



Leadership Camden County

October 1, 2008

Camdenton, MO

**Bill Elder, Director
Office of Social & Economic Data Analysis (OSED)**
University of Missouri



Overview

- ***Large Scale Trends***
- ***Trends in Missouri***
- ***Trends at the Lake***
- ***Emerging New Information Sources***

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Percent Population Change

April 1, 2000 to July 1, 2007

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

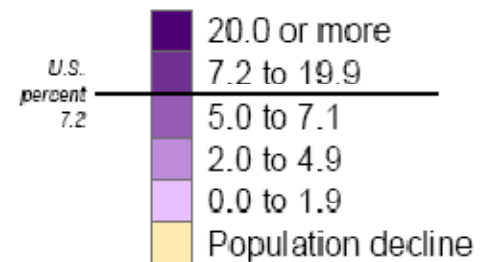
Total Population

World: 6.7 Billion

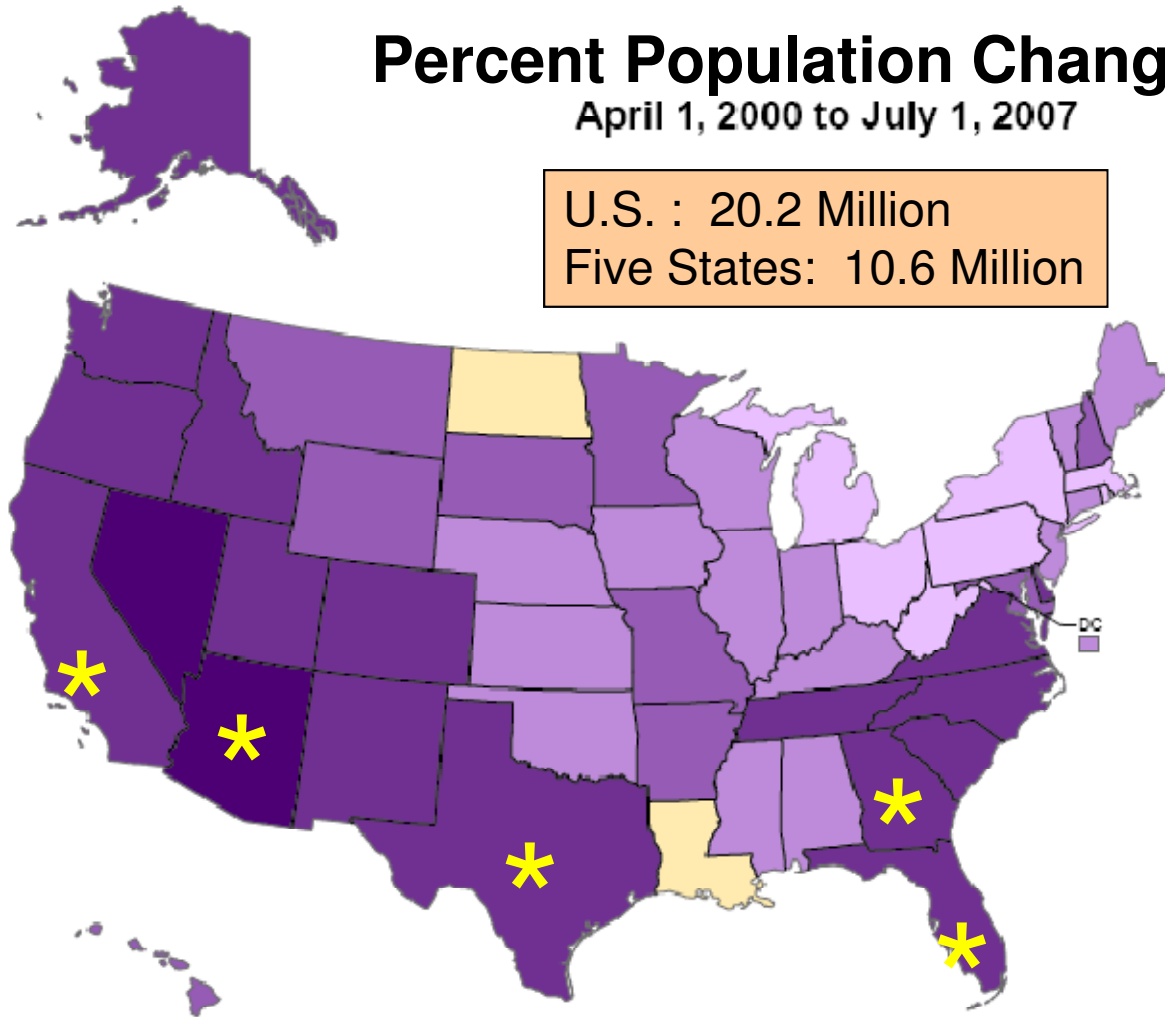
U.S.: 302 Million

Mo.: 5,878,415

Percent change
in population

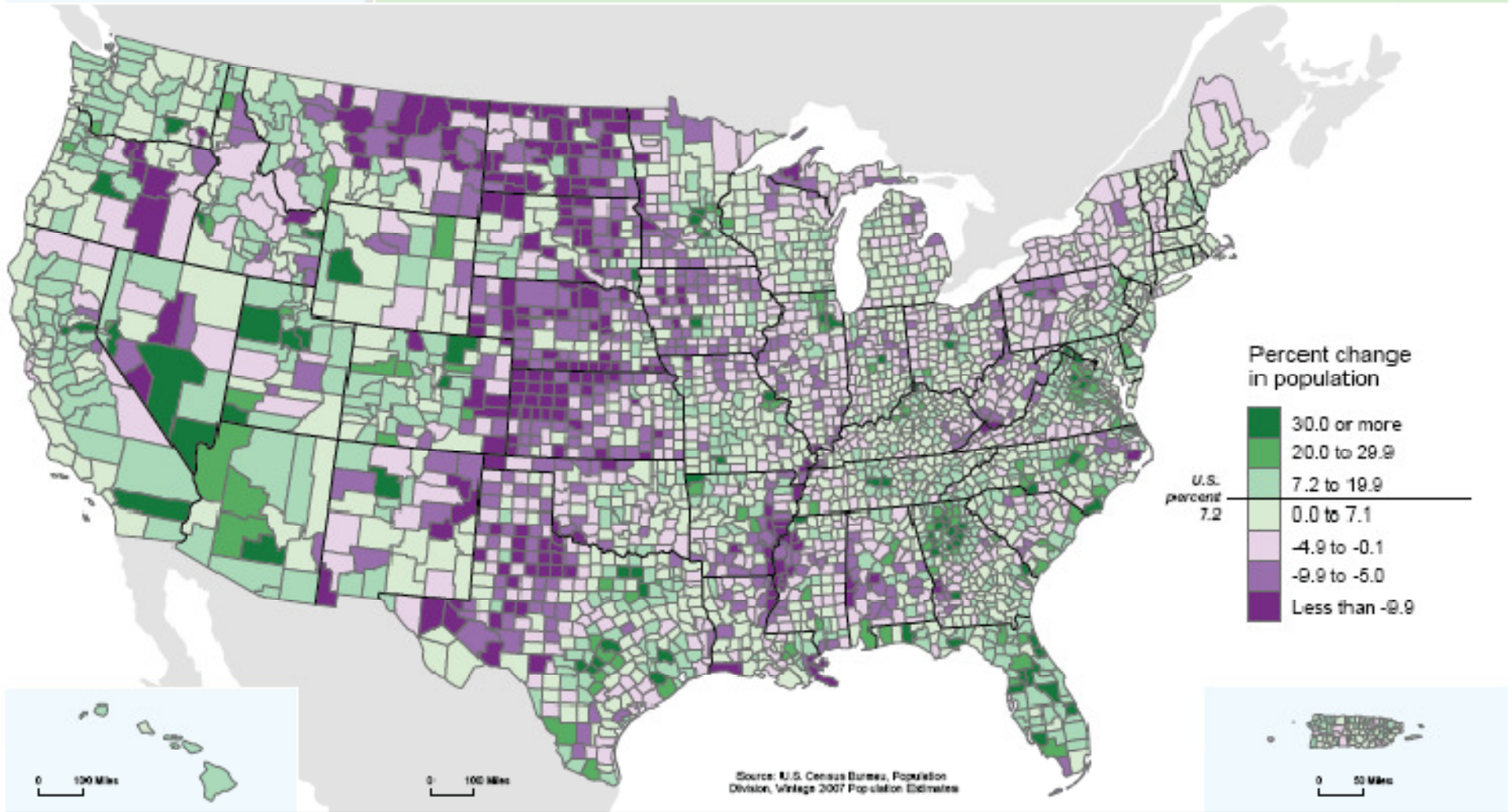
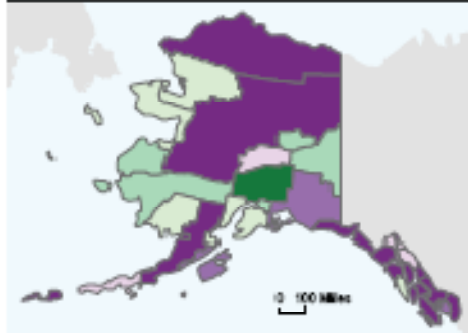


