

# QUALITY OF LIFE

- Arts and Culture Cluster Analysis
- Film Cluster Analysis
- Tourism Cluster Analysis

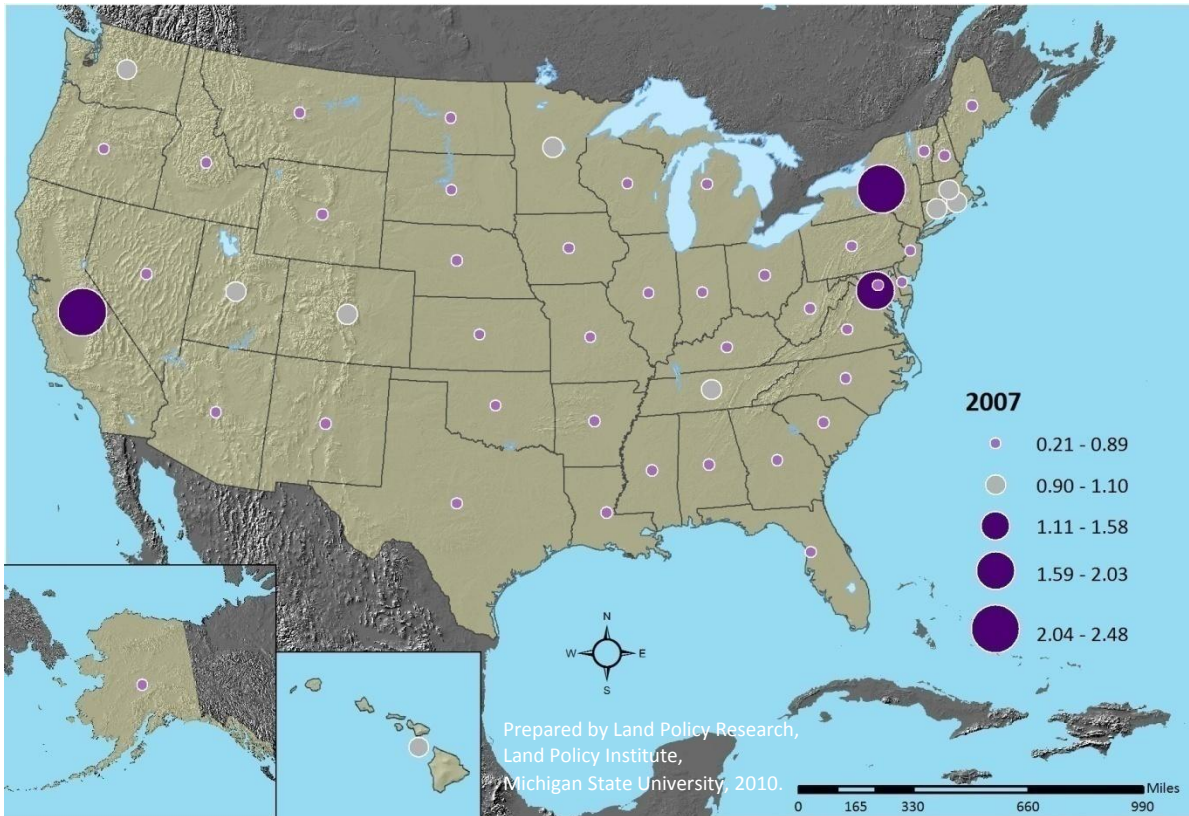


# Arts and Culture

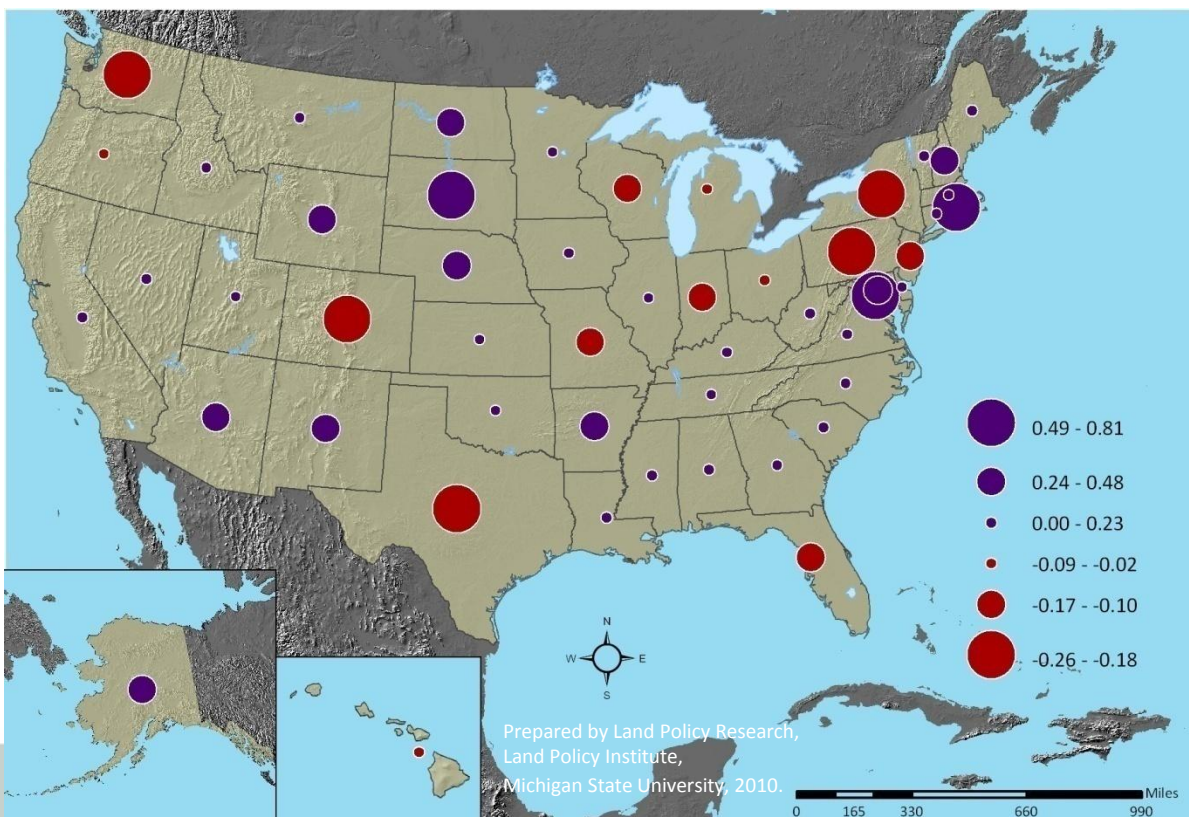
This cluster is comprised of performance and crafted art, theatre, motion pictures etc. for a complete specification see Appendix 1). In attracting and retaining talented people, the arts and culture cluster plays a significant role in enhancing quality of life, providing regional identity, and opportunity for regional recreation and entertainment.



