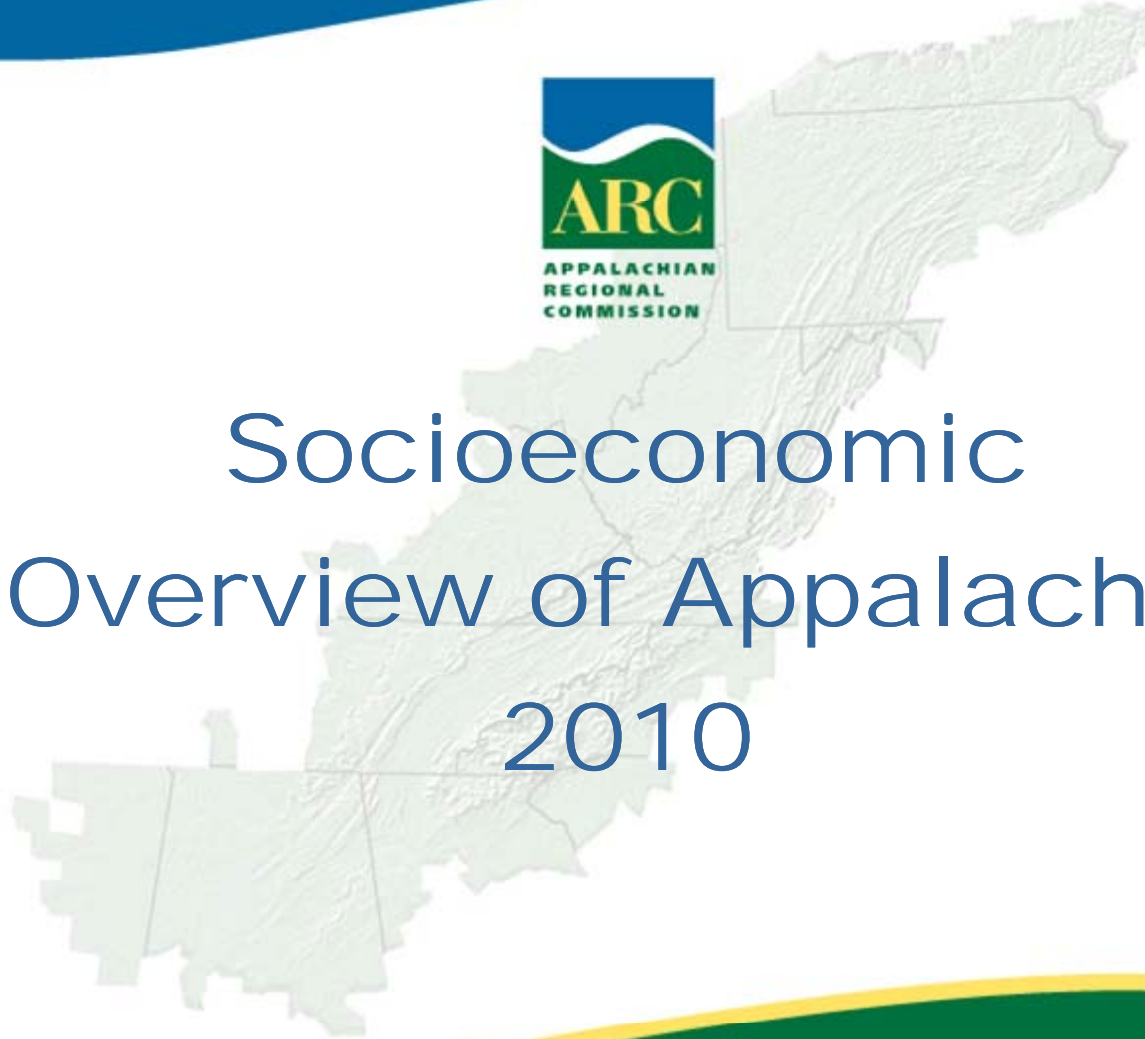
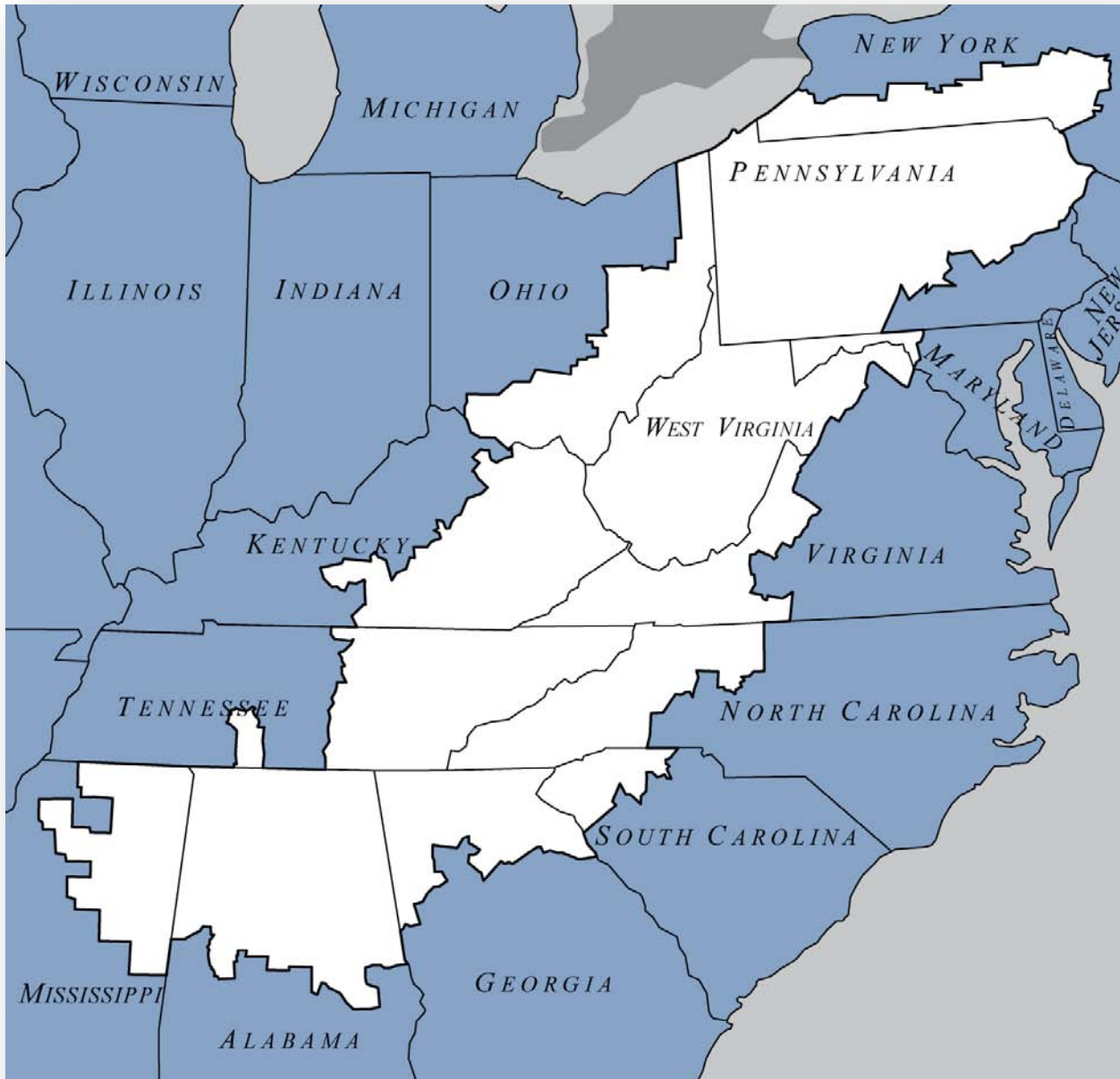




Socioeconomic Overview of Appalachia 2010



Appalachian Region



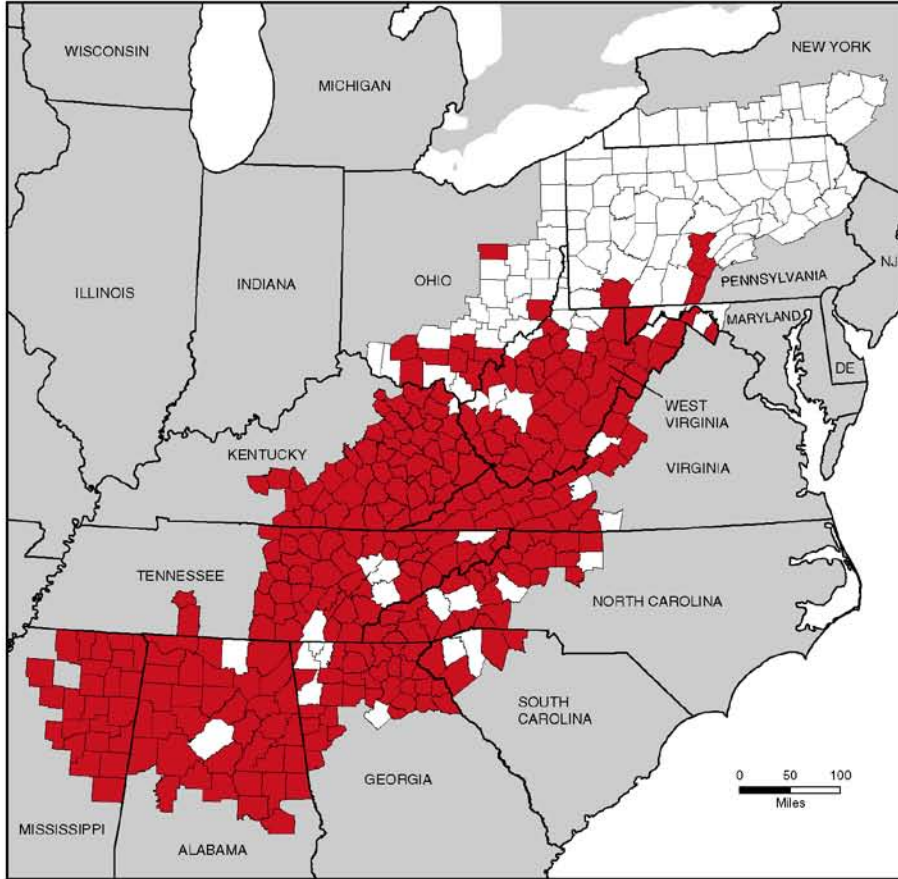
- **13 states**
- **420 counties**
- **205,000 sq. miles**
- **24.8 million people**
- **73 local development districts**

High-Poverty Counties in the Appalachian Region

(Counties with Rates At Least 1.5 Times the U.S. Average)

