

Logan County

2014-2015 Kentucky County Profile

The 2014-2015 County Profile is produced by the Kentucky Center for Education & Workforce Statistics utilizing data from the Kentucky Longitudinal Data System (KLDS), which includes data from the Department of Education, Council on Postsecondary Education, Education Professional Standards Board, Kentucky Higher Education Assistance Authority, and the Kentucky Education and Workforce Development Cabinet. The report includes the most current data available for Kentucky counties, Area Development Districts (ADDs), and Workforce Investment Areas (WIAs) on demographics, employment, college readiness and educational attainment.

What are some basic facts about Logan County residents?

| | County | KY | US |
|--|----------|-----------|-------------|
| Total population | 26,646 | 4,380,415 | 313,914,040 |
| Median household income | \$35,962 | \$42,610 | \$53,046 |
| Per capita income | \$19,844 | \$23,210 | \$28,051 |
| Living in poverty | 19.2% | 18.6% | 14.9% |
| Eligible for Medicaid | 18.5% | 18.8% | n/a |
| Without medical insurance | 22.3% | 16.9% | 17.9% |
| Registered voters who voted in the 2012 general election | 62.1% | 59.7% | 68.0% |
| Unemployment rate | 7.5% | 8.2% | 8.1% |
| Access to Broadband Internet | 99.0% | 95.7% | 98.8% |

What is the educational attainment of Logan County residents?

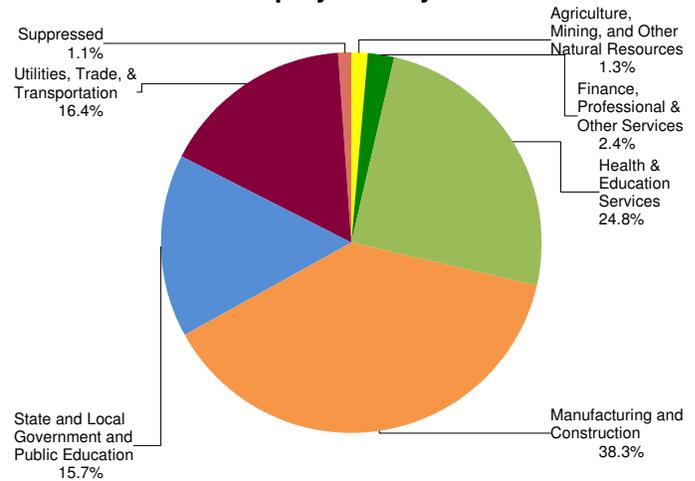
| | County | KY | US |
|---|--------|-------|-------|
| Less than a high school diploma or equivalent | 24.4% | 17.6% | 14.3% |
| High school diploma or equivalent | 40.9% | 34.0% | 28.2% |
| Some college but no degree | 18.2% | 20.5% | 21.3% |
| Associate degree | 4.9% | 6.9% | 7.7% |
| Bachelor's degree | 7.3% | 12.5% | 17.9% |
| Graduate or professional degree | 4.3% | 8.5% | 10.6% |

Are Logan County public high school graduates prepared for college and career?

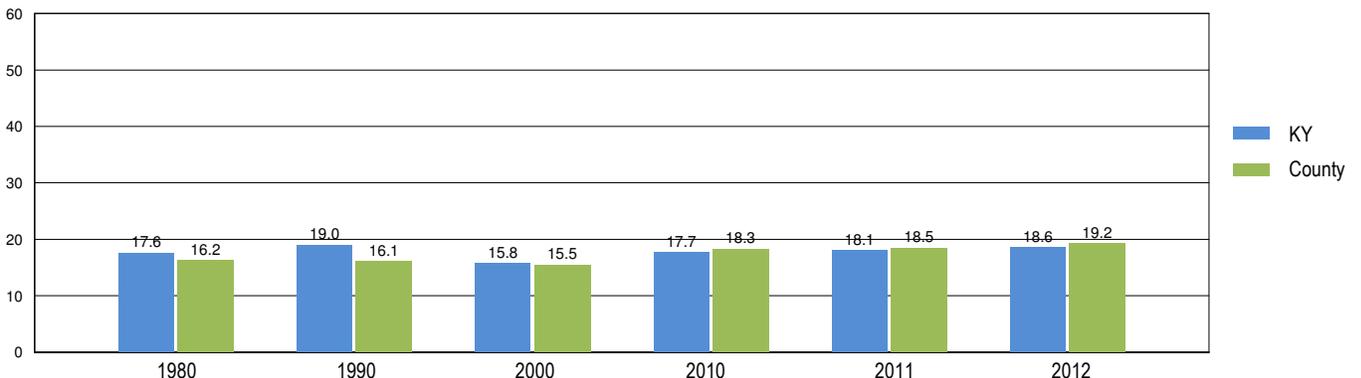
| | County | KY |
|---|--------|-------|
| Average junior year ACT Composite score for 2013 graduates | 18.7 | 19.4 |
| Graduates ready for college-level coursework based on junior year ACT | | |
| Mathematics | 34.9% | 41.6% |
| English | 48.4% | 55.7% |
| Reading | 37.7% | 44.7% |
| Science | 26.3% | 27.2% |
| Ready for college by graduation | 46.6% | 49.4% |
| Ready for career by graduation | 17.0% | 11.8% |
| Ready for college and/or career by graduation | 50.0% | 54.1% |
| Average GPA for 2013 graduates | 2.98 | 2.88 |

What industries provide employment in Logan County?

