

Appalachian Region

2015 Kentucky County Profile

The 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 Appalachian region residents?

	Region	KY	US
Total population	1,177,577	4,395,295	316,128,839
Median household income	n/a	\$43,036	\$53,046
Per capita income	\$18,420	\$23,462	\$28,155
Living in poverty	25.2%	18.8%	15.4%
Eligible for Medicaid	28.1%	18.9%	n/a
Without medical insurance	18.1%	16.2%	17.0%
Registered voters who voted in the 2012 general election	53.8%	59.7%	68.0%
Unemployment rate	10.5%	8.0%	7.4%
Access to Broadband Internet	90.6%	96.8%	98.6%

What is the educational attainment of Appalachian region residents?

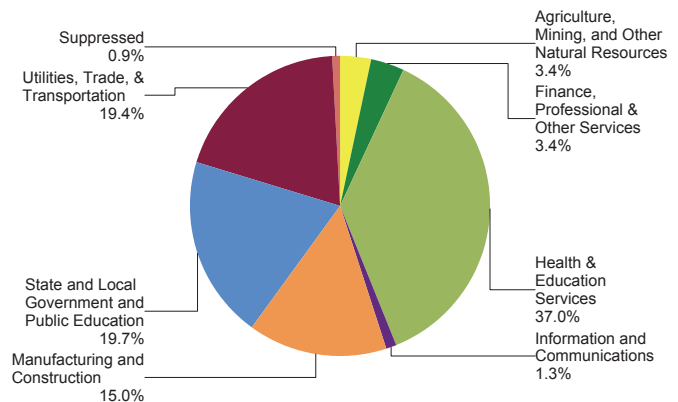
	Region	KY	US
Less than a high school diploma or equivalent	25.2%	17.0%	13.9%
High school diploma or equivalent	37.4%	33.9%	28.1%
Some college but no degree	18.0%	20.5%	21.2%
Associate degree	6.2%	7.1%	7.8%
Bachelor's degree	7.4%	12.8%	18.0%
Graduate or professional degree	5.8%	8.8%	10.8%

Are Appalachian region public high school graduates prepared for college and career?

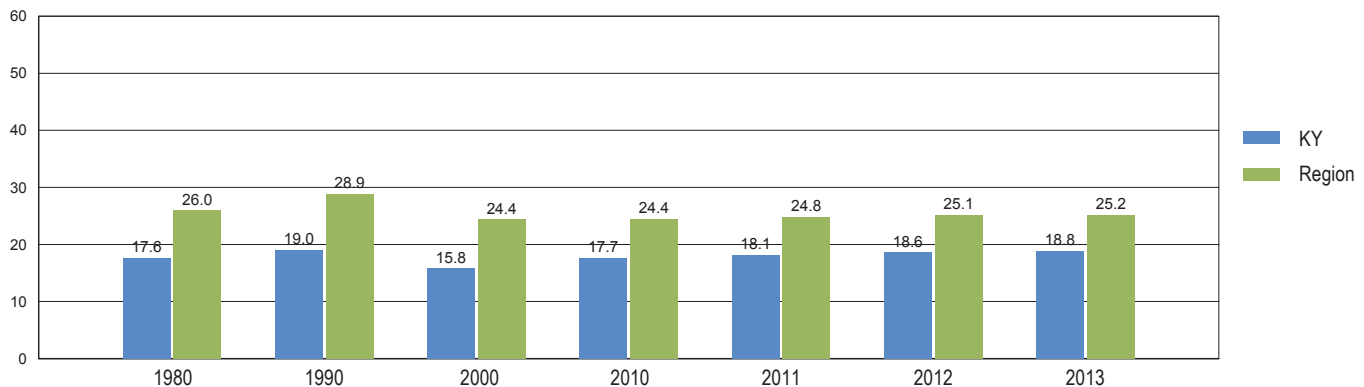
	Region	KY
Ready for college and/or career by graduation	61.7%	62.8%
Ready for college by graduation	52.7%	56.2%
Ready for career by graduation	25.3%	17.8%
Average GPA for 2014 graduates	2.93	2.89
Average junior year ACT scores for 2014 graduates		
Composite	18.7	19.5
Mathematics	18.3	19.1
English	17.9	18.7
Reading	19.1	19.7
Science	19.1	19.7

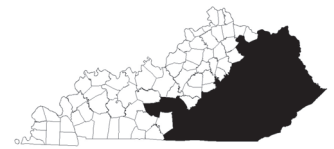
What industries provide employment in the Appalachian region?

