




# ***Social and Economic Trends in Missouri***

***September 24<sup>th</sup> , 2009***

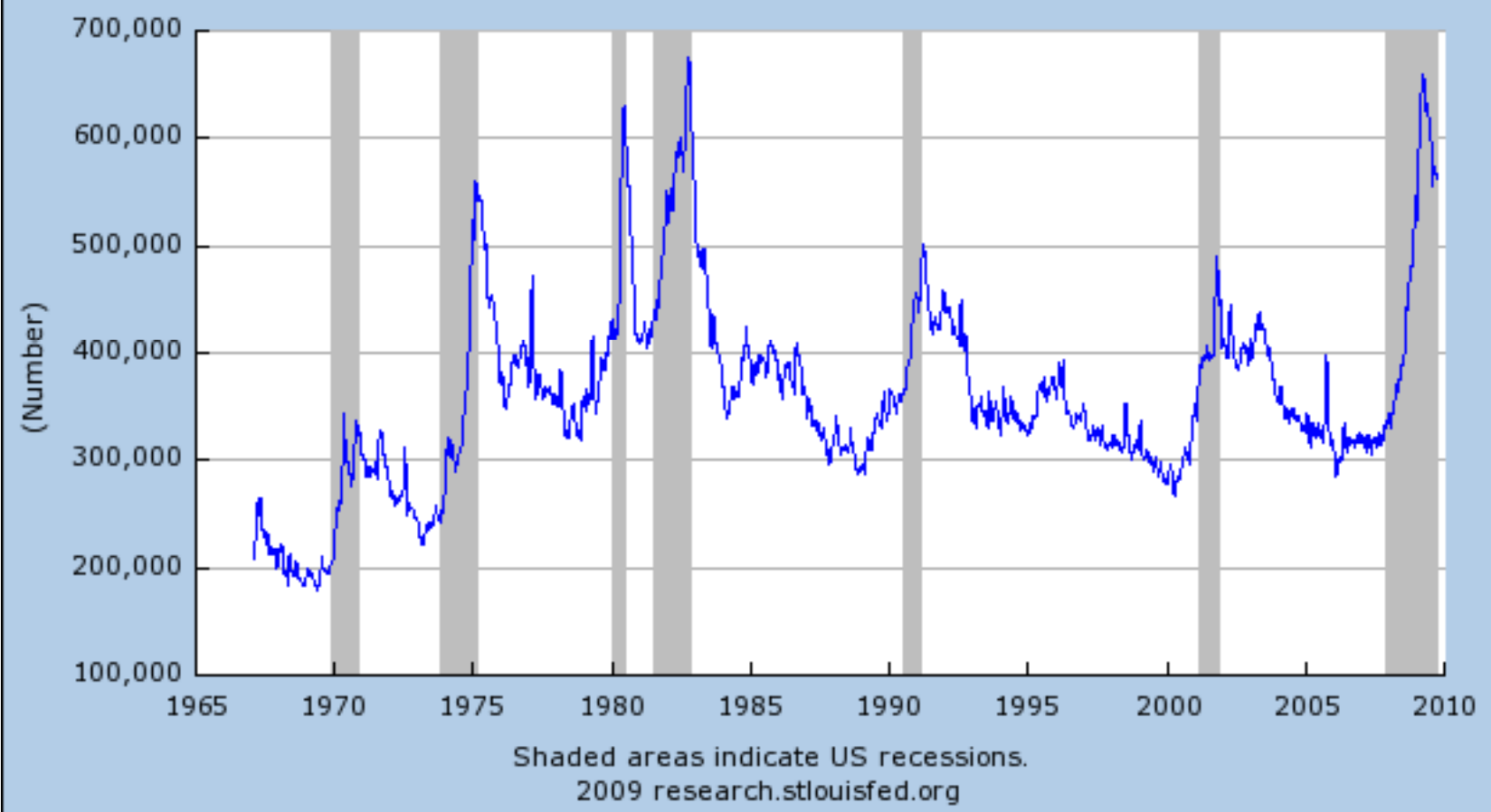
Higginsville, Missouri

**Lafayette County LEAD**

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

- 
- *We face a social and economic circumstance more challenging than any in our lifetime.*
  - *Short term -- economic disruption*
  - *Long term -- Our children and grandchildren's future is at stake.*
  - *We are being called upon to be resilient and sustainable.*
  - *We are regionally diverse and different communities will enact different versions of a desirable future.*

4-Week Moving Average of Initial Claims (IC4WSA)  
Source: U.S. Department of Labor: Bureau of Labor Statistics





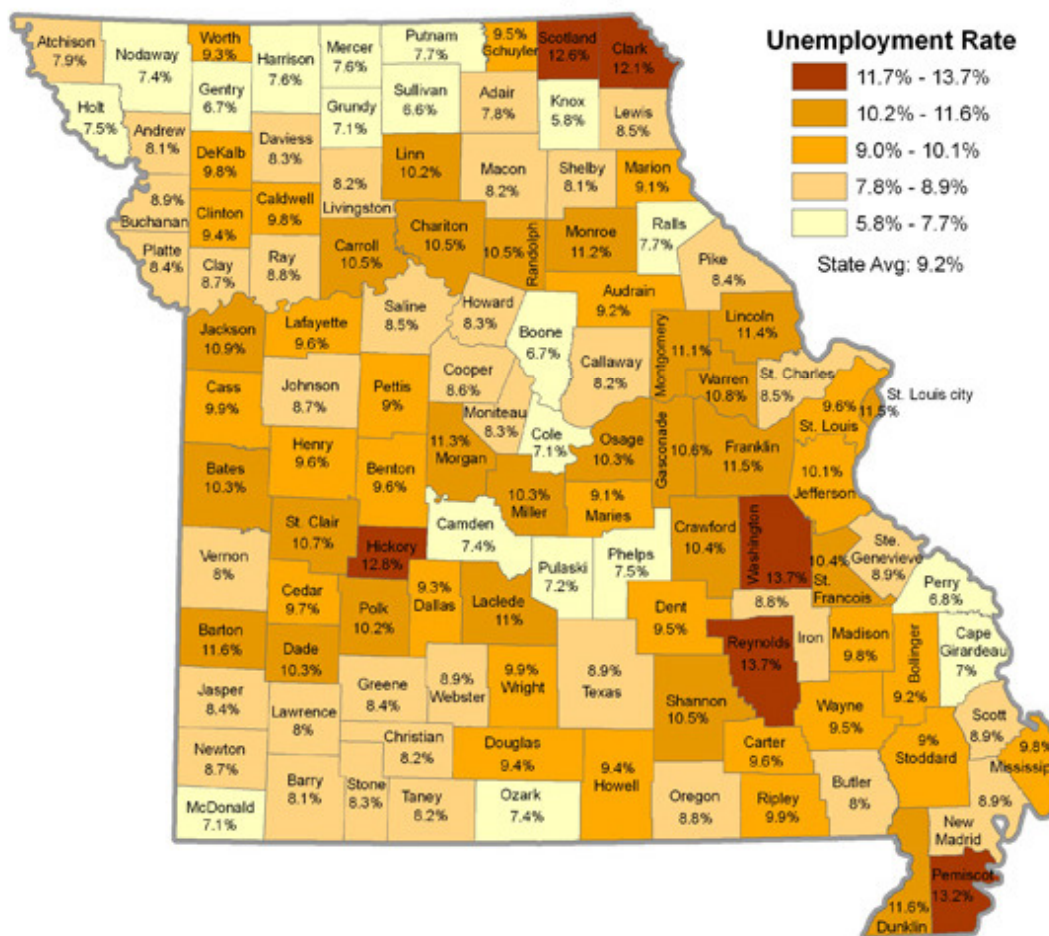
# How *flat* the world is depends on where your standing..

- *The World is Flat – “new oil wells”*  
-- Thomas Friedman
- *Making Globalization Work*  
-- Joseph Stiglitz
- *Networking Diverse Assets, especially human capital... “collaboration” is hard*