Missouri
281,732
5 percent

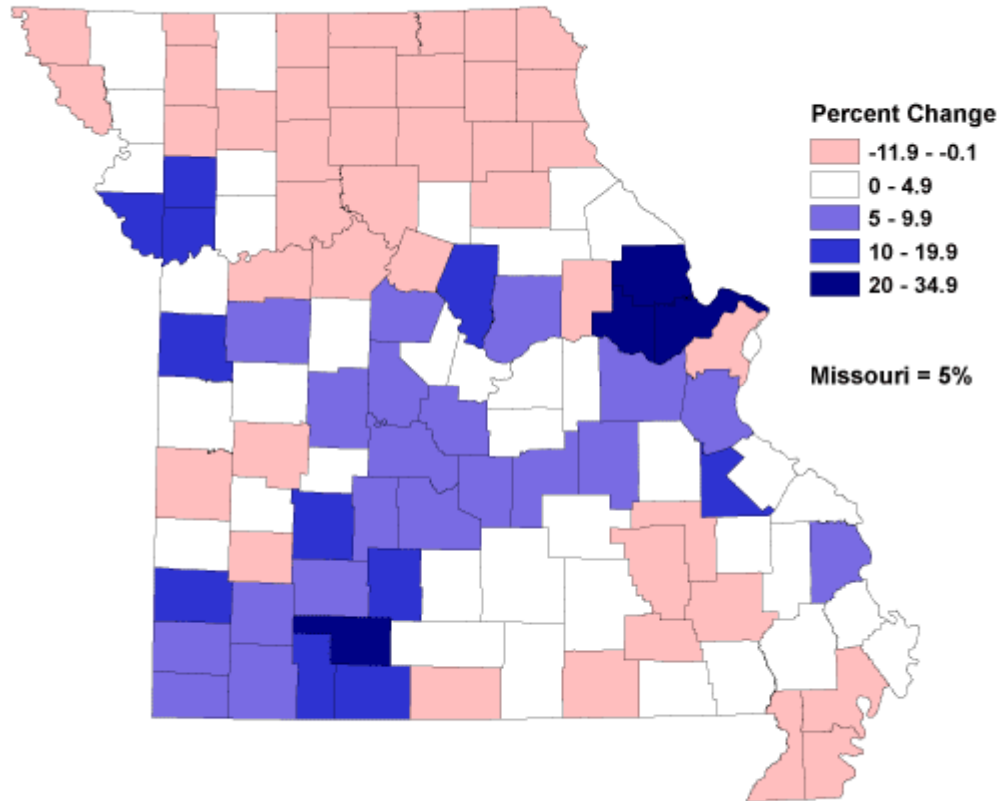


Source: U.S. Census Bureau, Population Division, 2007

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

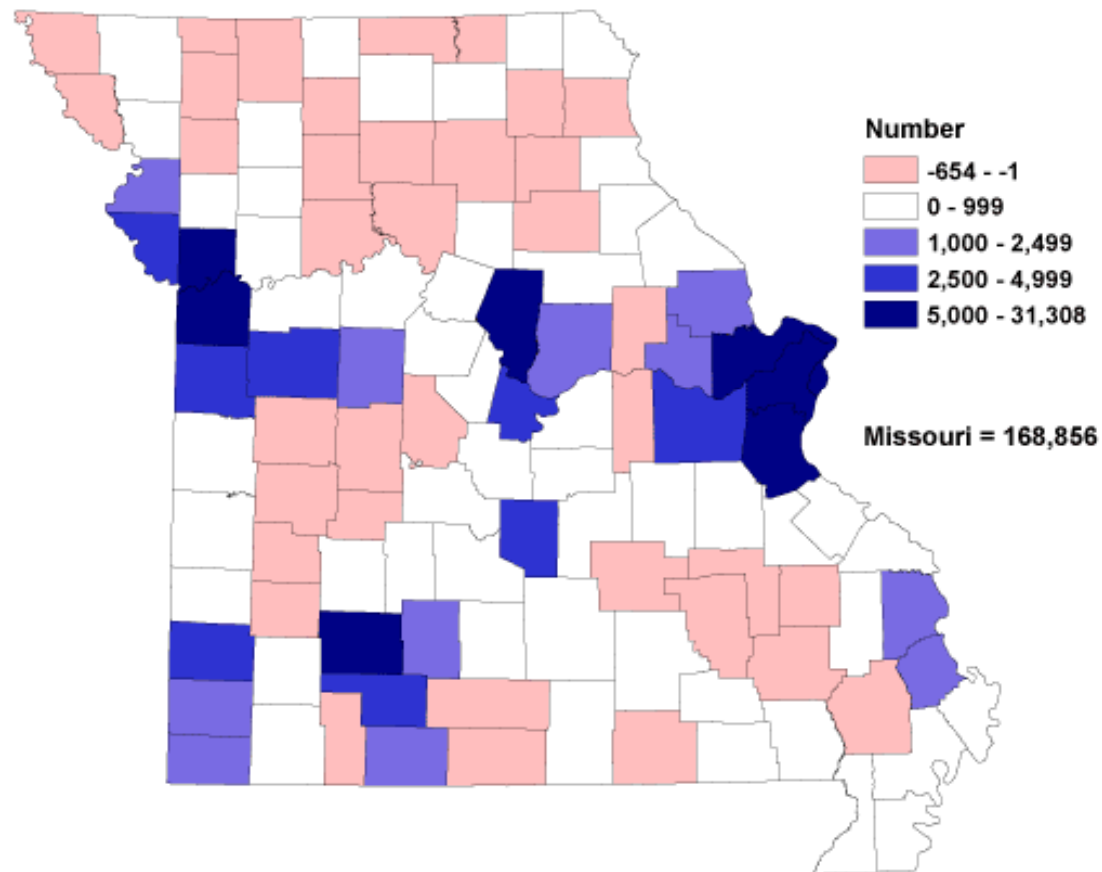


Percent Population Change in Missouri, by County 2000-2007



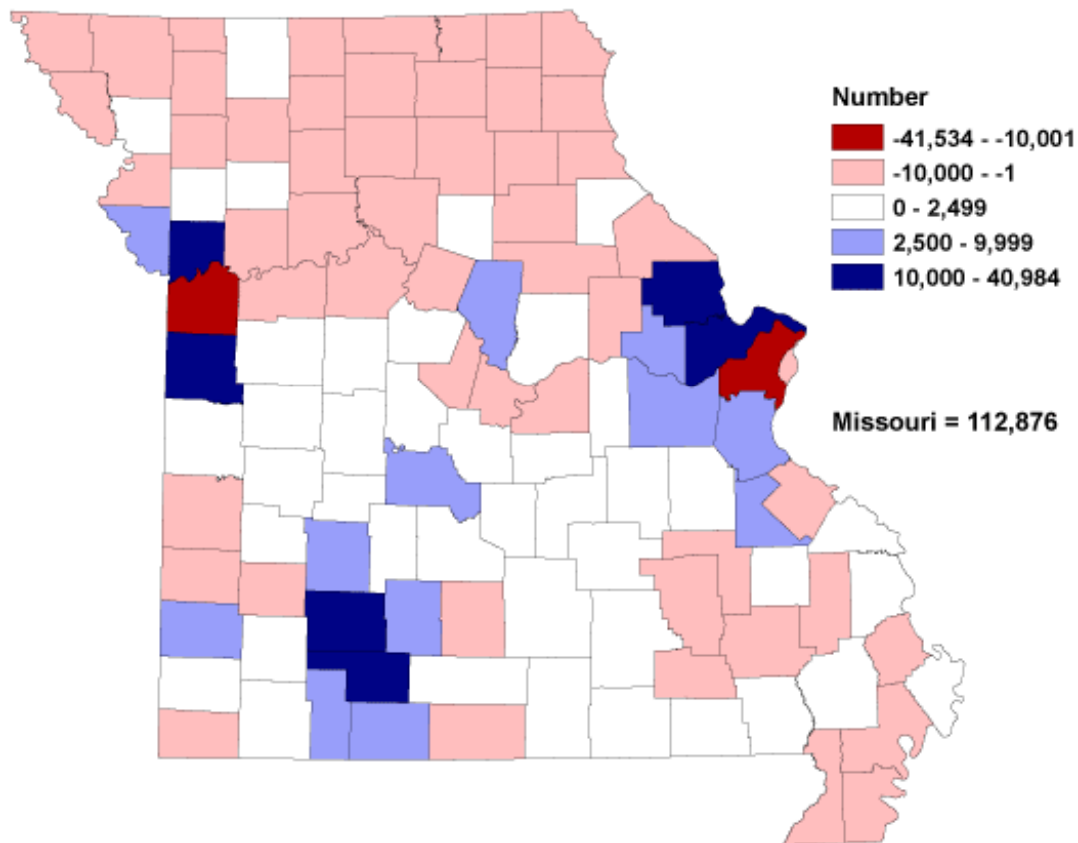
Source: Population Division, U. S. Census Bureau, Annual Estimates, April 1, 2000 - July 1, 2007.
Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSEDA)
Map Generated on: 20 Mar 2008