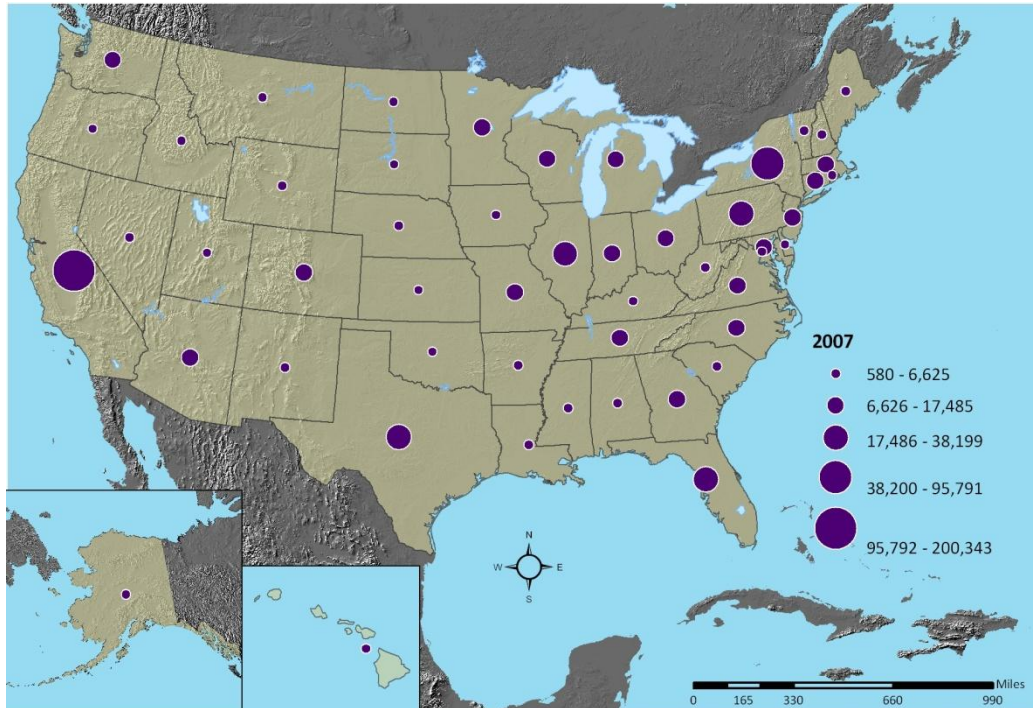
# National Location Quotient



## Change in Location Quotient 2003-2007

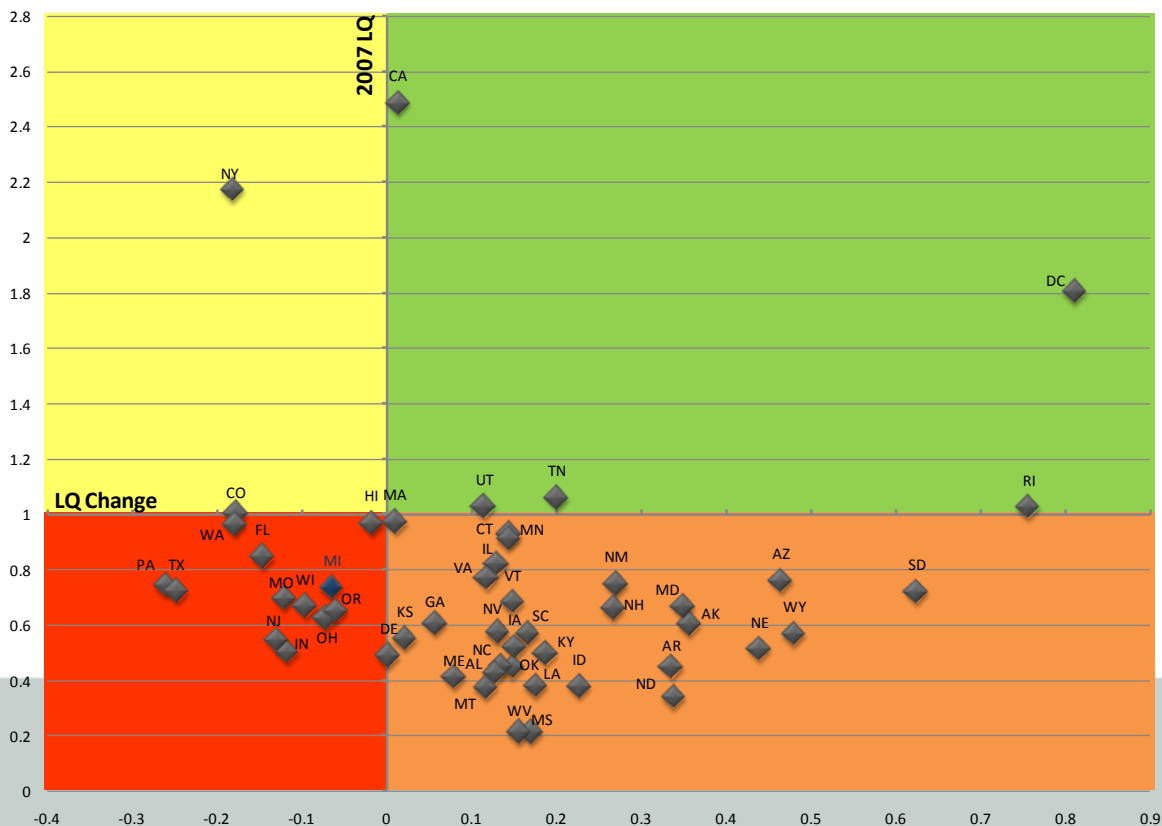


# National Employment Distribution

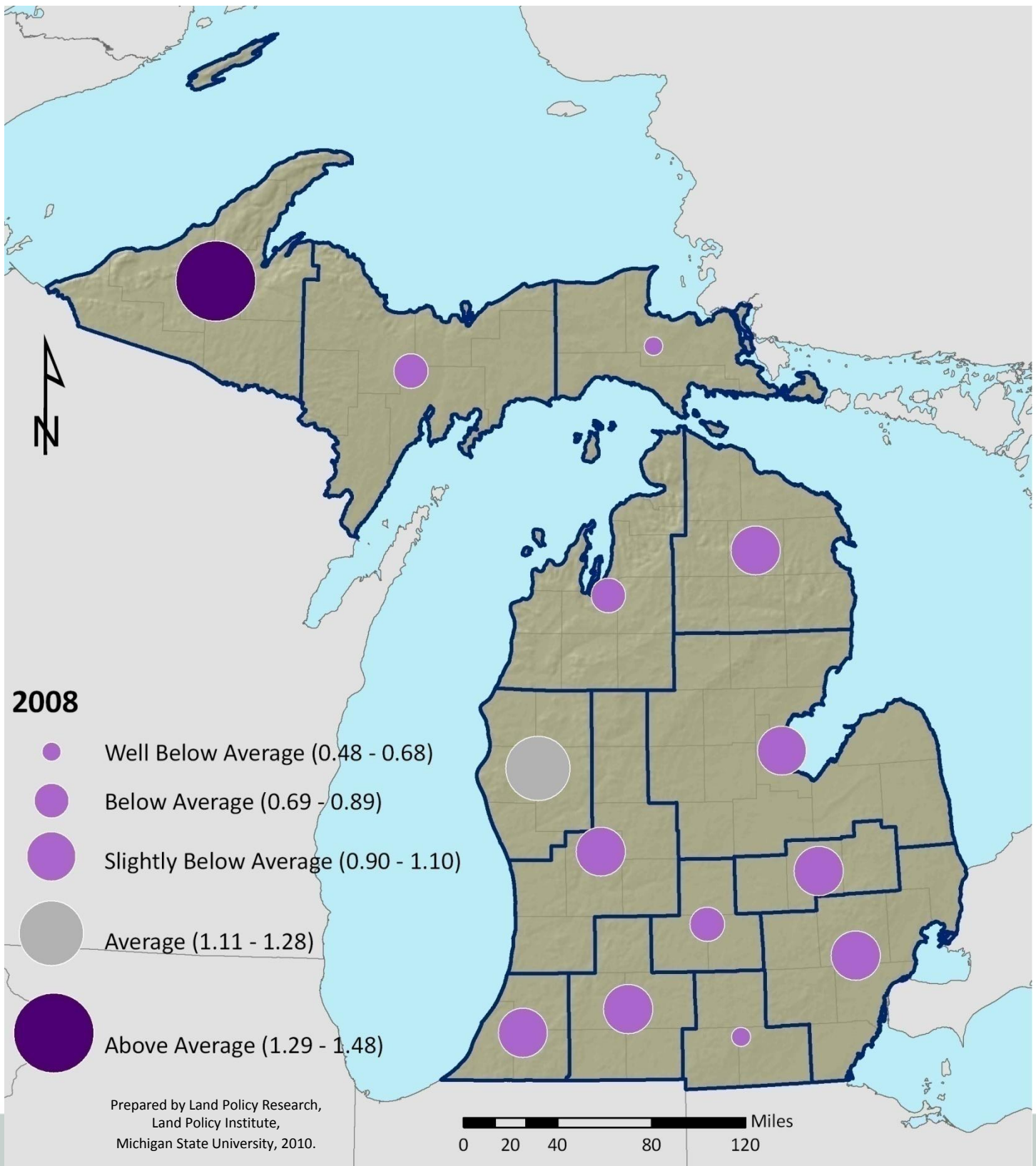


