2012 Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014

Reference Data

Ellwood City Area Public Library

| | | | | | Detail for Other, Non-Hispanic | | | | | |
|------------------------|--------------------|-------------|-------------|-------------|--------------------------------|-------|-------|------------|-------------|-------------|
| | Total | White, Non- | Black, Non- | Other, Non- | | | ; | Some Other | Two or More | Hispanic or |
| | Population | Hispanic | Hispanic | Hispanic | AIAN | Asian | NHOPI | Race | Races | Latino |
| F. Population by Libra | ry-Defined Age Gr | oups, 2010 | | | | | | | | |
| 0-5 | 1,129 | 1,030 | 6 | 54 | 1 | 8 | 0 | 1 | 44 | 39 |
| 6-10 | 965 | 917 | 9 | 28 | 1 | 5 | 0 | 2 | 20 | 11 |
| 11-13 | 642 | 607 | 9 | 18 | 0 | 3 | 0 | 0 | 15 | 8 |
| 14-18 | 1,128 | 1,074 | 13 | 21 | 0 | 2 | 0 | 0 | 19 | 20 |
| 19-32 | 2,634 | 2,523 | 19 | 51 | 4 | 17 | 0 | 0 | 30 | 41 |
| 33-45 | 2,839 | 2,751 | 23 | 35 | 2 | 13 | 1 | 0 | 19 | 30 |
| 46-64 | 5,019 | 4,926 | 43 | 28 | 2 | 11 | 0 | 0 | 15 | 22 |
| 65-84 | 2,718 | 2,663 | 15 | 23 | 2 | 7 | 0 | 0 | 14 | 17 |
| 85+ | 507 | 493 | 5 | 2 | 0 | 0 | 0 | 0 | 2 | 7 |
| Total | 17,581 | 16,984 | 142 | 260 | 12 | 66 | 1 | 3 | 178 | 195 |
| G. Population by 5-Yea | ar Age Cohorts, 20 | 10 | | | | | | | | |
| 0-4 | 947 | 864 | 5 | 47 | 1 | 7 | 0 | 1 | 38 | 31 |
| 5-9 | 952 | 898 | 8 | 31 | 1 | 4 | 0 | 2 | 24 | 15 |
| 10-14 | 1,048 | 995 | 14 | | 0 | 5 | 0 | 0 | 20 | 14 |
| 15-19 | 1,062 | 1,006 | 12 | 23 | 0 | 2 | 0 | 0 | 21 | 21 |
| 20-24 | 909 | 867 | 10 | 15 | 2 | 1 | 0 | 0 | 12 | 17 |
| 25-29 | 988 | 950 | 3 | 23 | 2 | 11 | 0 | 0 | 10 | 12 |
| 30-34 | 960 | 928 | 6 | | 1 | 6 | 0 | 0 | 6 | 13 |
| 35-39 | 1,064 | 1,023 | 10 | 16 | 1 | 5 | 1 | 0 | 9 | 15 |
| 40-44 | 1,152 | 1,121 | 9 | | 0 | 7 | 0 | 0 | 5 | 10 |
| 45-49 | 1,327 | 1,296 | 11 | | 2 | 3 | 0 | 0 | 5 | 10 |
| 50-54 | 1,483 | 1,456 | 16 | 6 | 0 | 3 | 0 | 0 | 3 | 5 |
| 55-59 | 1,346 | 1,324 | 8 | | 0 | 5 | 0 | 0 | 6 | 3 |
| 60-64 | 1,118 | 1,100 | 10 | | 0 | 0 | 0 | 0 | 3 | 5 |
| 65-69 | 874 | 857 | 4 | 7 | 1 | 3 | 0 | 0 | 3 | 6 |
| 70-74 | 701 | 683 | 4 | | 0 | 3 | 0 | 0 | 4 | 7 |
| 75-79 | 627 | 617 | 3 | 5 | 0 | 1 | 0 | 0 | 4 | 2 |
| 80-84 | 516 | | 4 | 4 | 1 | 0 | 0 | 0 | 3 | 2 |
| 85-89 | 362 | 352 | 5 | 2 | 0 | 0 | 0 | 0 | 2 | 3 |
| 90-94 | 110 | | 0 | | 0 | 0 | 0 | 0 | 0 | 1 |
| 95-99 | 31 | 31 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 |
| 100+ | 4 | 1 | 0 | | 0 | 0 | 0 | 0 | 0 | 3 |
| Total | 17,581 | 16,984 | 142 | 260 | 12 | 66 | 1 | 3 | 178 | 195 |

Source: Decennial Census 2010, 2000, American Community Survey 2008-2012 Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014