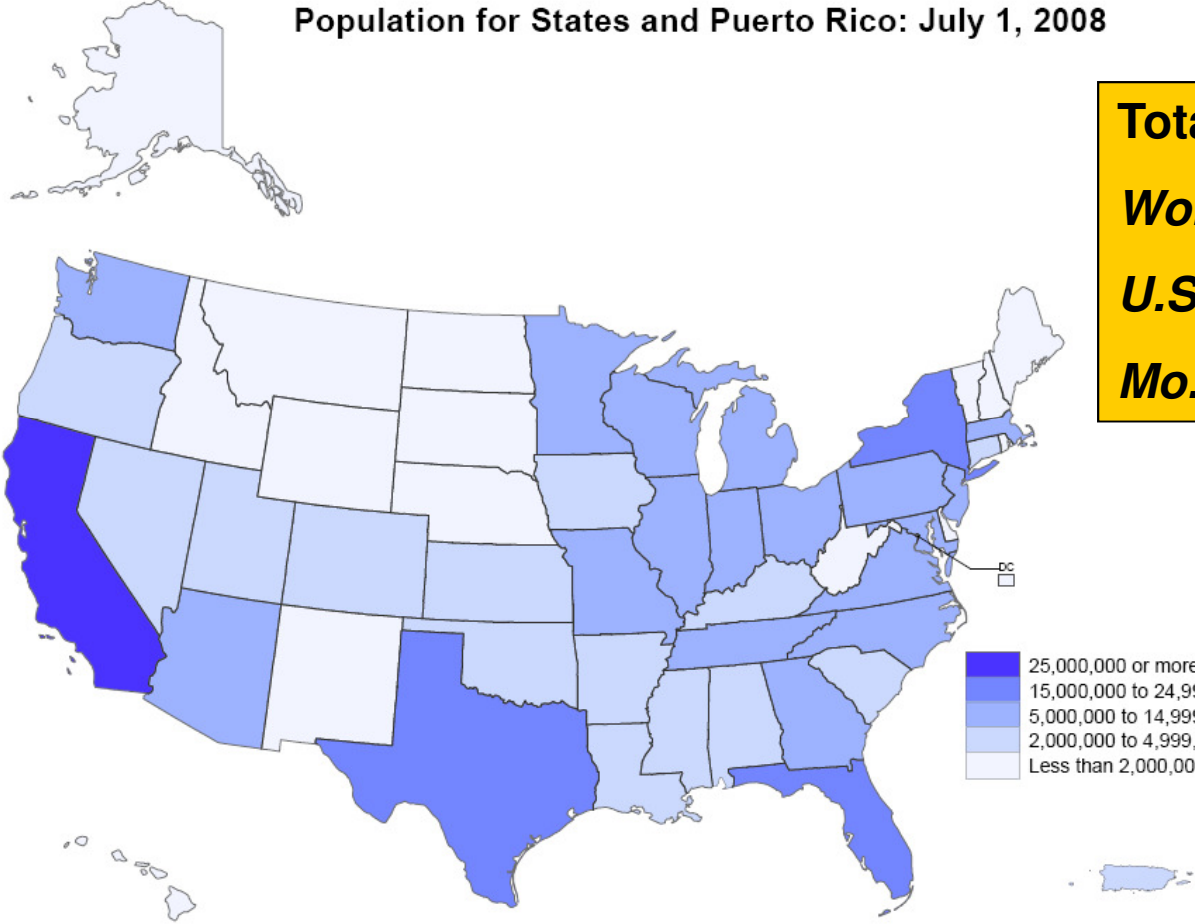
## Unemployment Rates Missouri vs. U.S. (past 36 months, seasonally adjusted)



## Unemployment Rates - August 2009 Not Seasonally Adjusted



**Population for States and Puerto Rico: July 1, 2008**



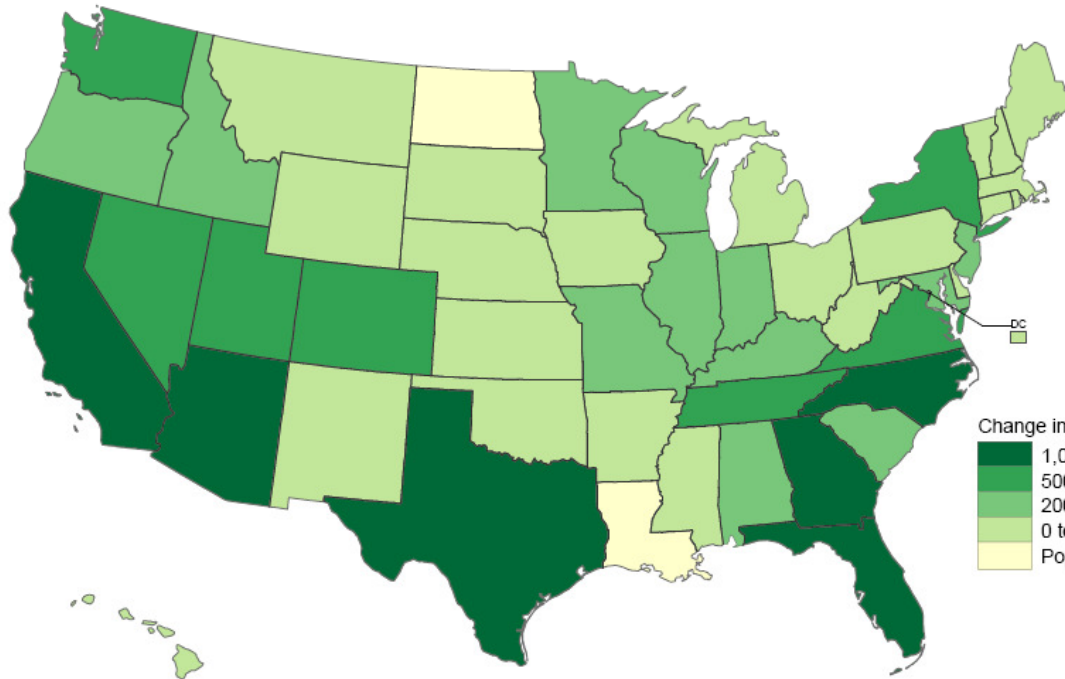
**Total Population 2008**  
**World: 6.8 Billion**  
**U.S.: 304 Million**  
**Mo.: 5,911,605**

25,000,000 or more  
 15,000,000 to 24,999,999  
 5,000,000 to 14,999,999  
 2,000,000 to 4,999,999  
 Less than 2,000,000

Source: U.S. Census Bureau, Population Division, 2008



## *Change in Population By State 2000 – 2008*



Change in population

- 1,000,000 or more
- 500,000 to 999,999
- 200,000 to 499,999
- 0 to 199,999
- Population decline

**Total Population 2008**

**World: 6.8 Billion**

**U.S.: 304 Million**

**Mo.: 5,911,605**

**Missouri 5.6%**

**314,927**

Source: U.S. Census Bureau, Population Division, 2008



## Change in Population By State 2000 – 2008

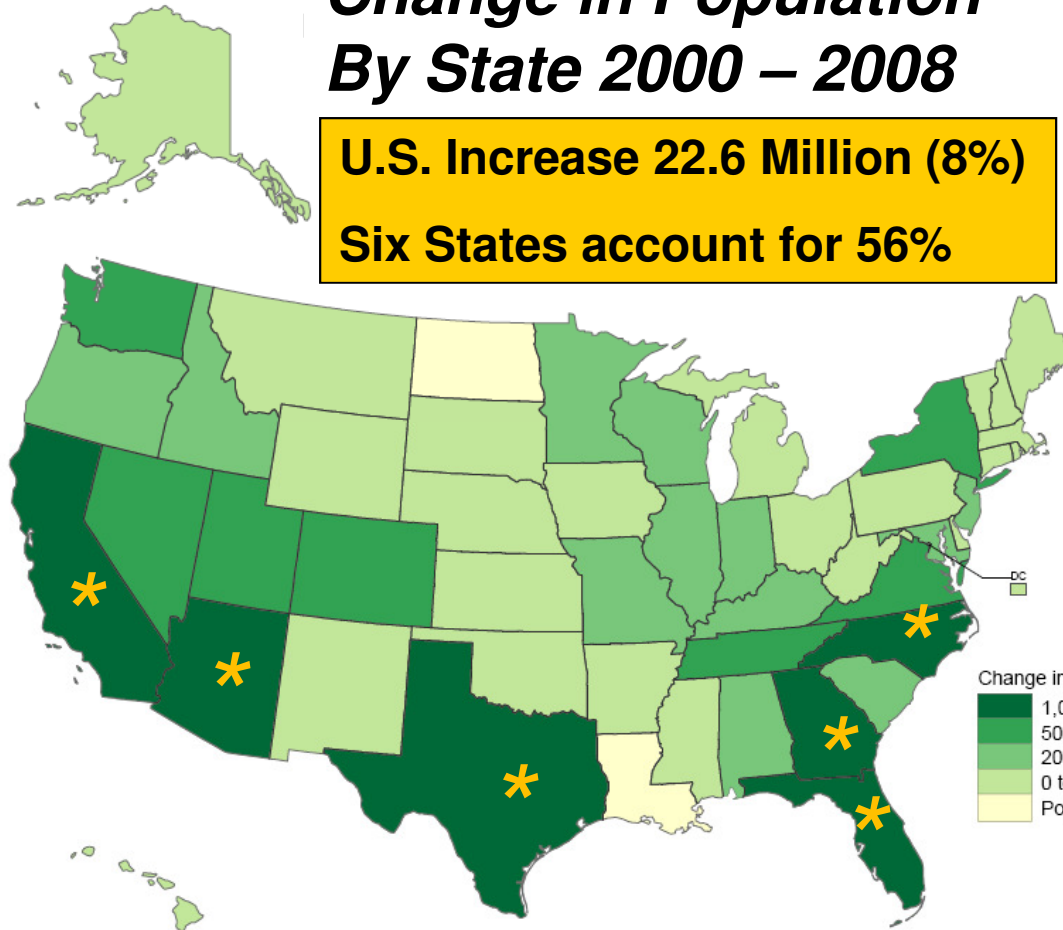
**U.S. Increase 22.6 Million (8%)**  
**Six States account for 56%**