# 50 State Location Quotient Distribution

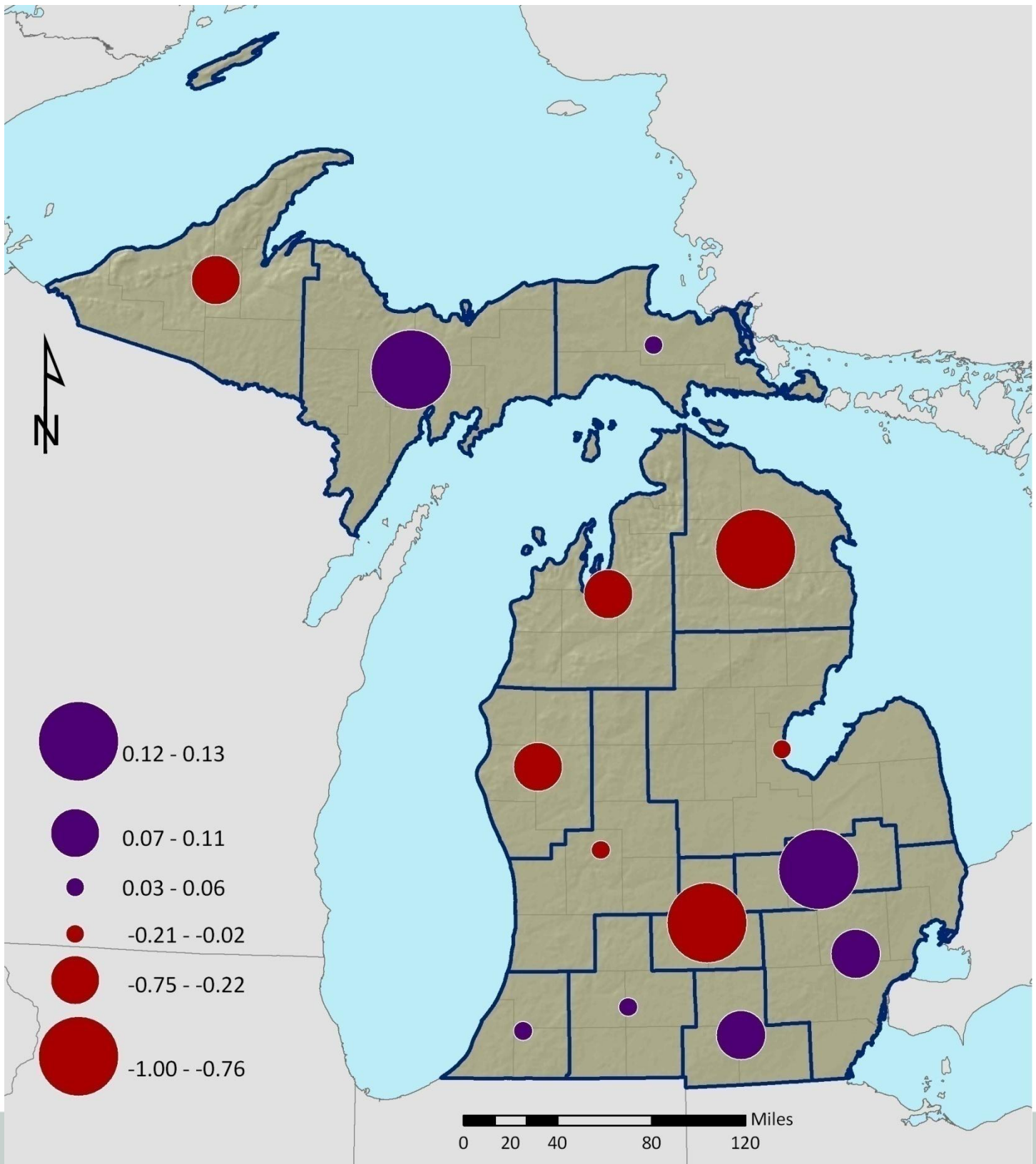
Arts State LQ Chart



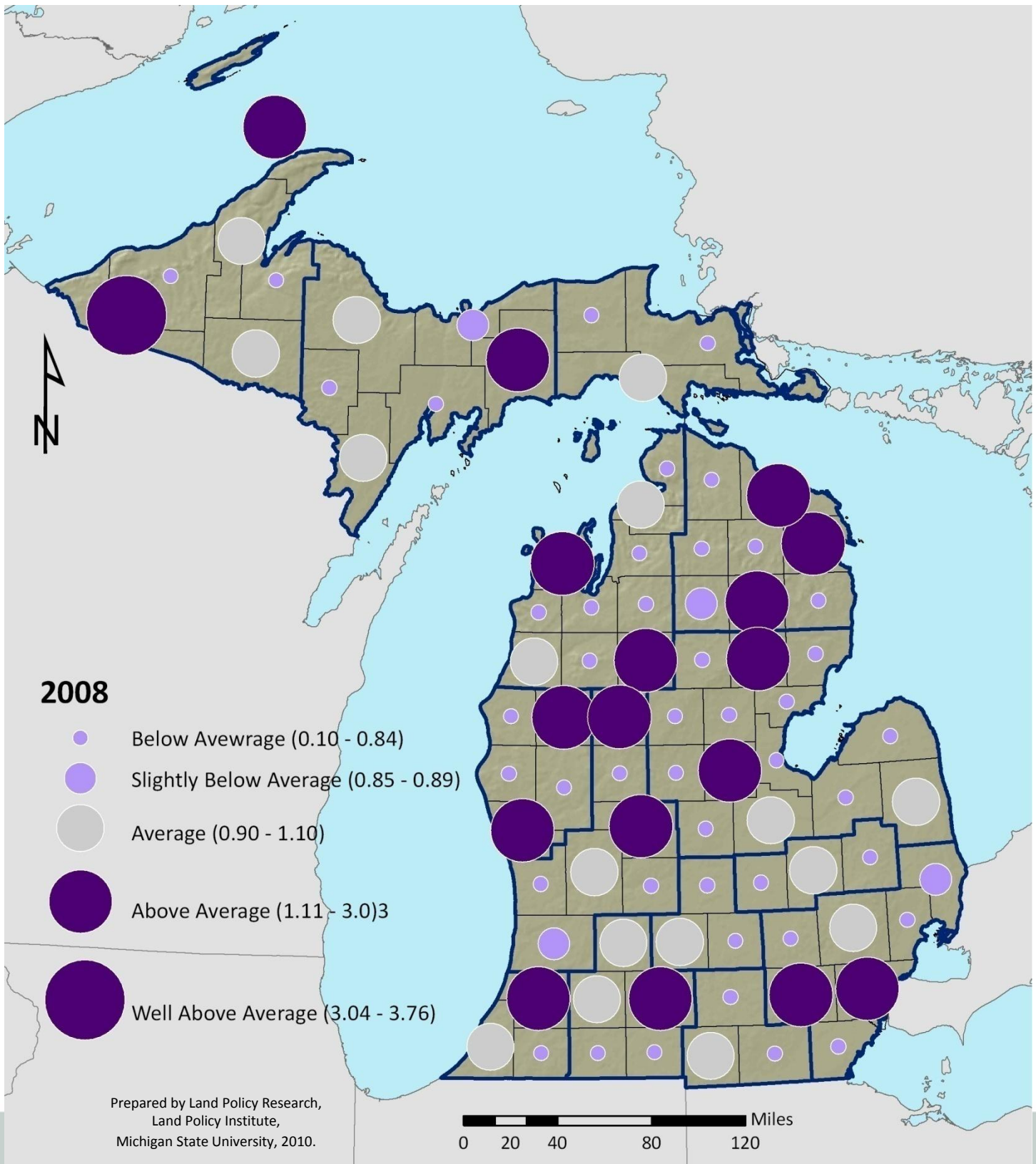
# Regional Location Quotient Distribution