1960

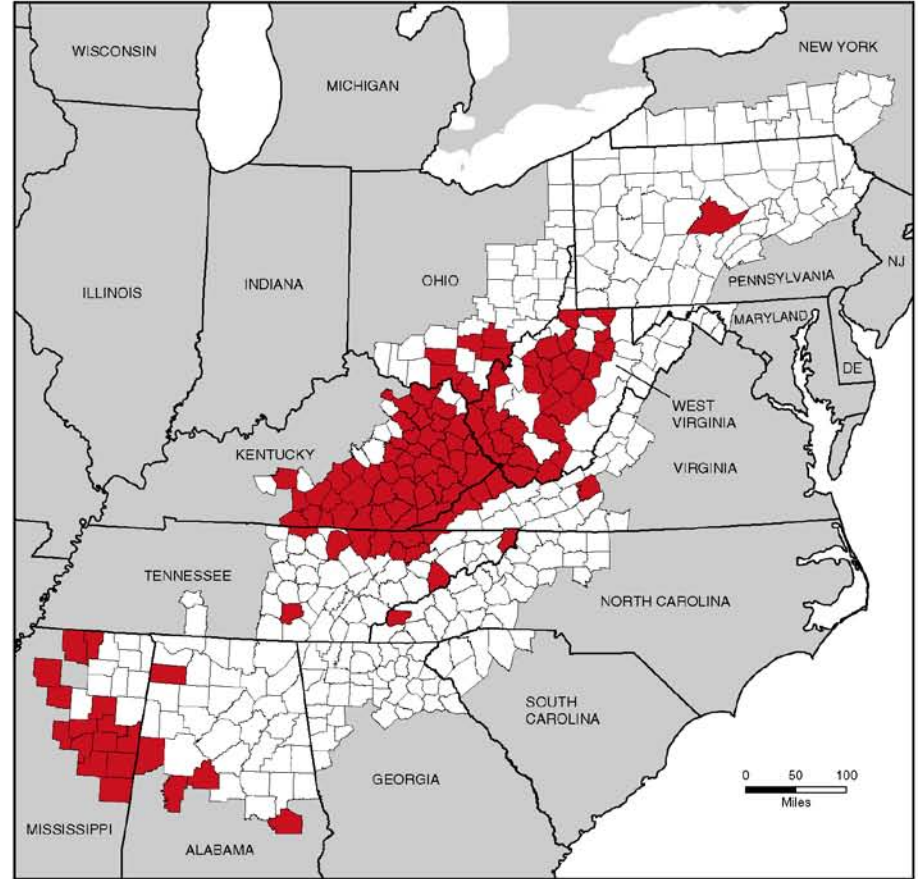
295 High-Poverty Counties



Data Source: Office of Economic Opportunity data from U.S. Dept. of Agriculture, Economic Research Service, 1960.

FY 2010

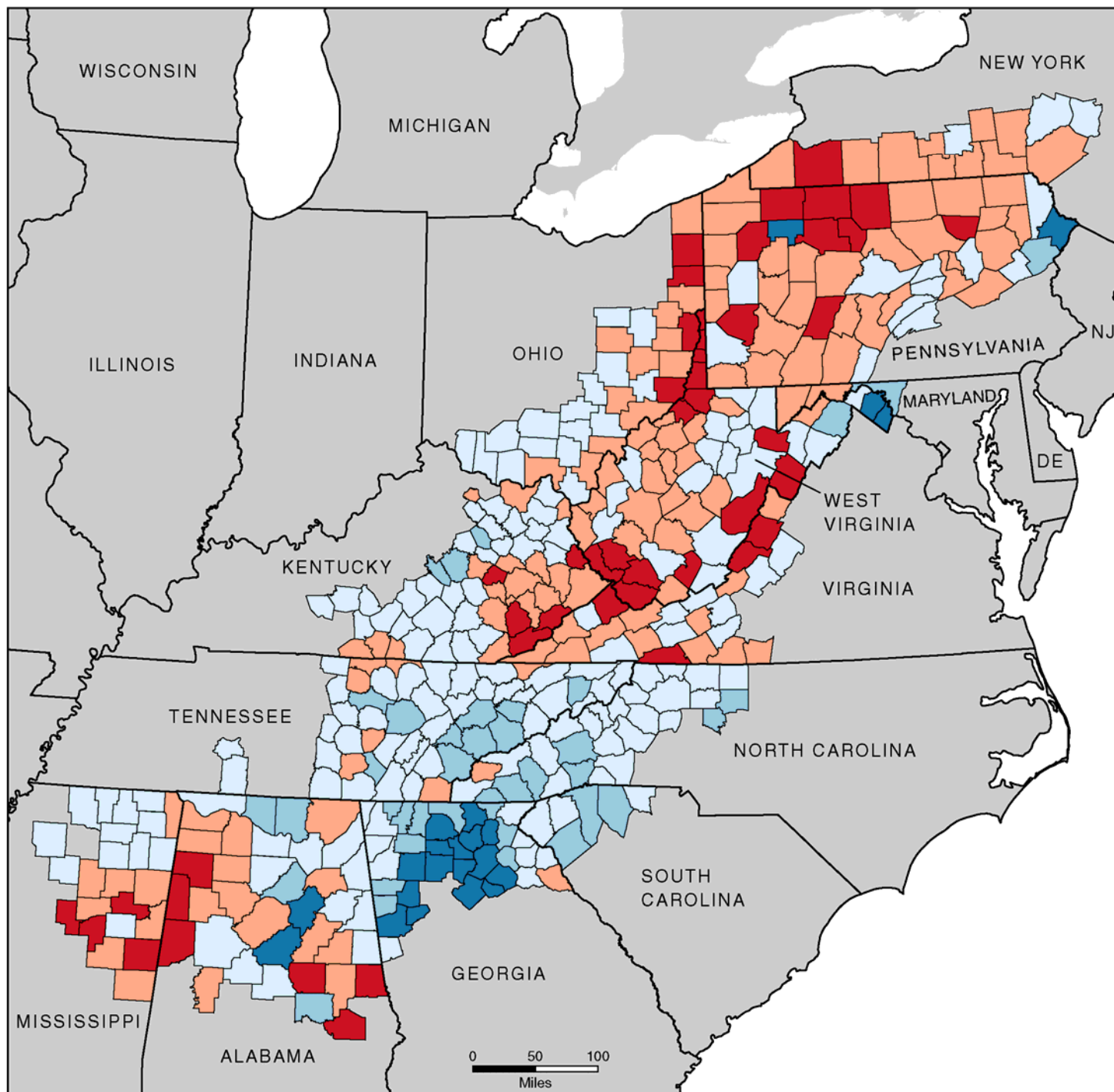
116 High-Poverty Counties



Data Source: U.S. Department of Commerce, Census Bureau, 2000.

Population Trends

- **80% of Appalachian counties had lower population growth than the nation as a whole from 2000 to 2008.**
- **Proportion of population over age 65 is higher in Appalachia than in the nation (14.3% vs. 12.4%) and it's growing.**
- **Due in part to continuing outmigration of the college-age and working-age population.**



Percent Population Change 2000 to 2008

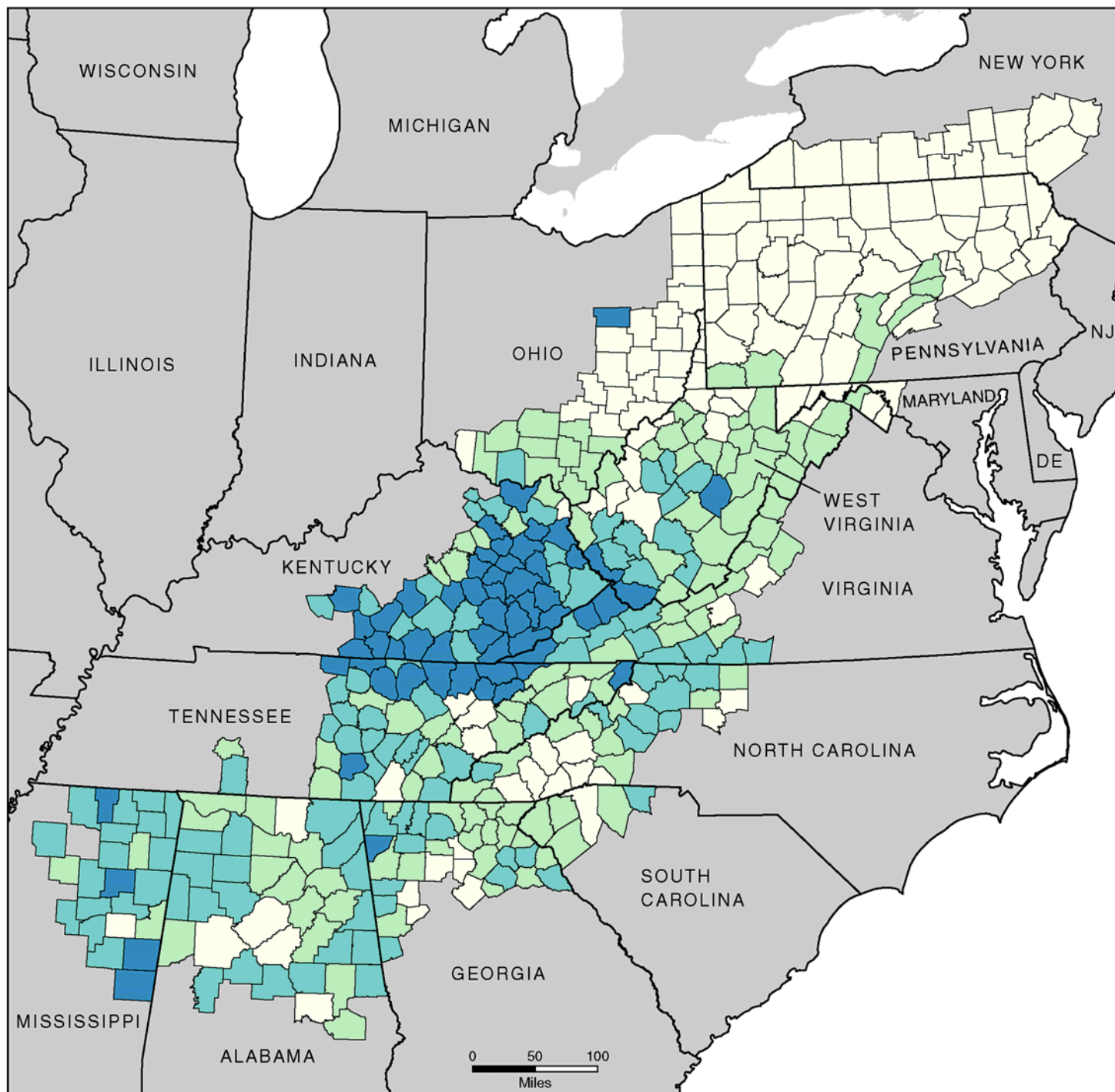
Percent Change

- 20.1% to 70.8%
- 10.1% to 20.0%
- 0.0% to 10.0%
- 5.0% to -0.1%
- 16.9% to -5.1%

U.S. = 8.0%
Appalachia = 5.0%

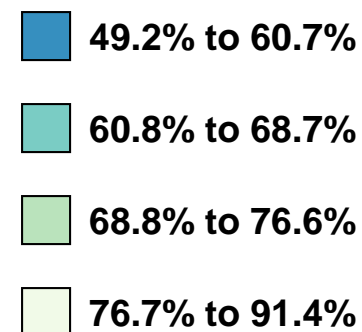
Educational Attainment

- **The proportion of adults in Appalachia with a college degree is about two-thirds that of the nation.**
- **Educational attainment is well below average throughout central and southern Appalachia.**
- **In central Appalachia, 25% of residents have attended college, compared to 50% for the nation.**

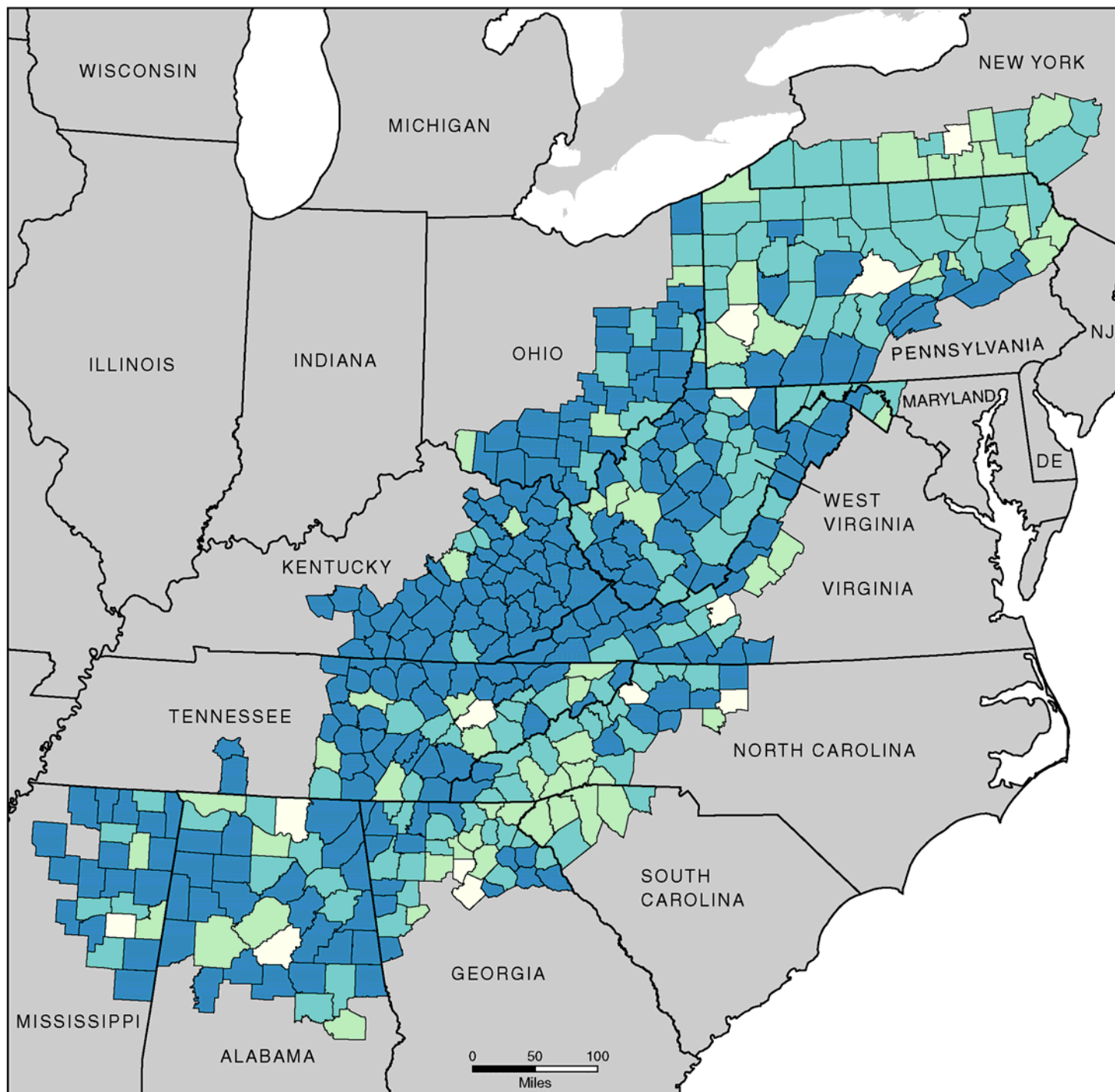


Educational Attainment: Percent Completed High School, 2000

Percent Completed High School

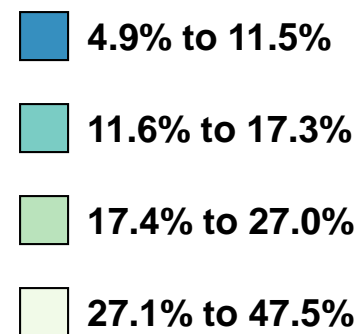


U.S. = 80.4%
Appalachia = 76.8%



Educational Attainment: Percent Completed College, 2000

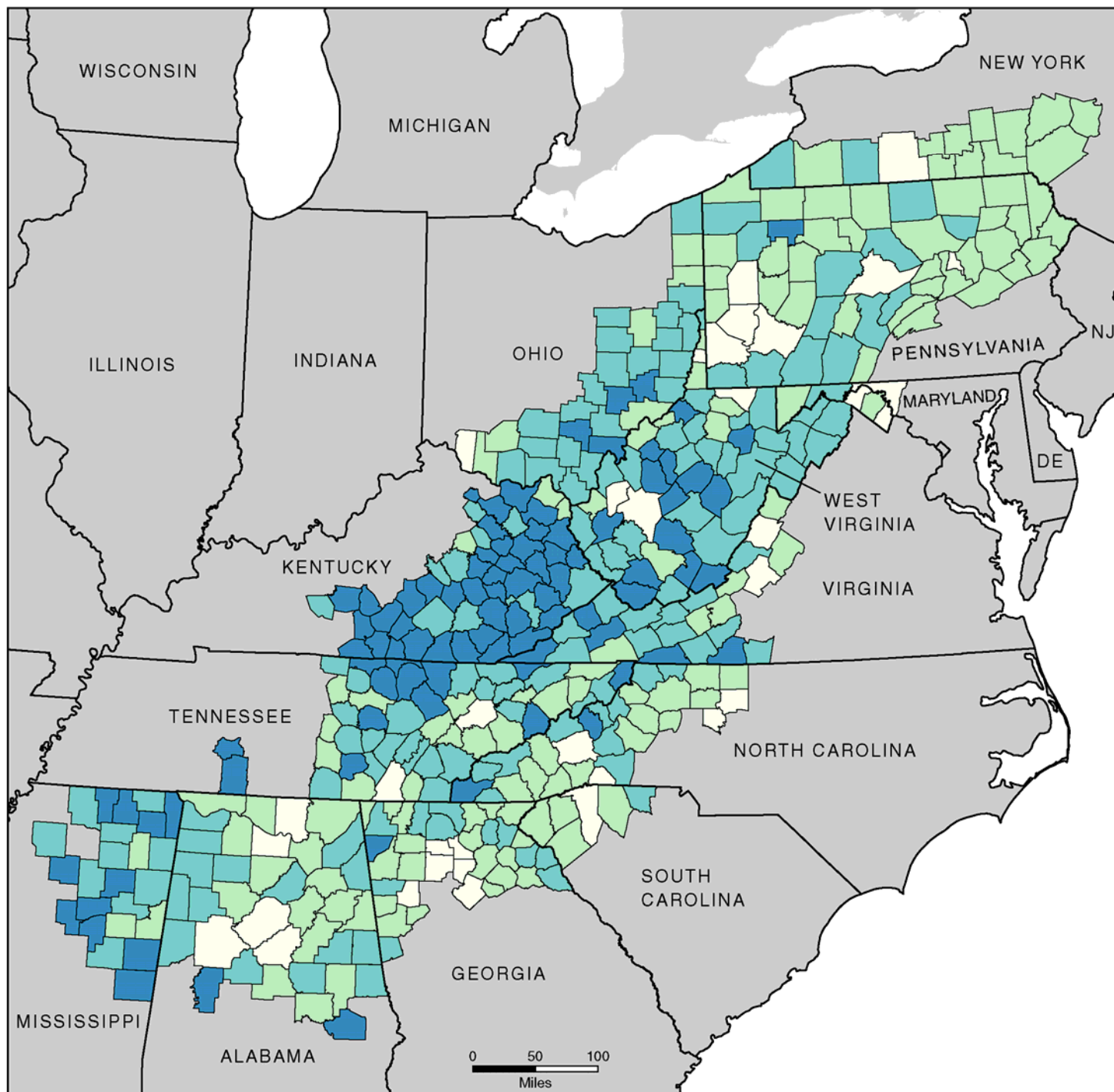
Percent Completed College



U.S. = 24.4%
Appalachia = 17.6%

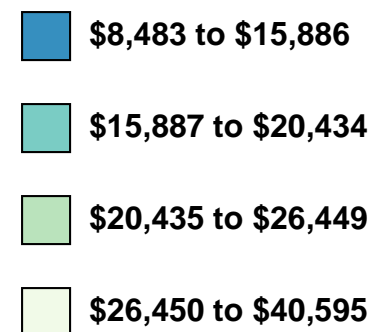
Per Capita Income

- **Per capita personal income and average wage and salary earnings were 20% lower in Appalachia than in the nation in 2007.**
- **Per capita market income (personal income less transfer payments) in Appalachia was 74% of the national average in 2007.**
- **Proprietors' income in Appalachia was 66% of the national average in 2007.**



Per Capita Market Income, 2007

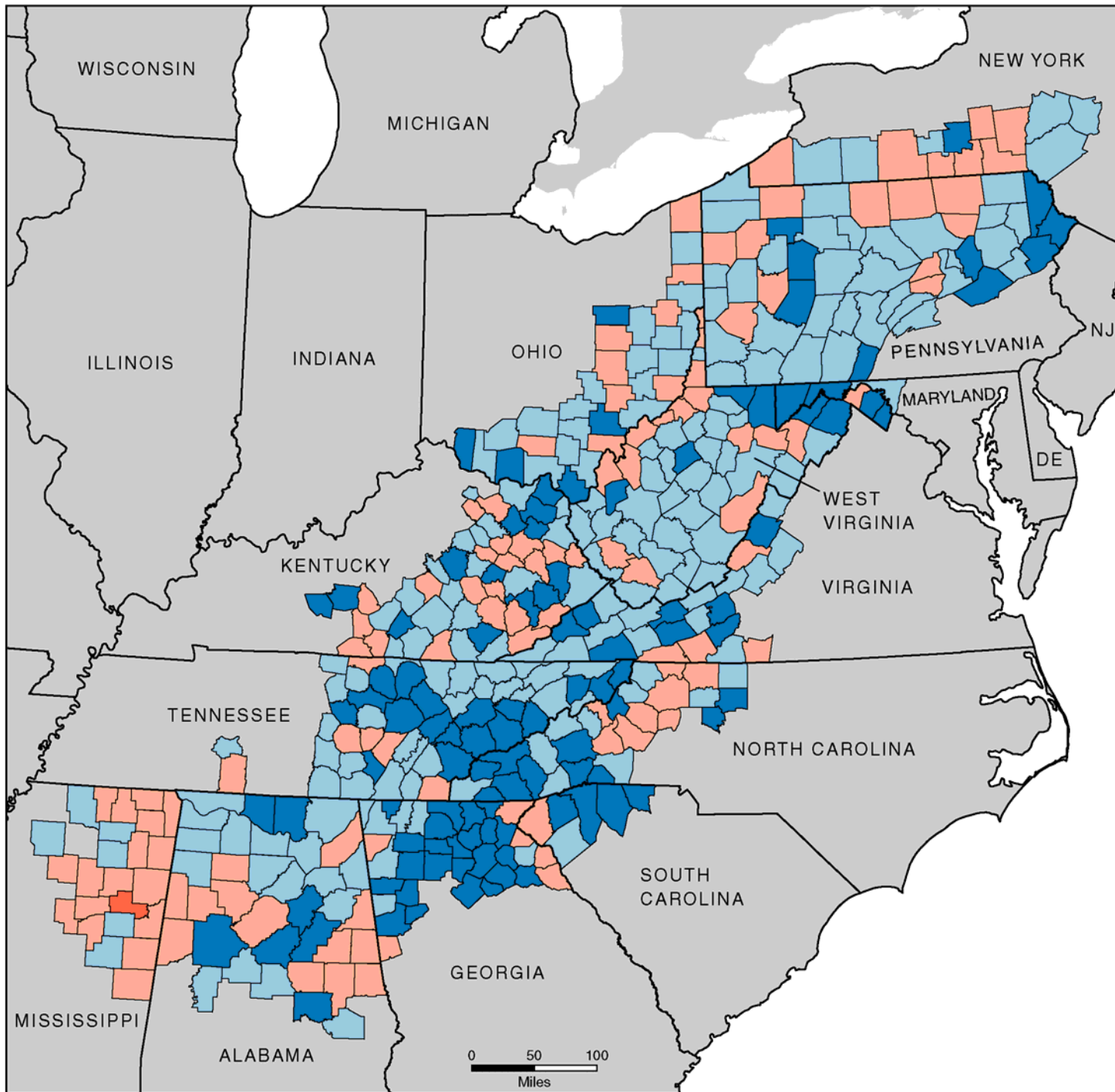
Per Capita Market Income



U.S. = \$32,930
Appalachia = \$24,360

Employment Trends

- **Employment growth in Appalachia averaged 0.8% per year during the 2002-2007 economic expansion, compared to 1.2% per year for the nation.**
- **In this recession, the nation lost 8 million jobs—all the jobs gained since 2004.**
- **Appalachia lost 800,000 jobs—all the jobs gained since 2000.**

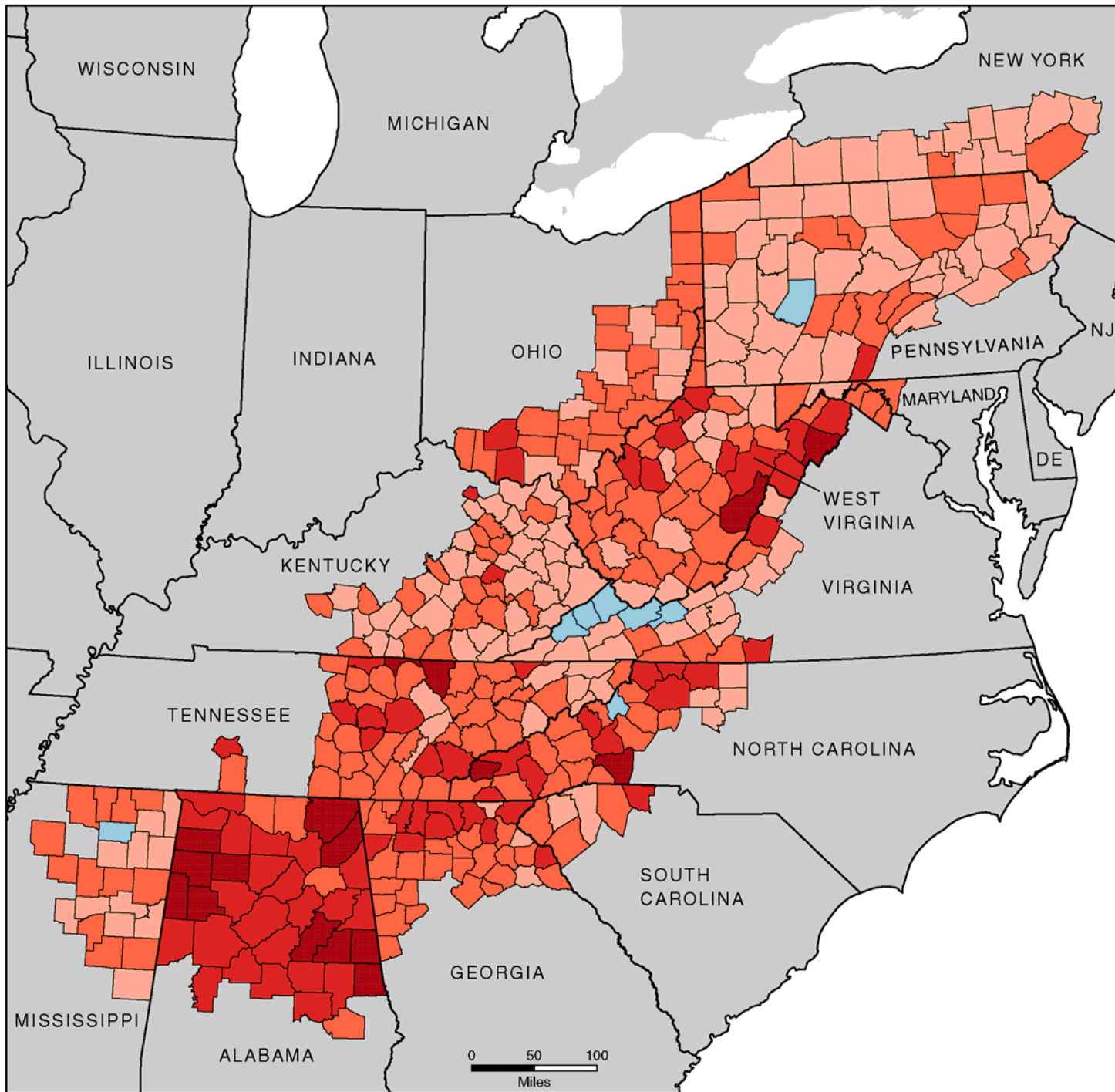


**Average
Annual
Employment
Change
Q1 2002 to
Q1 2008**

Percent Change

- 1.2% to 6.0%**
- 0.0% to 1.1%**
- 3.1% to -0.1%**
- 4.4% to -3.2%**

U.S. = 1.2%
Appalachia = 0.8%



**Average
Annual
Employment
Change
Q4 2007 to
Q4 2009**

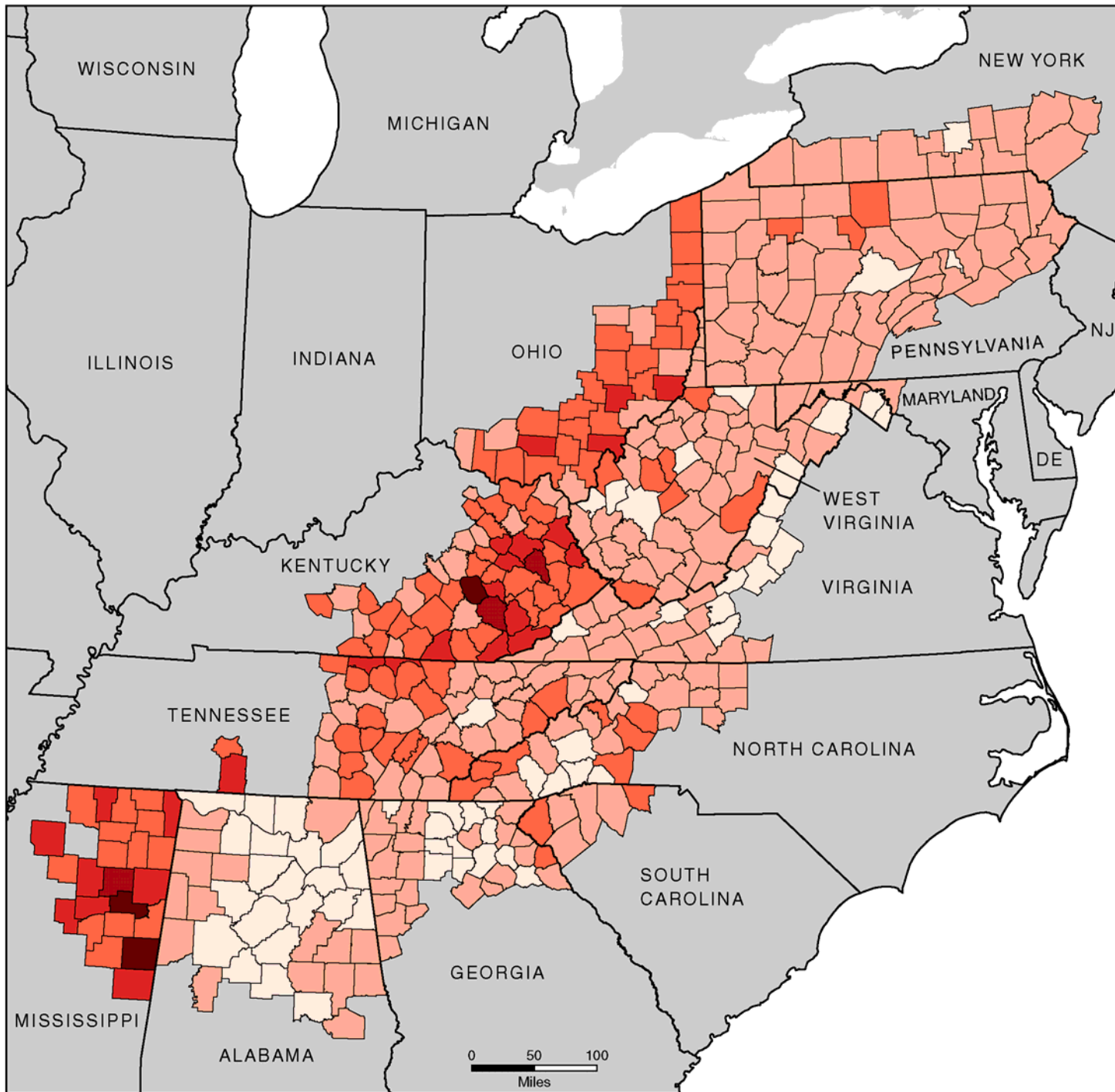
Percent Change

- 0.0% to 2.9%**
- 5.0% to -0.1%**
- 10.0% to -5.1%**
- 15.0% to -10.1%**
- 25.1% to -15.1%**

U.S. = -5.5%
Appalachia = -6.7%

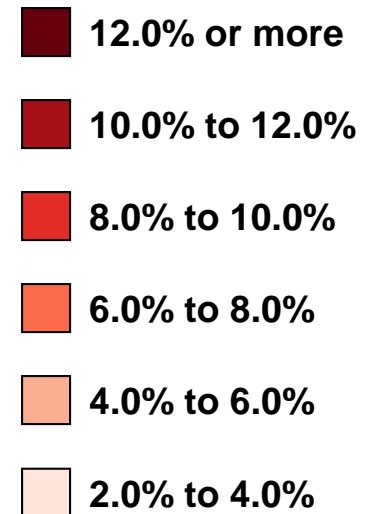
Unemployment Rates

- **Unemployment rates in Appalachia were about the same as in the nation during the 2002-2007 expansion"**
- **Two-thirds of Appalachian counties now have higher unemployment rates than the nation"**
- **Unemployment is more severe in the western and southern regions of Appalachia"**
- **More workers are giving up the job search and leaving the labor force in Appalachia"**

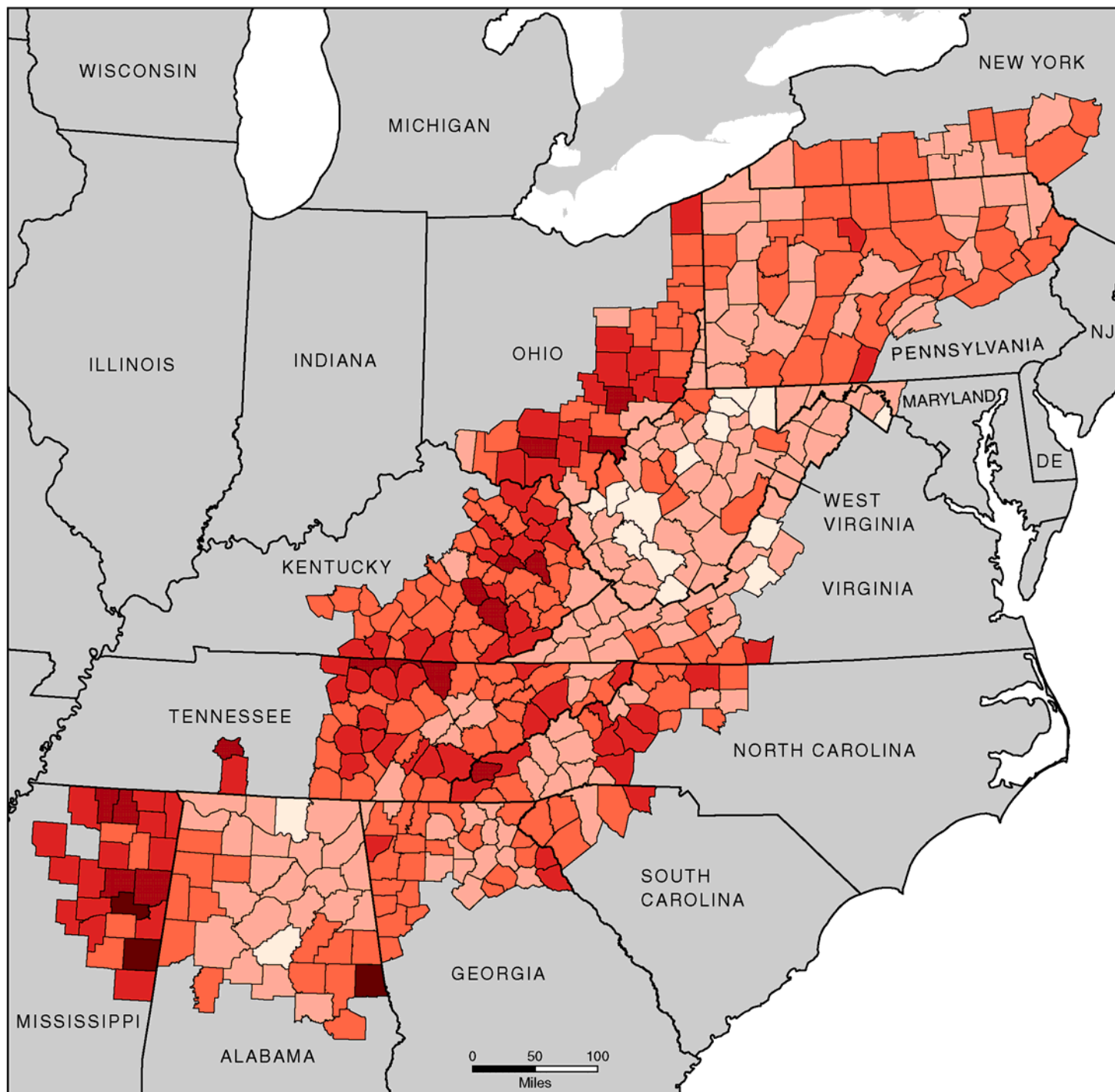


Unemployment Rates in Appalachia, 2007

Percent Unemployed

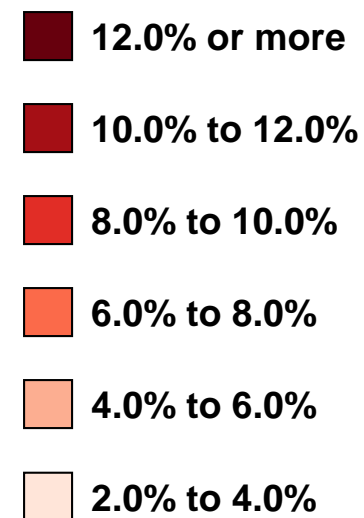


U.S. = 4.6%
Appalachia = 4.7%

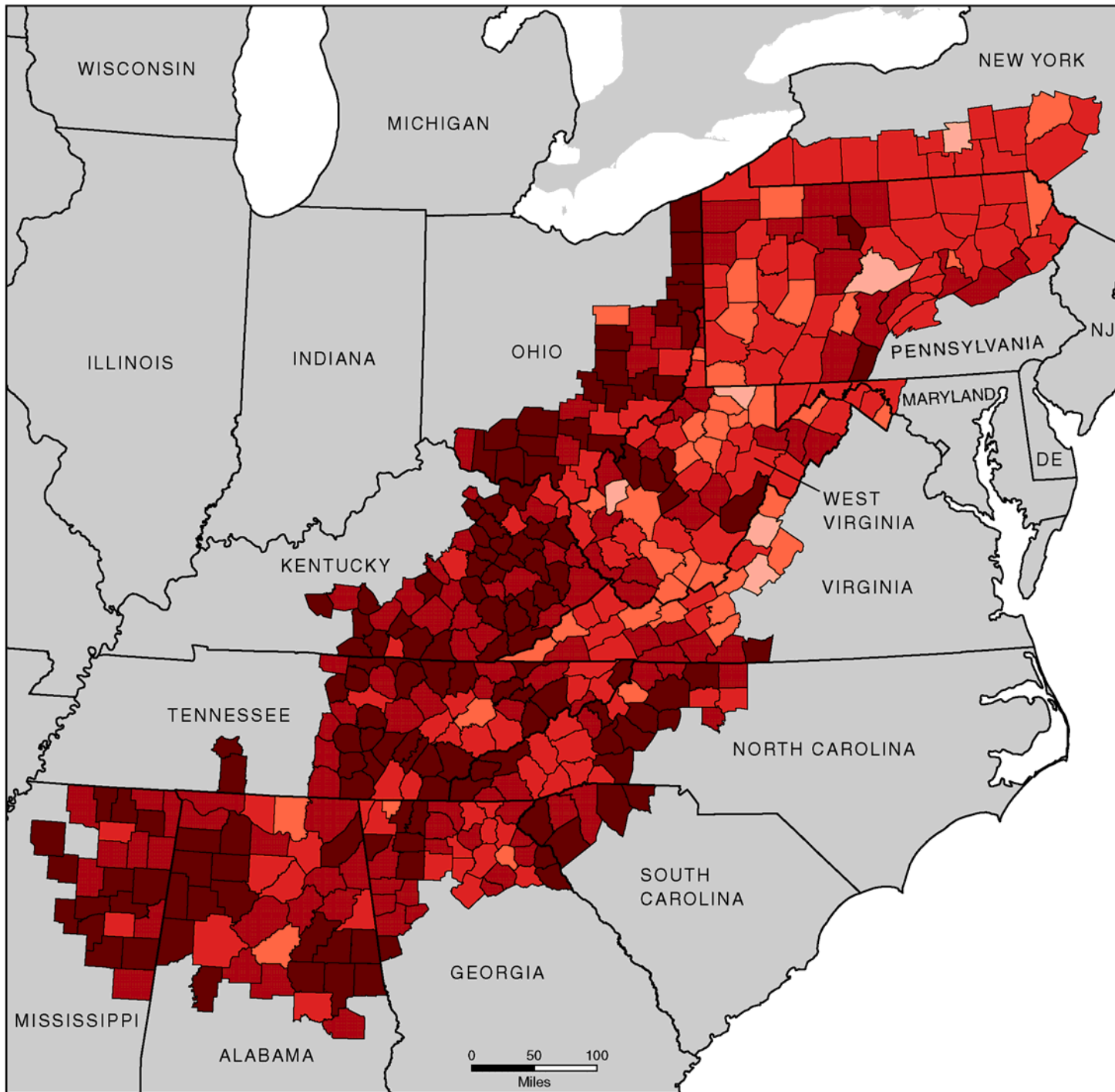


Unemployment Rates in Appalachia, 2008

Percent Unemployed



U.S. = 5.8%
Appalachia = 5.9%



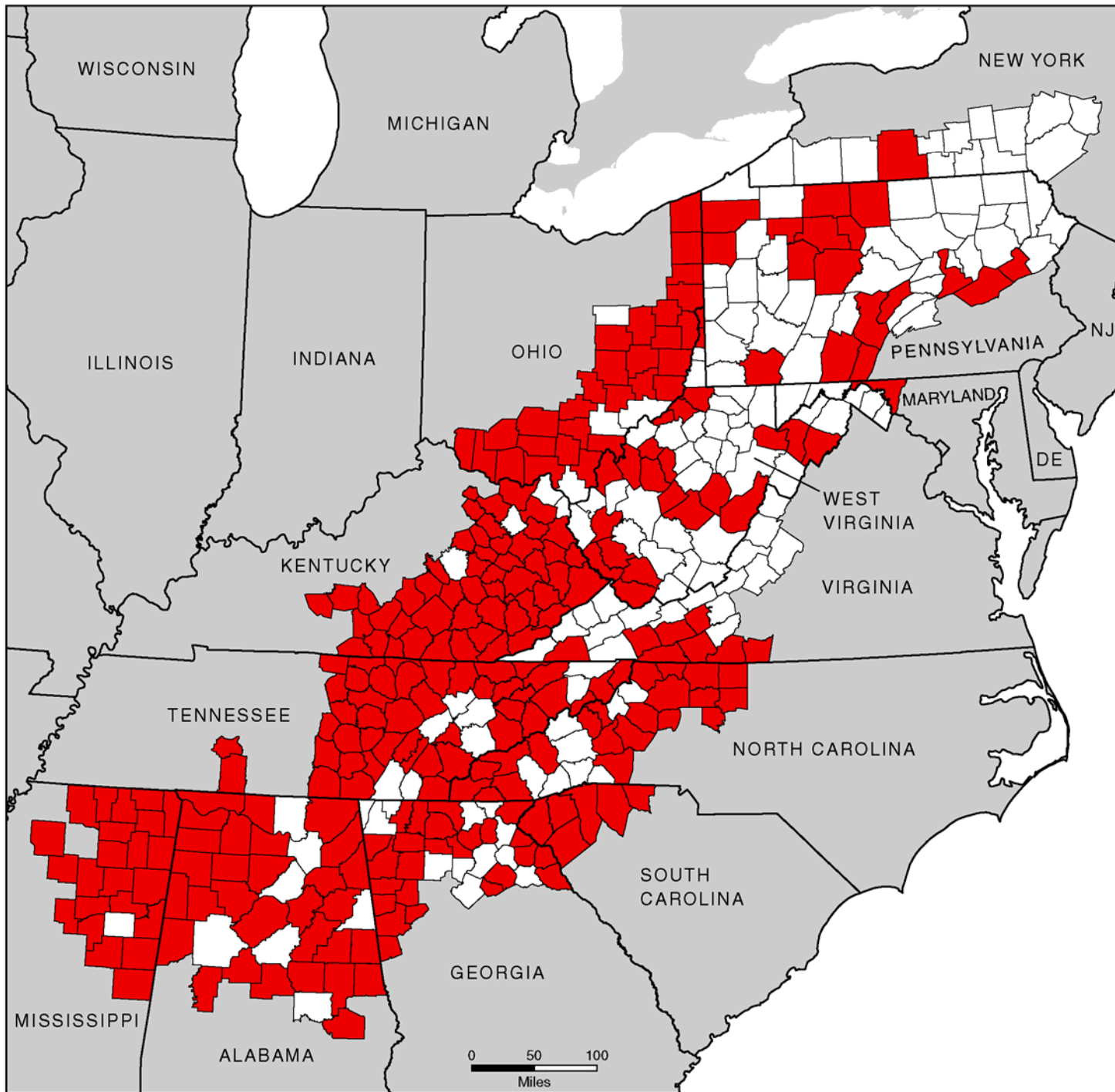
Unemployment Rates in Appalachia, 2009

(4th Quarter)

Percent Unemployed

- 12.0% or more
- 10.0% to 12.0%
- 8.0% to 10.0%
- 6.0% to 8.0%
- 4.0% to 6.0%
- 2.0% to 4.0%

U.S. = 9.5%
Appalachia = 9.8%



Unemployment Rates in Appalachia, 2009

(4th Quarter)

■ County Rate is Higher than the National Average
(276 of 420 Counties)

U.S. = 9.5%
Appalachia = 9.8%

Employment Trends

- **Appalachia lost more than 35,000 jobs (-8.8%) in farming, forestry, and natural resources from 2000 to 2007.**
- **Appalachia lost more than 424,000 manufacturing jobs (-22%) during the same period.**
- **These industries are projected to lose even more jobs over the coming years.**

Key Sectors

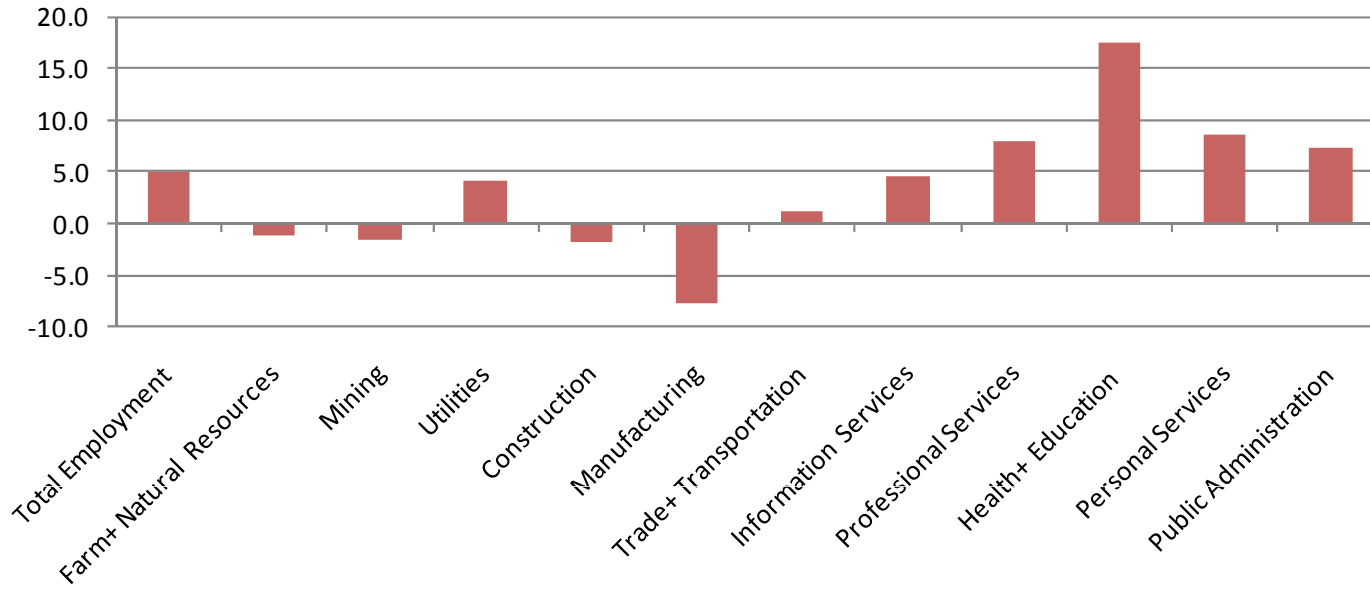
Key employment sectors in Appalachia:

- Mining
- Manufacturing
- Natural Resources
- Utilities

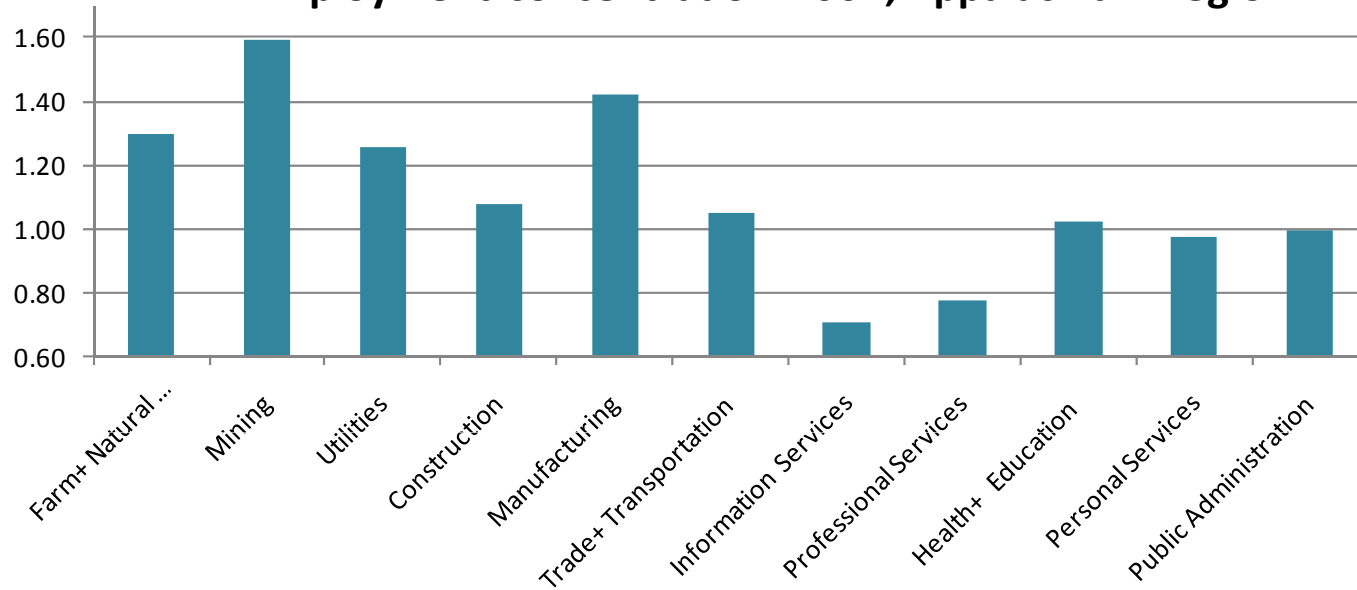
Key growth sectors in Appalachia:

- Health and Education
- Personal Services
- Professional Services
- Public Administration

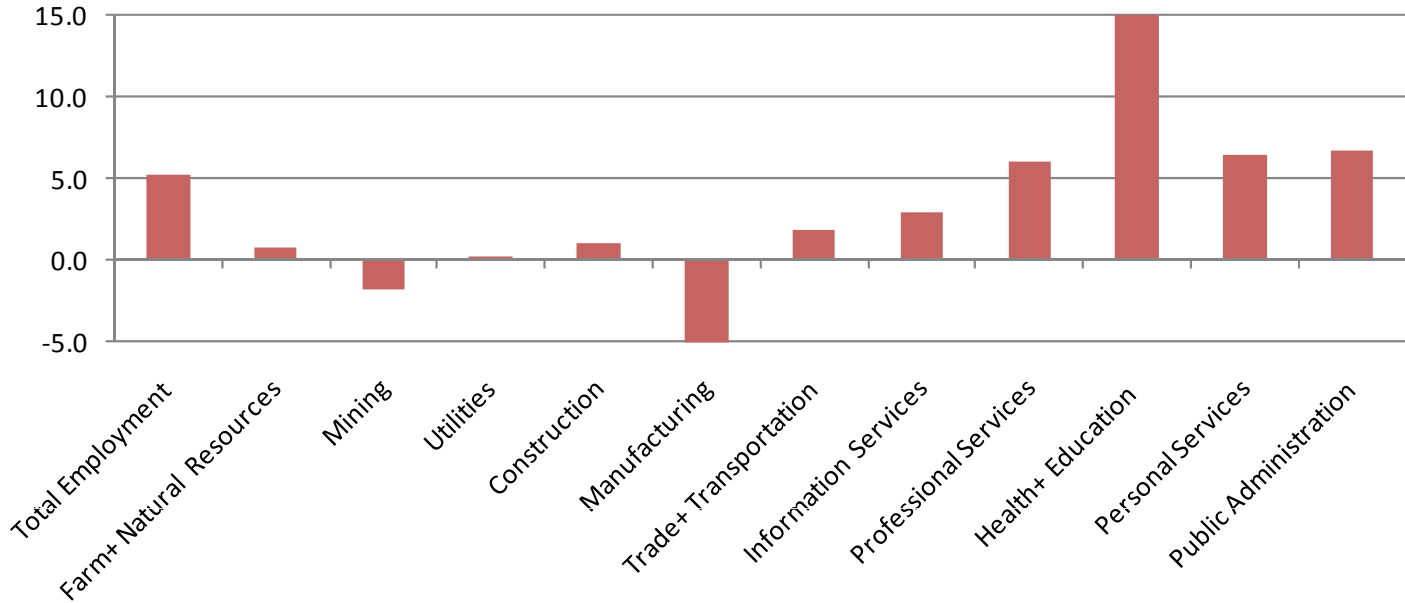
Employment growth forecast 2007-2015, Appalachian Region