**Total Population 2008**

**World: 6.8 Billion**

**U.S.: 304 Million**

**Mo.: 5,911,605**



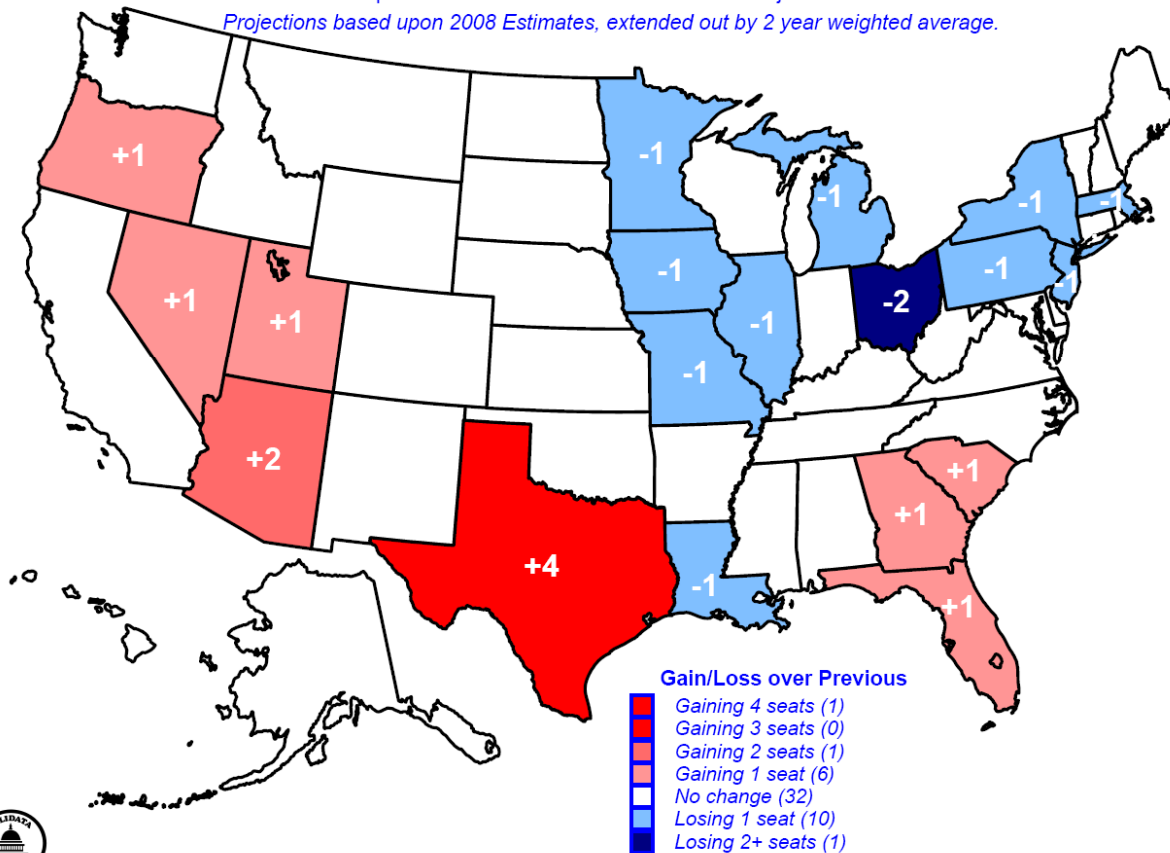
**Missouri 5.6%**

**314,927**

Source: U.S. Census Bureau, Population Division, 2008

## States Gaining/Losing Seats based upon 2010 Projections

Based upon Census Estimates and POLIDATA Projections to 2010  
 Projections based upon 2008 Estimates, extended out by 2 year weighted average.



*Using the 2008 Population Estimates Missouri retains the 9<sup>th</sup>.*

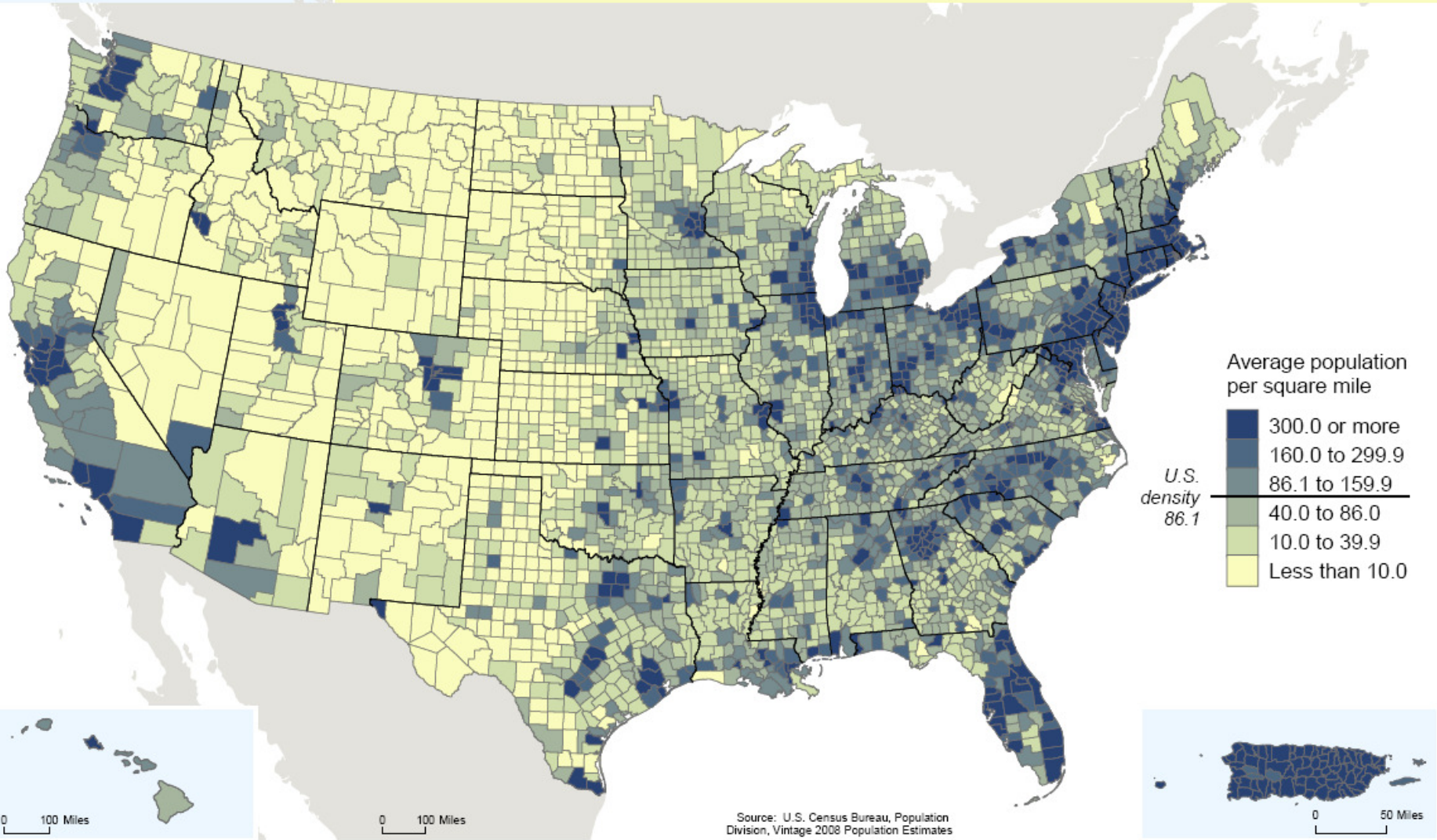
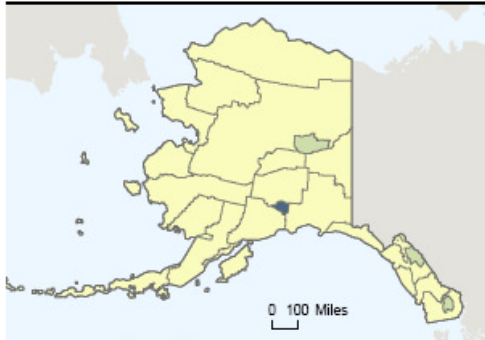
*Using projections to 2010 Missouri loses the 9<sup>th</sup>.*

***But, migration is being impacted by the recession, and “Complete Count” issues may make the difference.***



Polidata (R) Demographic and Political Guides. All Rights Reserved. Copyright (c) 2008. www.polidata.us  
 The projected growth rates for LA, MS and TX are based upon a one-year rate (2007-2008) only.  
 Map: ST008NCA.STPOPS08.Est010m

# Population Density for Counties and Puerto Rico Municipios: July 1, 2008

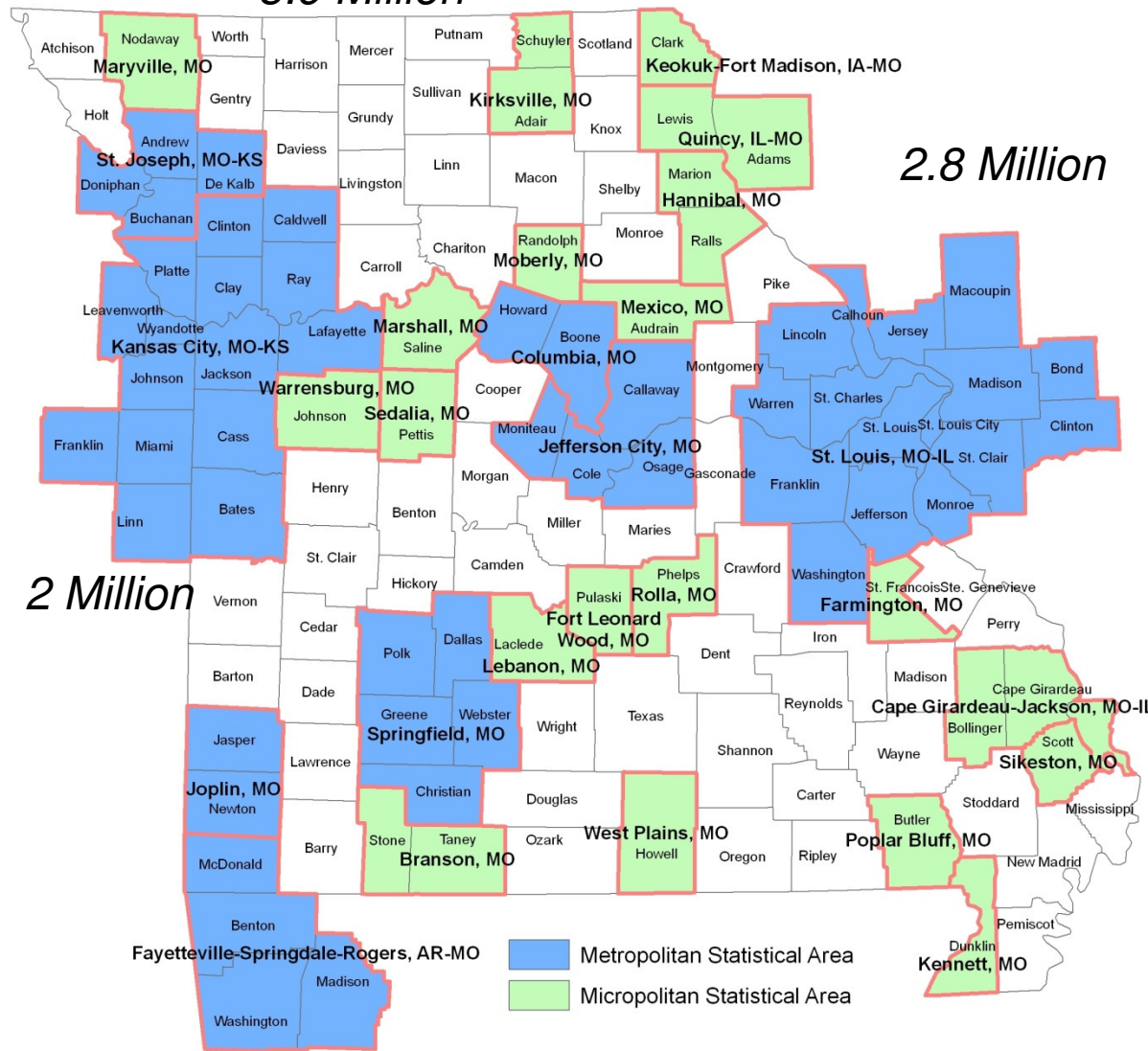






# Missouri Metropolitan and Micropolitan Statistical Areas

5.9 Million

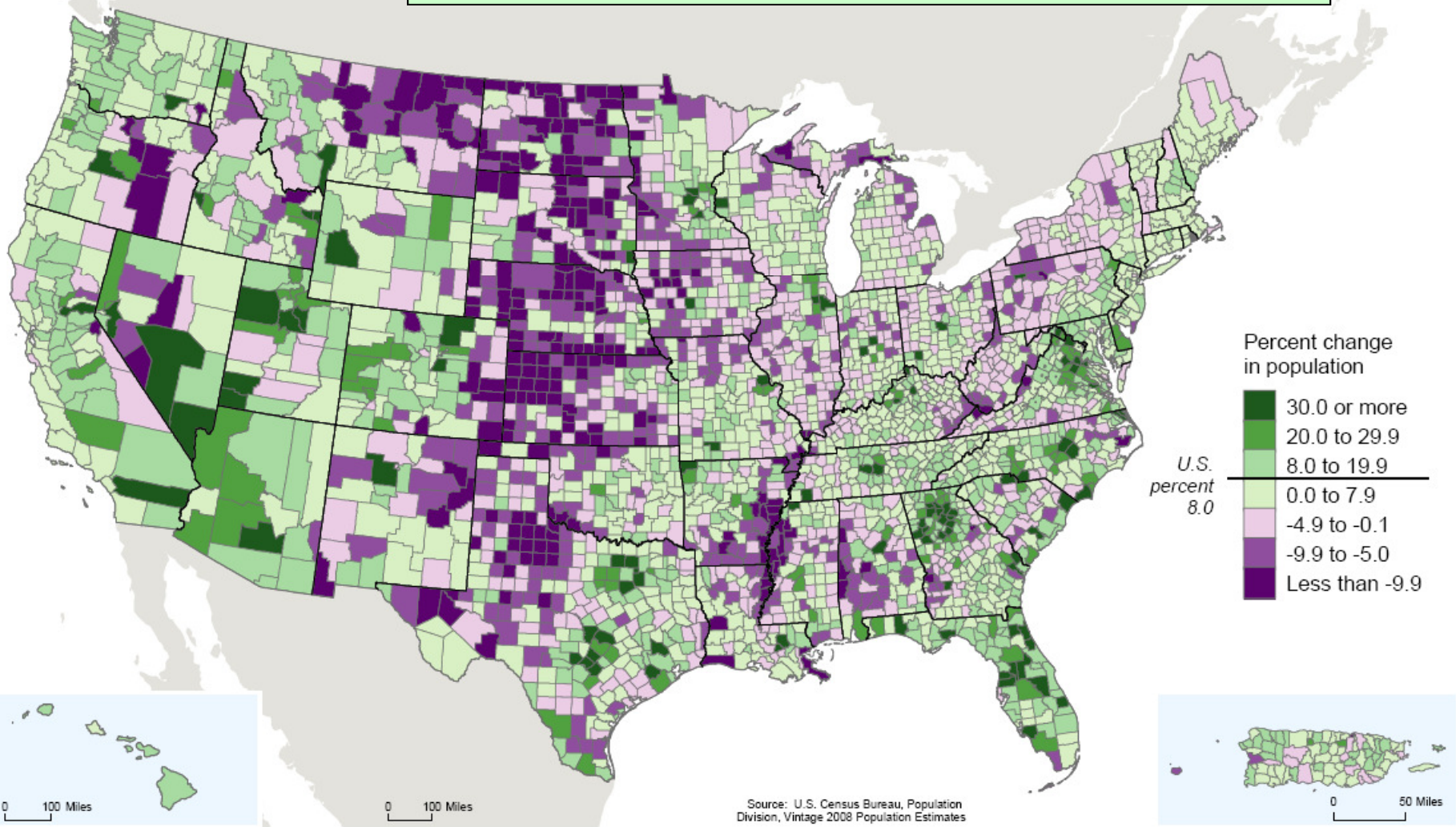
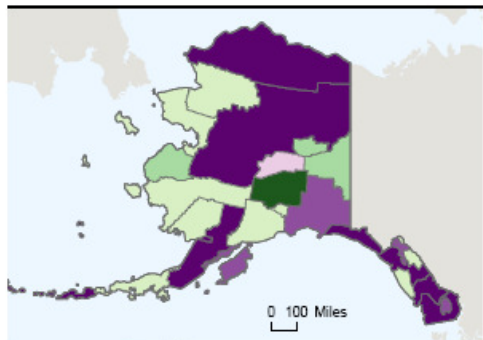


2.8 Million

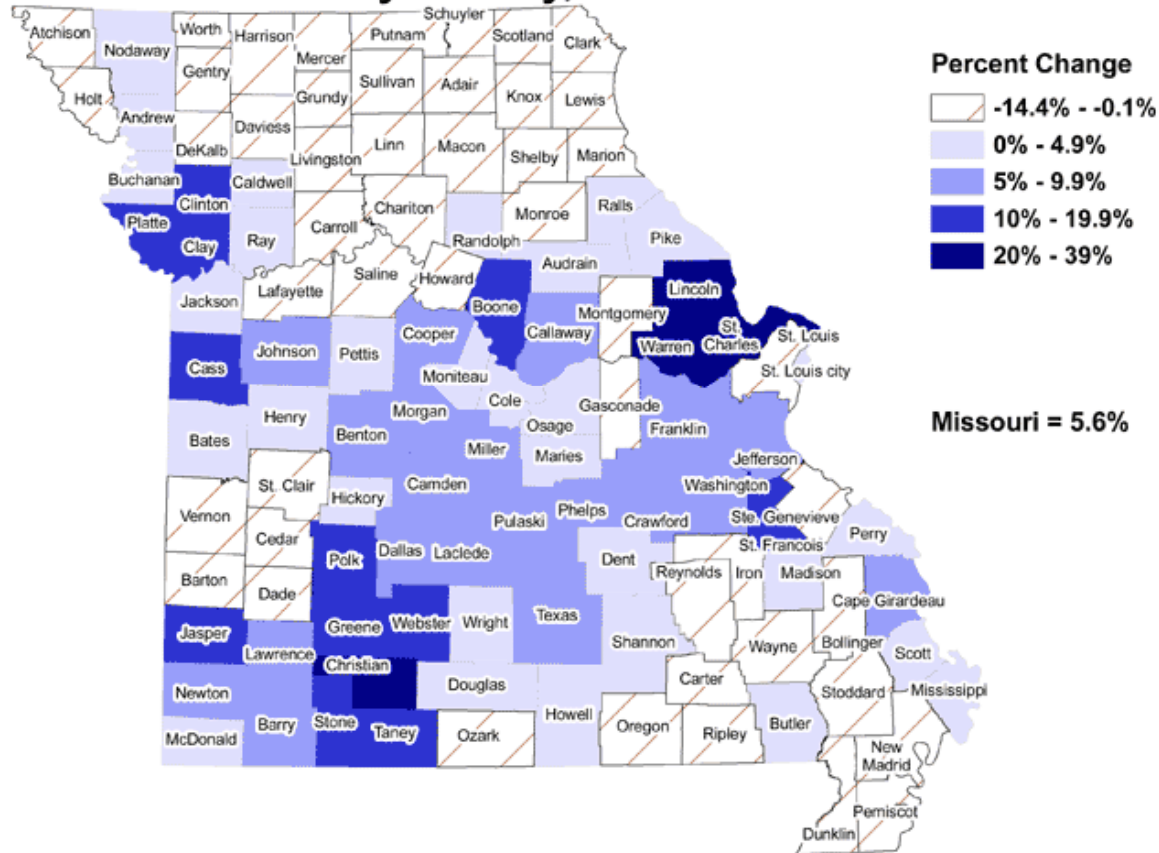
2 Million

# Percent Change in Population for Counties and Puerto Rico Municipios: April 1, 2000 to July 1, 2008

*The Trends are Diverse: Regions within Regions*



## Percent Change in Missouri Population by County, 2000-2008



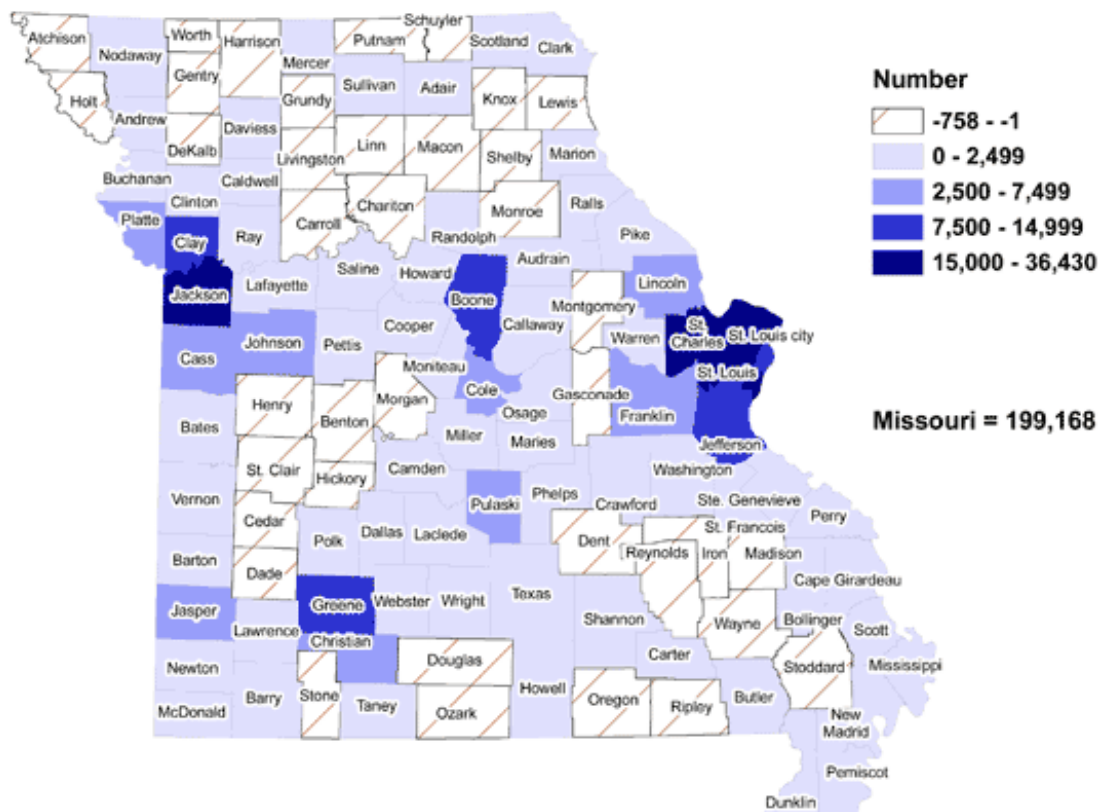
Source: USDC, Bureau of the Census, Federal State Cooperative for Population Estimates, 2008  
 Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSEDA)  
 Map Generated on: 02 Apr 2009



	Pop. Est. 2008	Change 2000-08	Pct Chg 2000-08
<b>Lafayette County</b>	<b>32,913</b>	<b>-49</b>	<b>-0.1</b>
Alma city	368	-31	-7.8
Aullville village	84	-2	-2.3
Bates City city	266	16	6.4
Concordia city	2,384	19	0.8
Corder city	414	-13	-3.0
Dover town	105	-3	-2.8
Higginsville city	4,571	-116	-2.5
Lake Lafayette city	367	21	6.1
Lexington city	4,551	-213	-4.5
Mayview city	286	-8	-2.7
Napoleon city	196	-12	-5.8
Odessa city	4,737	-95	-2.0
Waverly city	787	-19	-2.4
Wellington city	763	-21	-2.7
Balance of Lafayette County	12,828	362	2.9

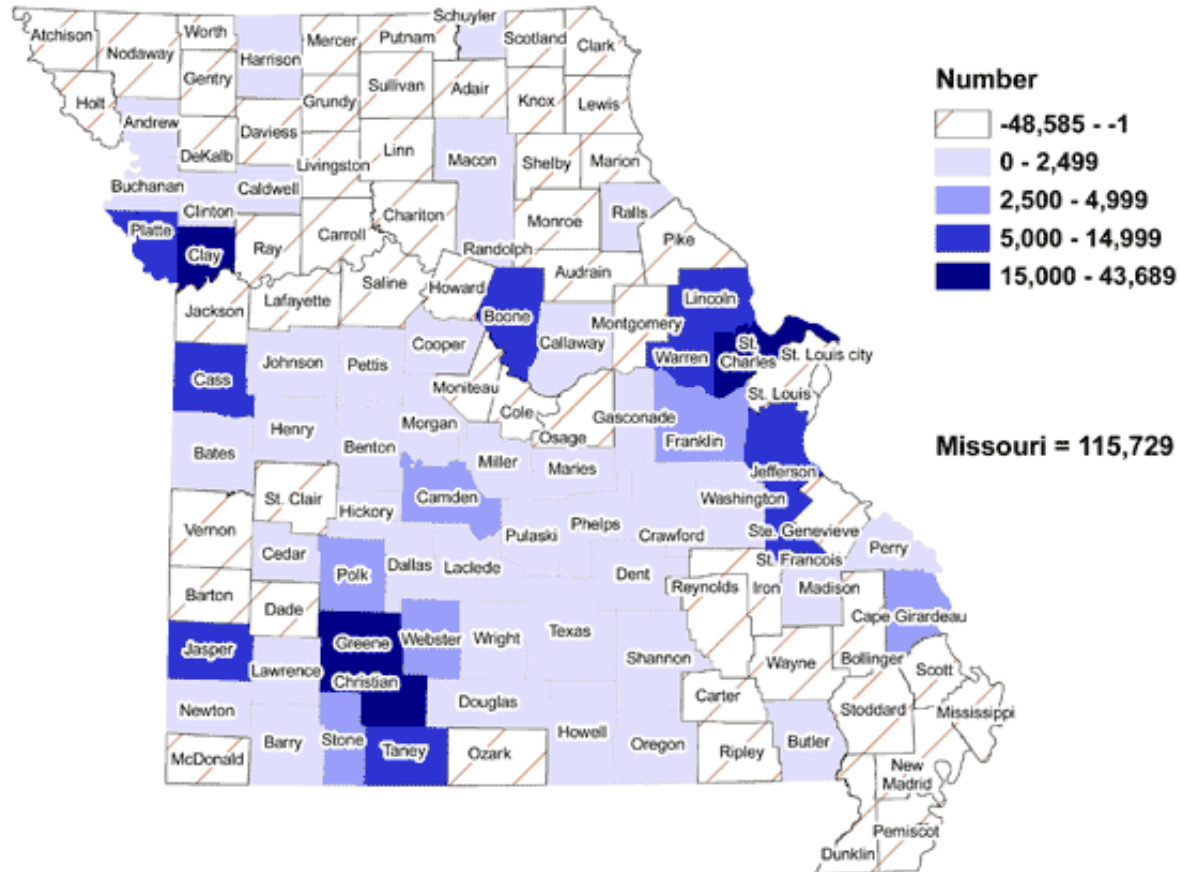


## Natural Increase of Missouri Population by County, 2000-2008



Source: USDC, Bureau of the Census, Federal State Cooperative for Population Estimates, 2008  
 Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED)A  
 Map Generated on: 02 Apr 2009