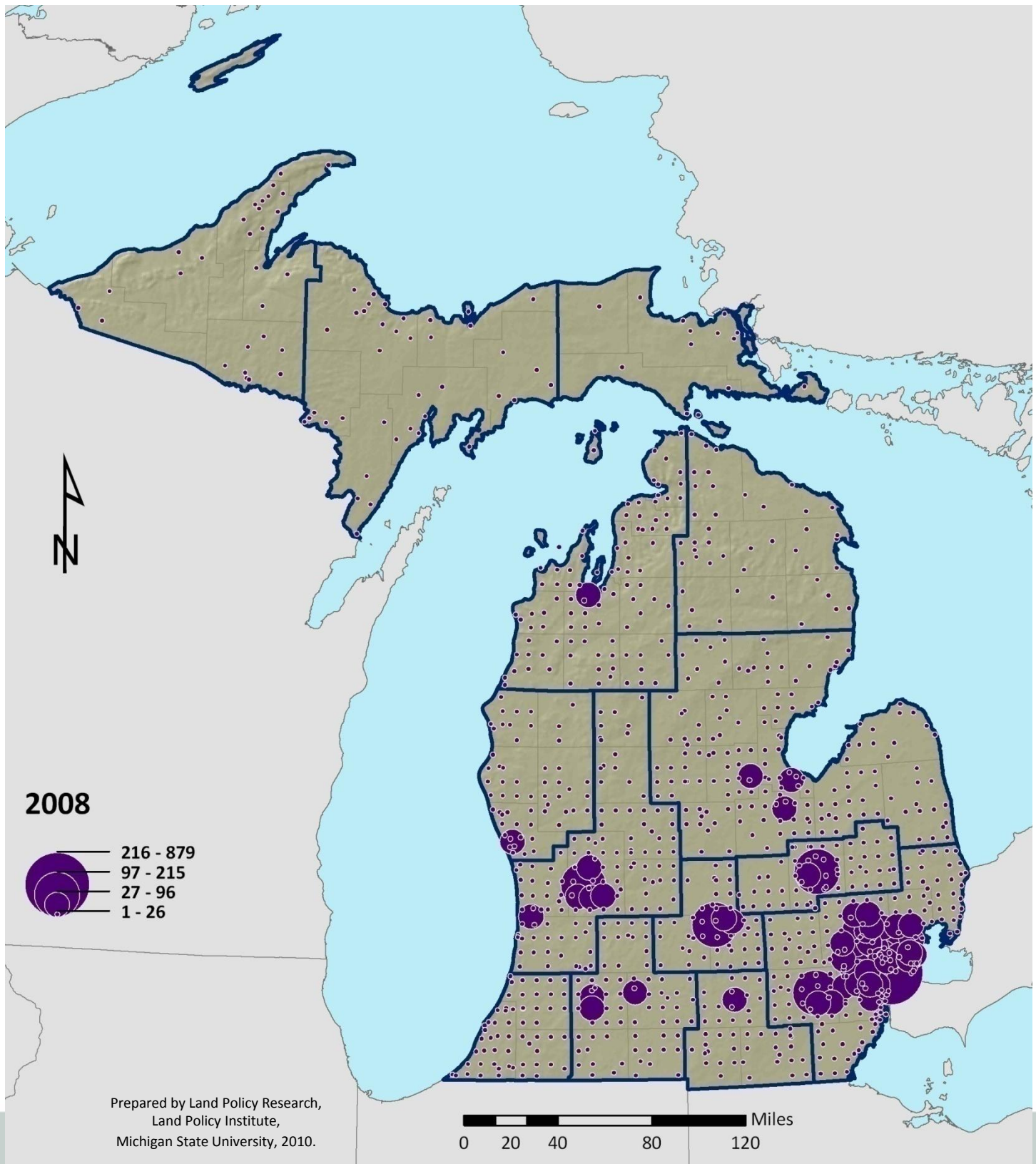
# Change in Regional Location Quotient Distribution 2002-2008



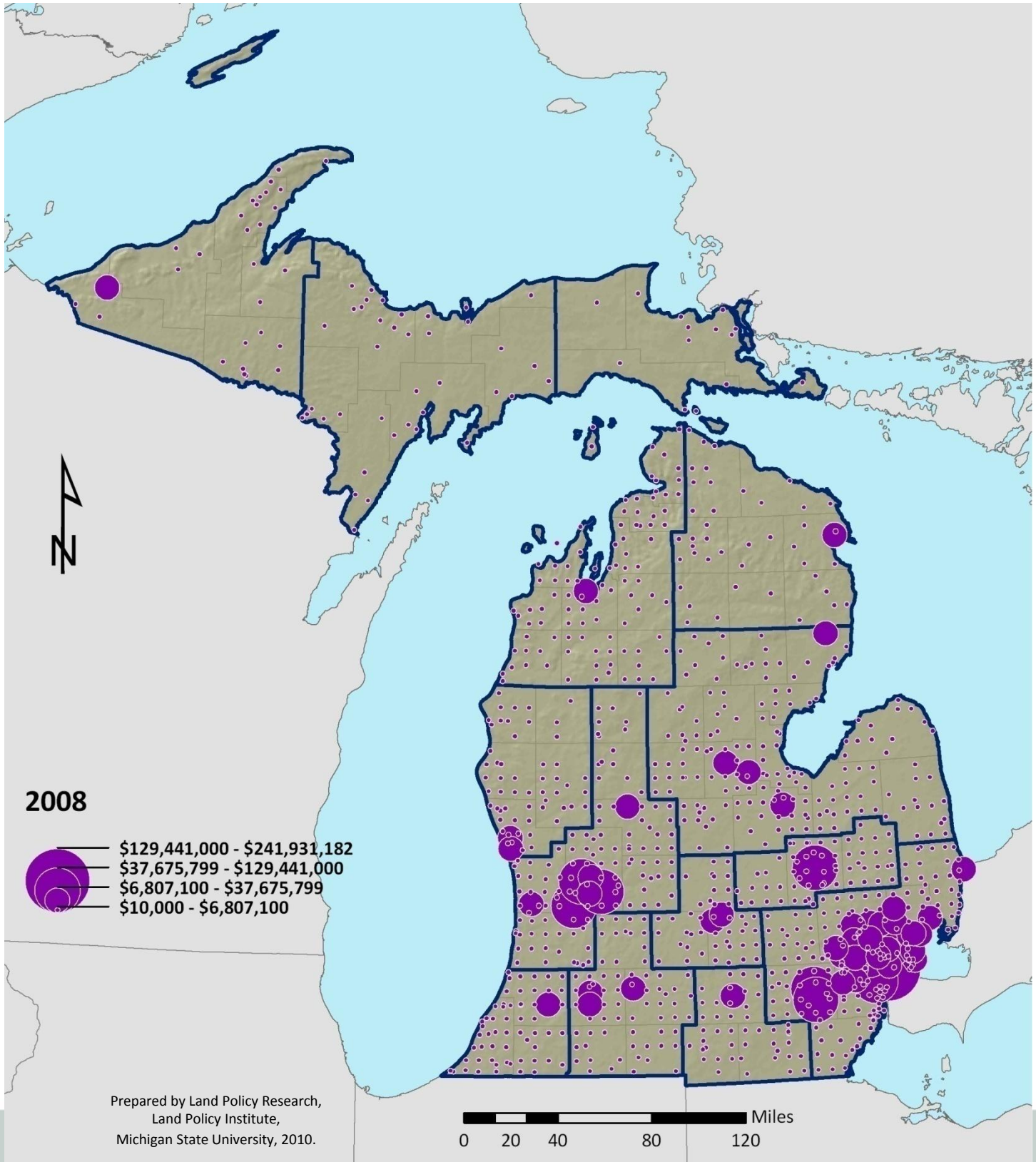
# County Location Quotient Distribution



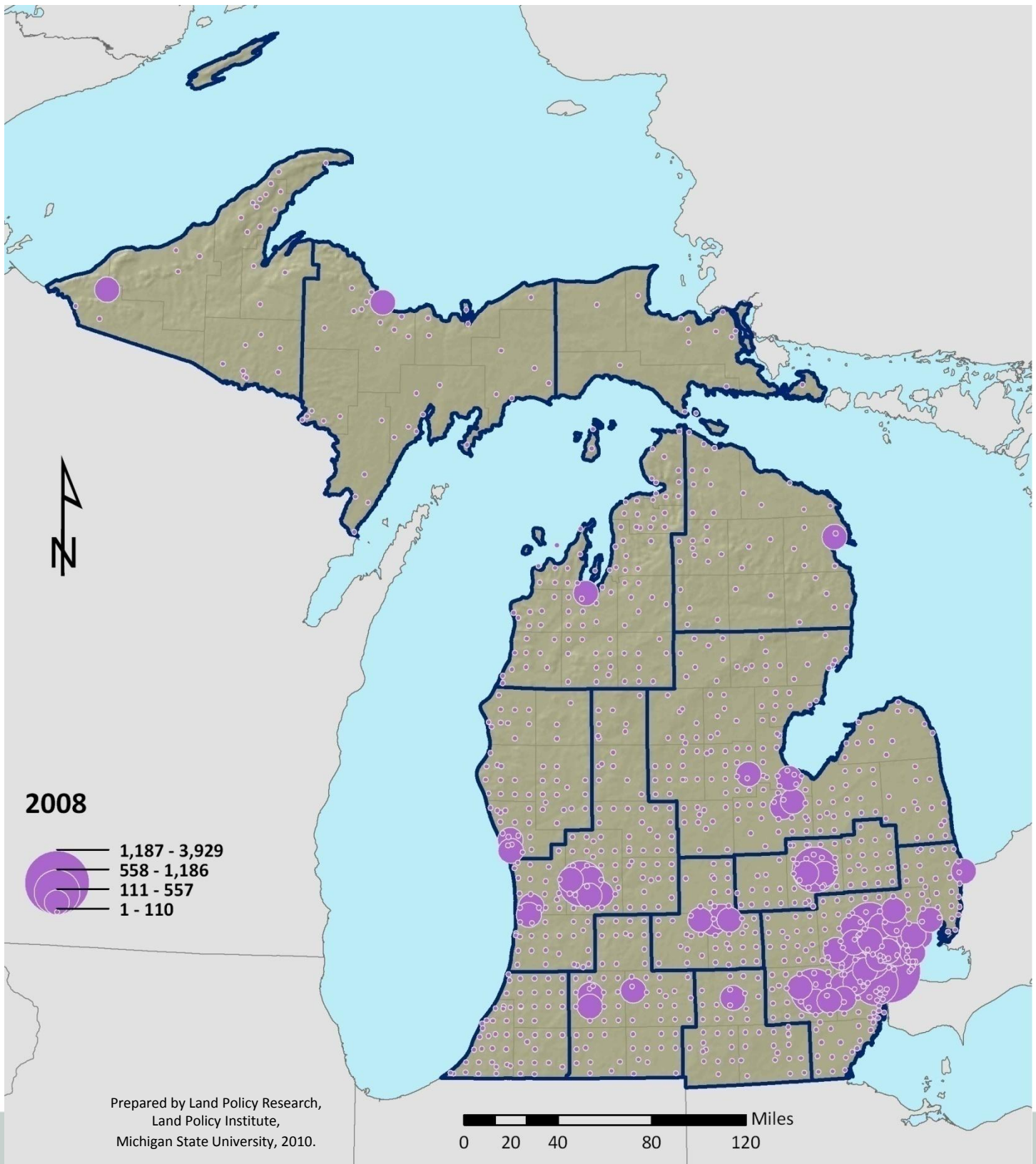
# Establishments Statewide



# Sales Statewide



# Employment Statewide

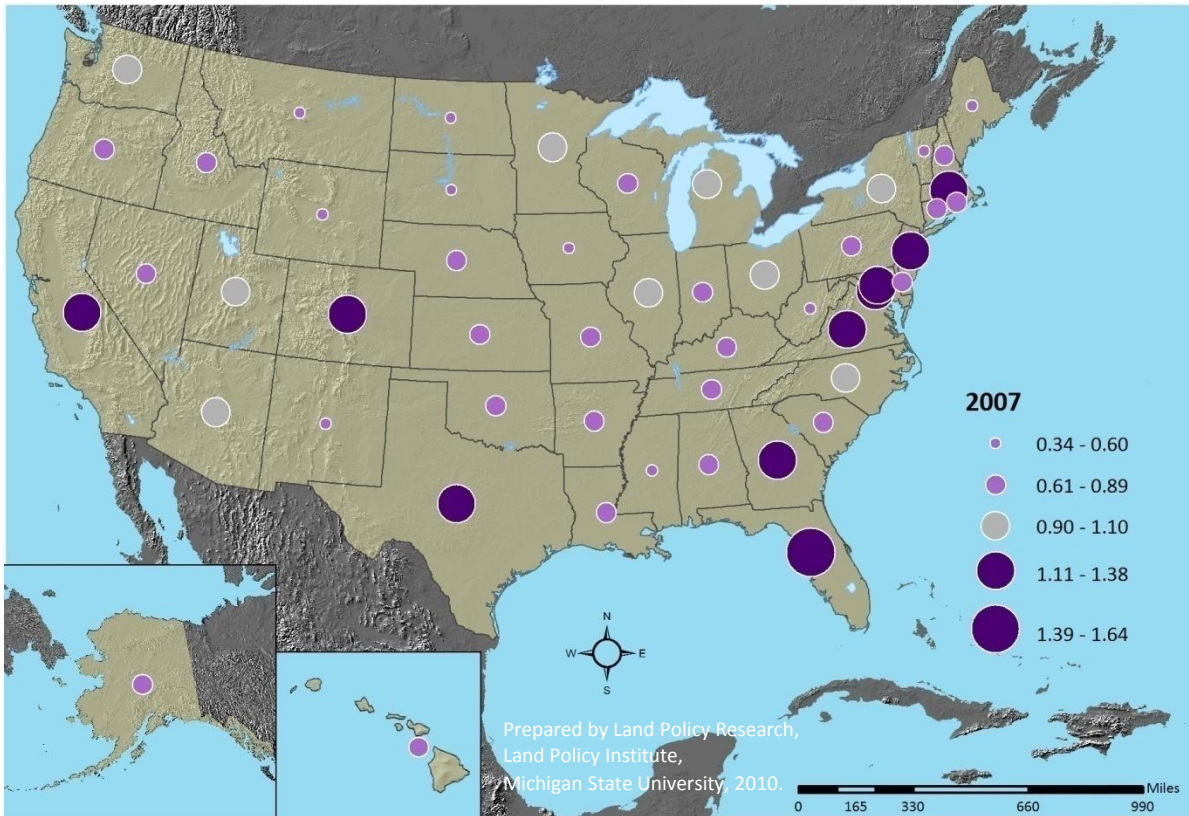


# Film Cluster Analysis

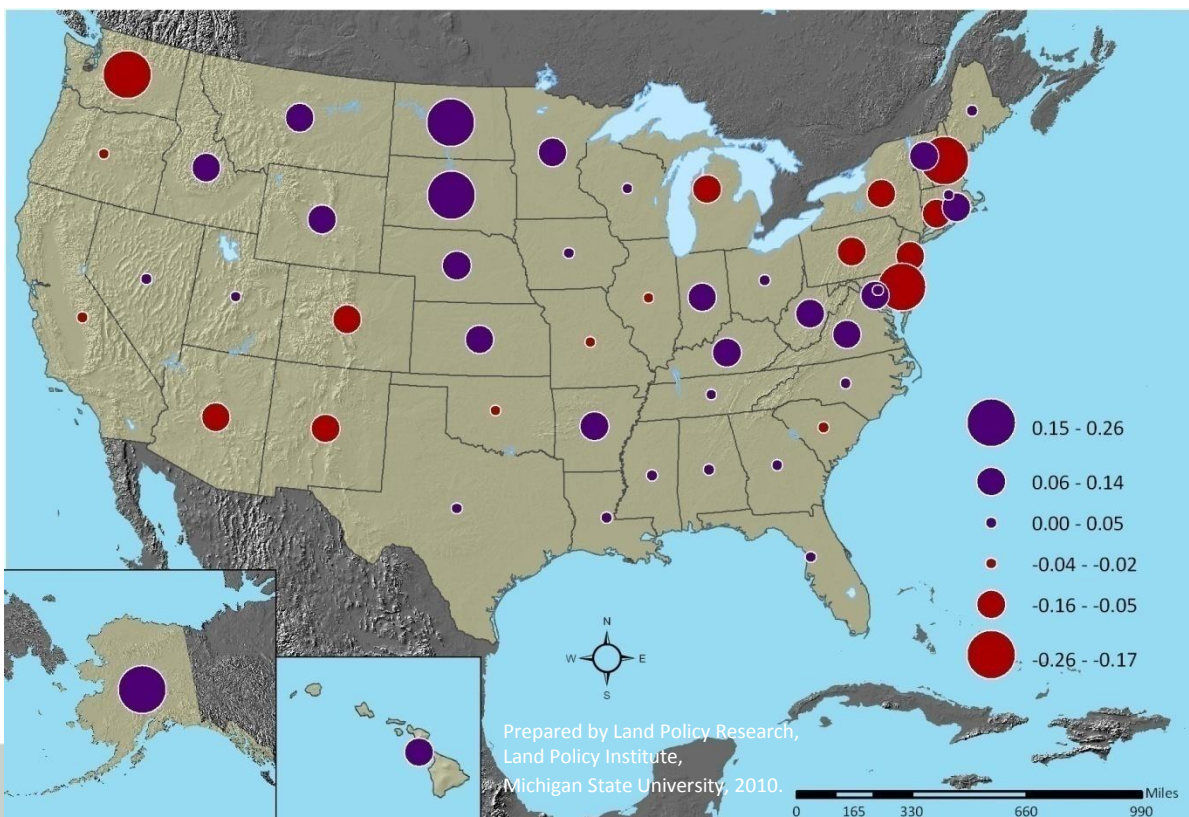
The film cluster includes those industries necessary for the making of motion pictures including some construction, sound and video processing, recording etc. (for a complete specification see Appendix 1). This cluster represents an opportunity that in recent years has become a priority for economic development in Michigan.