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: 24 Mar 2008

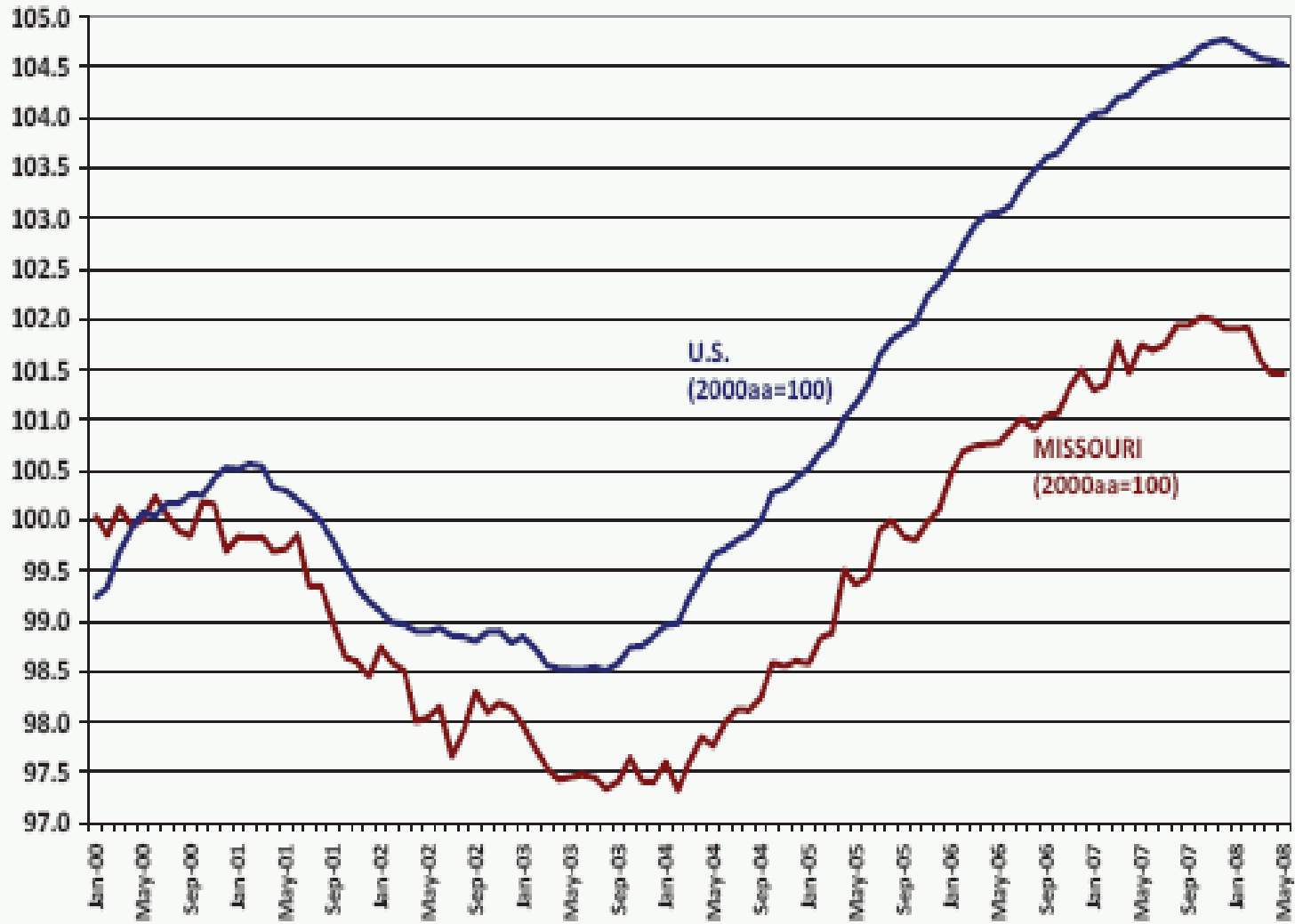
Net Migration in Missouri Population by County 2000-2007



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 (OSED)A
Map Generated on: 24 Mar 2008