2012 Employment by Sector



Percentage of Logan County Population Living in Poverty, 1980-2012



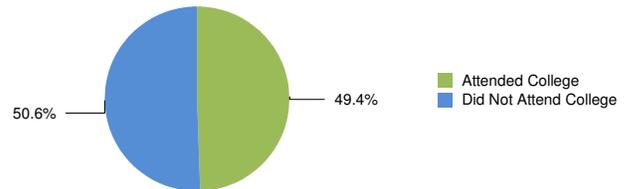


What is the education pipeline for Logan County?

| | County | KY |
|--|--------|---------|
| Public K-12 enrollment in 2012-2013 | 4,471 | 652,317 |
| Private K-12 enrollment in 2012-2013 | 211 | 70,078 |
| Entering students ready for kindergarten in fall 2013 | 45.5% | 49.0% |
| Special education population in 2012-2013 | 11.5% | 13.2% |
| Students qualifying for free and reduced lunch in 2012-2013 | 57.4% | 56.6% |
| Public high school graduates in 2010-2011 | 328 | 44,853 |
| Public high school graduates entering postsecondary education in 2011-2012 | 162 | 27,014 |
| In-state college going rate in 2011-2012 | 47.3% | 55.4% |
| Out-of-state college going rate in 2011-2012 | 2.7% | 5.4% |
| Kentucky Adult Education enrollments for 2011-2012 | 341 | 40,300 |
| GEDs awarded in 2011-2012 | 74 | 9,826 |
| Students earning a postsecondary certificate or diploma in 2011-2012 | 54 | 8,193 |
| Students earning an associate degree in 2011-2012 | 70 | 9,187 |
| Students earning a bachelor's degree in 2011-2012 | 82 | 15,745 |
| Students earning a bachelor's degree in science, technology, engineering, or mathematics (STEM) in 2011-2012 | 27 | 4,326 |
| Students earning a graduate or professional degree in 2011-2012 | 29 | 7,480 |
| National Career Readiness Certificates (NCRC) awarded in 2012-2013 | 121 | 13,745 |
| Bachelor's degree six-year graduation rate for 2007 cohort | 51.8% | 54.2% |
| Associate degree three-year graduation rate for 2010 cohort | 11.3% | 11.0% |

What were the top college choices for Logan County public high school graduates?

Overall College Going Rates for 2011 Public High School Graduates



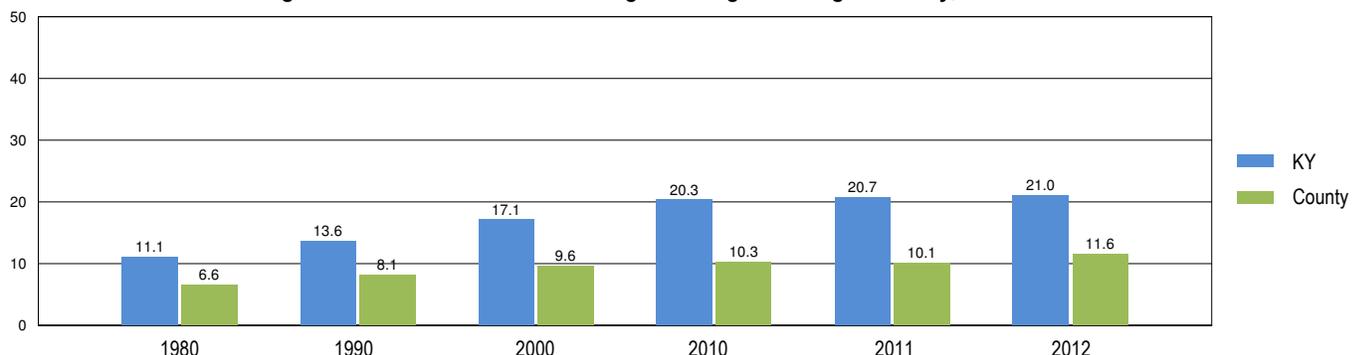
Top 10 Colleges and Universities Attended

| Top 10 Colleges and Universities Attended | Number of Enrollments |
|---|-----------------------|
| Western Kentucky University | 86 |
| Bowling Green Technical College | 31 |
| University of Kentucky | 7 |
| Hopkinsville Community College | 6 |
| Murray State University | 6 |
| University of Louisville | 5 |
| Jefferson Community & Technical College | 2 |
| Lindsey Wilson College | 2 |
| Madisonville Community College | 2 |
| Owensboro Community & Technical College | 2 |
| Other Institutions | 18 |

How much financial aid did 2011 public high school graduates from Logan County receive in 2012?

| | Average | Awards |
|---|---------|--------|
| Kentucky Ed. Excellence Scholarships (KEES) | \$1,198 | 295 |
| State need-based grants | \$560 | 44 |
| State non-need-based grants | \$1,585 | 125 |
| Federal Pell grants | \$2,413 | 83 |
| Federal need-based loans | \$1,351 | 60 |
| Federal non-need-based loans | \$1,738 | 57 |
| Institutional grants | \$1,964 | 49 |

Percentage of Adults with a Bachelor's Degree or Higher in Logan County, 1980-2012



Sources: US Census 2008-2012 American Community Survey, US Department of Education, Kentucky Department of Education, Kentucky Higher Education Assistance Authority, Kentucky Office of Employment and Training, Kentucky State Board of Elections, US Census Small Area Health Insurance Estimates Program, Kentucky Department for Medicaid Services, National Telecommunications and Information Administration, Kentucky Adult Education, and the Council on Postsecondary Education. Complete descriptions of sources and methodologies may be found in the technical notes at the end of the County Profiles or through the Kentucky Center for Education & Workforce Statistics website at the address below: