

Recent Demographic, Economic & Poverty Trends



Presented by:

Tracy Greever-Rice, Ph.D., OSEDA

September 12, 2008

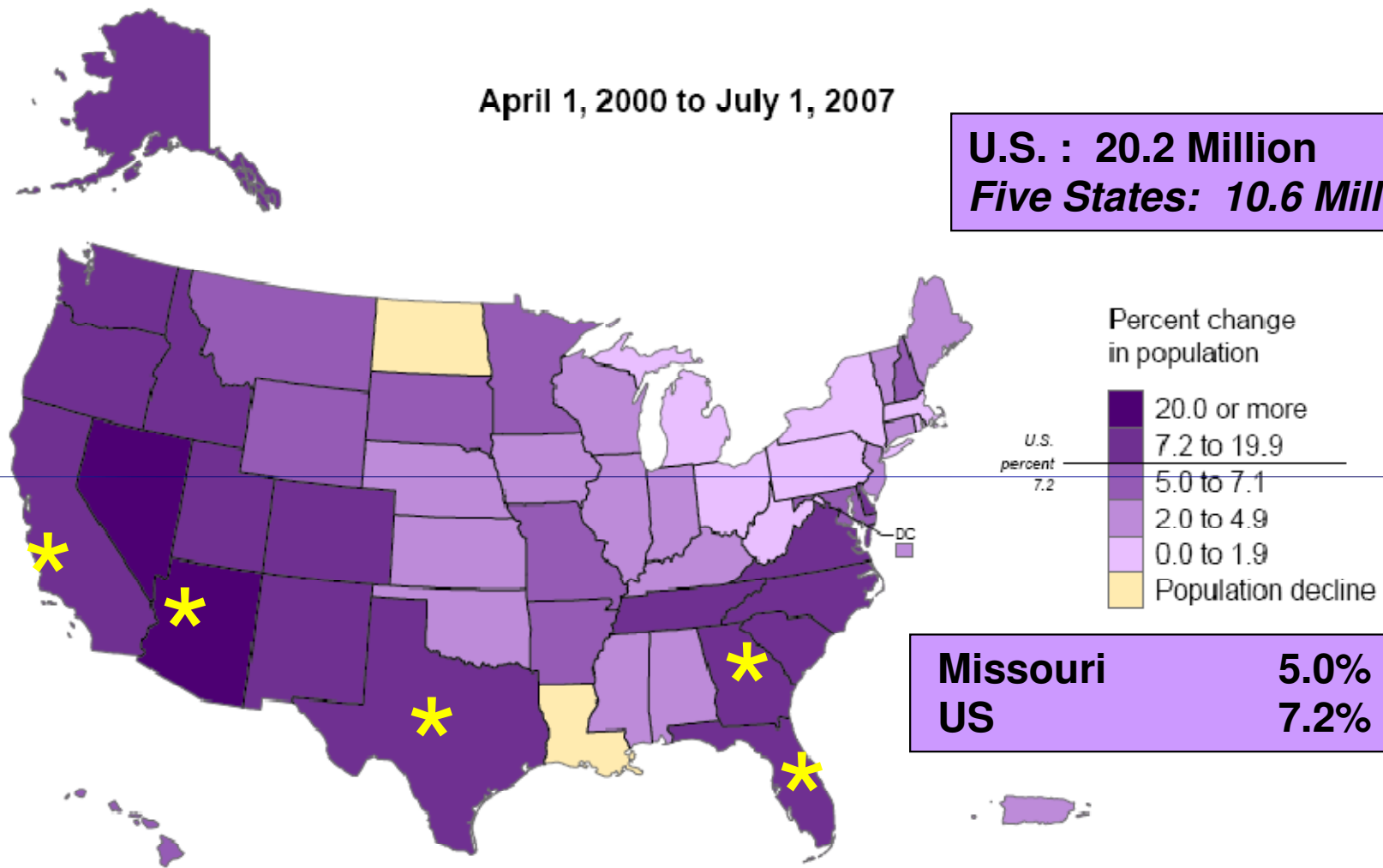
'...I believe it is essential that we act now to change our deeply flawed poverty measure. It is essential for a simple reason: the lack of an accurate, credible, and relevant poverty measure has itself become a major impediment to combating poverty effectively. If we want to solve the poverty challenge, step one is to get our heads around the true scope, dimension, and dynamics of the problem.'

-- Douglas W. Nelson, A.E. Casey Foundation
Testimony to House Committee on Ways & Means
July 17, 2008

<http://waysandmeans.house.gov/hearings.asp?formmode=view&id=7170>

April 1, 2000 to July 1, 2007

U.S. : 20.2 Million
Five States: 10.6 Million

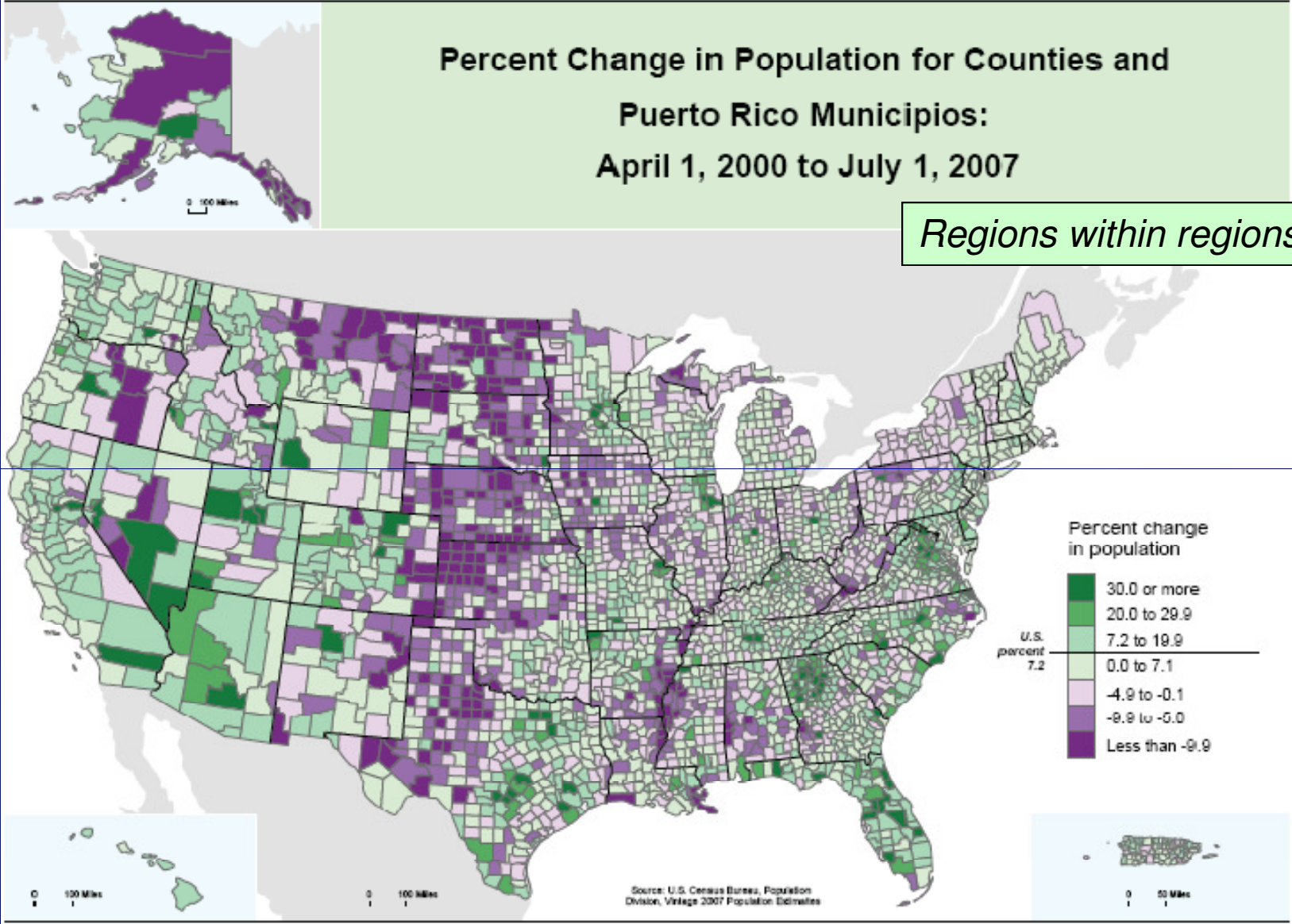


Missouri 5.0%
US 7.2%

Source: U.S. Census Bureau, Population Division, 2007

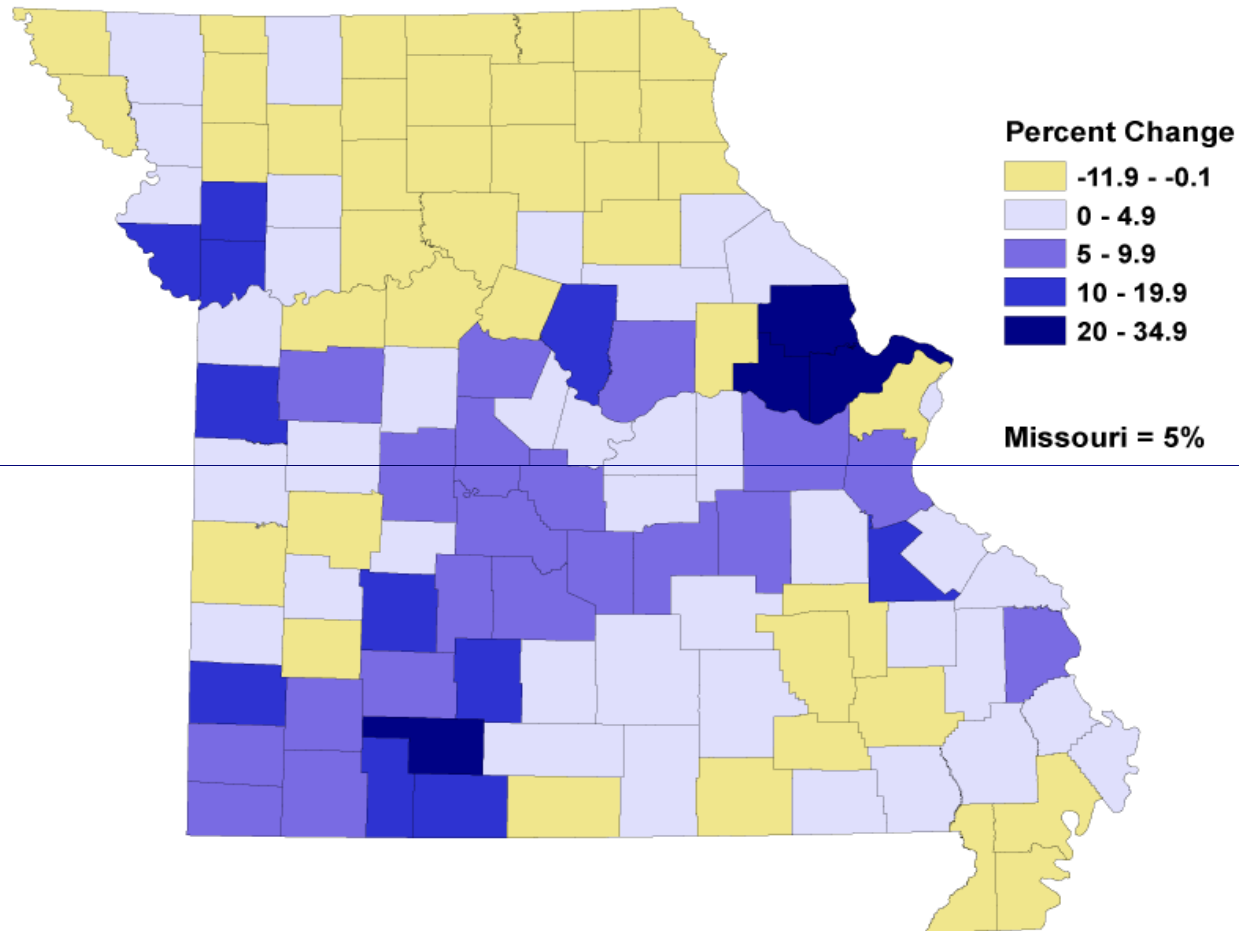
**Percent Change in Population for Counties and
Puerto Rico Municipios:
April 1, 2000 to July 1, 2007**

Regions within regions



Source: US Census Bureau, American Community Survey, 2007

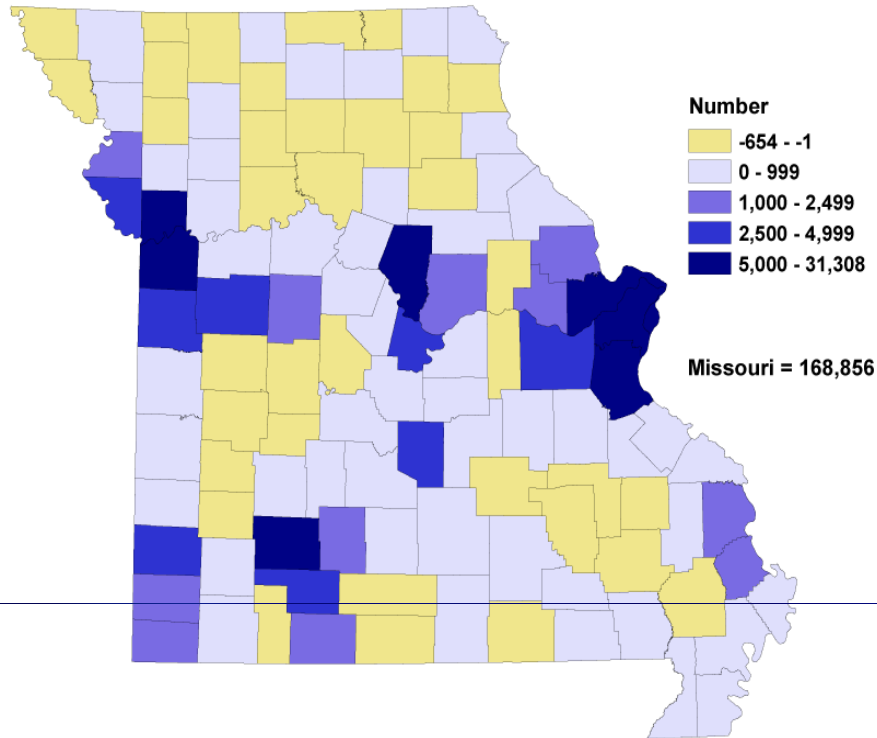
Percent Population Change in Missouri, by County 2000-2007



Source: Population Division, U. S. Census Bureau, Annual Estimates, April 1, 2000 - July 1, 2007.
Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED)

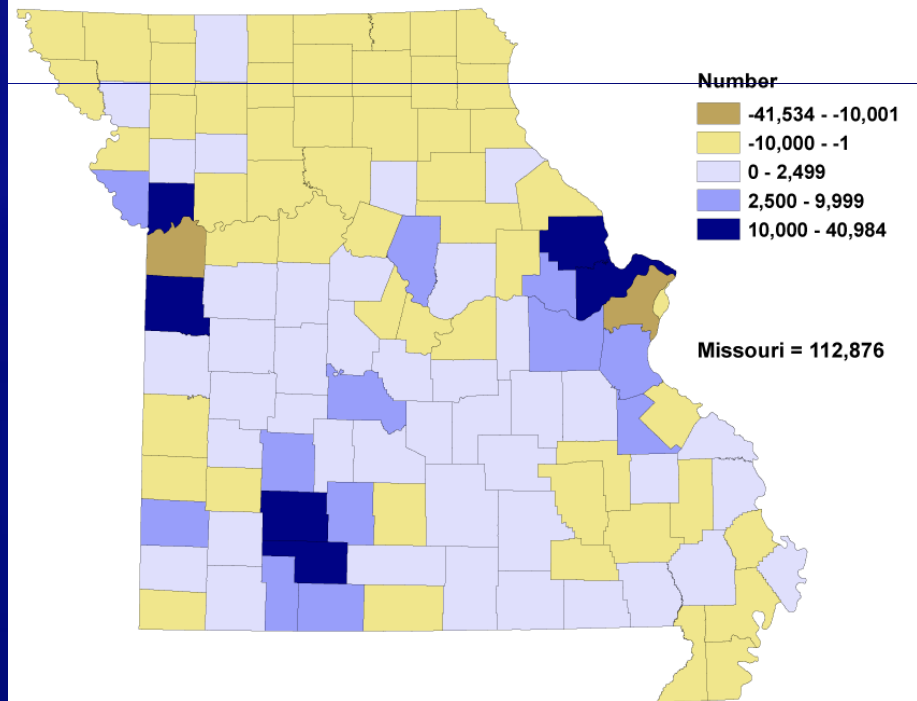
Map Generated on: 23 Apr 2008

Natural Increase in Missouri Population by County 2000-2007



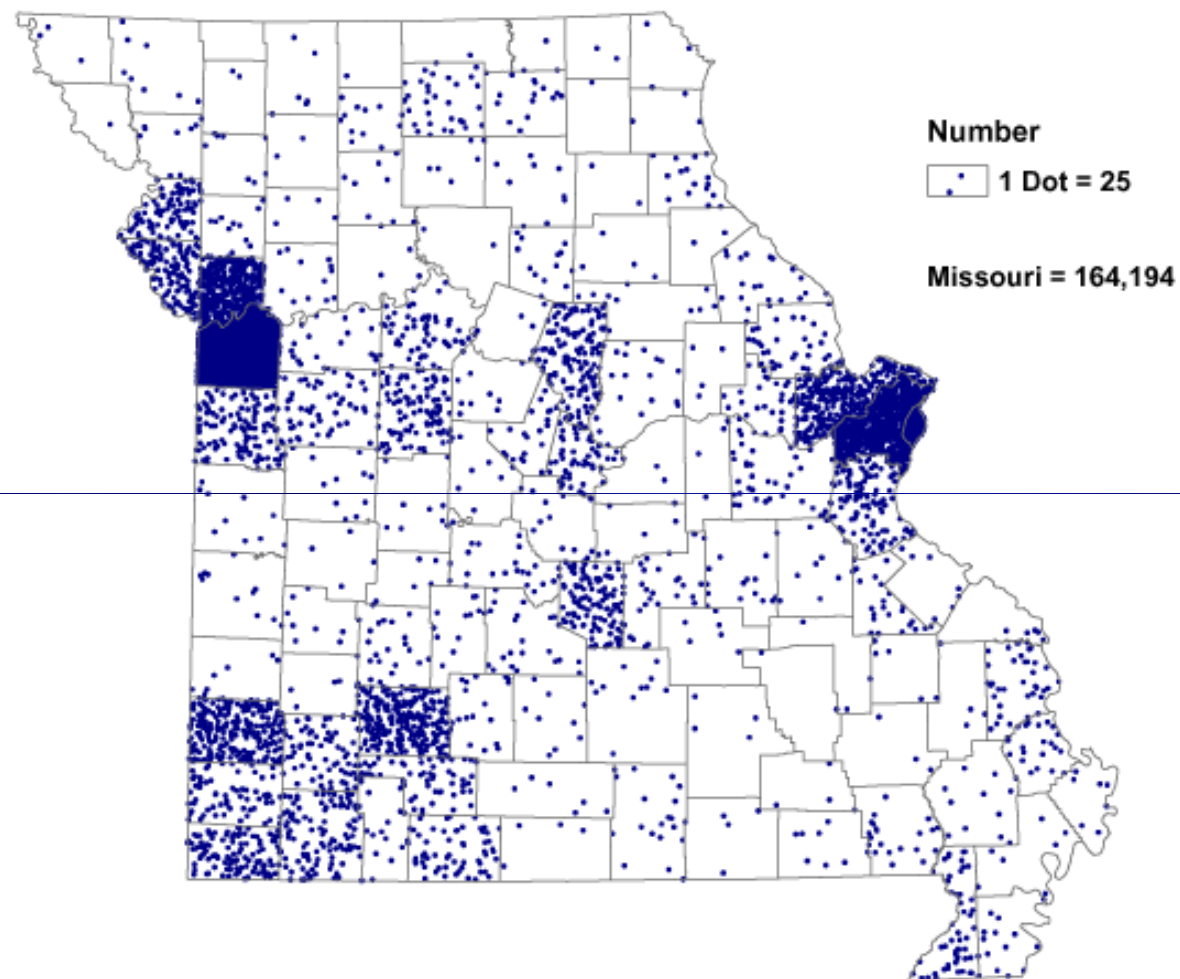
Source: Population Division, U. S. Census Bureau, Annual Estimates, April 1, 2000 - July 1, 2007.
 Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSEDA)
 Map Generated on: 23 Apr 2008

Net Migration in Missouri Population by County 2000-2007



Source: Population Division, U. S. Census Bureau, Annual Estimates, April 1, 2000 - July 1, 2007.
 Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSEDA)
 Map Generated on: 23 Apr 2008

Latino Population in Missouri, 2006

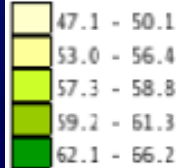


Source: USDC, Bureau of the Census, (2006 Estimates)
Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED)
Map Generated on 13 Nov 2007

Age Dependency Ratio, 2006

Data Classes

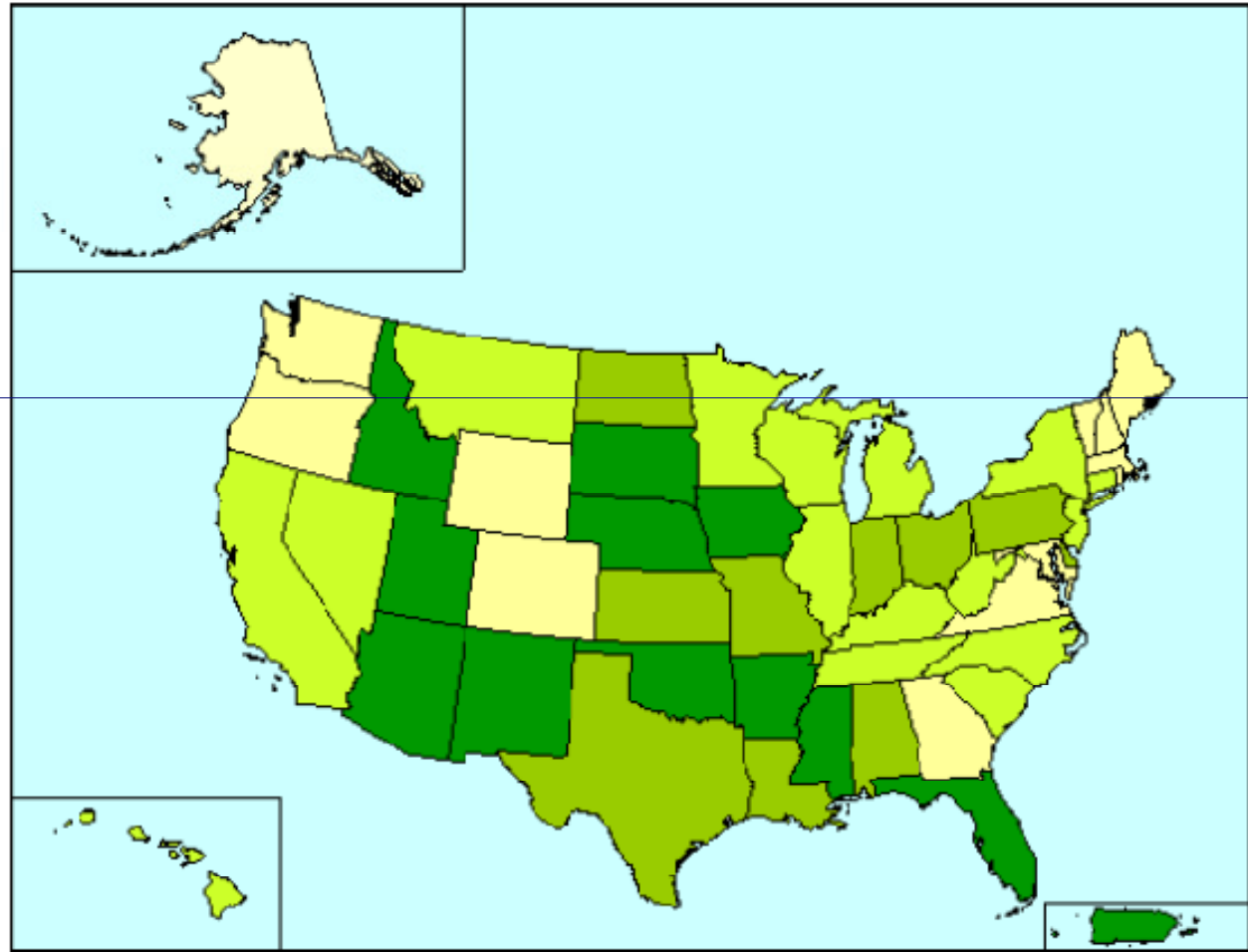
Ratio



Features

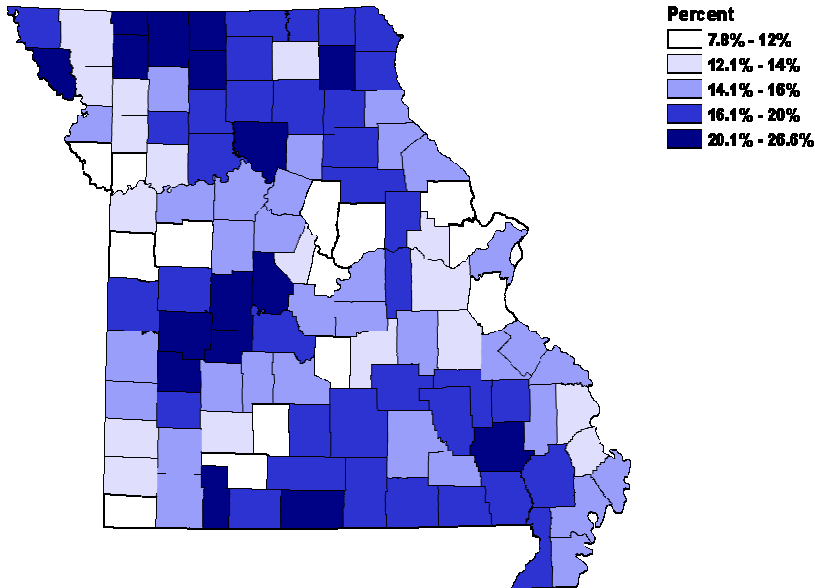
- Major Road
- Street
- Stream/Waterbody

Items in gray/text are not visible at this zoom level.



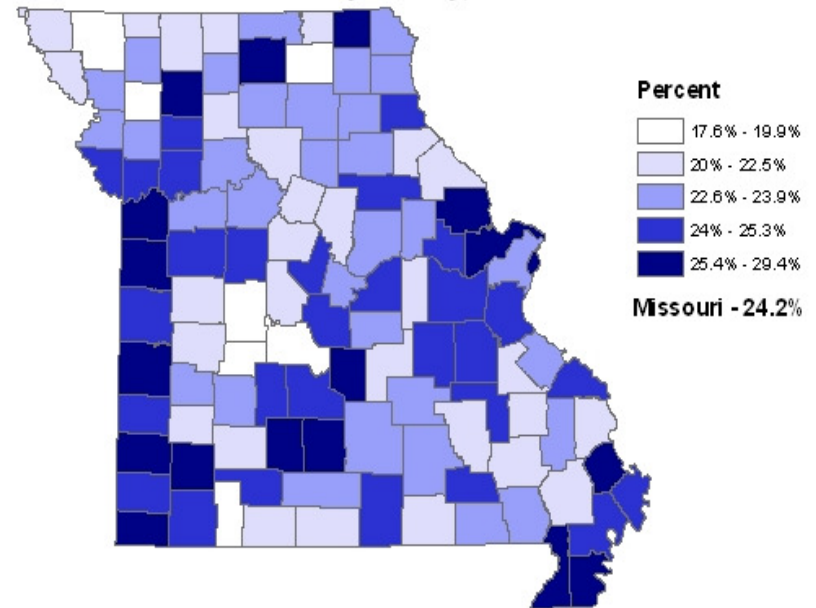
Source: US Census Bureau, American Community Survey, 2006

Percent of Population 65 and Over 2006



Missouri Senior Report 2007
 Prepared by: Office of Social and Economic Data Analysis (OSED)A
 Source: USDC, Bureau of the Census, Census of Population and Housing, 2006
 Map Generated on 12.2.2007

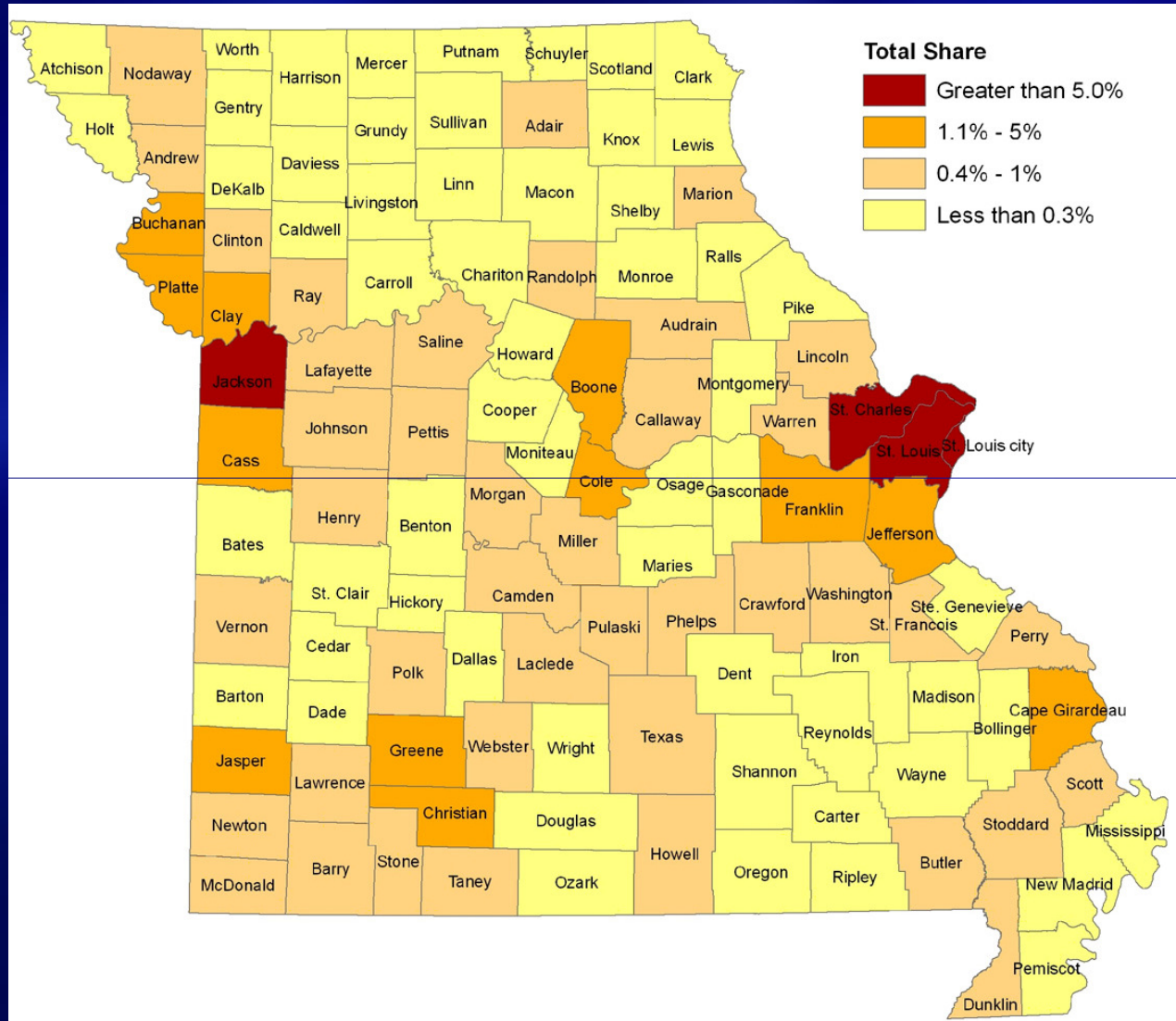
Child Population Under 18 as a Percent of Total Population by County, 2006



Source: Missouri Office of Administration, Budget and Planning
 Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSED)A
 Map Generated on 01.18.2008

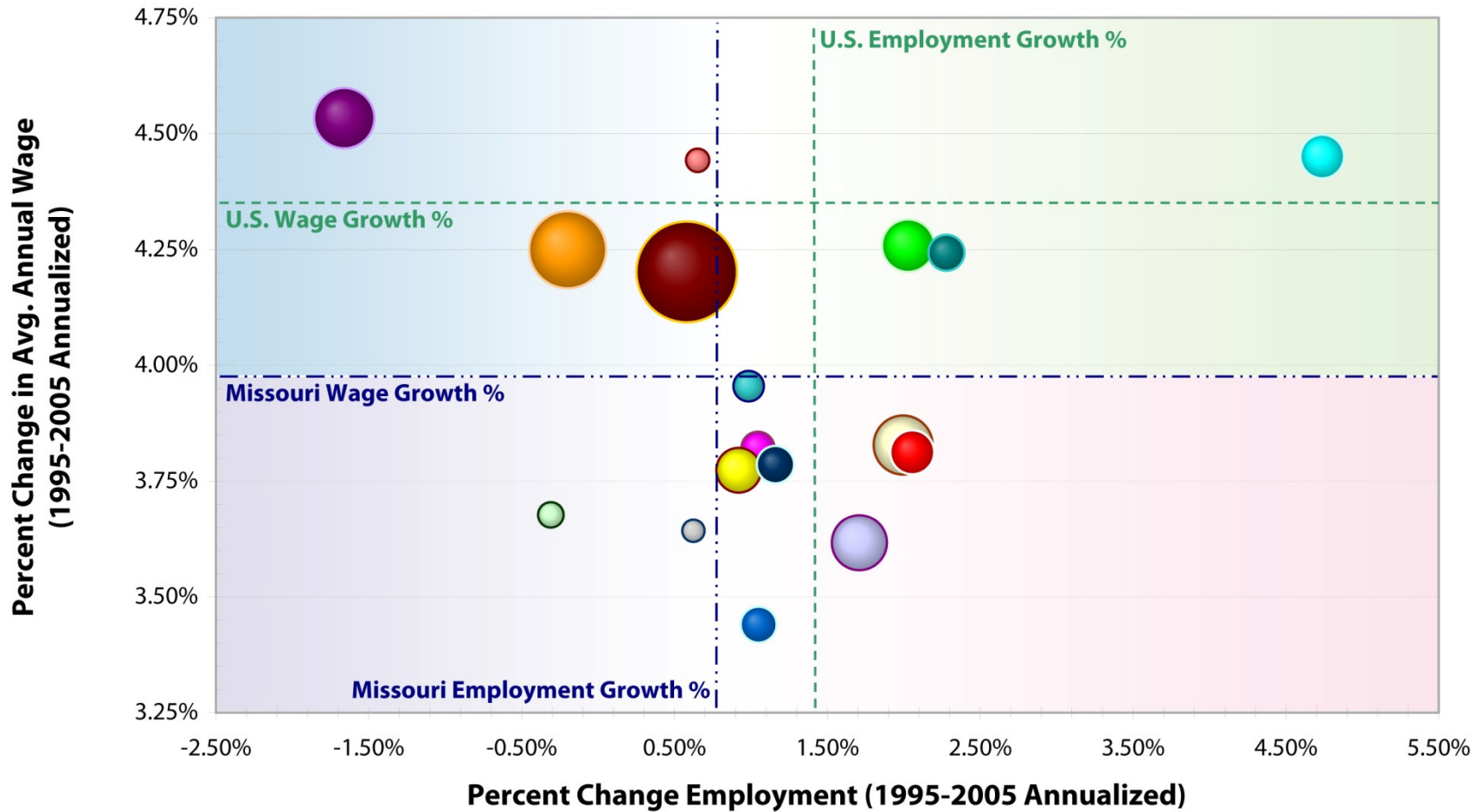
Economic Realities

Economic Share by Region, 2007



Source: MERIC, Missouri Department of Economic Development, 2007

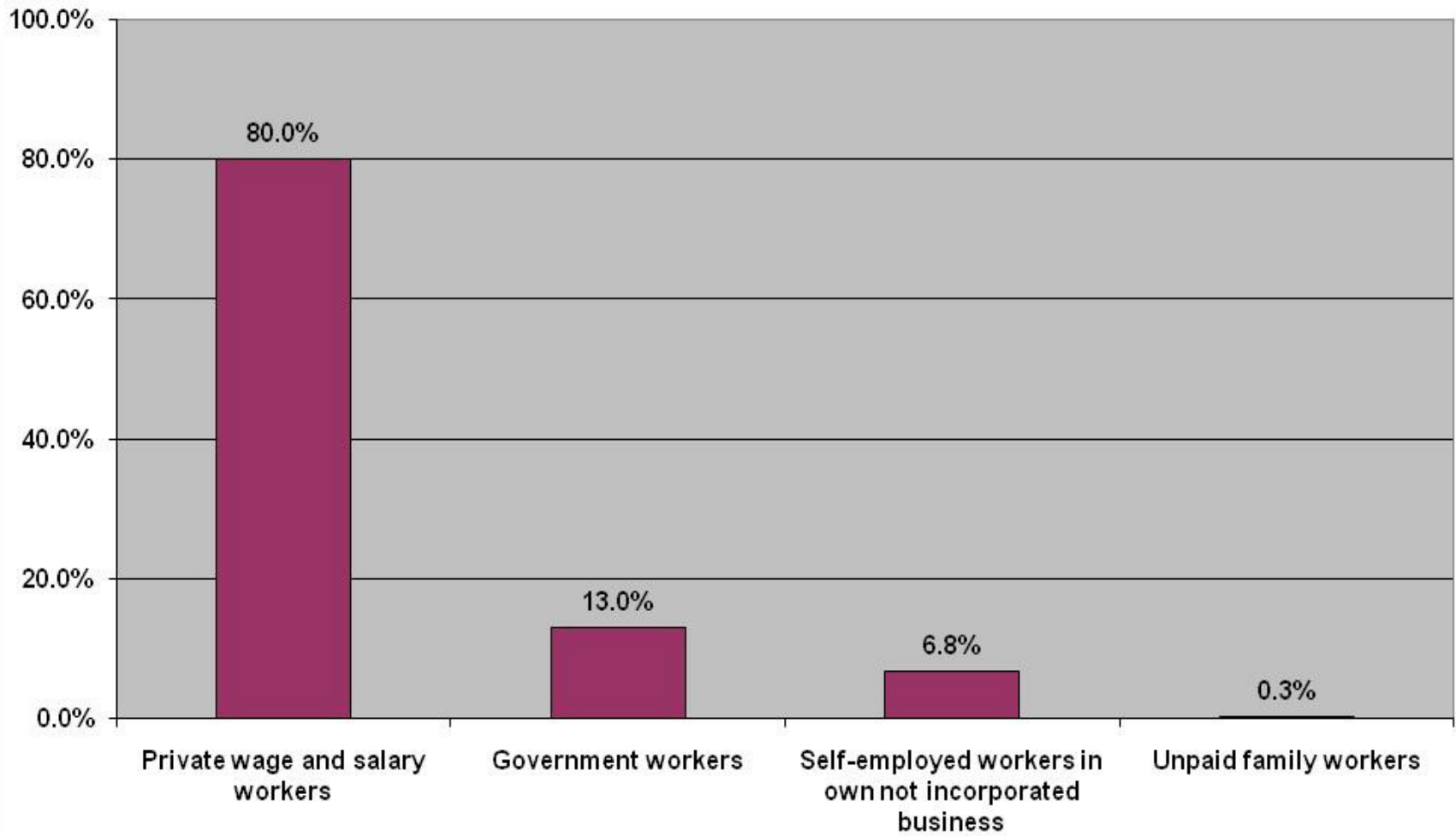
Comparative Performance of Economic Areas in Missouri



- Central
 Greater Kansas City
 Greater Springfield
 Greater St. Louis
 Kansas City
- Lower South Central
 Lower Southeast
 North Central
 Northeast
 Northwest
- Southwest
 St. Charles County
 St. Louis City
 St. Louis County
 Upper South Central
- Upper Southeast
 West Central

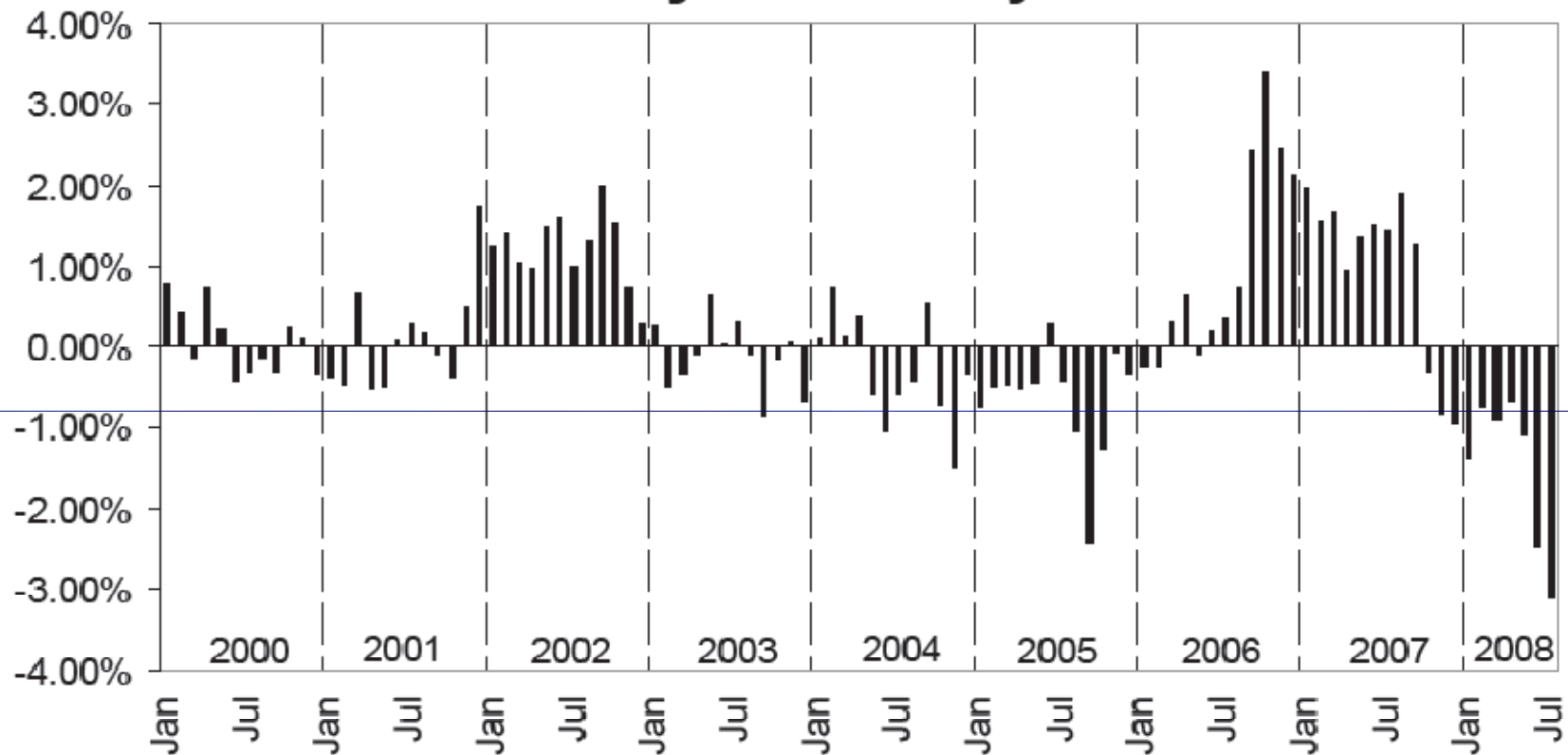
Source: MERIC, Missouri Department of Economic Development, 2008

Class of Worker, ACS 2006



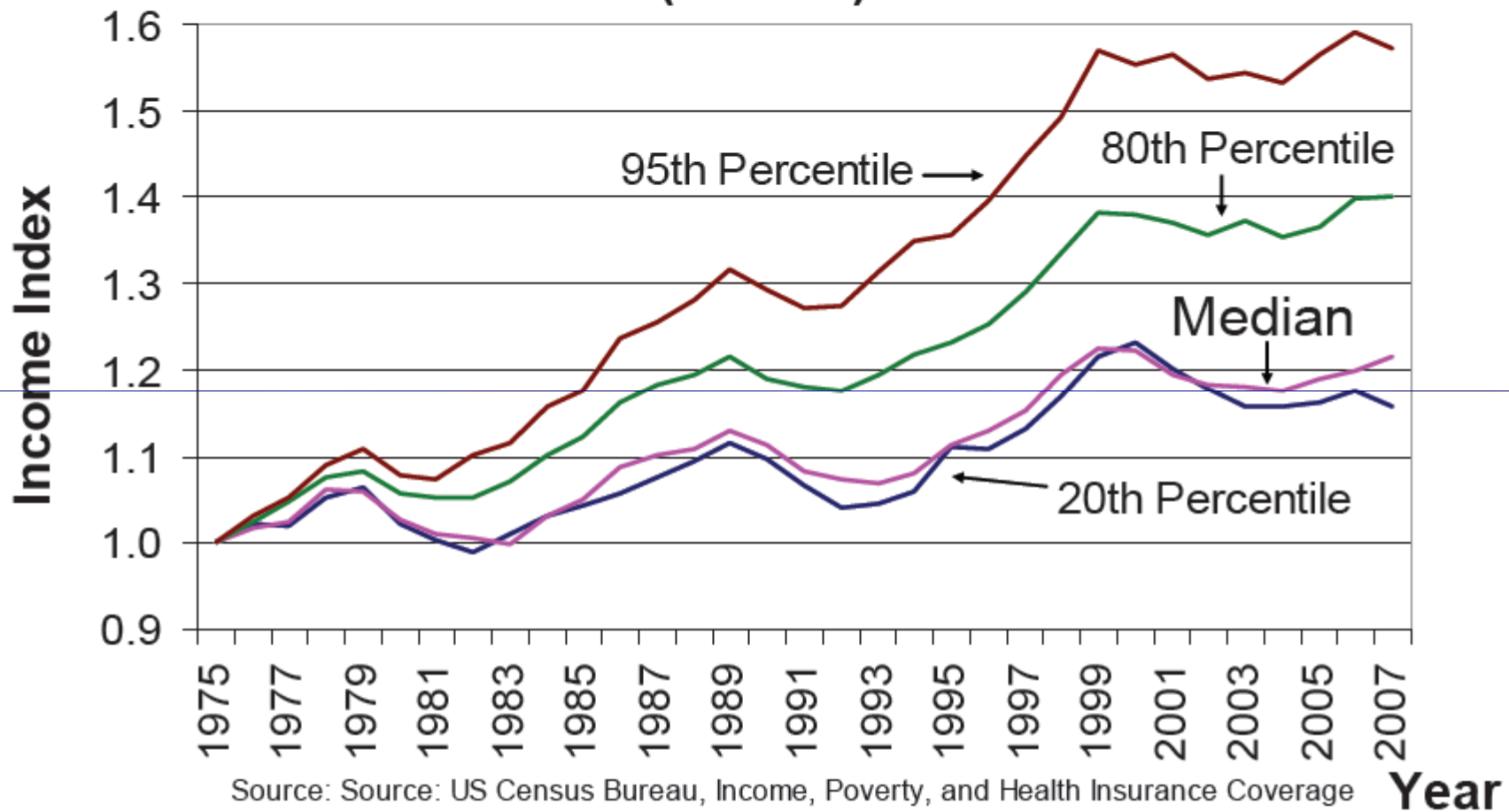
Source: MERIC, Missouri Department of Economic Development, 2008

Yearly Change in Real Weekly Earnings, January 2000 - July 2008



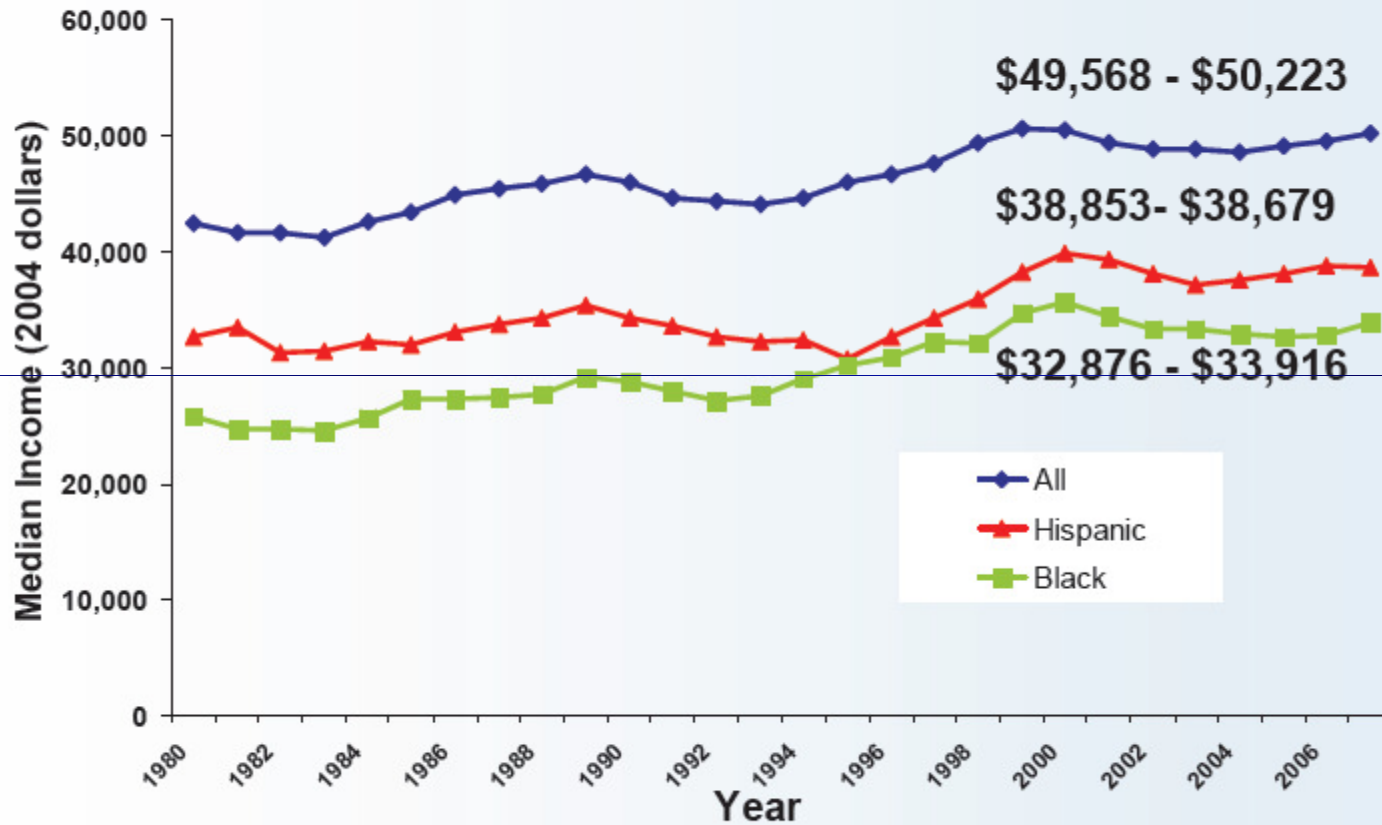
Source: Figure and data for January 2008 to February 2008 provided by Jared Bernstein at the Economic Policy Institute, originally published online at http://www.epi.org/content.cfm/webfeatures_snapshots_20080220se. Updated data for other months are author's tabulations. Original data from the Bureau of Labor Statistics.

Indexed Household Income by Percentile (1975=1)



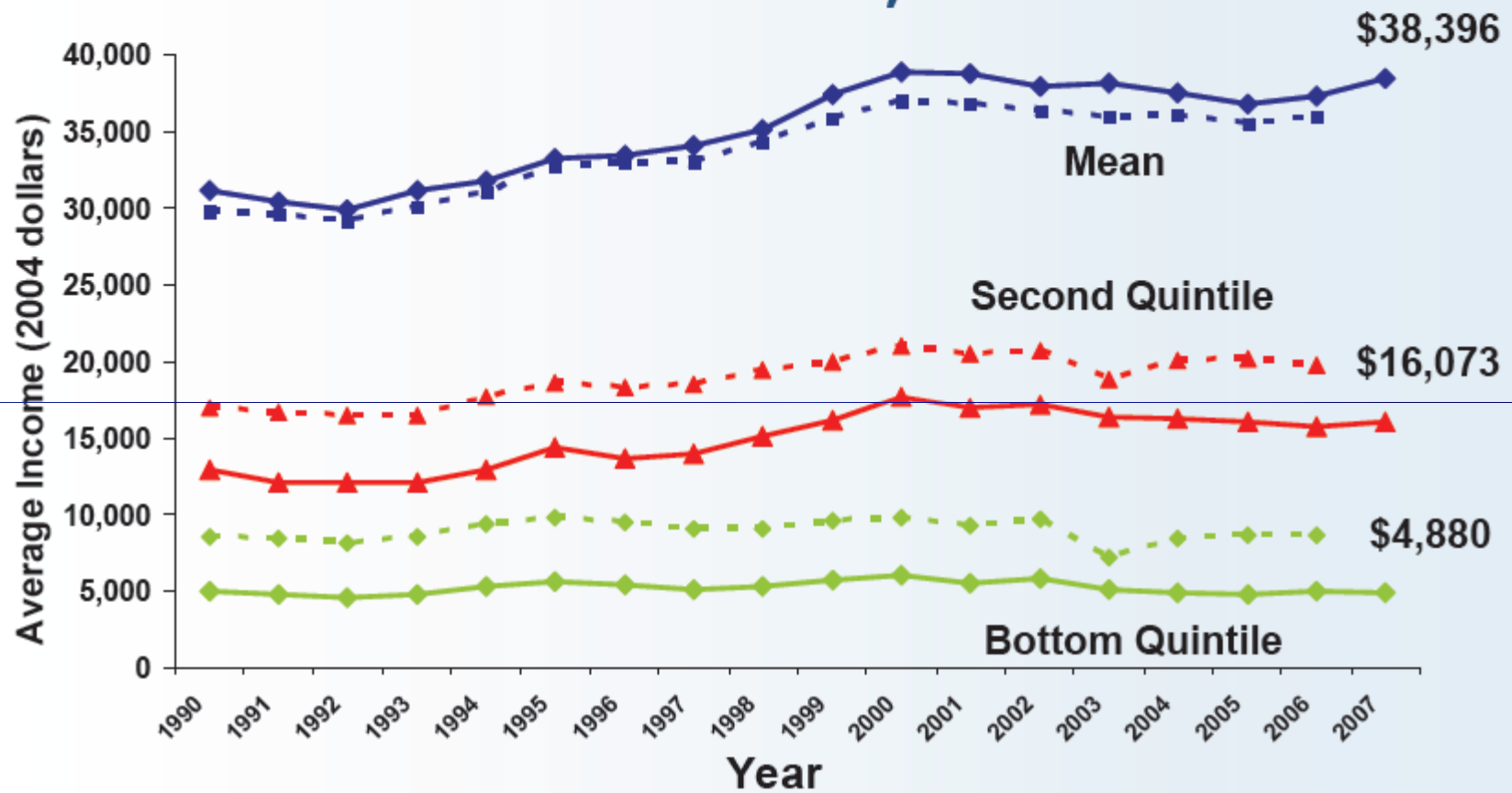
Source: Source: US Census Bureau, Income, Poverty, and Health Insurance Coverage in the United States: 2007 (<http://www.census.gov/prod/2008pubs/p60-235.pdf>)
Index calculated by author

Median Income for All, Hispanic and Black Households, 1980 – 2007



Source: U.S. Census Bureau.

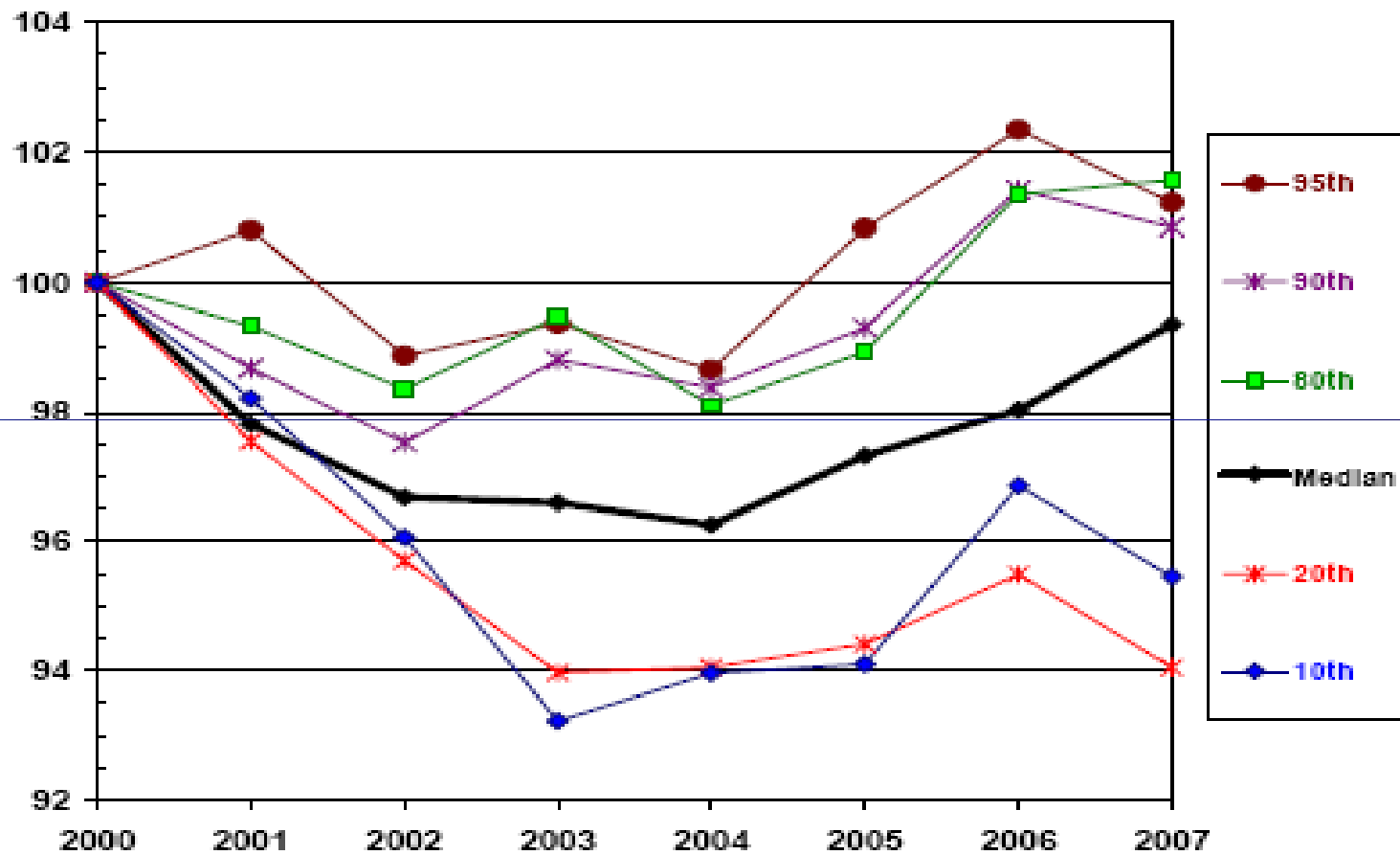
Income of Female-Headed Families with Children, 1990 - 2007



Note: Solid line = pretax income; dotted line + post-tax plus transfer income
 Source: Richard Bavier, based on U.S. Census Bureau March Current Population Survey

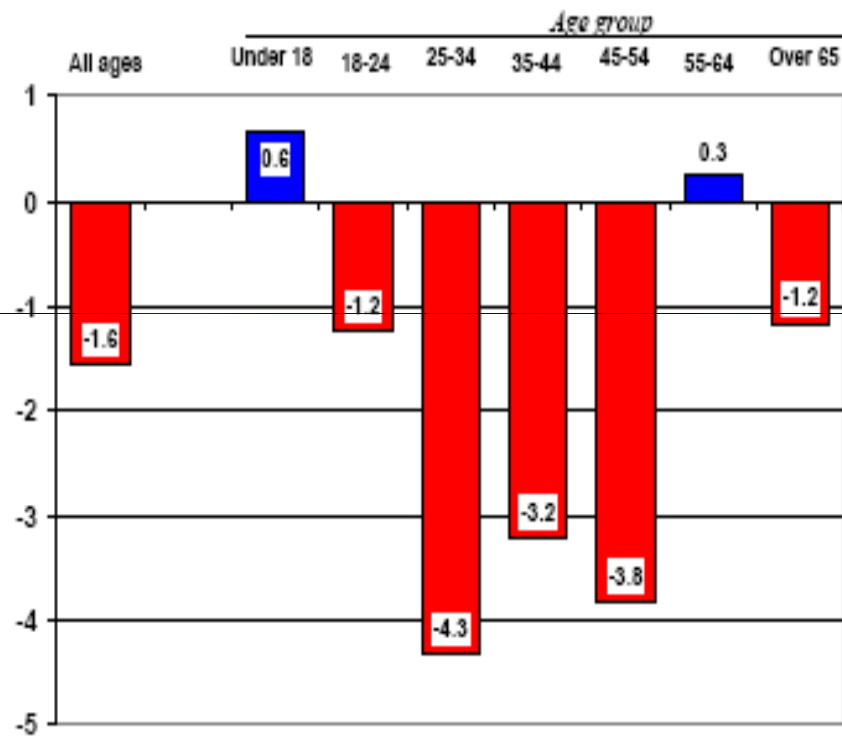
Chart. Trends in Real Household Income by Position in Income Distribution, 2000-2007 (Income in 2000 = 100)

Income in 2000 = 100

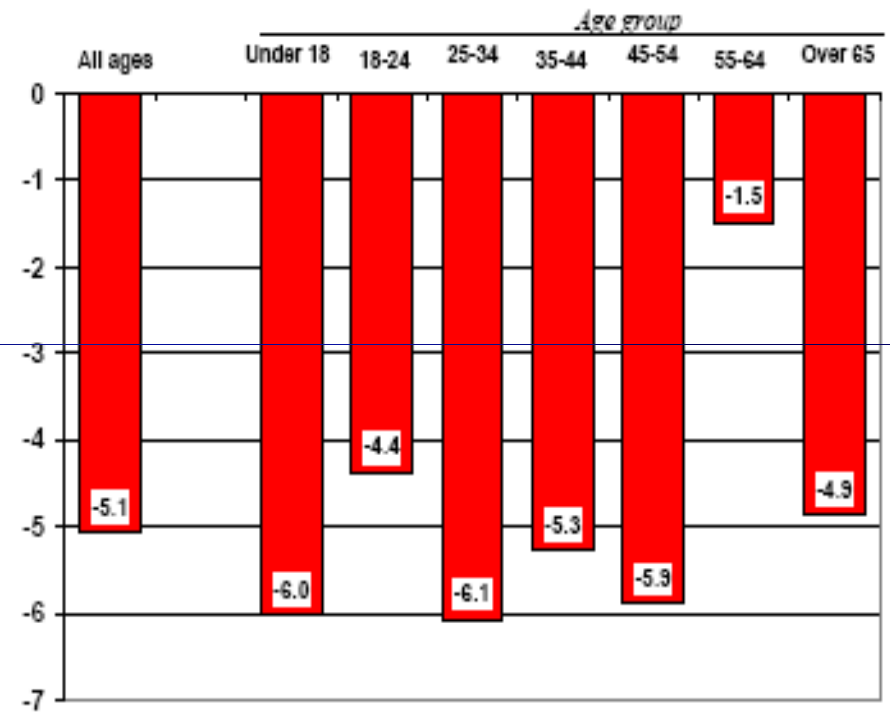


Source: U.S. Census Bureau, P60-235 (August 2008).

Chart. Change in Percentage of Population Covered by Any Health Insurance Plan, 2000-2007 (percent of population)



Change in Percentage of Population Covered by a Private Health Insurance Plan, 2000-2007 (percent of population)



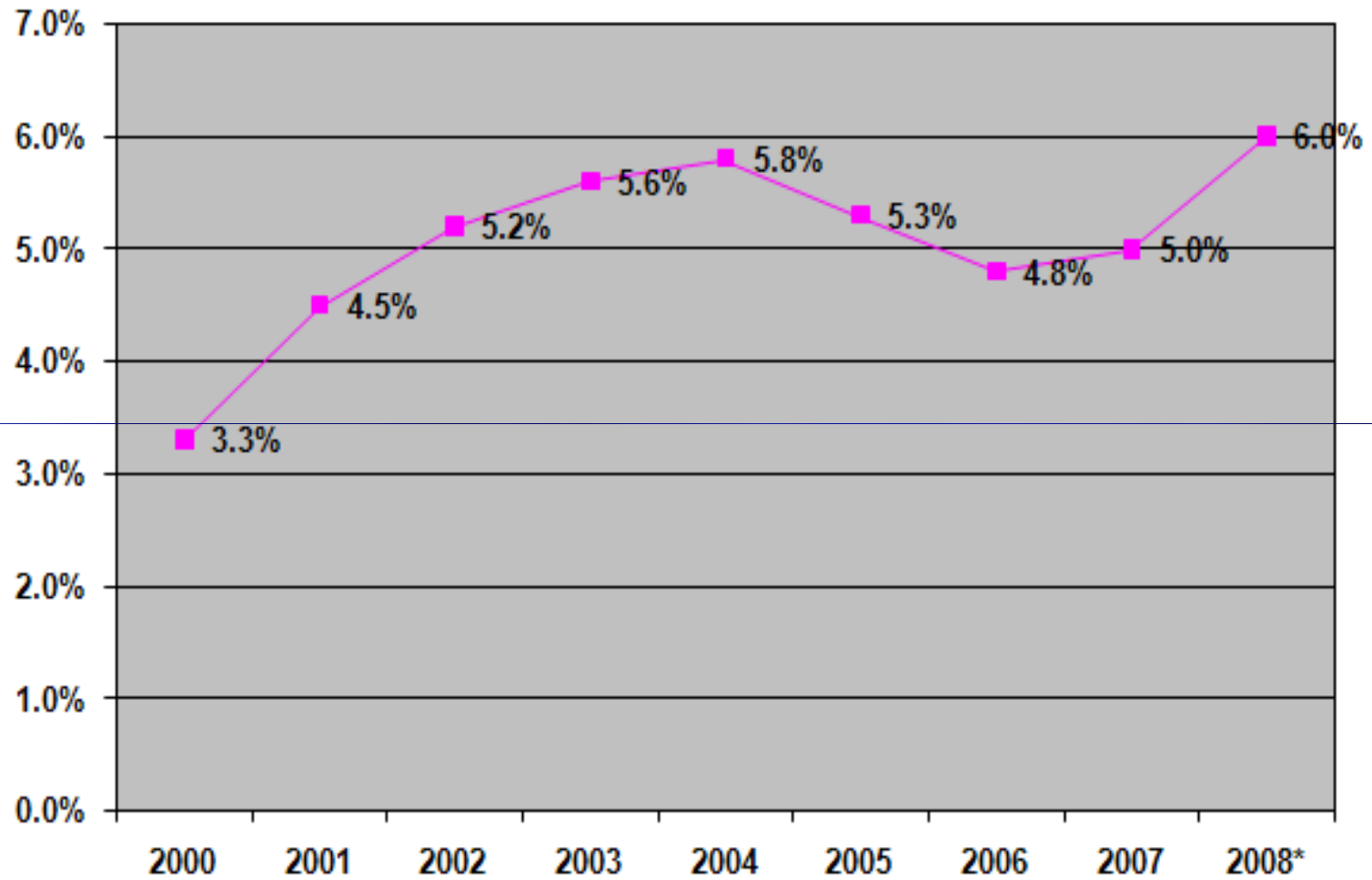
Source: U.S. Census Bureau, P60-235 (August 2008).

Unemployment Rates Missouri vs. U.S. (past 36 months, seasonally adjusted)



Source: MERIC, Missouri Department of Economic Development, 2008

Average Annual Unemployment Rate 2000 - 2007 Missouri



Source: MERIC, Missouri Department of Economic Development, 2008

Poverty Rate Versus Unemployment Rate



Sources: Poverty rate from US Bureau of the Census, Historical Poverty Tables (<http://www.census.gov/hhes/www/poverty/histpov/hstpov2.html>). Unemployment rate from Department of Labor, Bureau of Labor Statistics. (<http://www.bls.gov/cps/tables.htm#empstat>, Table 1 & A-1). 2008 unemployment rate is average from January through July.

Poverty Trends

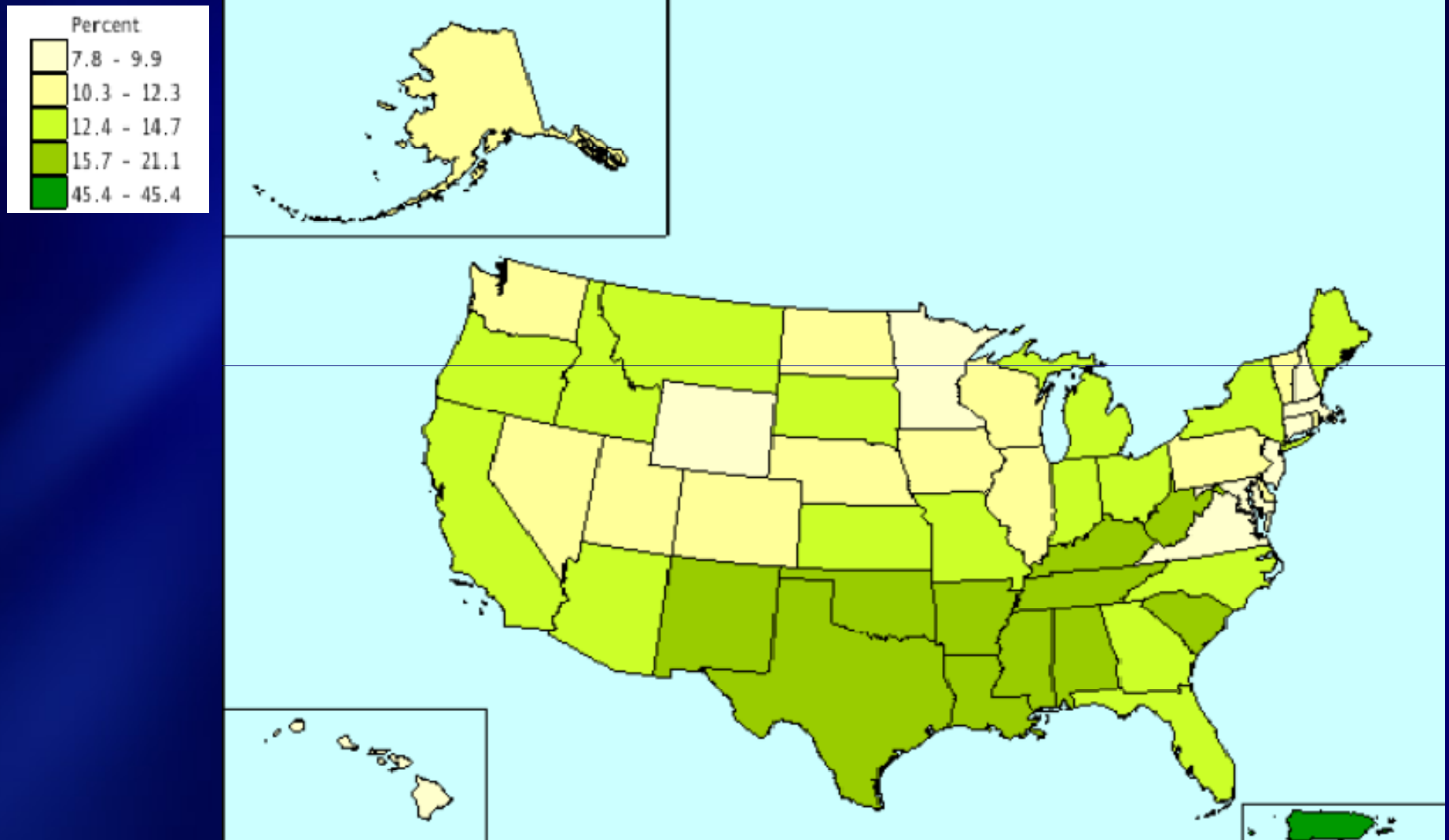
'You can't solve a problem until you learn to measure it.'

- Daniel Patrick Moynihan

Poverty Measurement Issues

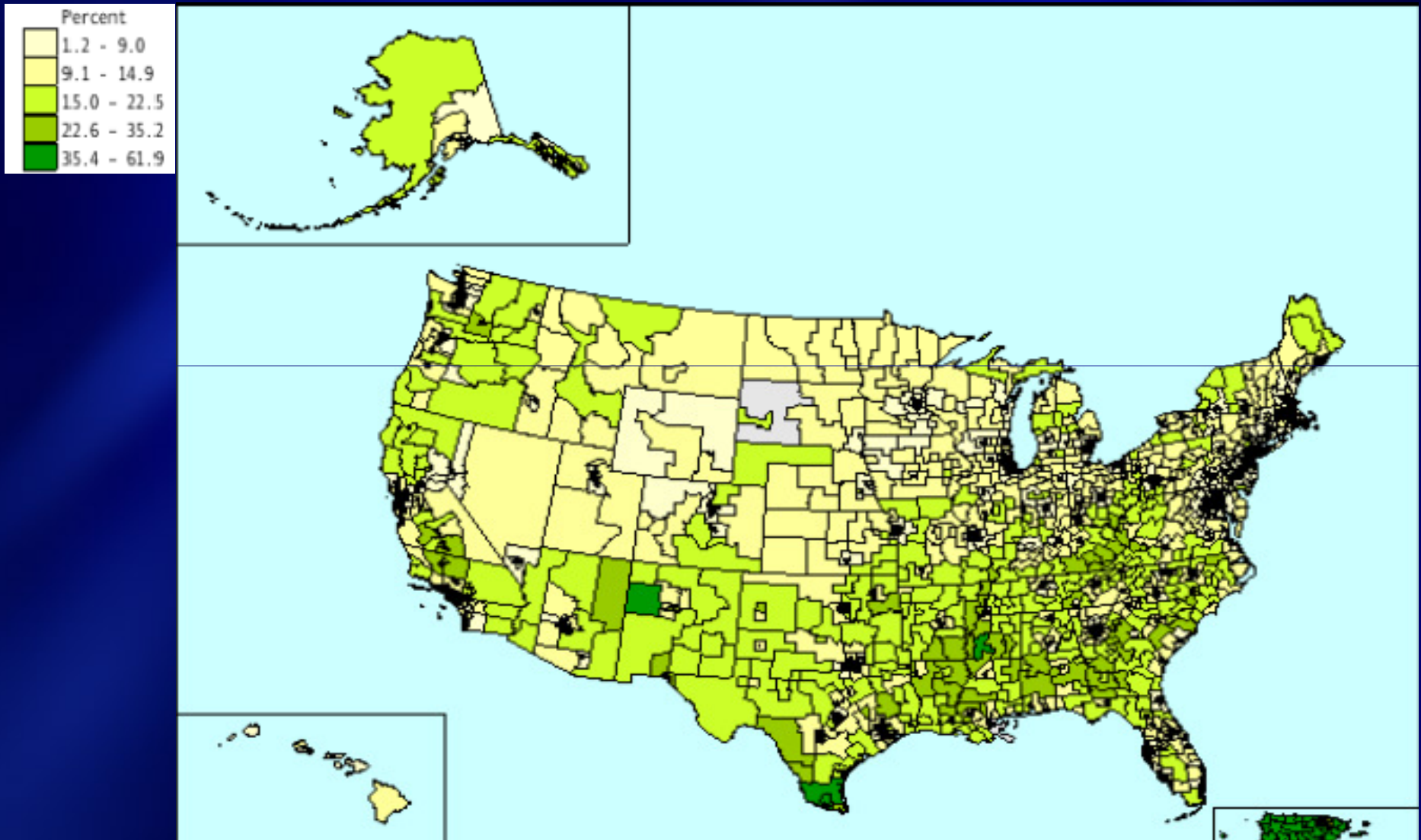
- ACS
 - Release framework
 - Margin of Error
- Federal Poverty Rate
 - Underestimates costs
 - Underestimates incomes

Percent of Persons in Poverty in Past 12 Months, 2006 by state



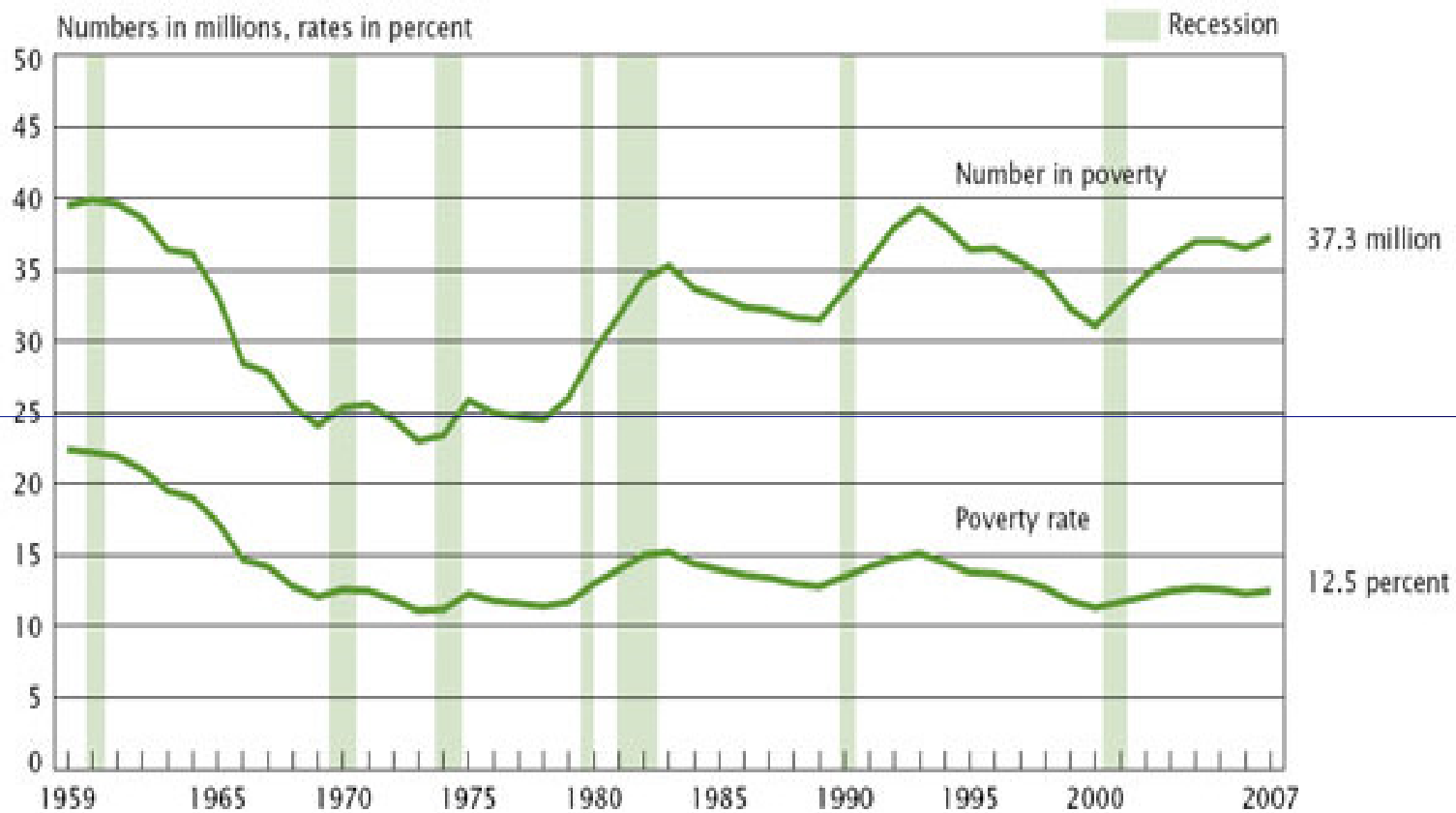
Source: US Census Bureau, American Community Survey, 2007