## Net Migration of Missouri Population by County, 2000-2008

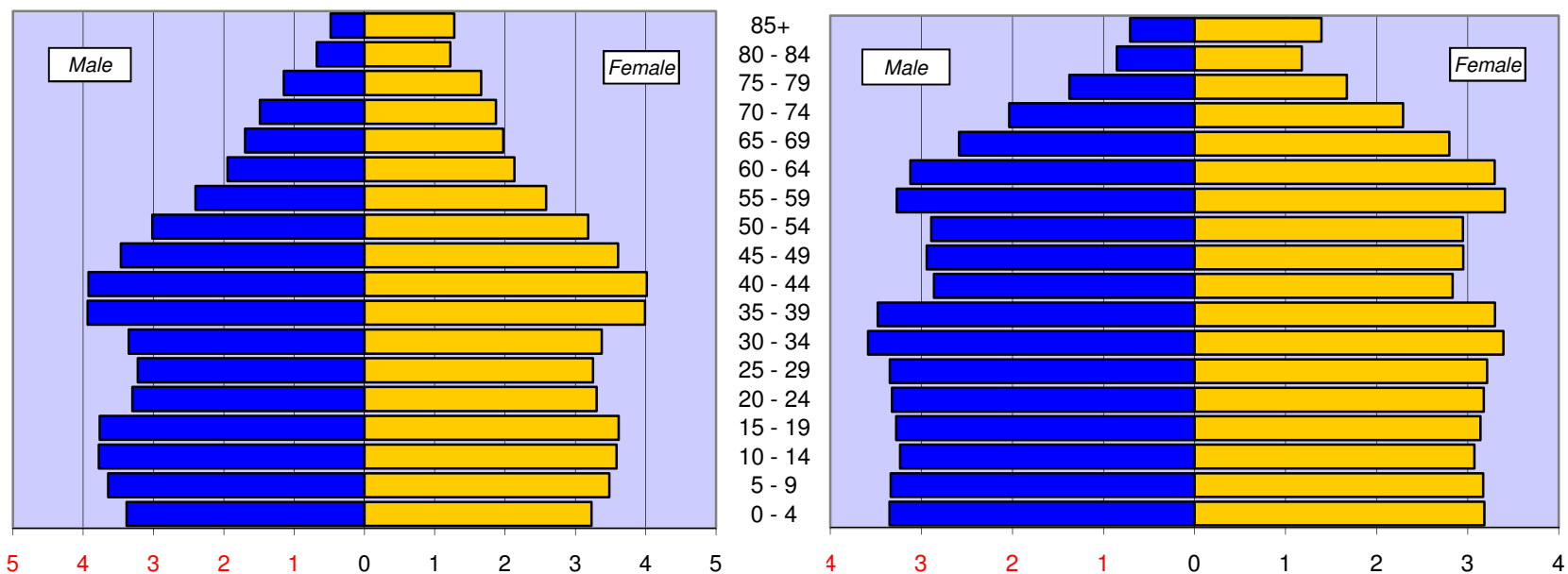


Source: USDC, Bureau of the Census, Federal State Cooperative for Population Estimates, 2008  
 Prepared by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED)A  
 Map Generated on: 02 Apr 2009

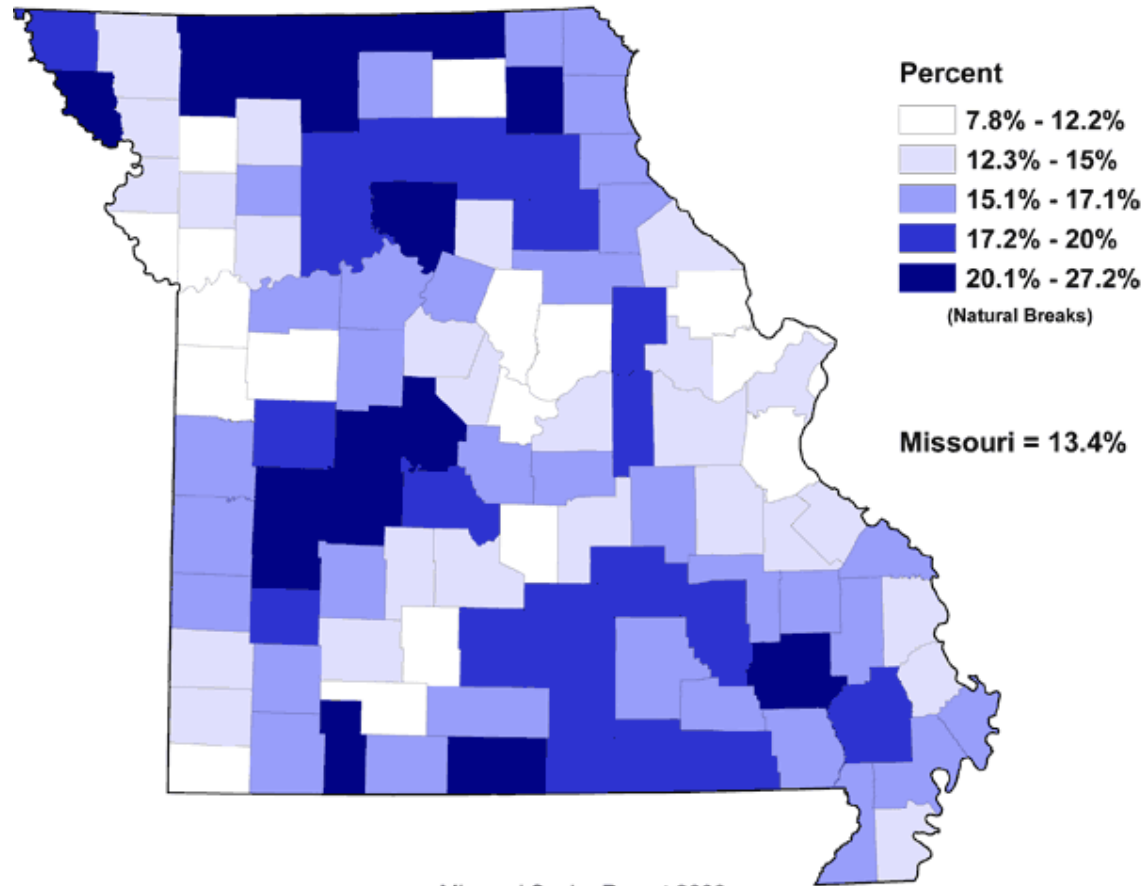
# Population Pyramids of Missouri

## 2000

## 2020

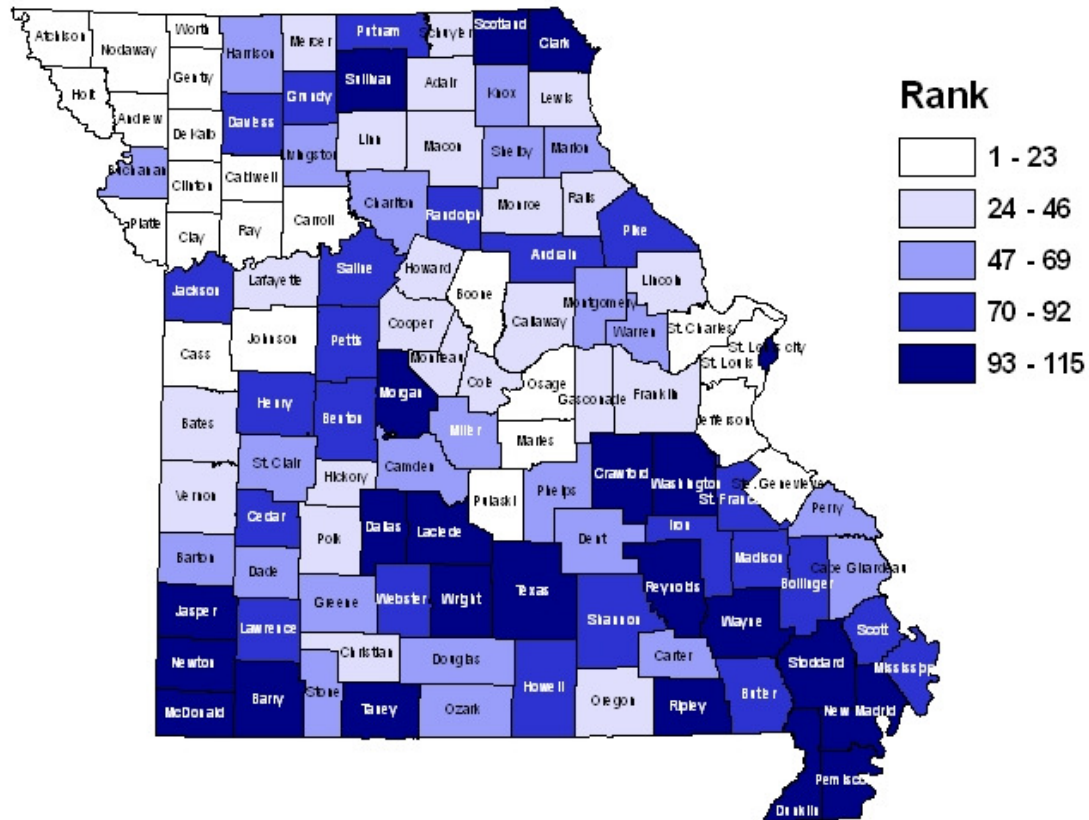


## Percent of Population 65 and Over, 2007



Missouri Senior Report 2008  
Source: US Census Bureau, Census of Population and Housing, 2007  
Produced by: University of Missouri Extension, Office of Social and Economic Data Analysis (OSED A)  
Map Generated on 11.19.2008

## Kids Count Composite Rank by County, 2008



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 02.25.2009

➤ Diversity

There is a wide & growing range of green activities by industry segment and across the supply chain.