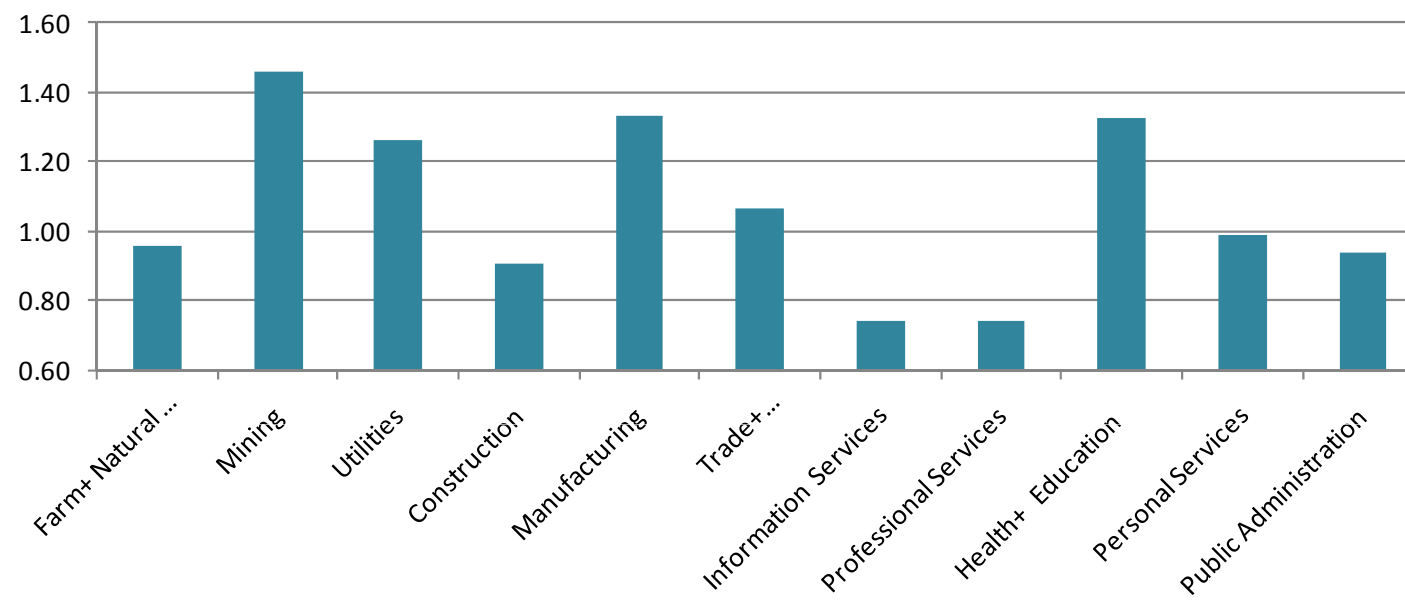
Employment concentration 2007, Appalachian Region



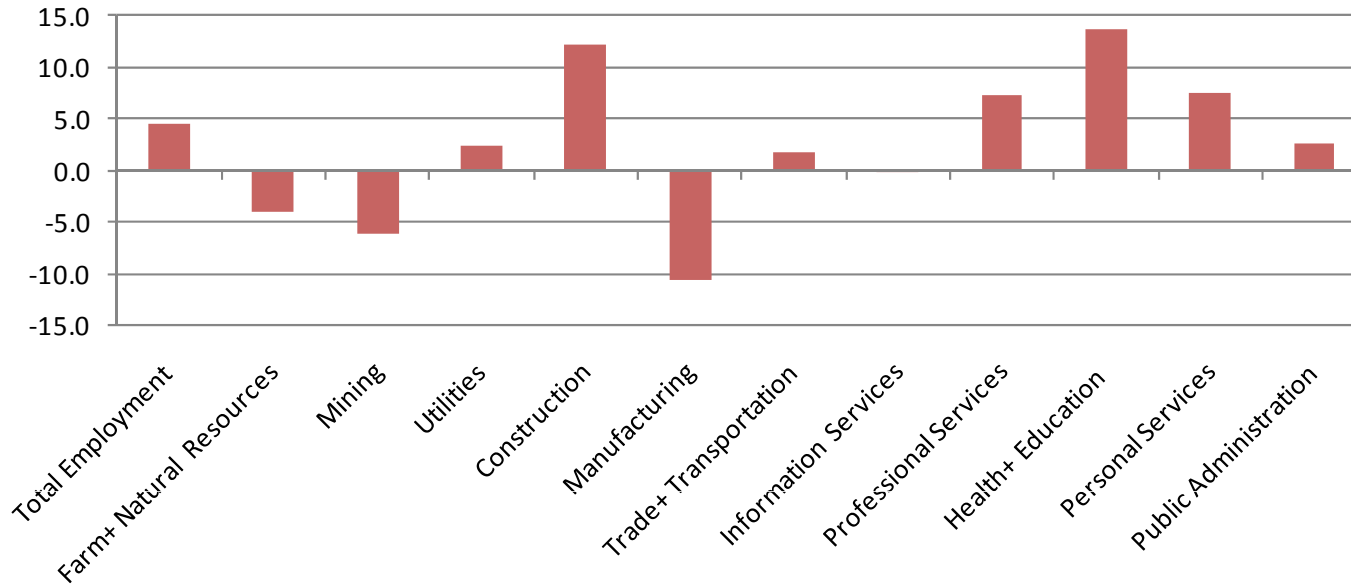
Employment growth forecast 2007-2015, Northern Appalachia



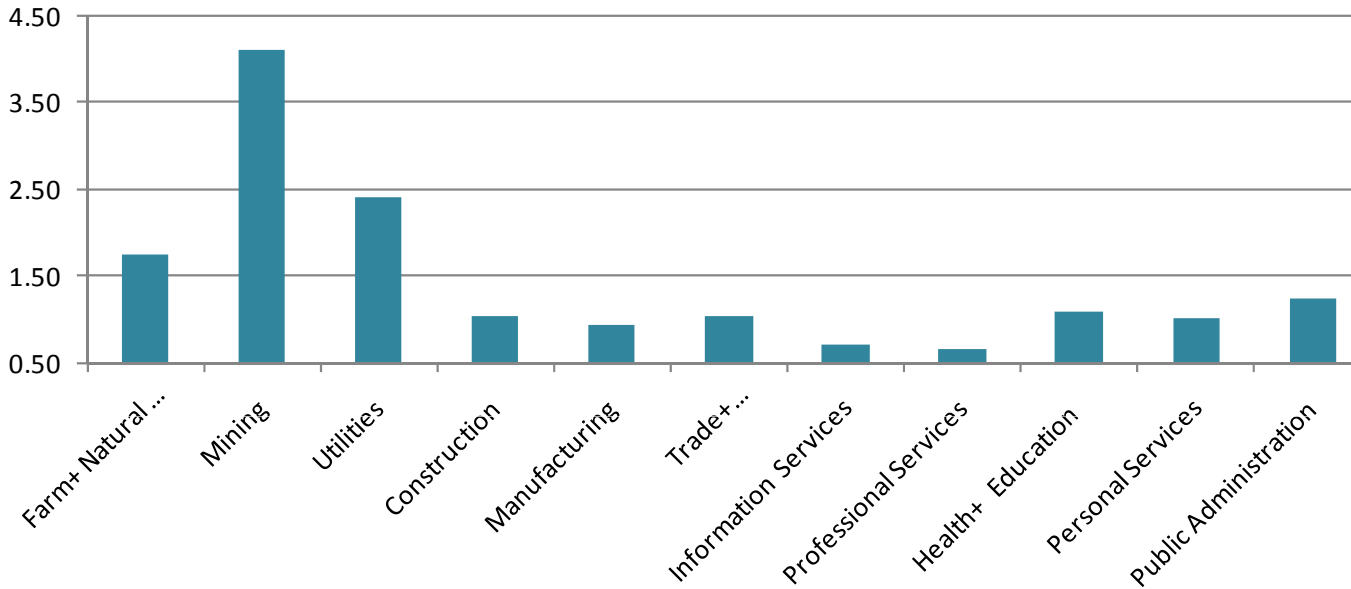
Employment concentration 2007, Northern Appalachia



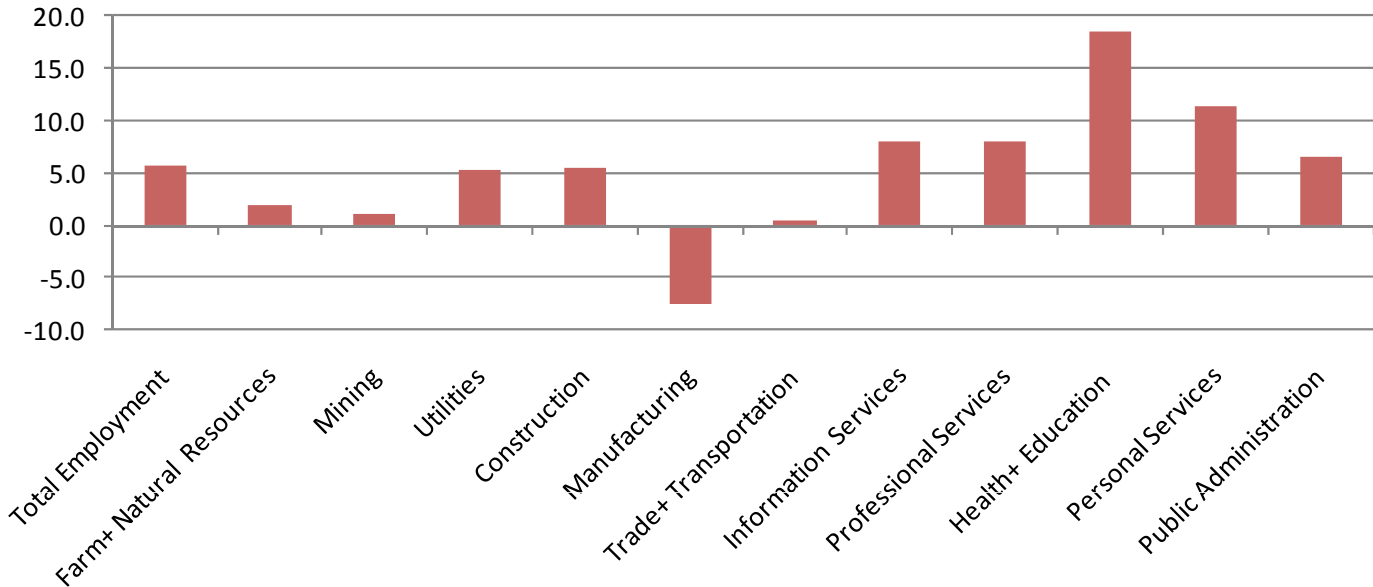
Employment growth forecast 2007-2015, North Central Appalachia