Percent of Persons in Poverty in Past 12 Months, 2006 by Census Geography



Source: US Census Bureau, American Community Survey, 2007

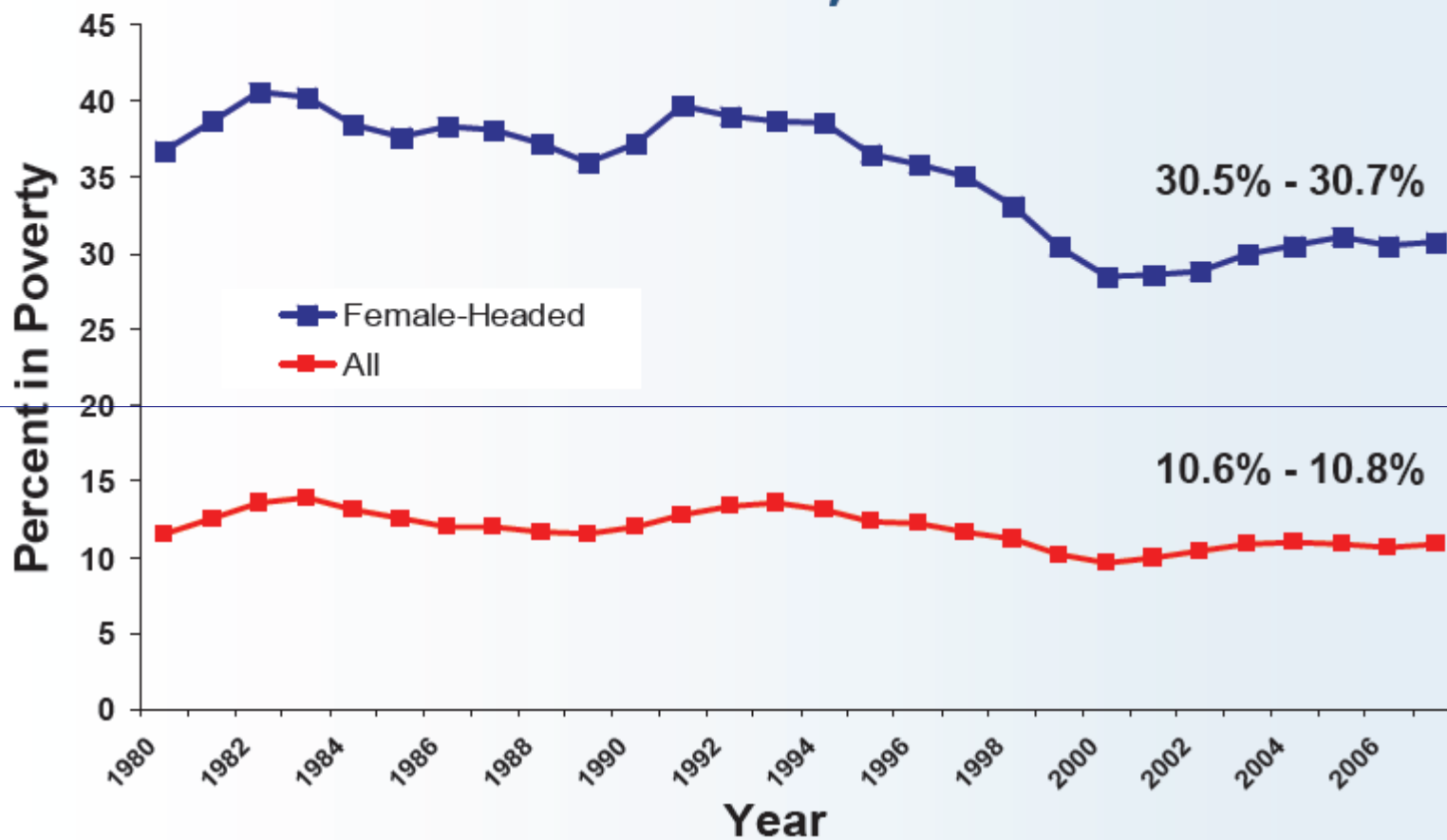
Figure 3.
Number in Poverty and Poverty Rate: 1959 to 2007



Note: For information on recessions, see Appendix A.

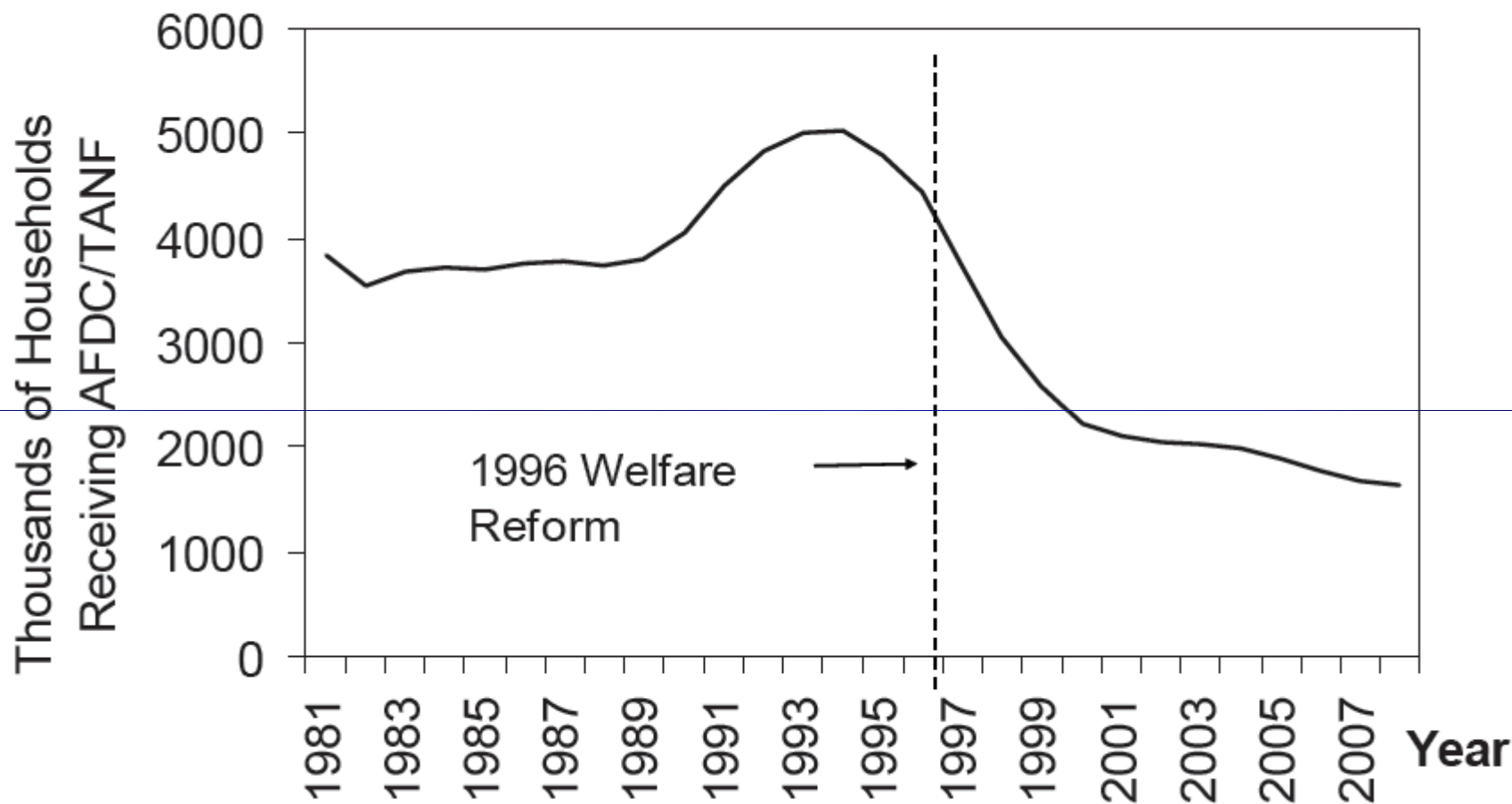
Source: U.S. Census Bureau, Current Population Survey, 1960 to 2008 Annual Social and Economic Supplements.

Poverty in Female-Headed Families and All Families, 1980-2007



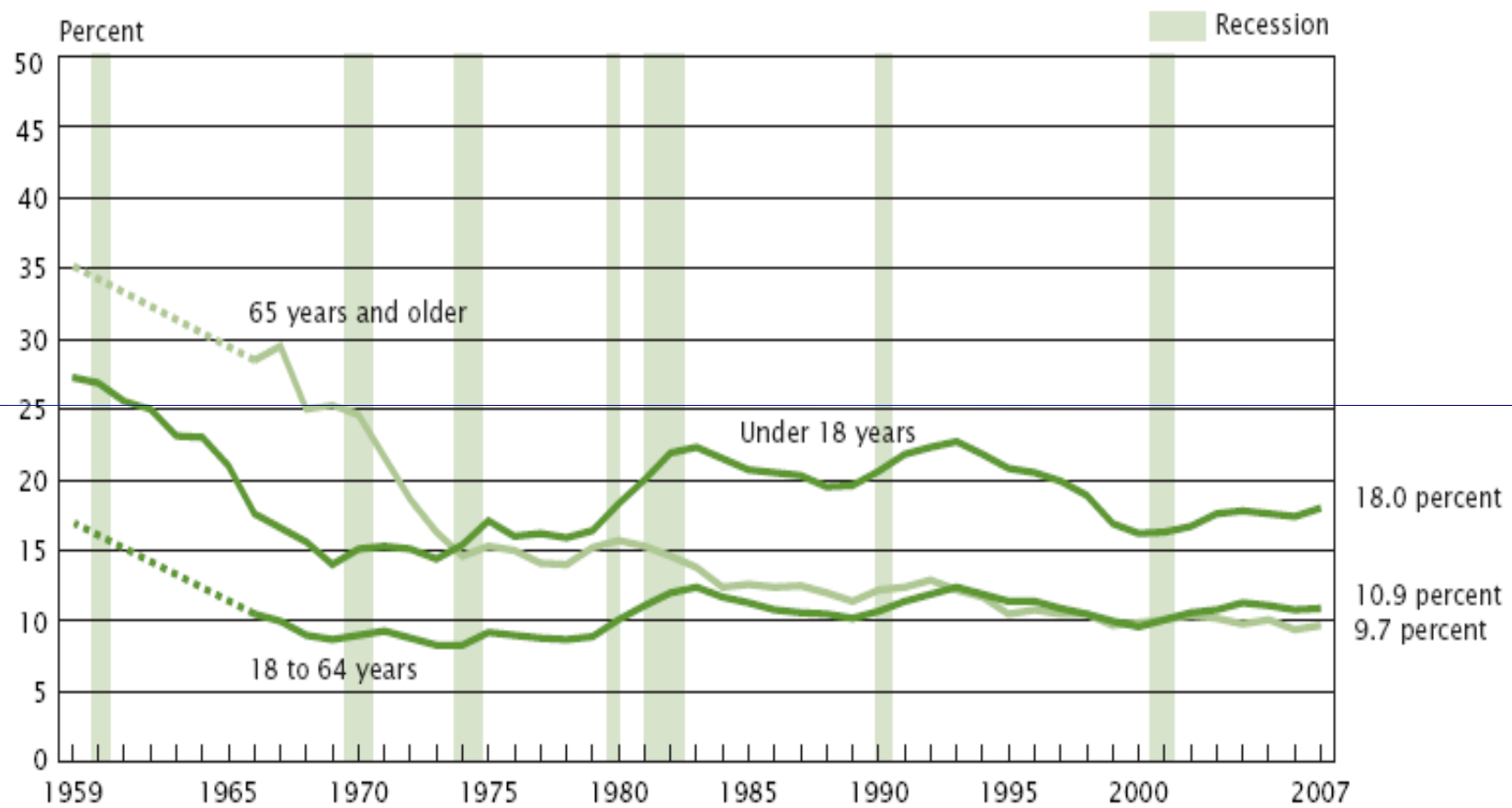
Source: U.S. Census Bureau

Total AFDC/TANF Caseloads



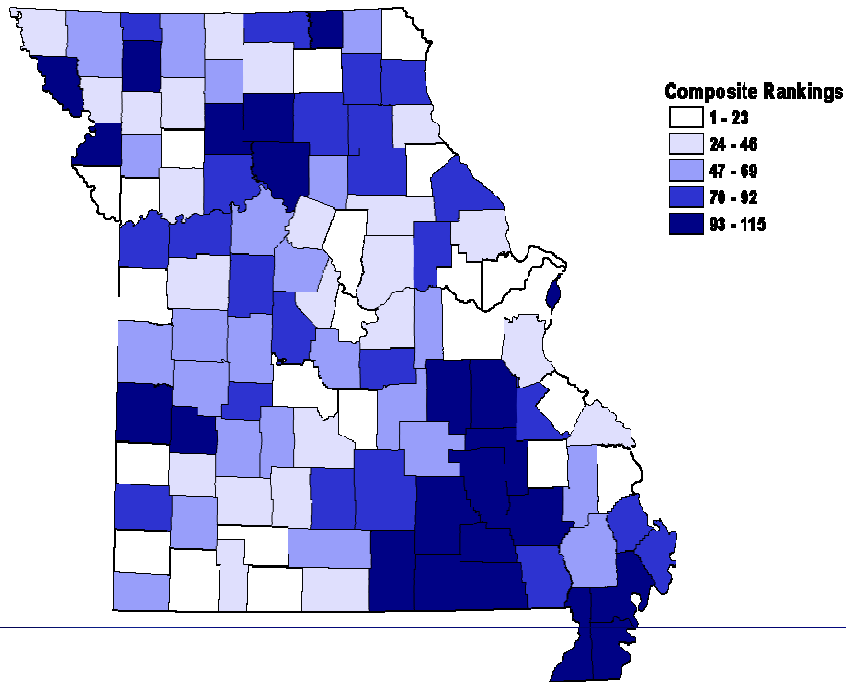
Source: Website for Agency for Children and Families, Department of Health and Human Services (<http://www.acf.dhhs.gov>). 2008 data is average from January through March of 2008.

Figure 4.
Poverty Rates by Age: 1959 to 2007



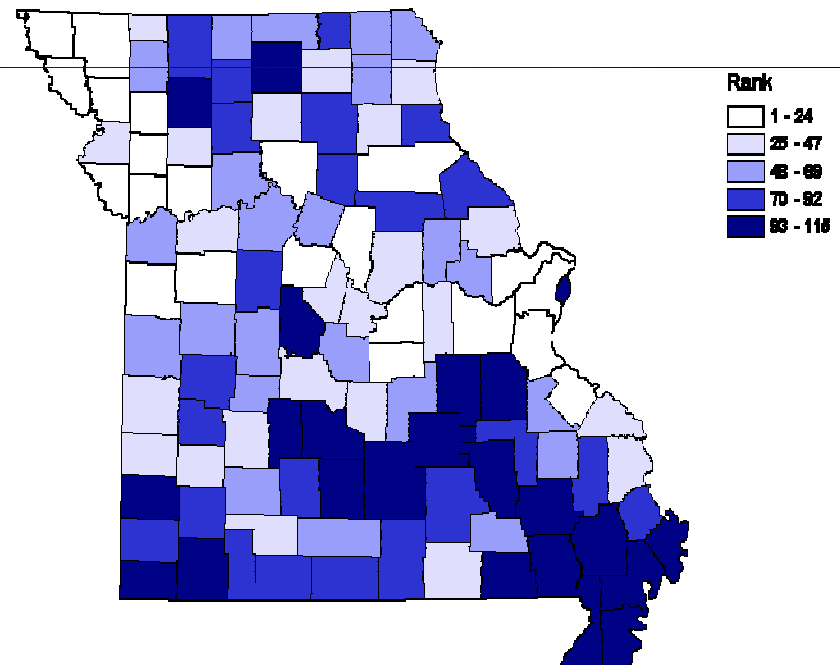
Note: Data for people aged 18 to 64 and 65 and older are not available from 1960 to 1965. For information on recessions, see Appendix A.
 Source: U.S. Census Bureau, Current Population Survey, 1960 to 2008 Annual Social and Economic Supplements.