U.S. and Missouri Payroll Employment

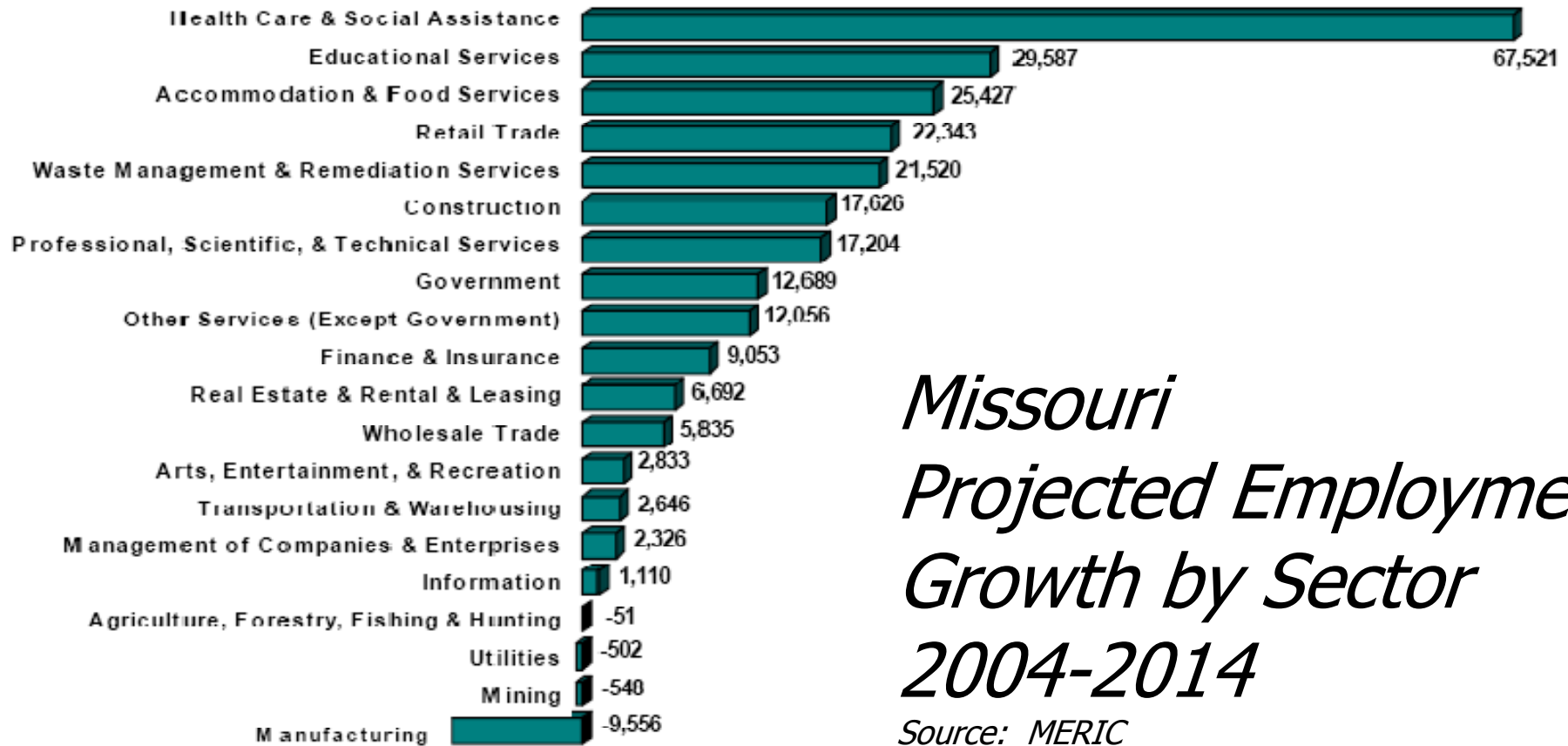
Index: 2000 annual average = 100



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



Wage and salary employment growth by industry sector, projected 2004-2014

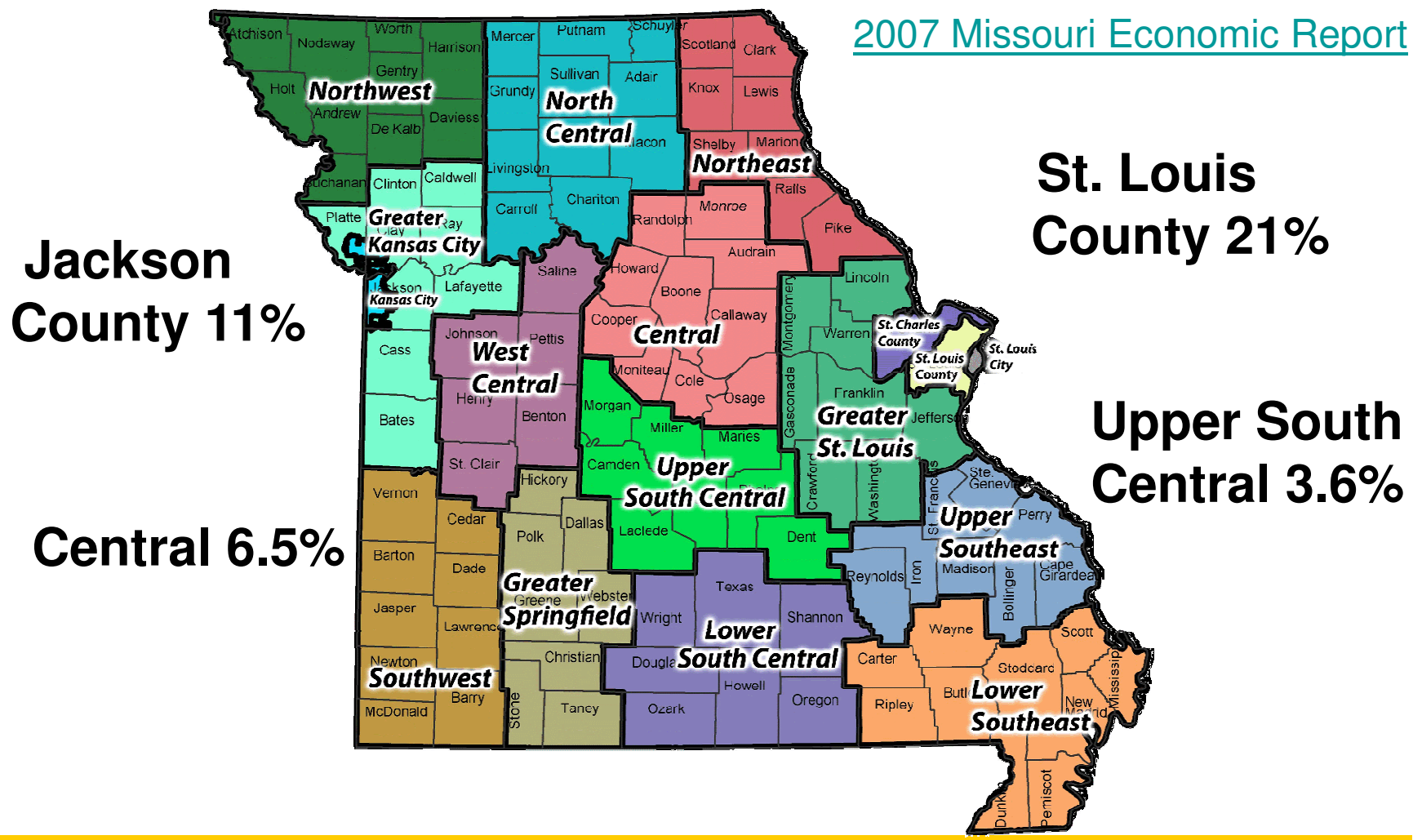


*Missouri
Projected Employment
Growth by Sector
2004-2014*

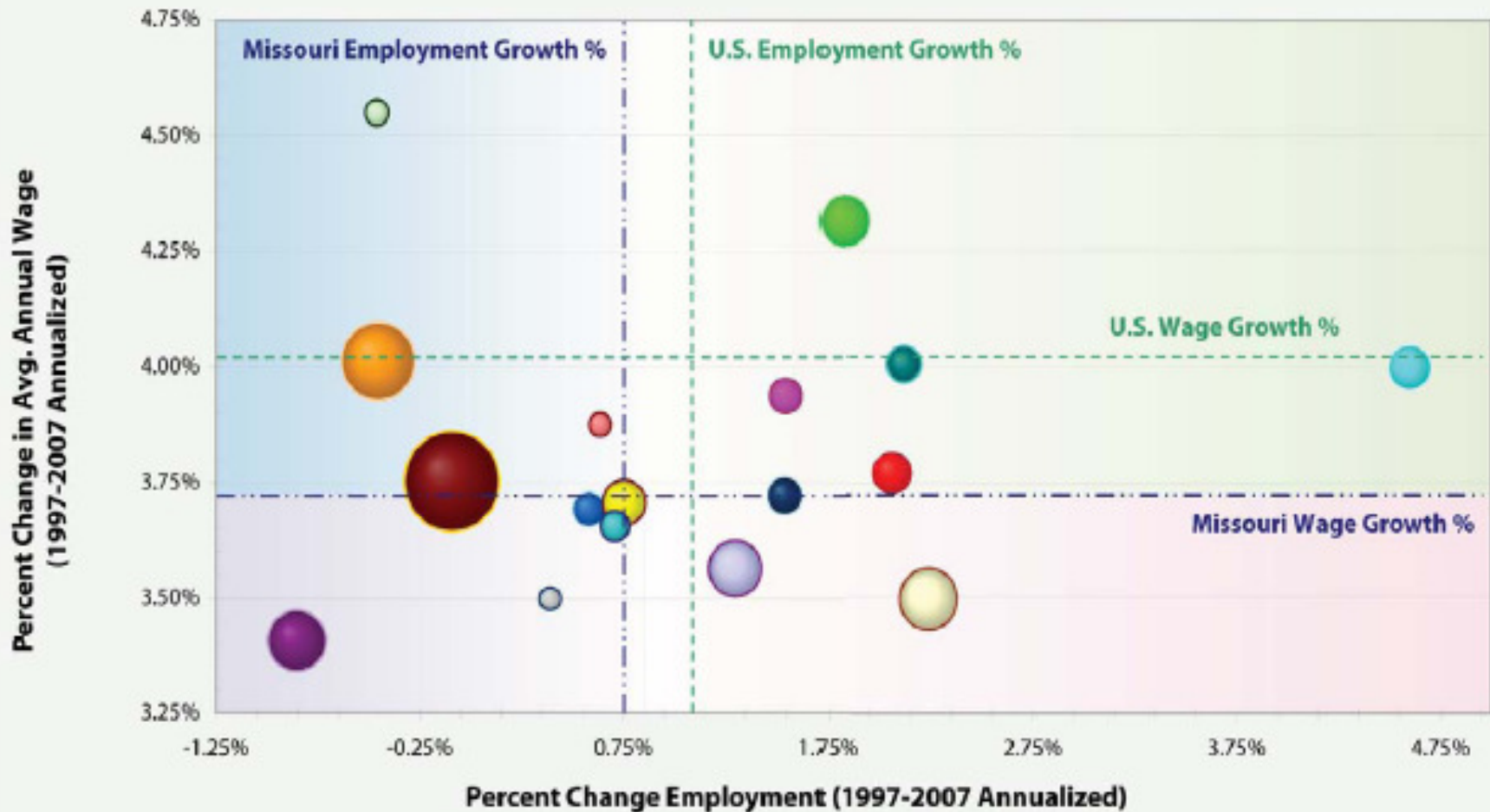
Source: MERIC

Regional Economic Share

2007 Missouri Economic Report



Comparative Performance of Economic Areas in Missouri



- | | | | |
|----------------------|------------------|-----------------------|-----------------------|
| ● St. Louis County | ● 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 | ● Upper South Central | ● Upper Southeast |
| ● West Central | | | |

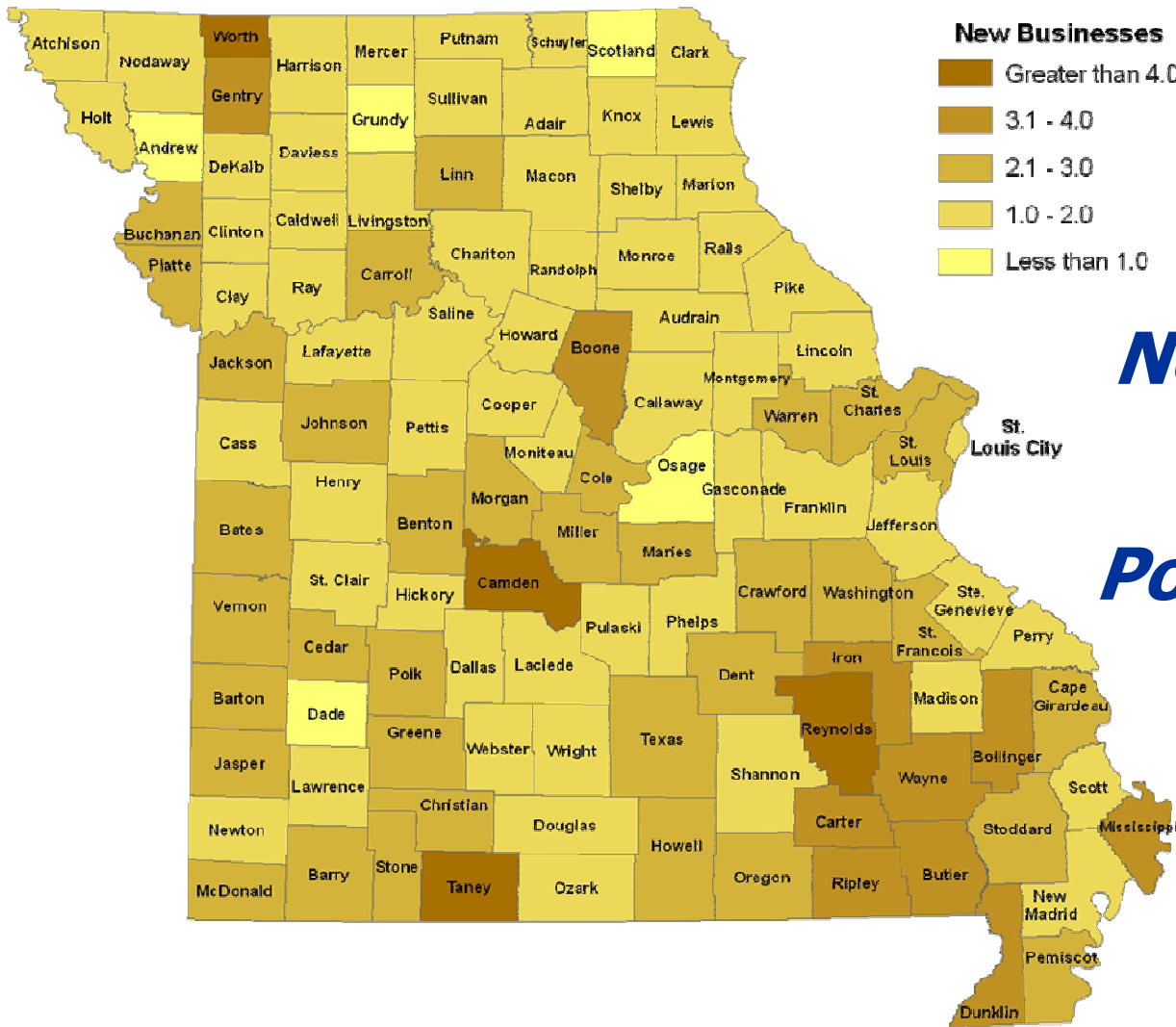
The size of the sphere represents the region's employment size in 2007

Self-Sufficiency Wage Standards (Two Adults)

The self-sufficiency Standard for Missouri charts the actual cost of living and working. It measures how much income a family needs to pay for housing, food, childcare, healthcare, transportation and taxes-if they do not receive any help from relatives, friends or the government-based on the ages, as well as. number of children in each household, and the family's geographic location

County	Two Adults**	Two Adults w/Two Infants	Two Adults with Infant, Preschooler and School-aged Child**
Camden	\$20,341.20	\$35,448.00	\$44,387.76
Laclede	\$19,547.64	\$31,553.16	\$38,711.52
Miller	\$20,277.60	\$29,493.36	\$36,319.32
Morgan	\$19,516.32	\$28,664.52	\$35,556.84
Pulaski	\$20,468.52	\$31,714.80	\$38,031.24
5-county Average	\$20,030.26	\$31,374.77	\$38,601.34

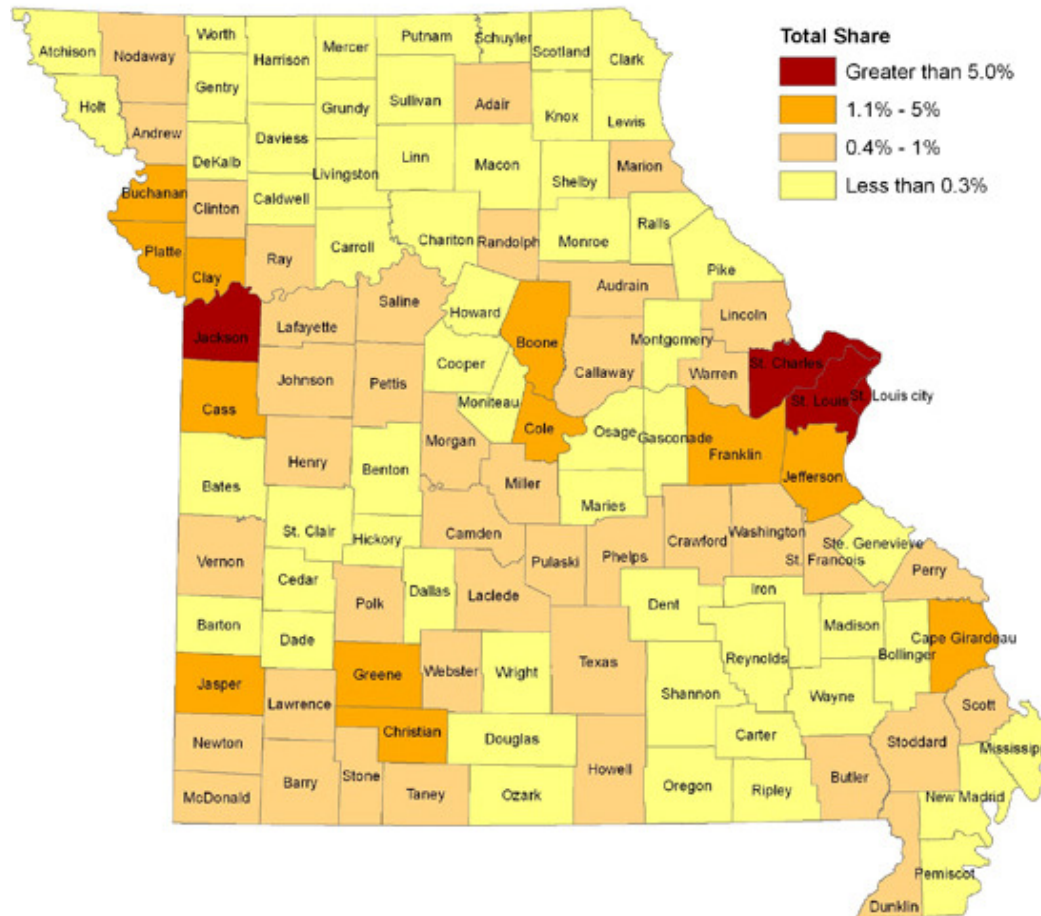
Note **: Original report (Missouri Workforce Gap Analysis: Needs Assessment) by Diana Pearce, PhD with Jennifer Brooks, Dec. 15, 2004
SOURCE: Missouri Department of Economic Development, MERIC



New Businesses per 1,000 Population, 2006

Source: MERIC


2007 Economic Share by County





Change in the Hispanic Population 2000 - 2006

- Percent Change: U.S. 6.4% -- Hispanic 25.5%.
- Hispanics (44.3 million)
- Blacks (38.3 million)
- Missouri Hispanic Population 2006
 - 164,194
 - 38.4% gain since 2000

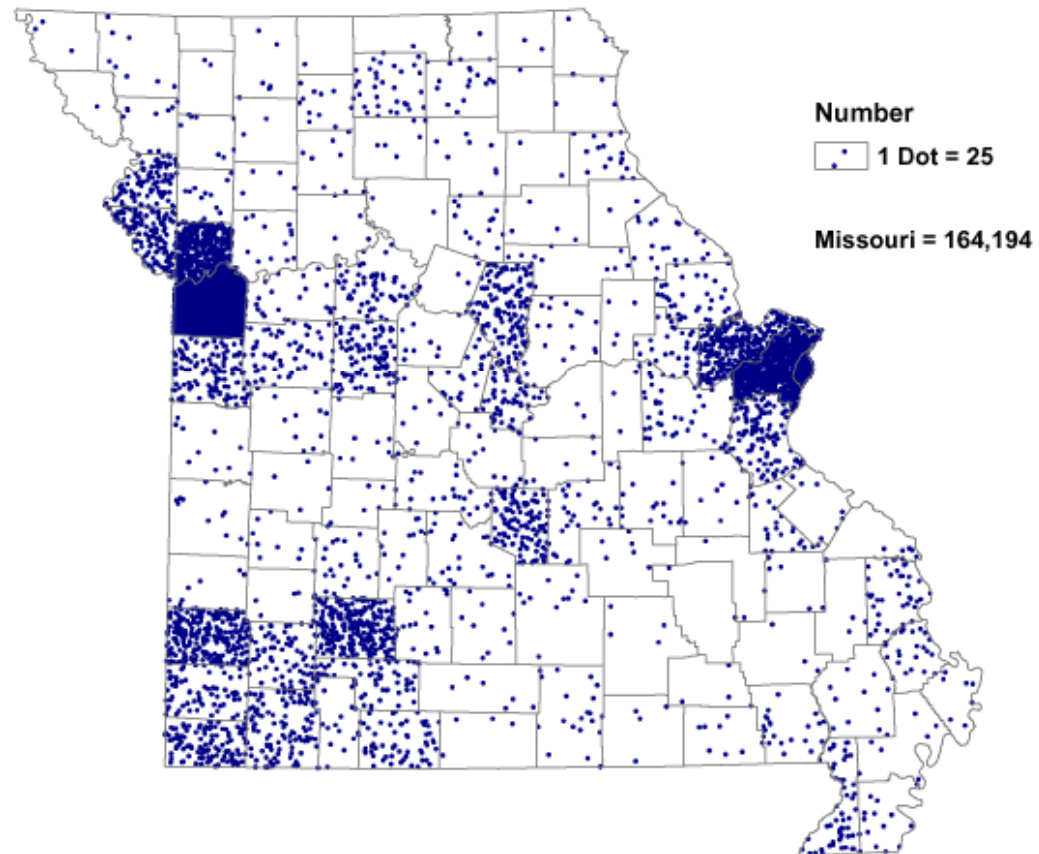


Enrollment Change

From 1.4% to 2.8% in 5 years

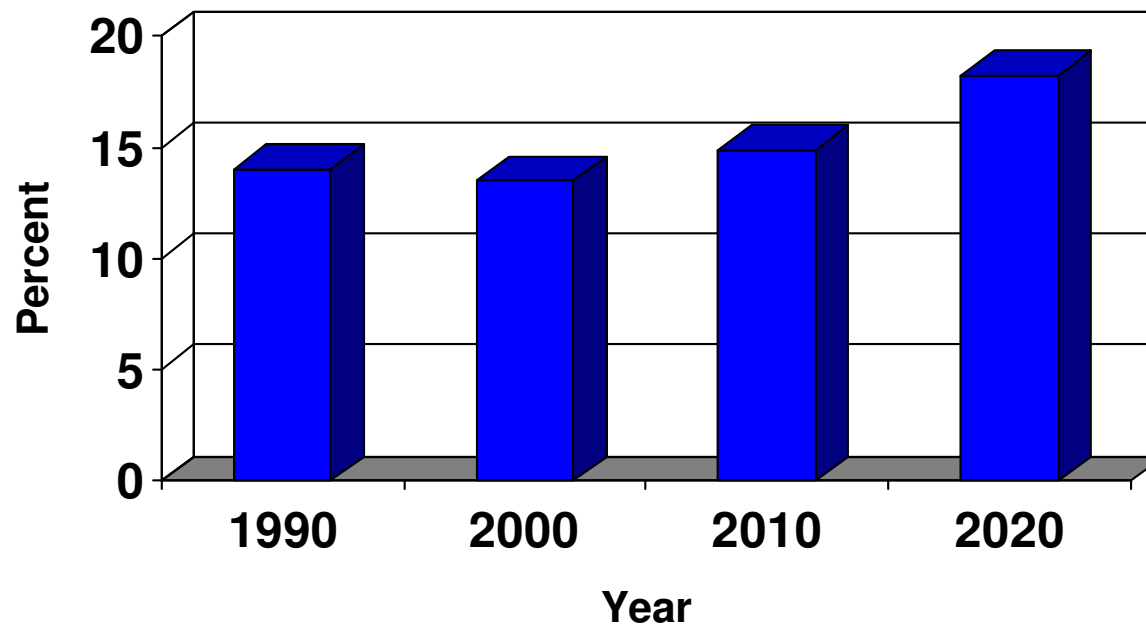
	1999	2005	Change	Pct Change
Total	896,910	894,855	-2,055	-0.2%
Hispanic	12,633	25,166	12,533	99.2%

Hispanic Population in Missouri, 2006



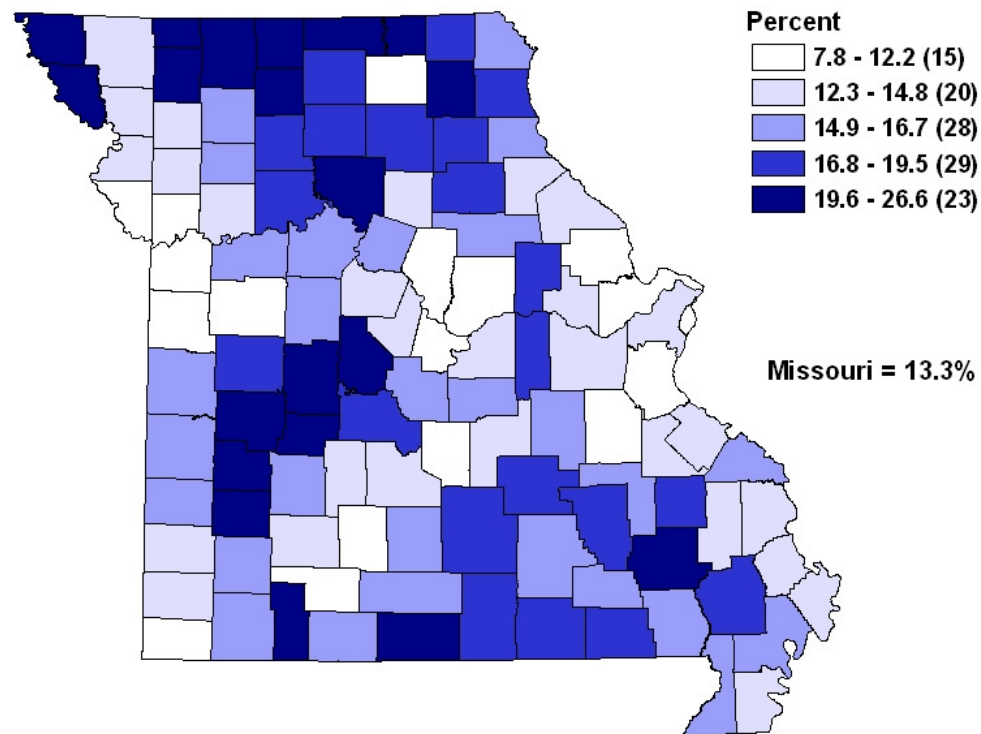
Source: USDC, Bureau of the Census, (2006 Estimates)
Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSEDA)
Map Generated on 13 Nov 2007

Percent Missouri Population Age 65+: 1990-2020



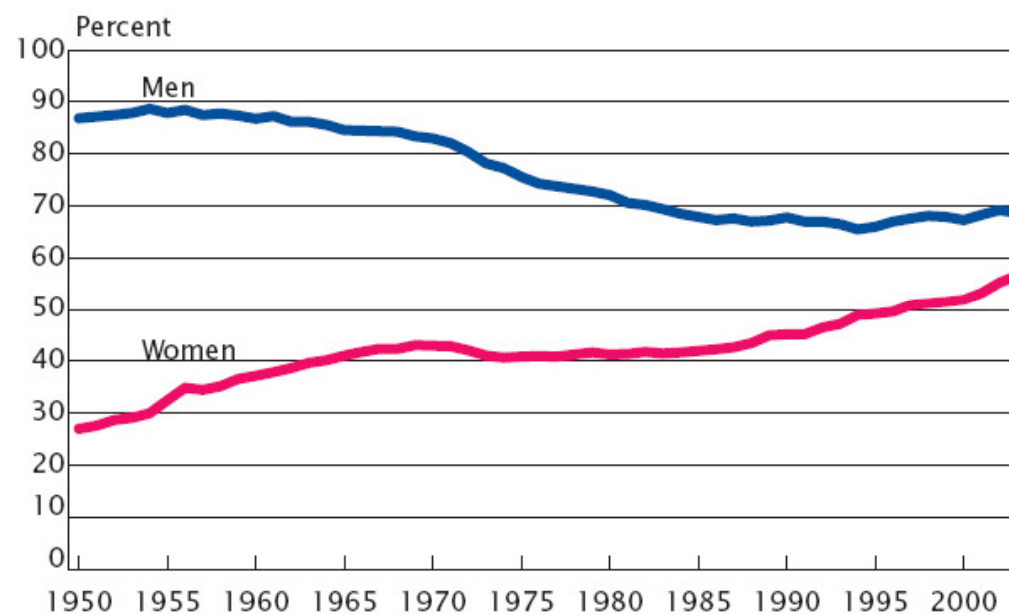
SOURCE: Census Bureau/NCHS. Projection algorithm, programming by OSEDA
Chart Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis
24March2006

Percent of Missouri's Population, 2005: Age 65 and Older



Source: USDC, Bureau of the Census, 2000 Decennial Census
Produced by: University of Missouri Extension, Office of Social and Economic Data Analysis
Map generated on 28June2007

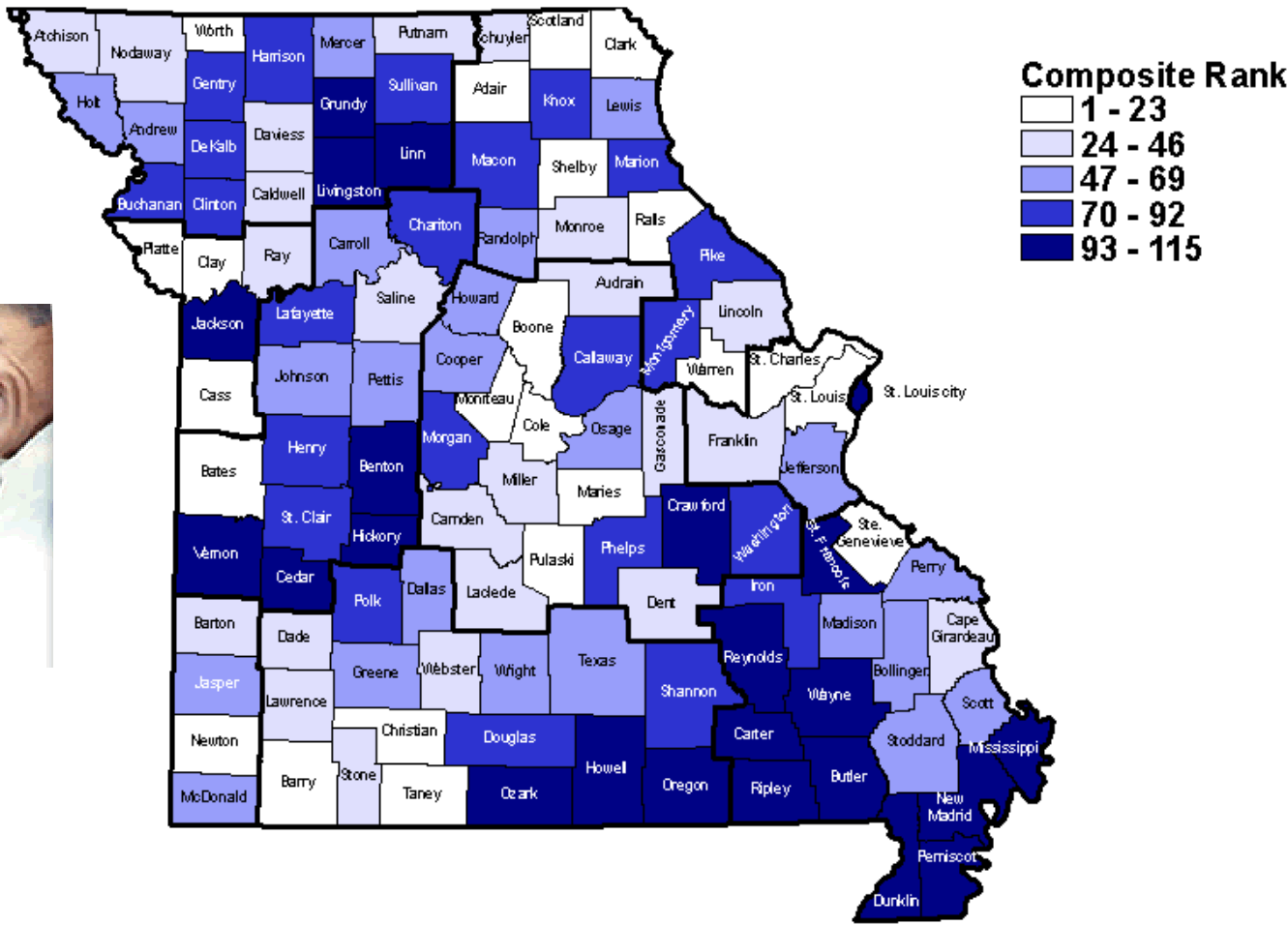
Figure 4-5.
**Labor Force Participation Rates for the Population
Aged 55 to 64 by Sex: 1950 to 2003**



Note: The reference population for these data is the civilian noninstitutionalized population.

Source: Bureau of Labor Statistics, 2004c. For full citation, see references at end of chapter.

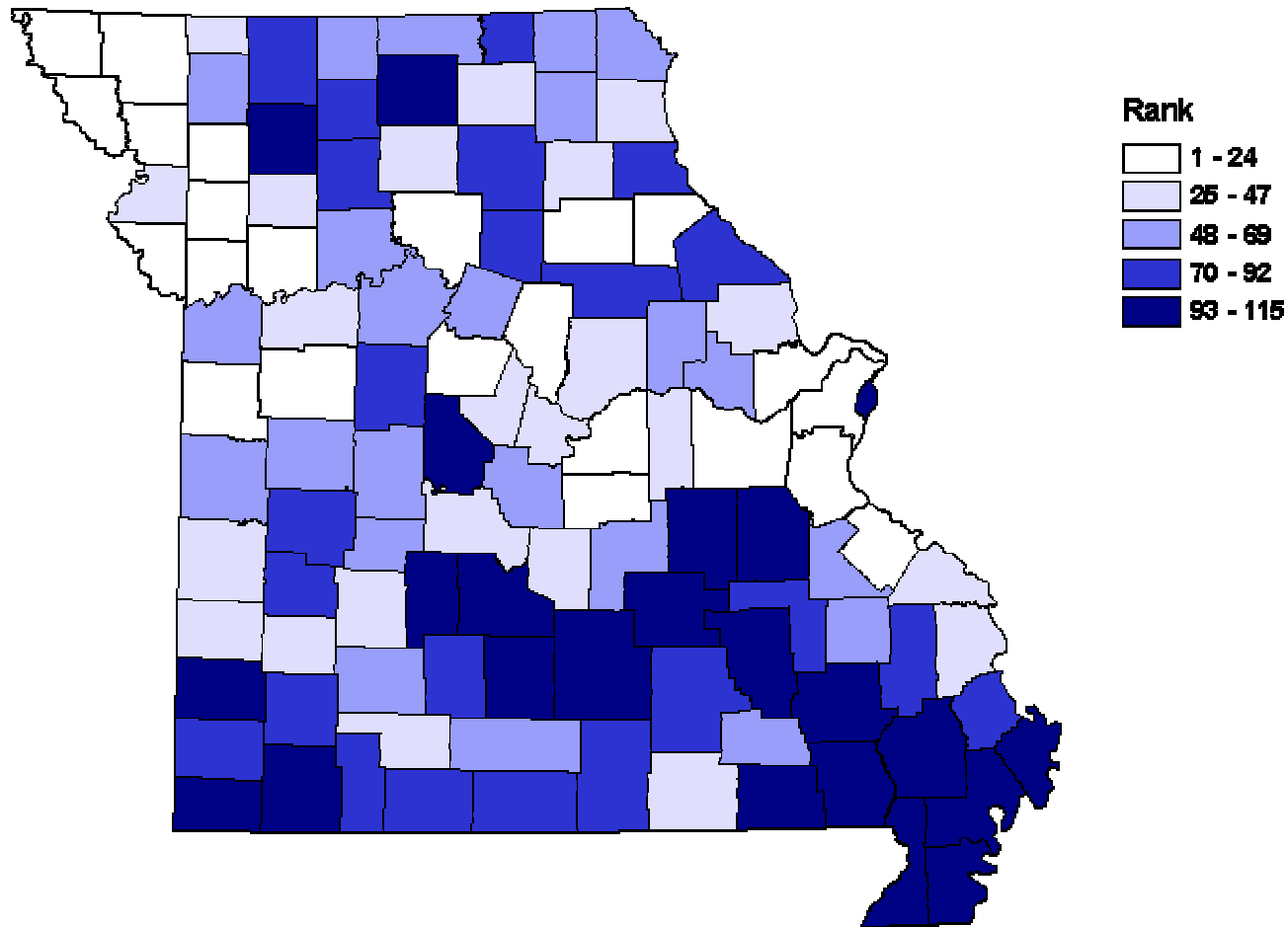
Missouri Senior Report 2006



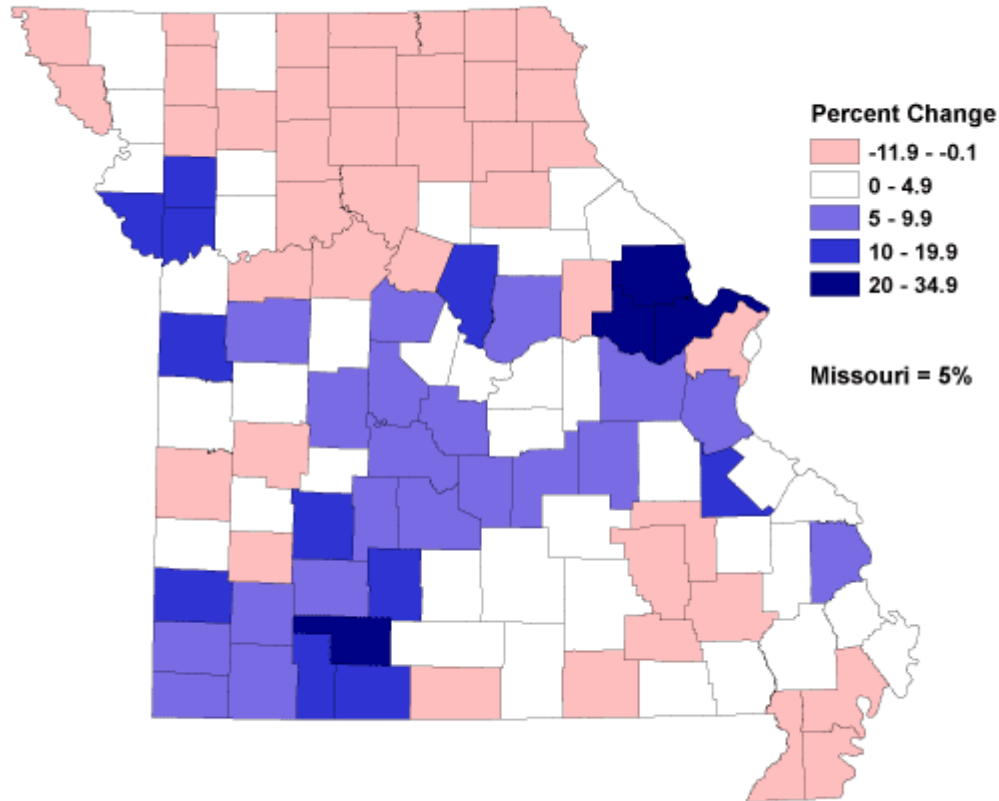
Consider Columbia!
 Whether it's settling down or moving up, Columbia is for you.

Prepared by: Office of Social and Economic Data Analysis (SEDA); 7/06

Composite County Kids Count Rank, 2006



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 (OSEDA)
Map Generated on: 20 Mar 2008

Area	Population 2000	Population 2007	Population Change 2000-2007	Percent Population Change 2000-2007
<i>Missouri</i>	5,595,211	5,878,415	281,732	5.0%
<i>5 County Area</i>	153,602	165,922	12,322	8.0%
<i>Camden</i>	37,051	40,487	3,436	9.3%
<i>Laclede</i>	32,513	35,391	2,878	8.9%
<i>Miller</i>	23,564	24,898	1,336	5.7%
<i>Morgan</i>	19,309	20,820	1,511	7.8%
<i>Pulaski (FLW)</i>	41,165	44,326	3,161	7.7%

Area	Population Change 2000-2007	Natural Increase 2000-2007	Net Migration 2000-2007
<i>Missouri</i>	281,732	168,856	112,876
<i>5 County Area</i>	12,322	4,110	8,212
<i>Camden</i>	3,436	54	3,382
<i>Laclede</i>	2,878	959	1,919
<i>Miller</i>	1,336	391	945
<i>Morgan</i>	1,511	-56	1,567
<i>Pulaski (FLW)</i>	3,161	2,762	399

IRS Migration Flows

Migration Flow (From To) Area	Migration Into Camden MO			Migration Out of Camden MO		
	# Returns	# Exemptions	Avg Adjusted Gross Income	# Returns	# Exemptions	Avg Adjusted Gross Income
Total - 2007	1,463	2,895	\$46,843	1,260	2,387	\$47,329
Total - 2006	1,689	3,225	\$45,978	1,267	2,383	\$36,818
Total - 2005	1,522	2,978	\$42,968	1,219	2,262	\$31,788



Income Patterns

County Income Patterns. BEA estimates indicate that *Camden County* generated over \$1.2 billion dollars of total personal income in 2006. Missouri State Product 230 billion Per capita income was \$29,604, compared with \$32,789 for Missouri.

Significant sources of income were:

- Personal current transfer receipts: \$260.3 million (22.0%)
- Dividends, interest, and rent: \$228.8 million (19.3%)
- Retail Trade: \$123.3 million (10.4%)
- Health care and social assistance: \$95.6 million (8.1%)

Residence One-Year Ago

- Same House

- 83.1% Missouri

- 74.7% Five “Lake” Counties (puma 1300)

A PUMA is “Public Use Micro Sample” Area used by the census to group sample Data.

Mobility of the Lake, but also relatively large segment of Military Personnel and families:

<i>Missouri</i>	<i>16,695</i>
<i>Lake PUMA</i>	<i>8,803</i>

American Community Survey, 2007



Housing Units in the Lake Area

- Total Housing Units 95,722
- Owner Occupied 46,691
- Renter Occupied 17,229
- “Seasonal” 24,126

American Community Survey, 2007 Puma 1300



2007 Glimpse of the Older Population Percent of the Population 65+,

- United States 12.5%
- Missouri 13.4%
- Lake PUMA 15.0% (25,109)

American Community Survey, 2007 Puma 1300

Occupation & Industry Employment

- Retail Trade Industry
 - Missouri 12.2%
 - Lake PUMA 16.0%
- Service Occupations
 - Missouri 16.5%
 - Lake PUMA 19.7%

Working at Home

Missouri 4.1%

Lake PUMA 13.8%

American Community Survey, 2007 Puma 1300



American Community Survey

- This winter ACS will be available for areas of 20,000 population or more
- Hence, county level information for most of the counties around the lake will become available based on three year running averages – there will be a little “lag” in the trends.



ACS Implications

- Annual small area estimates & indicators
- Methods may better reflect seasonal areas
- Change more *apparent* in larger areas
- Estimates and projections reworked...
- Demand for integration and meaning
 - ...The ACS will be *Google Earth*
on data steroids...

Google OSEDA for More

OSEDA - Office of Social and Economic Analysis - Microsoft Internet Explorer

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Address <http://www.oseda.missouri.edu/index.shtml> Go

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USDA, Economic Research Service Releases State Fact Sheets

The Economic Research Service recently released state fact sheets on various indicators. The data show that while Missouri has grown in population from 2000 to 2006 by 4.4 percent, rural areas did not share fully in this growth. While urban areas of the state grew by 5 percent, the rural population grew by almost half that with a 2.8 percent increase. This varied by geographic region of the state. [\(more...\)](#)

Missouri's Migrant Students: The Invisible Population

Between one and three million year-round and seasonal farmworkers dispersed throughout the United States are employed in the U.S. food production industry. The migrant population data indicate that most agricultural workers, between 66% and 81%, are immigrants. According to Cornell University's "Facts on farmworkers in the United States" (2001), five out of six farmworkers speak Spanish with a majority originating from Mexico. [\(more...\)](#)

Missouri continues overall slow population growth between 2000 and 2006

Recently released population estimates for 2006 from the U.S. Census Bureau show that Missouri's population is continuing a slow rate of

OSEDA Features

- MoDOT SEIR
- DESE SEIR
- MCDC
- Community Connection**
- KidsCount
- Regional Profiles
 - 2000 Census
 - Beyond 2000
- Project Success
- Close the Gap
- Step by Step
- County Facts
- Missouri Family Wage Calculator
- County Social and Economic Indicators
- Business Indicators
- Entrepreneurship in Missouri
- Missouri Senior Report

Events

National Association of Counties 2007 Annual Conference
July 13-17, 2007
Richmond, Va.

Missouri Governor's Conference on Economic Development
August 27-30, 2007
Springfield, Mo.

Percent Change in Missouri Population by County, 2000 - 2006

Legend:

- -2.9% - 0.0% (35)
- 0.1% - 4.9% (46)
- 5.0% - 9.9% (24)
- 10.0% - 29.9% (10)
- Missouri = 4.4%
- U.S. = 6.4%

Collaborations



Leadership Camden County

October 1, 2008

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