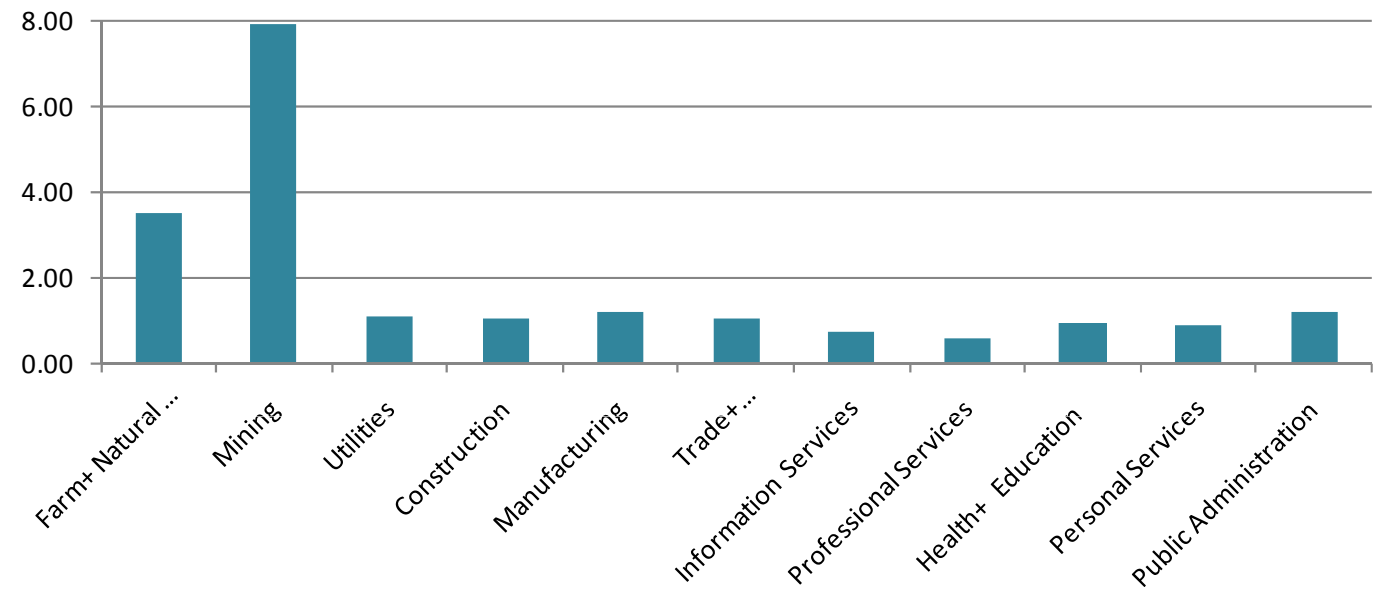
Employment concentration 2007, North Central Appalachia



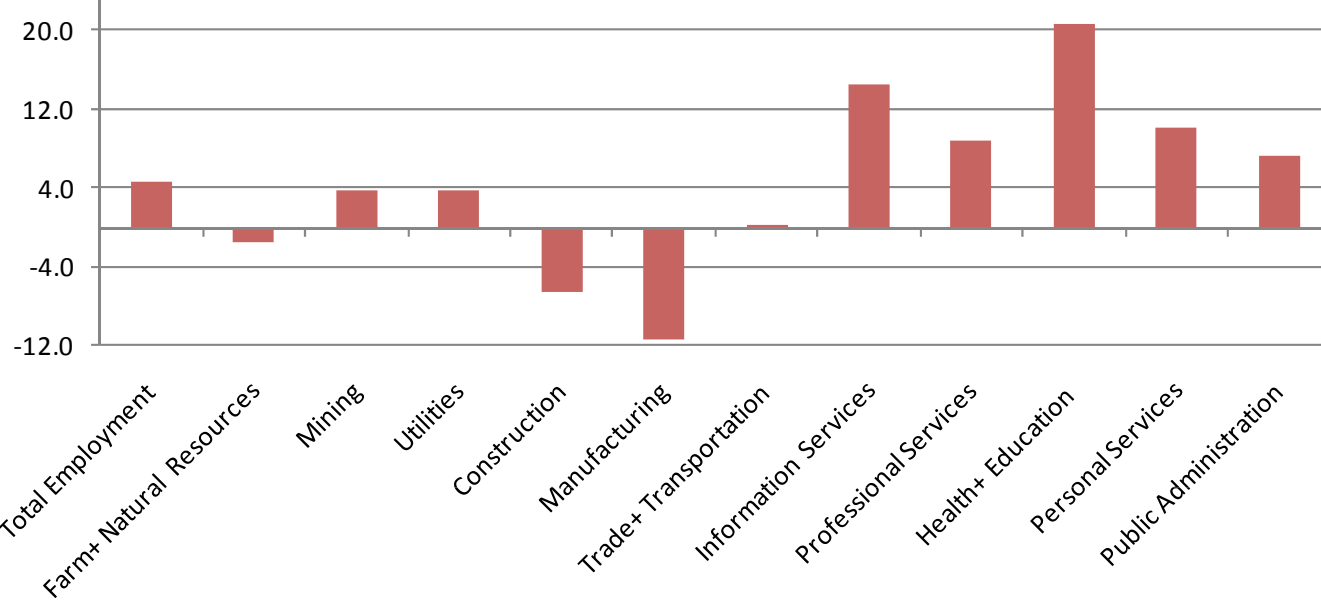
Employment growth forecast 2007-2015, Central Appalachia



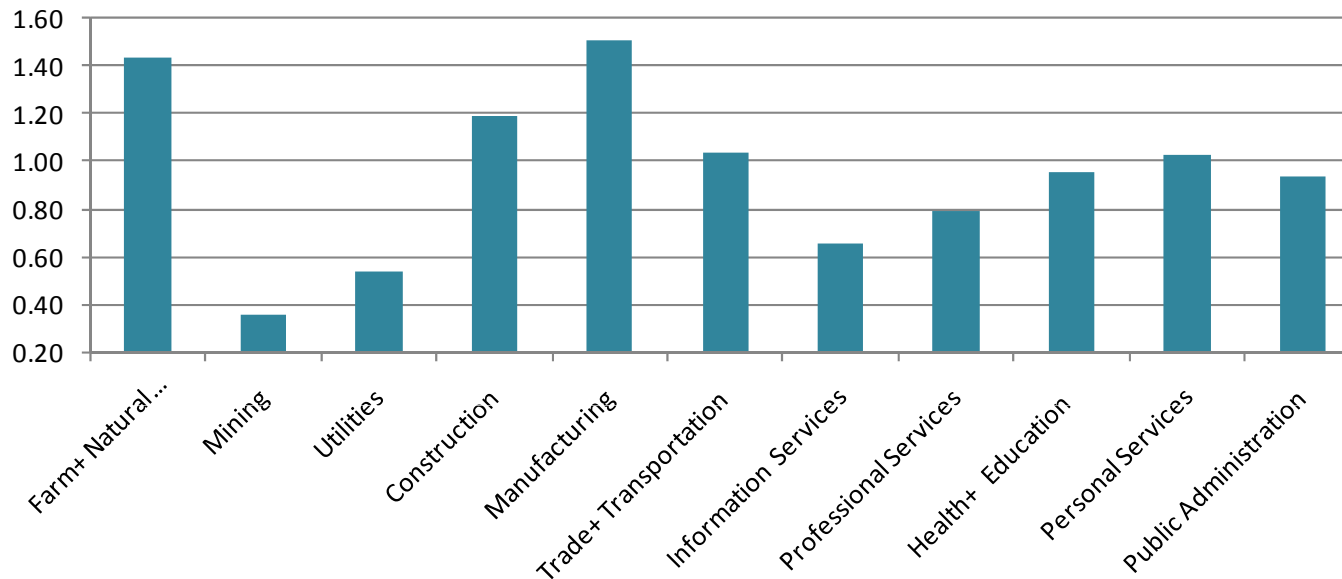
Employment concentration 2007, Central Appalachia



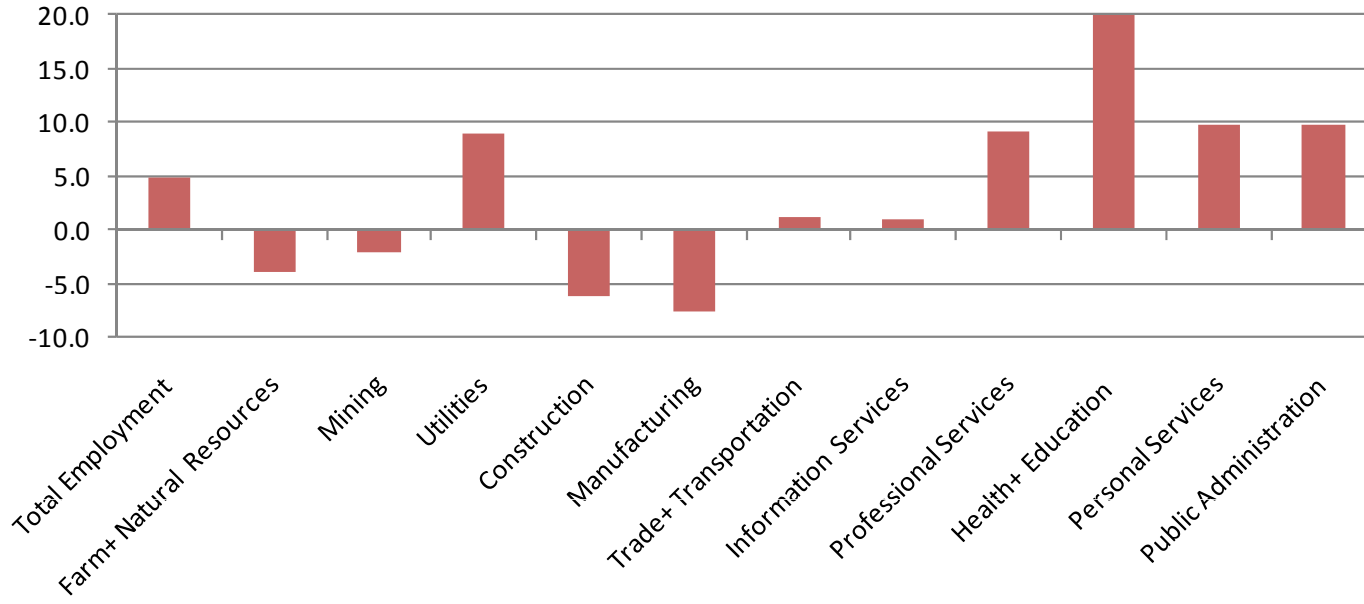
Employment growth forecast 2007-2015, South Central Appalachia



Employment concentration 2007, South Central Appalachia



Employment growth forecast 2007-2015, Southern Appalachia



Employment concentration 2007, Southern Appalachia