Missouri Senior Report, 2007 Composite County Rankings



Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Map Created On: 12.14.2007

Composite County Kids Count Rank, 2006

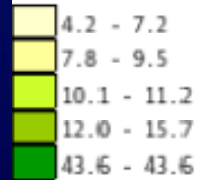


Source: University of Missouri, Office of Social and Economic Data Analysis
Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSEDA)
Map Generated on: 11.8.2008

Percent Seniors Below Poverty Level in Past 12 Months:2006

Data Classes

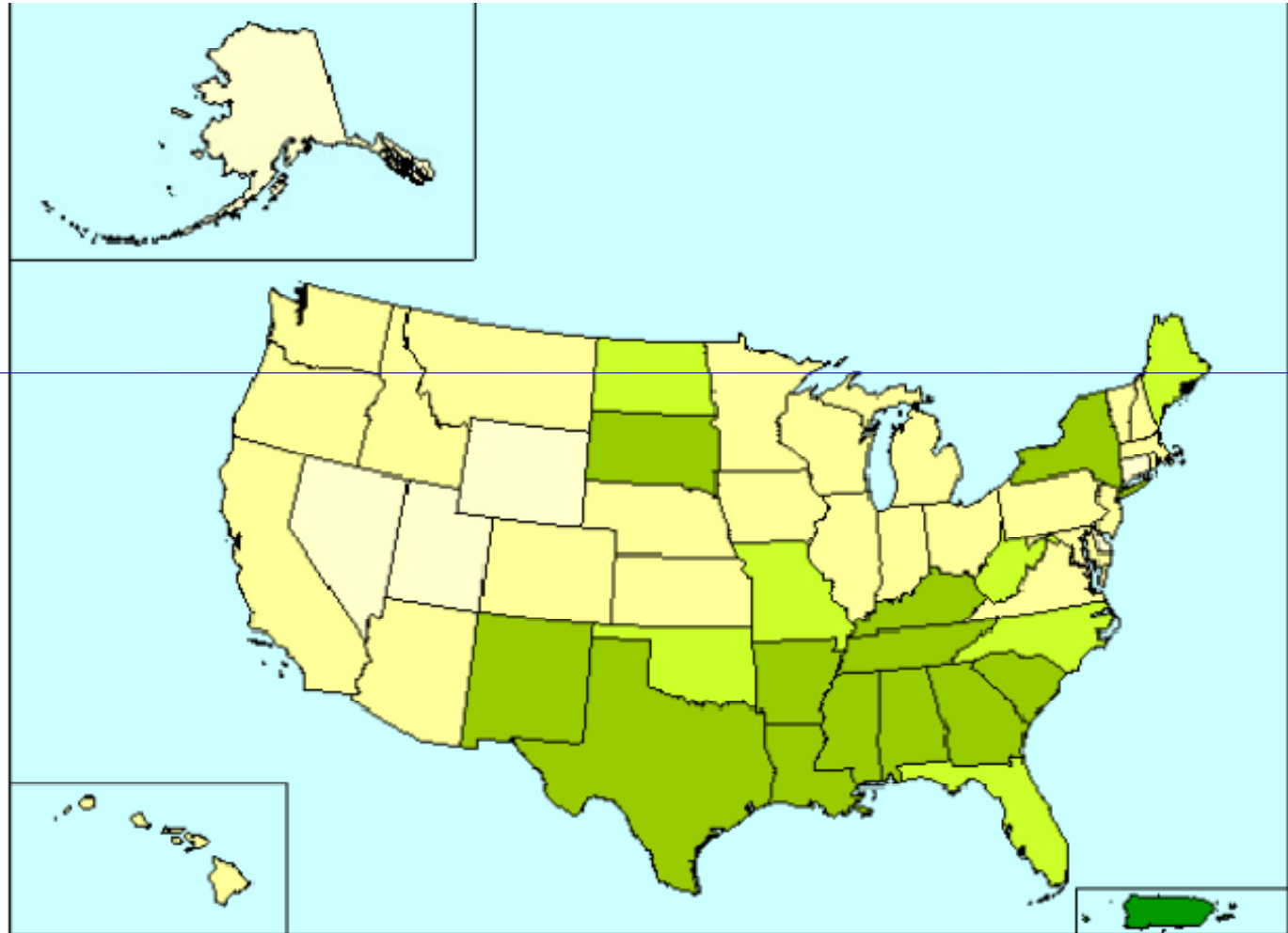
Percent



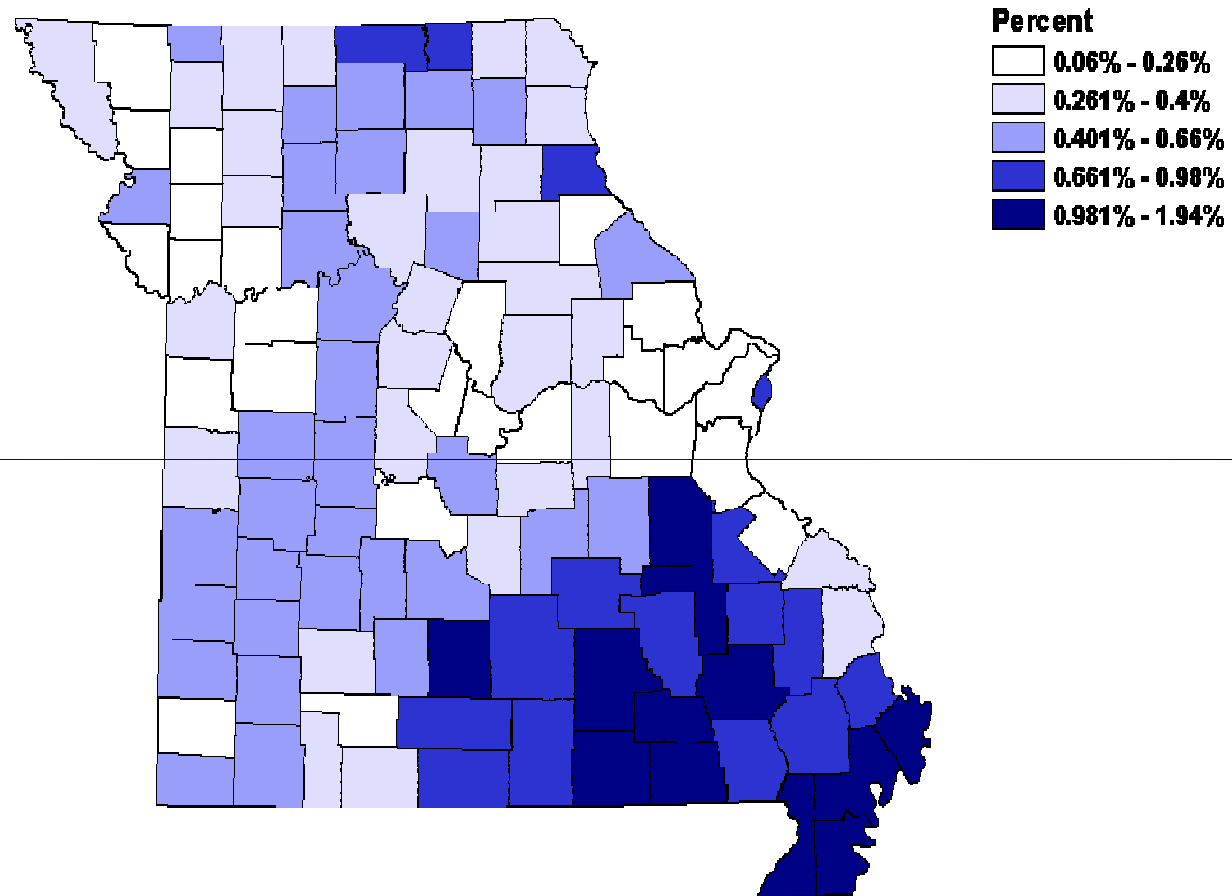
Features

Major Road
Street
Stream/Waterbody

Items in graytext
are not visible
at this zoom level

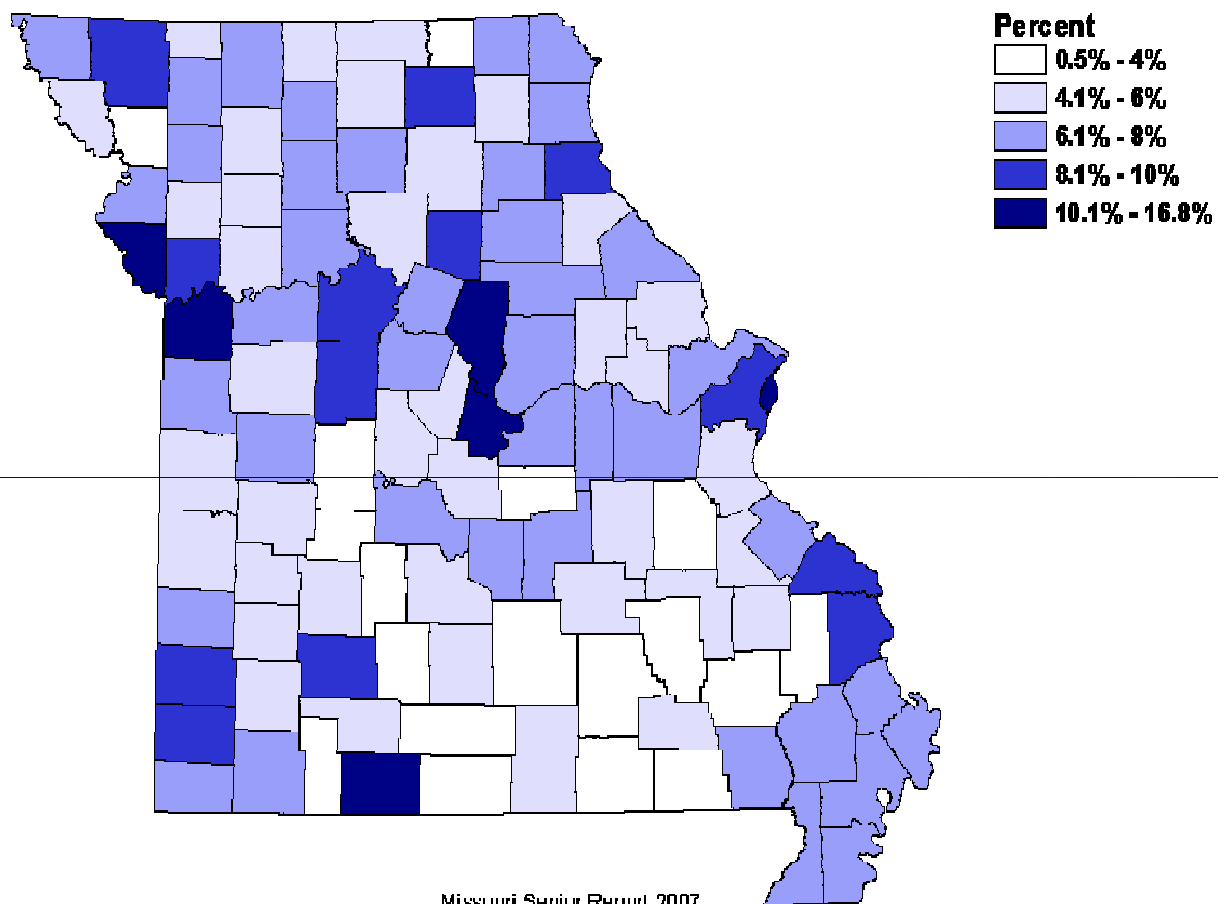


Supplemental Security Income Payments as Percent of Total Personal Income 2005



Missouri Senior Report 2007
Prepared by: Office of Social and Economic Data Analysis (OSEDA)
Source: Research & Evaluation, Missouri Department of Social Services
Map Generated on 12.2.2007

Percent of Seniors Working for Pay 2005



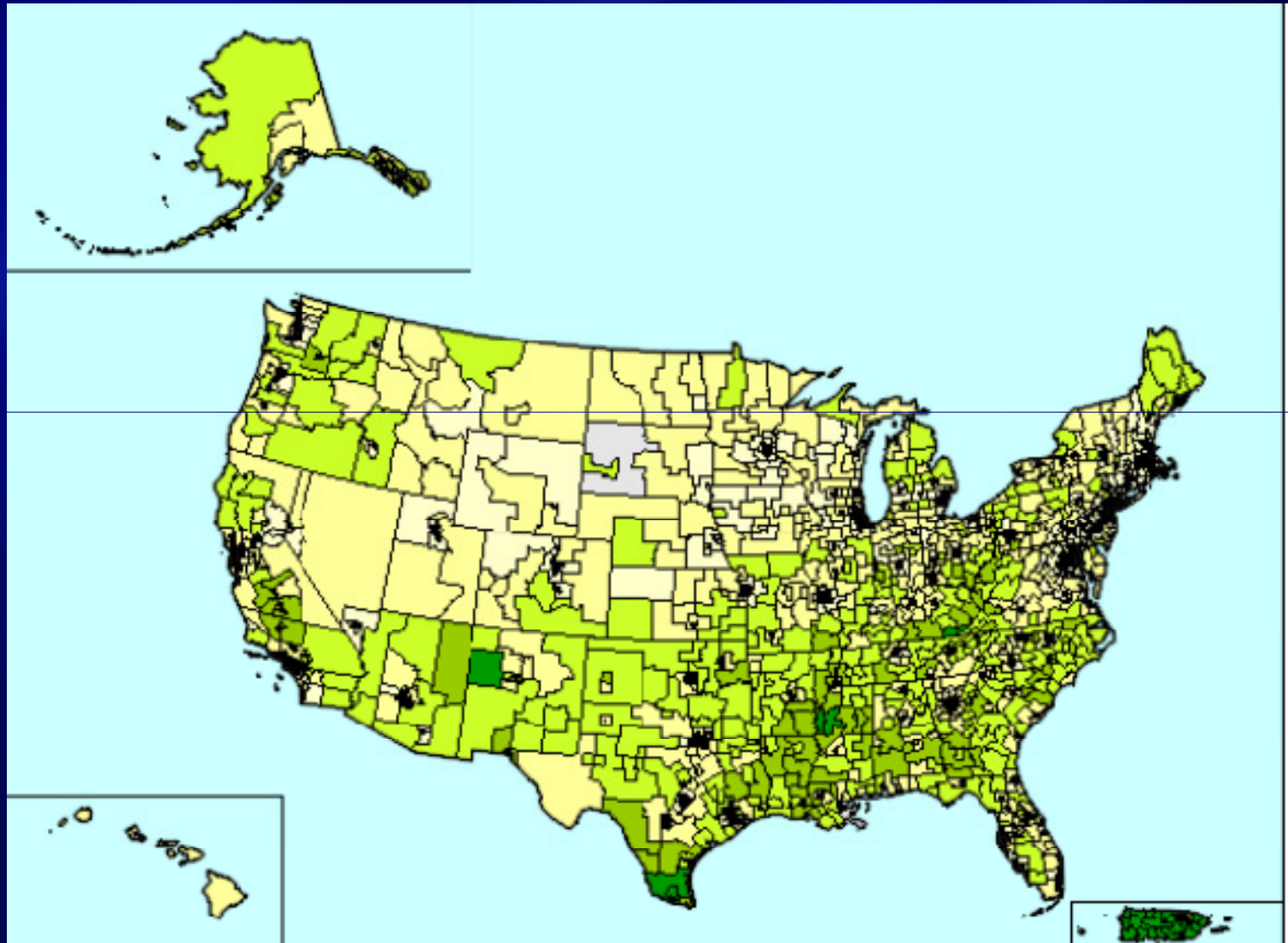
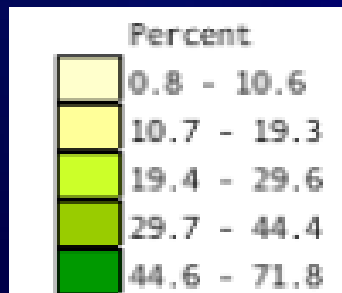
Missouri Senior Report 2007