Page 6

Reference Data

Ellwood City Area Public Library

| H. Income Distribution, 2008-2012 | | | | | | |
|-----------------------------------|------------|--------------|--|--|--|--|
| Range (in thousands) | Households | Pct of Total | | | | |
| <\$10K | 462 | 6.3% | | | | |
| \$10K to <\$25K | 1,705 | 23.3% | | | | |
| \$25K to <\$50K | 1,965 | 26.9% | | | | |
| \$50K to <\$75K | 1,443 | 19.8% | | | | |
| \$75K to <\$100K | 786 | 10.8% | | | | |
| \$100K to <\$150K | 735 | 10.1% | | | | |
| \$150K+ | 207 | 2.8% | | | | |

| I. Household Type, 2010 | | | | |
|--------------------------------------|-------|---------|-------|---------|
| Household Type | 2000 | 2000pct | 2010 | 2010pct |
| Total Households | 7,358 | 100.0% | 7,428 | 100.0% |
| Family Households | 5,104 | 69.4% | 4,873 | 65.6% |
| Husband-wife, no children w/children | 1,585 | 21.5% | 1,255 | 16.9% |
| Female head, no husband, w/ children | 371 | 5.0% | 416 | 5.6% |
| Male head, no wife, w/ children | 159 | 2.2% | 150 | 2.0% |
| Without children | 2,989 | 40.6% | 3,052 | 41.1% |
| Nonfamily households | 2,254 | 30.6% | 2,555 | 34.4% |
| Living alone | 2,016 | 27.4% | 2,217 | 29.8% |
| Other nonfamily | 238 | 3.2% | 338 | 4.6% |

| J. Household Type by Race and Ethnicity, 2008-2012 | | | | | | | |
|--|-----------|-----------|-----------|----------|--|--|--|
| Household Type | White, NH | Black, NH | Other, NH | Hispanic | | | |
| Total Households | 7,254 | 57 | 82 | 50 | | | |
| Husband wife family | 49.9% | 33.3% | 42.7% | 50.0% | | | |
| Family with male head, no wife | 4.7% | 1.8% | 7.3% | 8.0% | | | |
| family with female head, no husband | 11.0% | 17.5% | 17.1% | 18.0% | | | |
| Living alone | 29.8% | 45.6% | 23.2% | 20.0% | | | |
| Other nonfamily | 4.5% | 1.8% | 9.8% | 4.0% | | | |

| K. Poverty, 2008-2012 | | |
|---|---------|-------|
| Families | Poverty | PA |
| All families | 9.9% | 9.1% |
| Families w/ related children | 20.0% | 15.3% |
| Female householder, no husband present | 32.9% | 28.8% |
| Female householder, no husband present, w/ related children | 50.8% | 39.2% |
| All people | 12.0% | 13.1% |
| Under 18 years | 20.3% | 18.4% |
| 18 to 64 years | 9.9% | 12.3% |
| 65 years and over | 10.0% | 8.4% |

| L. Educational Attainment by Race and Ethnicity, | 2008-2012 | | | | |
|--|-----------|-------|-------|----------|--------|
| Education Level | White, NH | Black | Other | Hispanic | Total |
| Population 25 years and over | 12,505 | 67 | 199 | 71 | 12,809 |
| Less than high school | 10.1% | 3.0% | 32% | 8.5% | 10.4% |
| High school graduate (includes equivalency | 47.7% | 43.3% | 20% | 38.0% | 47.2% |
| Some college or associates degree | 24.9% | 50.7% | 17% | 8.5% | 24.9% |
| Bachelors degree or higher | 17.3% | 3.0% | 31% | 45.1% | 17.4% |

| M. Occupation, 2008-2012 | | |
|---|----------|---------|
| Occupation | Estimate | Percent |
| Civilian population age 16 years and over | 8,194 | 100.0% |
| Management, professional, and related occupations | 2,225 | 27.2% |
| Service occupations | 1,511 | 18.4% |
| Sales and office occupations | 1,820 | 22.2% |
| Farming, fishing, and forestry occupations | 11 | 0.1% |
| Construction, extraction, maintenance, and repair occupations | 845 | 10.3% |
| Production, transportation, and material moving occupations | 1,782 | 21.7% |

| N. Class of Worker, 2008-2012 | | |
|--|----------|---------|
| Occupation | Estimate | Percent |
| Civilian population age 16 years and over | 8,194 | 100.0% |
| Private, for profit, wage and salary employee | 6,006 | 73.3% |
| Private, not for profit, wage and salary employee | 785 | 9.6% |
| Private, for profit, wage and salary self-employed in own business | 169 | 2.1% |
| Government workers | 797 | 9.7% |
| Self-employed in own not incorporated business | 429 | 5.2% |
| Unpaid family workers in family business | 8 | 0.1% |

Source: Decennial Census 2010, 2000, American Community Survey 2008-2012 Prepared for the Pennsylvania State Library by The Pennsylvania State Data Center, 9/2014