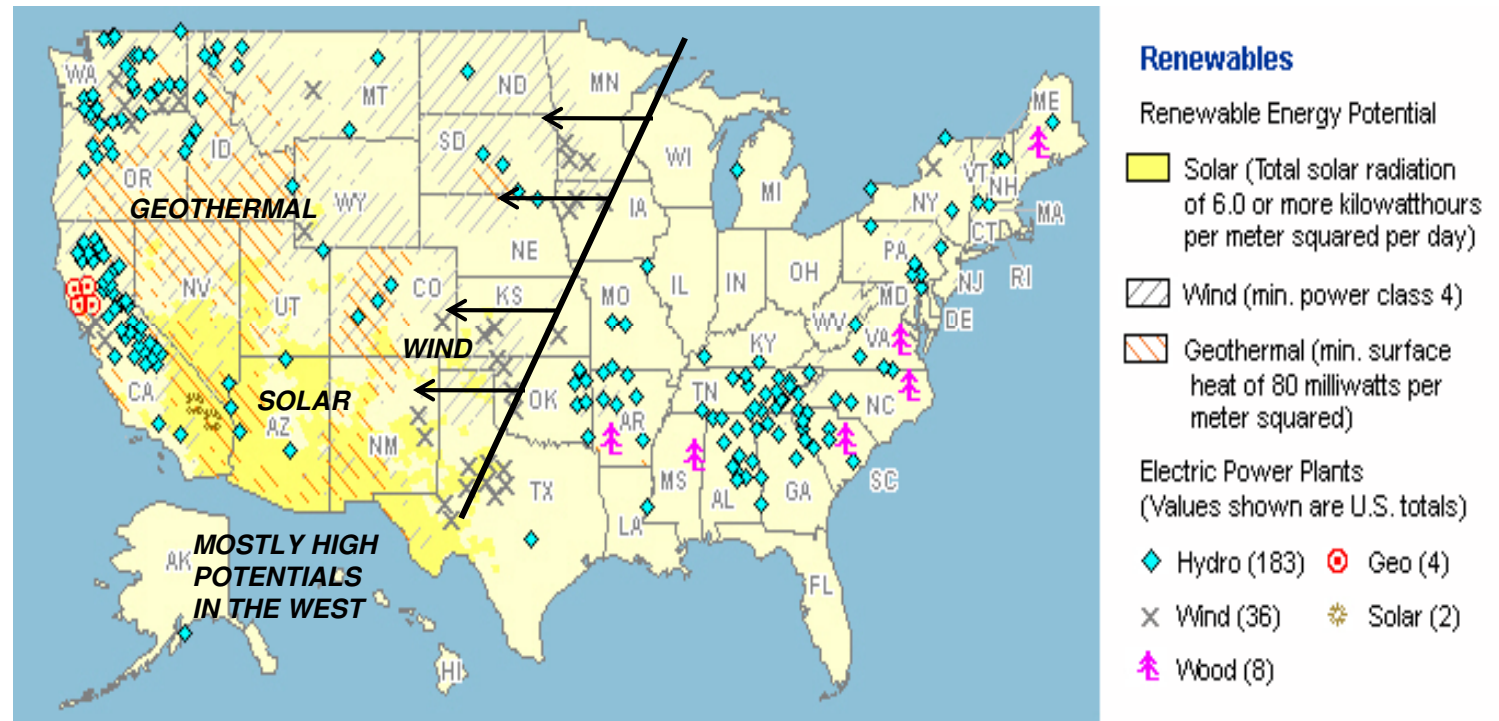
➤ Adaptation

Much of the green activity builds on existing industry strengths and extends them into new markets.

➤ Specialization

Each state has different potential strengths & specializations.

**Renewable potentials vary considerably by geography**

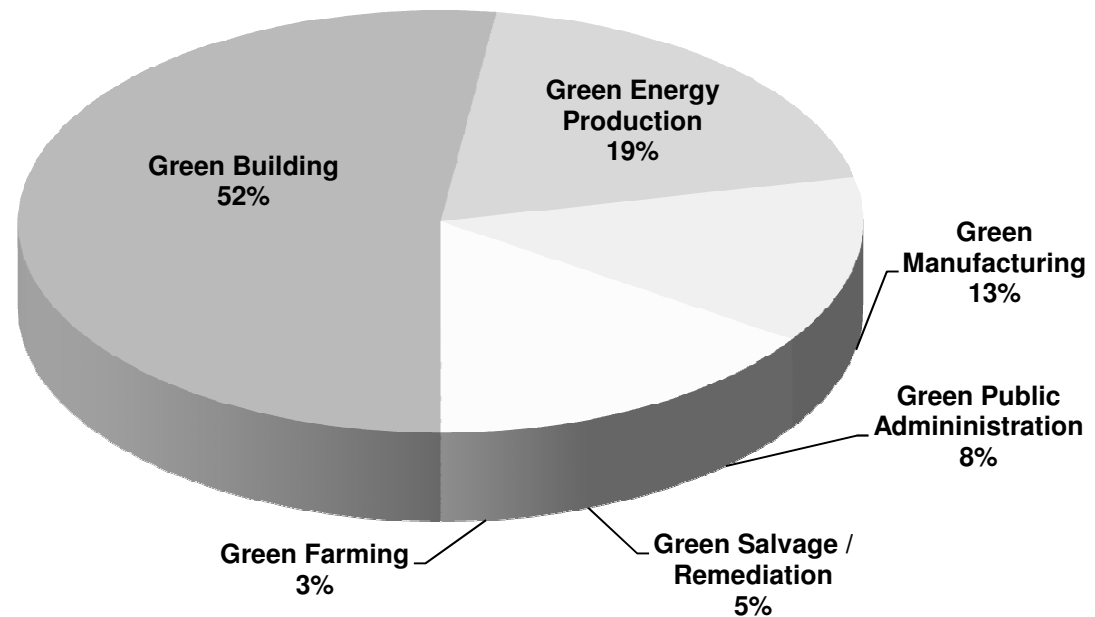


Source: U.S. Energy Information Administration.

*Green Jobs  
are  
expected  
to expand  
at 8 times  
the  
Missouri  
average in  
coming  
years.*

## *Missouri Green Economy Sectors*

*Missouri boasts 131,103 total green jobs—both direct and support positions—among employers, making up 4.8% of total employment in the state.*





# Economic Policy

by:

- *High Growth*
- *High Tech*
- *Home Grown*

**Optimization**



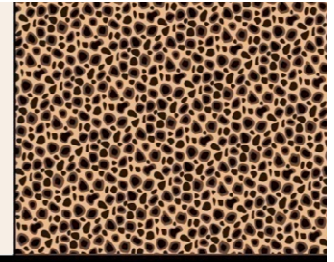
*Although many small businesses fail, they continually create 60-80% of net new jobs in the U.S., and a few will become major employers, the fastest of the fast-growth firms.*

*Cheetahs have produced impressive employment growth with nearly 130,000 new positions added over the last 5 years.*



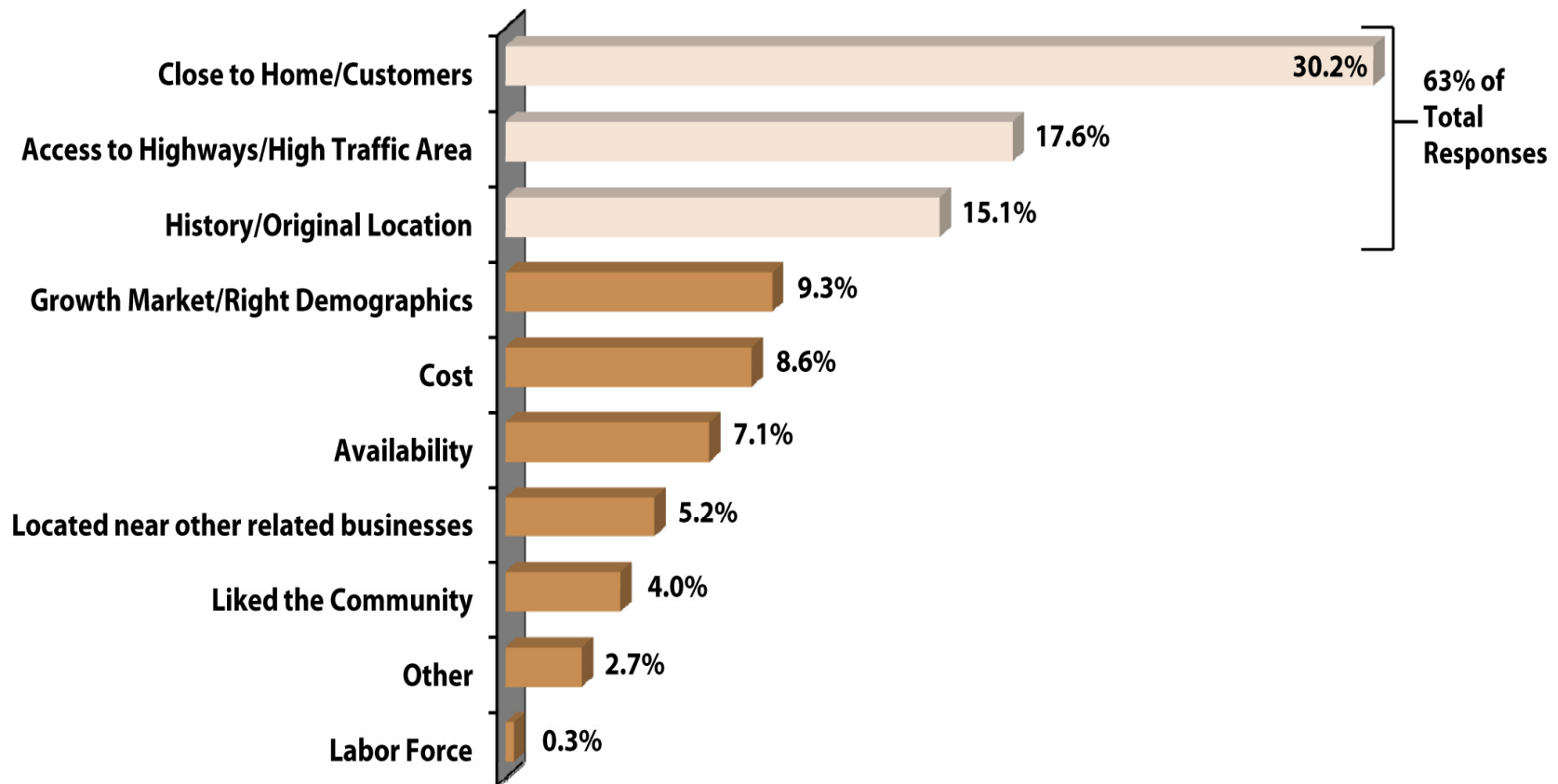
***This is job growth exceeding 250 percent when the statewide job growth rate for the period managed just over 2 percent.***