Prepared by: Office of Social and Economic Data Analysis (OSED)

Source: The Longitudinal Employer-Households Dynamic Program, Missouri Economic Research & Information Center,
Missouri Department of Economic Development

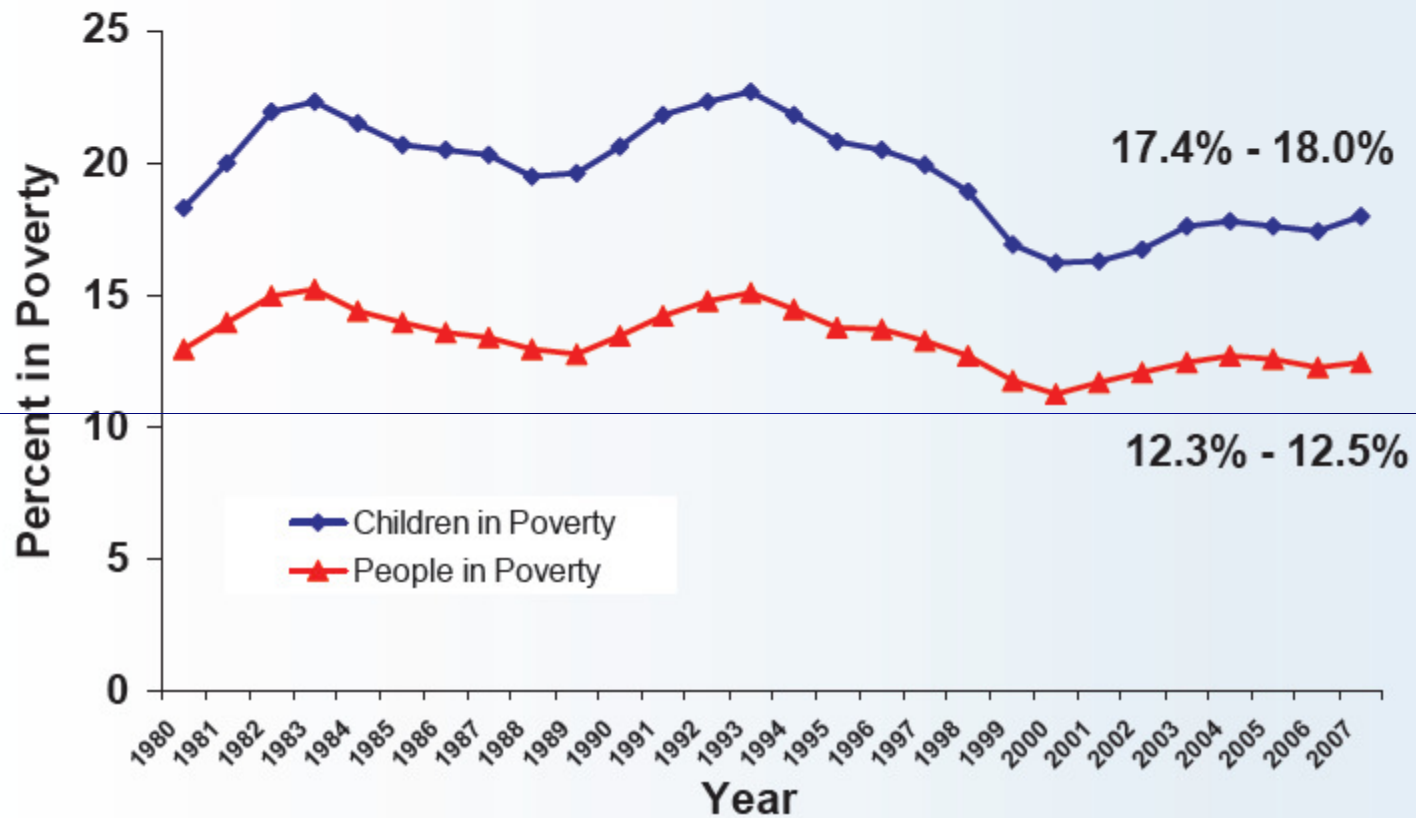
Map Generated on 12.2.2007

Percent Related Children Under 18 in Poverty in Past 12 Months, 2006 by Census Geography



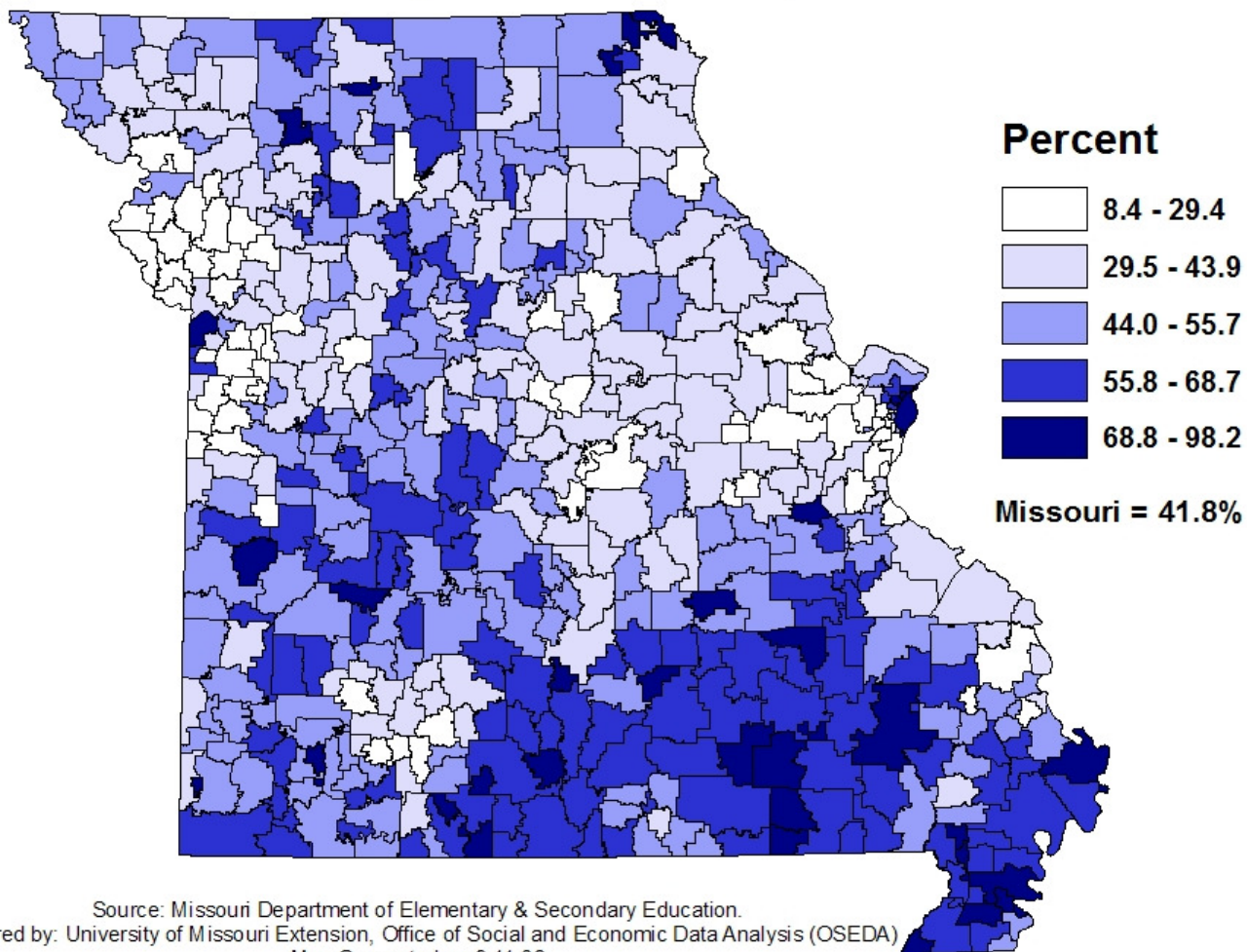
Source: US Census Bureau, American Community Survey, 2006

Children in Poverty and People in Poverty, 1980 – 2007

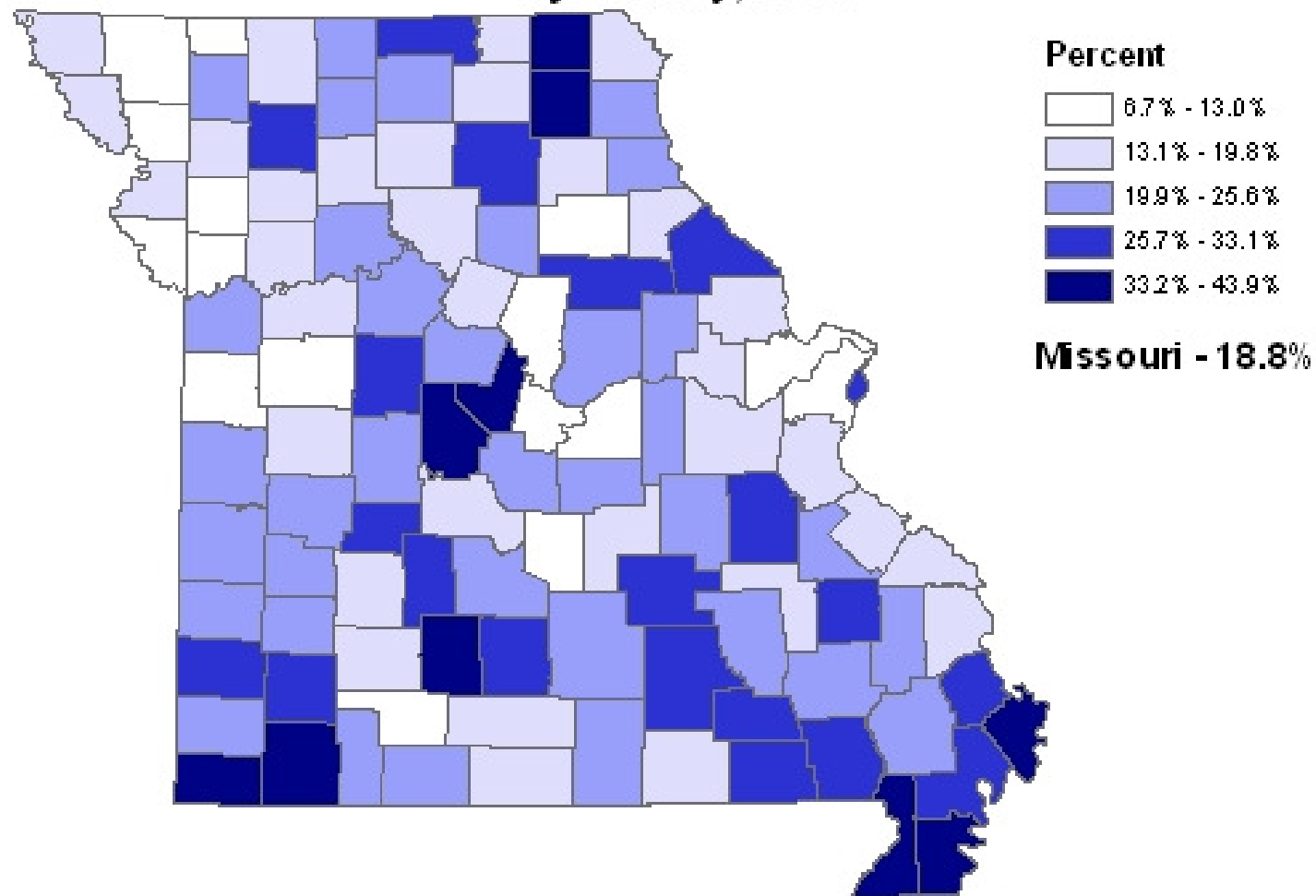


Source: U.S. Census Bureau

Percent of Students Receiving Free & Reduced Lunch, by School District, 2007



Percent to Births to Mothers with Fewer Than 12 Years Education by County, 2006

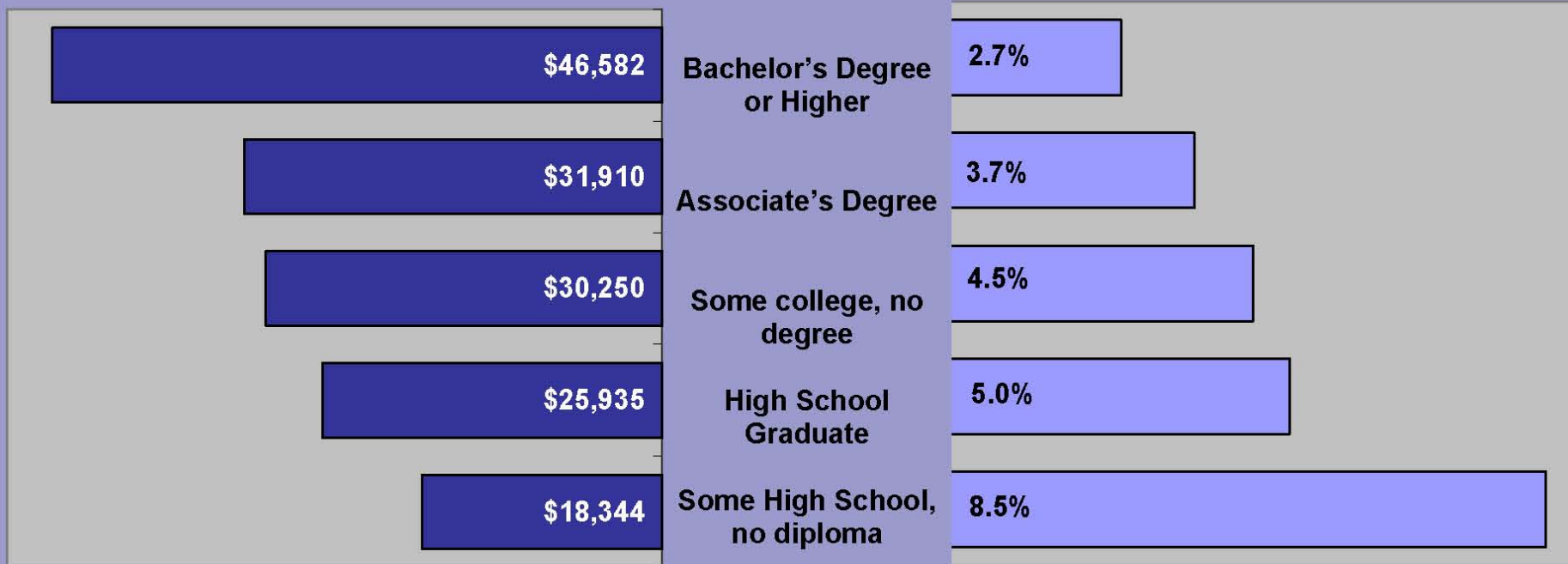


Source: Missouri Department of Health and Senior Services
Prepared by: University Outreach and Extension, Office of Social and Economic Data Analysis - (OSEDA)
Map Generated on 01/14/2008

It Pays to Have an Education...

Median Earnings
(dollars)

Unemployment Rate
(percent)



Sources: U.S. Department of Labor, Bureau of Labor Statistics, Unemployment Rate, 2004; and U.S. Department of Commerce, Bureau of Census, Current Population Survey, 2004.

‘Overcoming poverty is not a gesture of charity. It is an act of justice. It is the protection of a fundamental human right, the right to dignity and a decent life’

-- Nelson Mandela

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