# National Location Quotient



## Change in Location Quotient 2003-2007

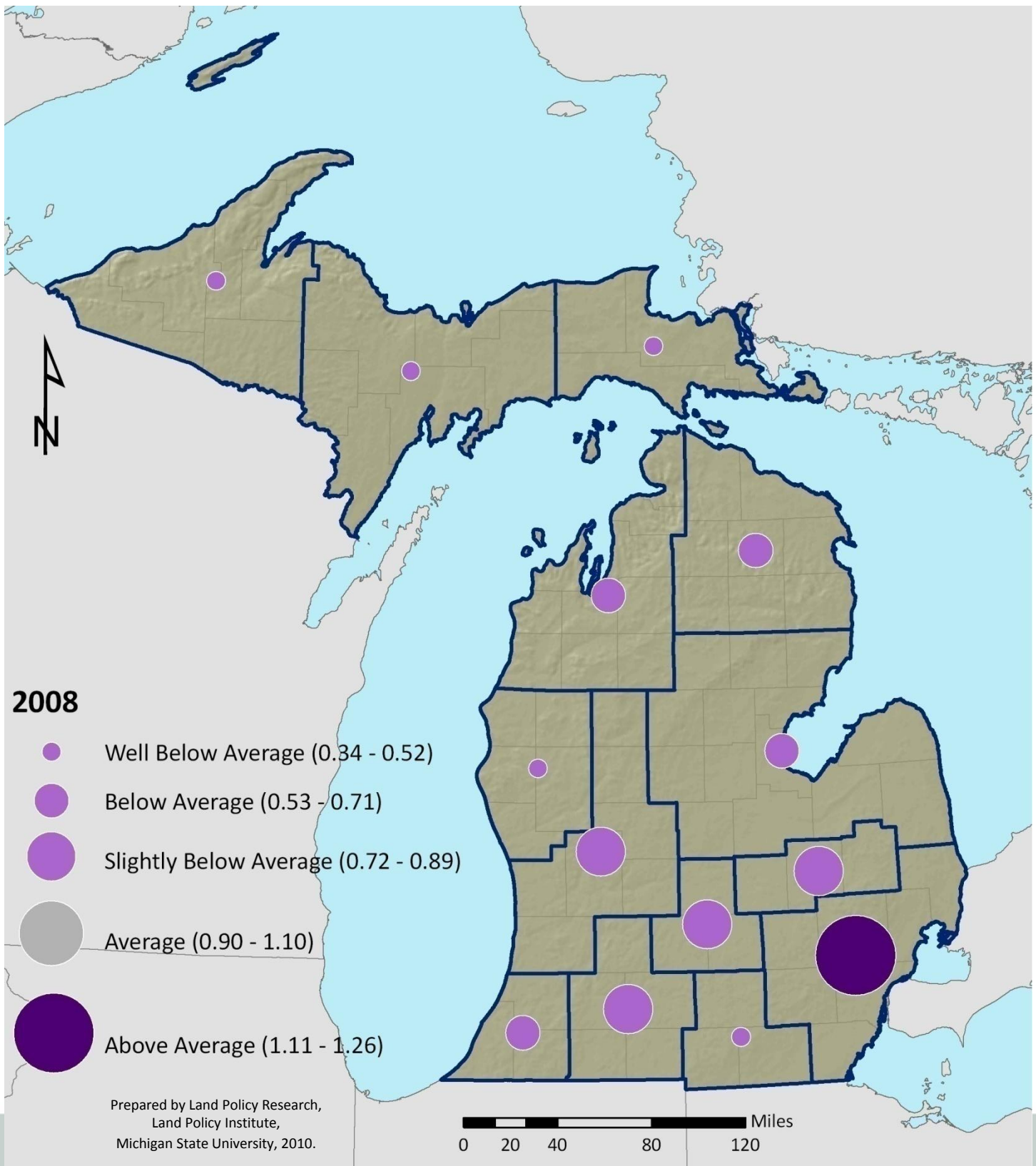




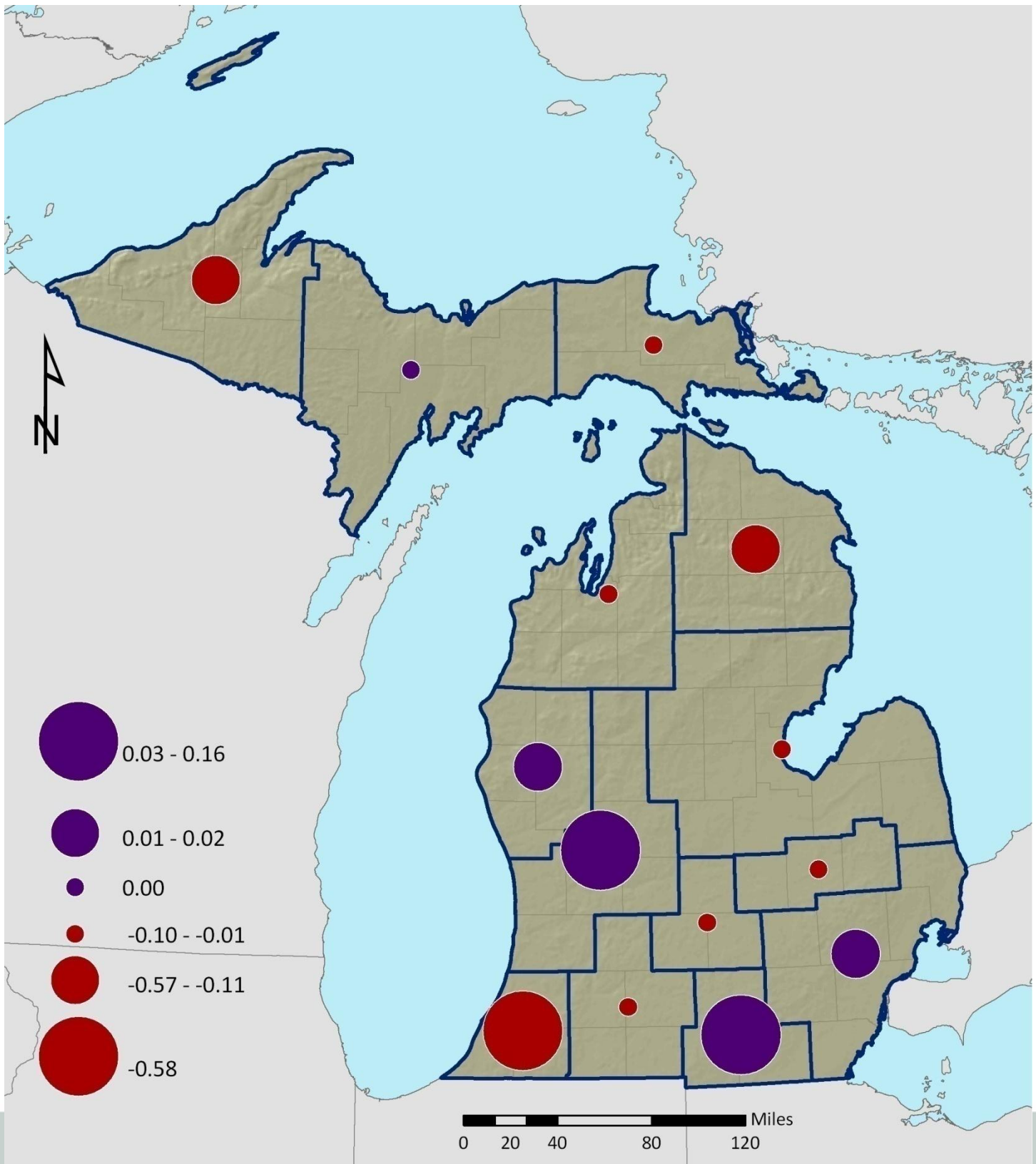
Scatter plot showing the relationship between the 2007 Location Quotient (LQ) on the x-axis and the LQ Change on the y-axis for various US states. The plot is divided into four quadrants by a vertical line at 2007 LQ = 0 and a horizontal line at LQ Change = 1.0. The quadrants are colored: top-left (yellow), top-right (green), bottom-left (red), and bottom-right (orange). States are labeled with their abbreviations. The y-axis ranges from 0 to 1.8, and the x-axis ranges from -0.3 to 0.3.

State	2007 LQ (X)	LQ Change (Y)	Quadrant
FL	0.02	1.65	Top-Right (Green)
GA	0.05	1.20	Top-Right (Green)
TX	0.02	1.15	Top-Right (Green)
MA	0.08	1.15	Top-Right (Green)
VA	0.10	1.20	Top-Right (Green)
MI	-0.05	1.10	Top-Left (Yellow)
CA	-0.02	1.15	Top-Left (Yellow)
IL	-0.03	1.10	Top-Left (Yellow)
CO	-0.08	1.10	Top-Left (Yellow)
AZ	-0.10	1.05	Top-Left (Yellow)
WA	-0.20	1.00	Top-Left (Yellow)
NJ	-0.05	1.25	Top-Left (Yellow)
NY	-0.05	0.95	Top-Left (Yellow)
CT	-0.08	0.85	Top-Left (Yellow)
PA	-0.08	0.80	Top-Left (Yellow)
DE	-0.15	0.80	Top-Left (Yellow)
NH	-0.25	0.65	Top-Left (Yellow)
NM	-0.10	0.55	Top-Left (Yellow)
OK	-0.02	0.75	Top-Left (Yellow)
OR	-0.03	0.85	Top-Left (Yellow)
MT	-0.02	0.80	Top-Left (Yellow)
WY	0.12	0.35	Bottom-Right (Orange)
SD	0.15	0.40	Bottom-Right (Orange)
ND	0.25	0.50	Bottom-Right (Orange)
AK	0.20	0.60	Bottom-Right (Orange)
RI	0.15	0.75	Bottom-Right (Orange)
NE	0.10	0.85	Bottom-Right (Orange)
HI	0.08	0.70	Bottom-Right (Orange)
AR	0.05	0.75	Bottom-Right (Orange)
KS	0.05	0.80	Bottom-Right (Orange)
IN	0.05	0.75	Bottom-Right (Orange)
WI	0.02	0.75	Bottom-Right (Orange)
LA	0.02	0.65	Bottom-Right (Orange)
WV	0.05	0.35	Bottom-Right (Orange)
VT	0.05	0.45	Bottom-Right (Orange)
ME	0.02	0.40	Bottom-Right (Orange)
IA	0.02	0.50	Bottom-Right (Orange)
MS	0.05	0.55	Bottom-Right (Orange)
AL	0.02	0.80	Bottom-Right (Orange)
NV	0.02	0.75	Bottom-Right (Orange)
OH	0.02	0.90	Bottom-Right (Orange)
IN	0.02	0.85	Bottom-Right (Orange)
NC	0.05	0.90	Bottom-Right (Orange)