## Why Cheetahs Locate in Missouri



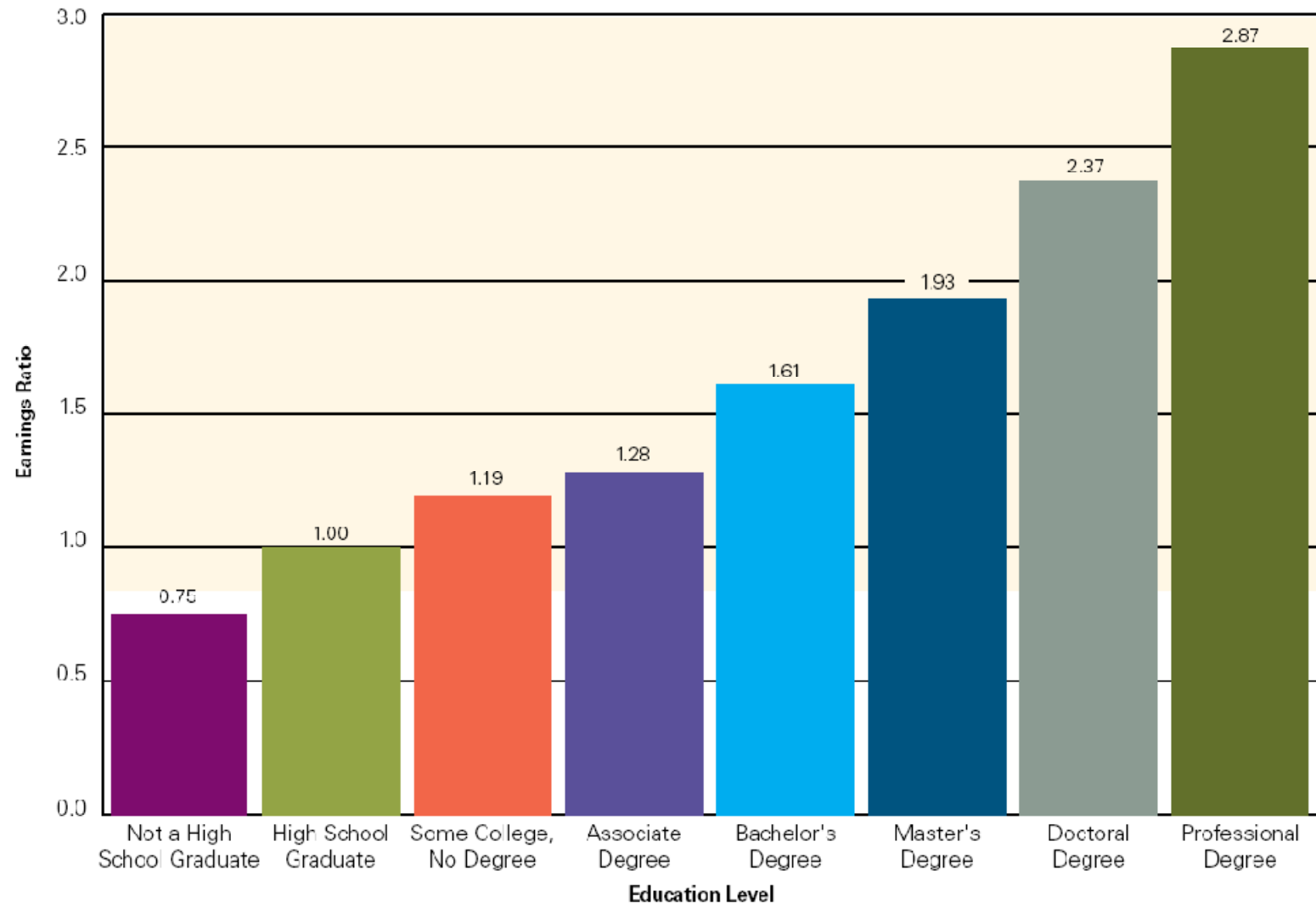
The majority of Cheetah firms chose their current location because it was their home town.

Primary Reasons for Selecting Current Location



# Financial Benefits to the Individual

**Figure 1.2:** Expected Lifetime Earnings Relative to High School Graduates, by Education Level

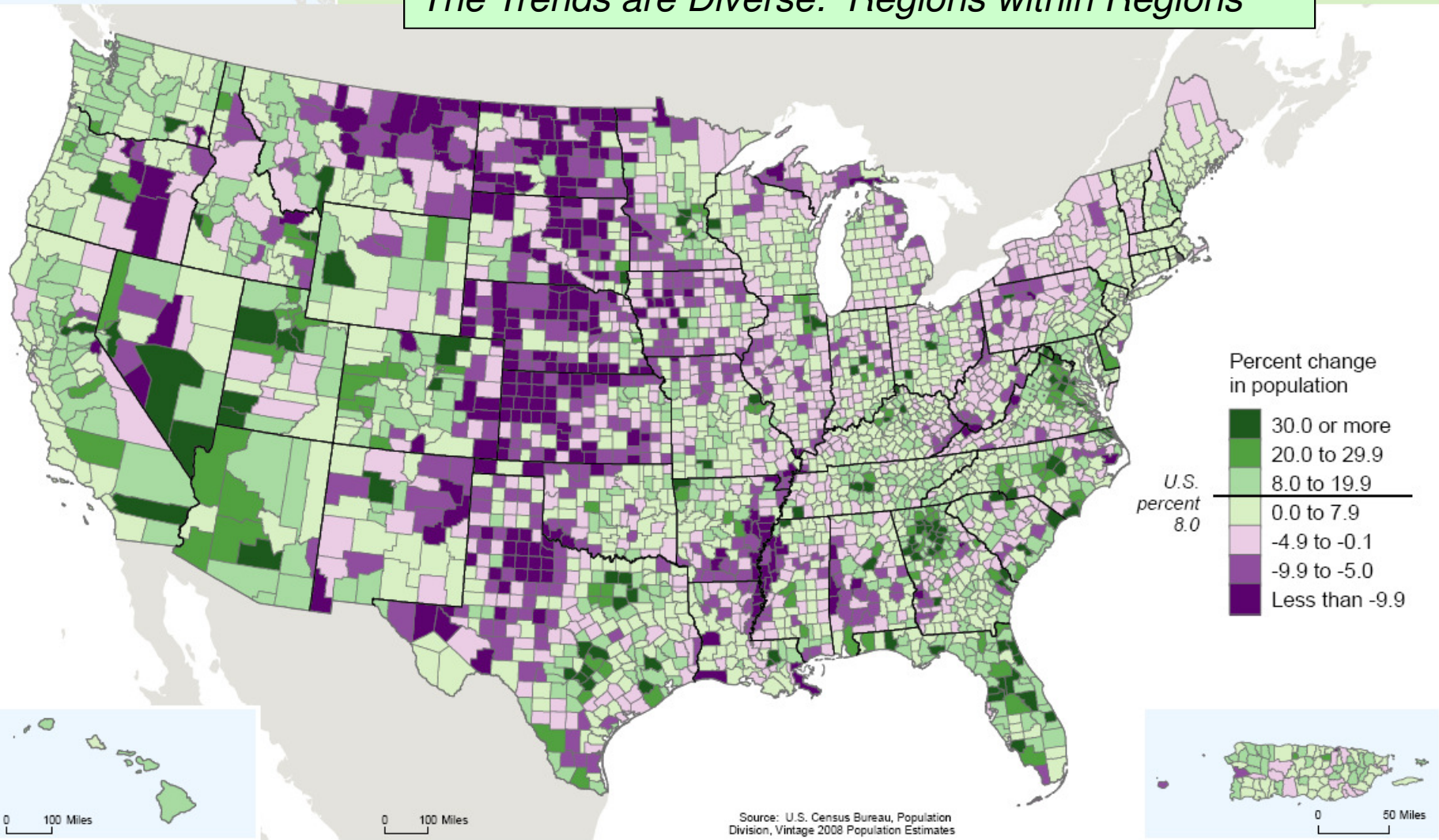
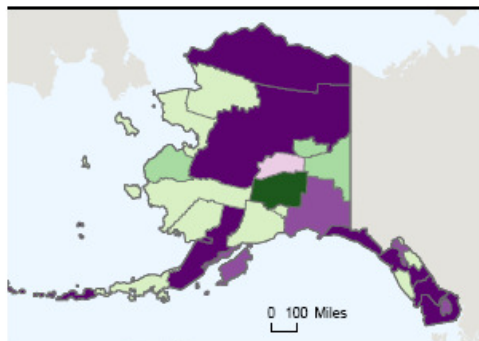


Notes: Based on the sum of median 2005 earnings from ages 25 to 64 for each education level. Future earnings are discounted using a 3 percent



# Percent Change in Population for Counties and Puerto Rico Municipios: April 1, 2000 to July 1, 2008

*The Trends are Diverse: Regions within Regions*







# ***Social and Economic Trends in Missouri***

***September 24<sup>th</sup> , 2009***

Higginsville, Missouri

**Lafayette County LEAD**

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