2013 Employment by Sector



Percentage of Appalachian Region Population Living in Poverty, 1980-2013



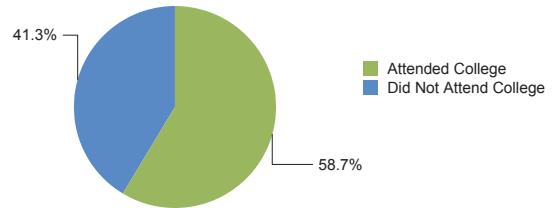


What is the education pipeline for the Appalachian region?

	Region	KY
Public K-12 enrollment in 2013-2014	187,600	654,455
Private K-12 enrollment in 2013-2014	10,134	69,258
Entering students ready for kindergarten in fall 2014	46.1%	50.0%
Special education population in 2013-2014	14.9%	13.2%
Students qualifying for free and reduced lunch in 2013-2014	67.5%	58.3%
Public high school graduates in 2011-2012	12,780	43,176
Public high school graduates entering postsecondary education in 2012-2013	7,505	26,413
In-state college going rate in 2012-2013	55.7%	56.2%
Out-of-state college going rate in 2012-2013	3.4%	5.5%
Kentucky Adult Education enrollments for 2012-2013	13,042	37,022
GEDs awarded in 2012-2013	2,355	7,746
Students earning a postsecondary certificate or diploma in 2012-2013	2,863	8,713
Students earning an associate degree in 2012-2013	2,885	9,089
Students earning a bachelor's degree in 2012-2013	3,514	15,947
Students earning a bachelor's degree in science, technology, engineering, or mathematics (STEM) in 2012-2013	1,114	5,270
Students earning a graduate or professional degree in 2012-2013	1,746	7,673
National Career Readiness Certificates (NCRC) awarded in 2013-2014	7,239	17,613
Bachelor's degree six-year graduation rate for 2007 cohort	44.7%	54.2%
Associate degree three-year graduation rate for 2010 cohort	9.9%	11.0%

What were the top college choices for Appalachian region public high school graduates?

Overall College Going Rates for 2012 Public High School Graduates



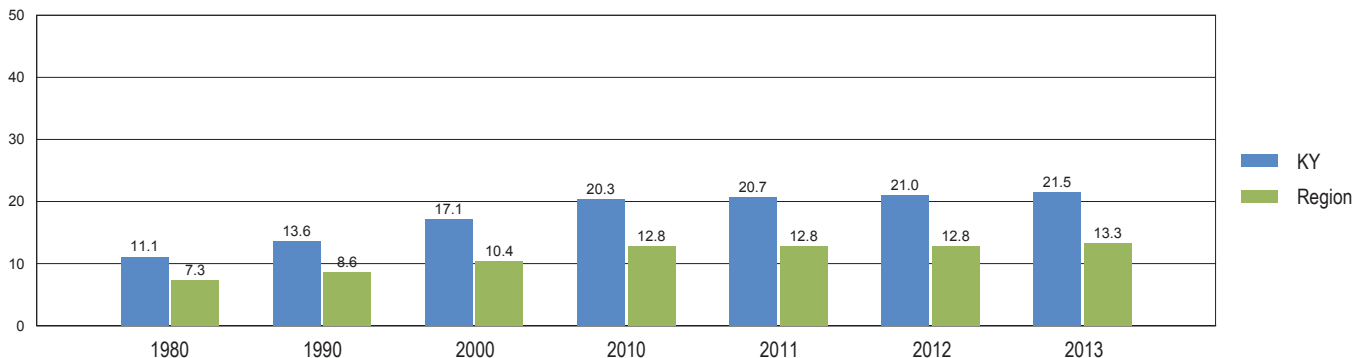
Top 10 Colleges and Universities Attended

Top 10 Colleges and Universities Attended	Number of Enrollments
Eastern Kentucky University	943
Morehead State University	912
Somerset Community College	868
Big Sandy Community & Technical College	674
Hazard Community & Technical College	441
University of Kentucky	431
Ashland Community & Technical College	388
Southeast Ky Community & Technical College	354
Bluegrass Community & Technical College	315
Western Kentucky University	307
Other Institutions	2,201

How much financial aid did 2012 public high school graduates from the Appalachian region receive in 2013?

	Average	Awards
Kentucky Ed. Excellence Scholarships (KEES)	\$1,042	11,761
State need-based grants	\$765	2,360
State non-need-based grants	\$1,249	5,273
Federal Pell grants	\$2,551	3,725
Federal need-based loans	\$1,165	1,858
Federal non-need-based loans	\$1,034	2,018
Institutional grants	\$1,907	2,054

Percentage of Adults with a Bachelor's Degree or Higher in Appalachian Region, 1980-2013



Sources: US Census 2009-2013 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.