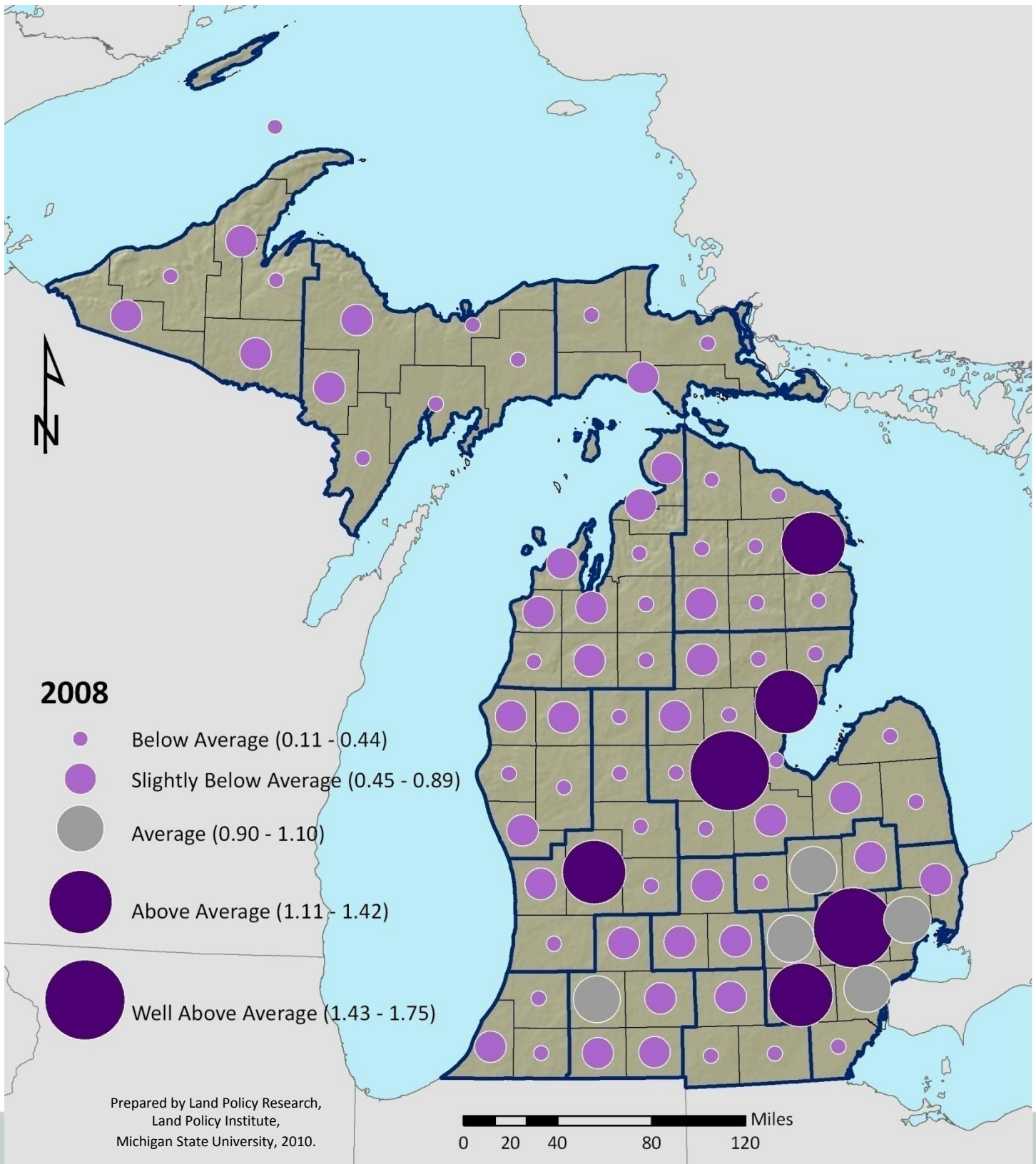
# Regional Location Quotient Distribution



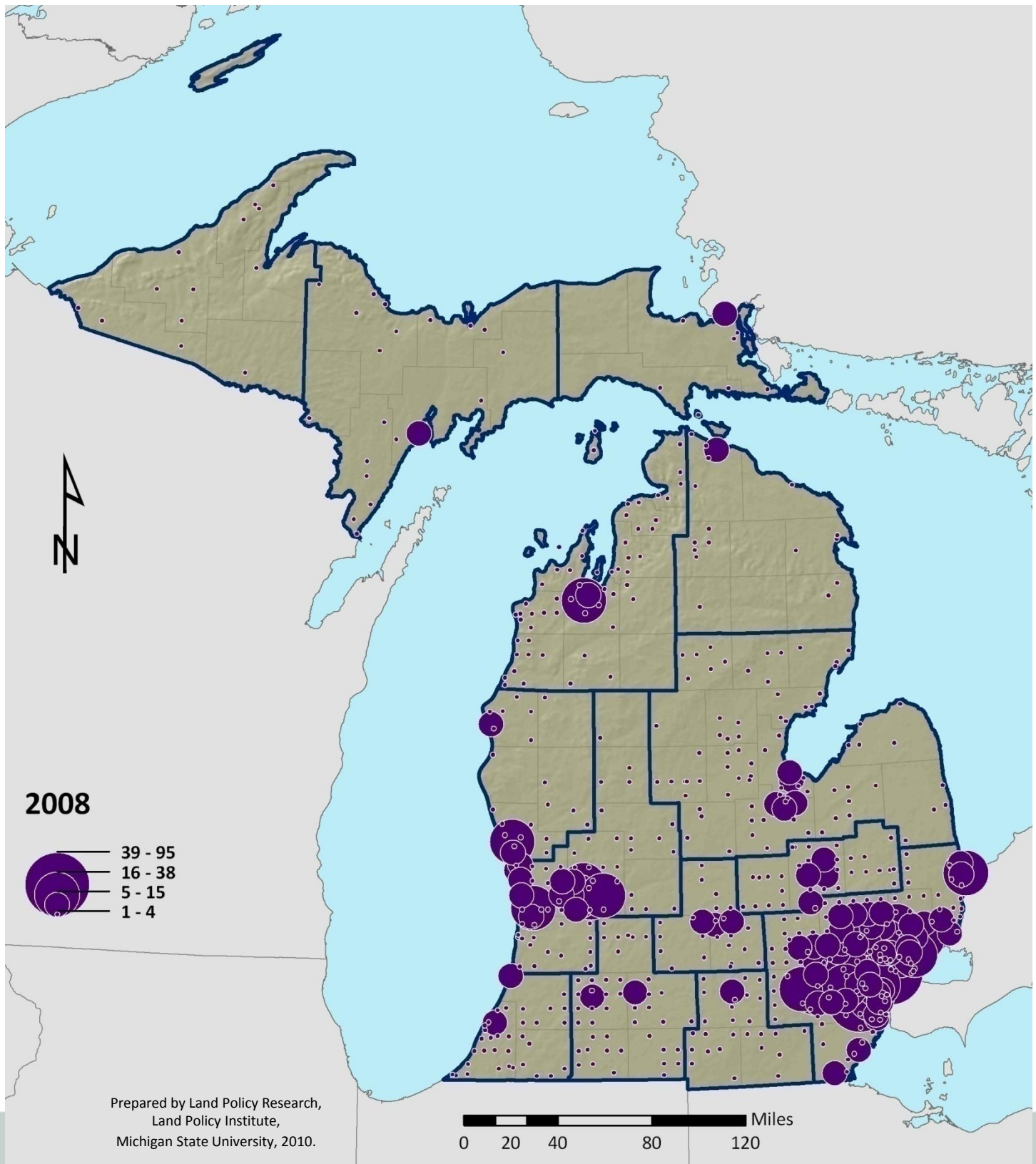
# Change in Regional Location Quotient Distribution 2002-2008



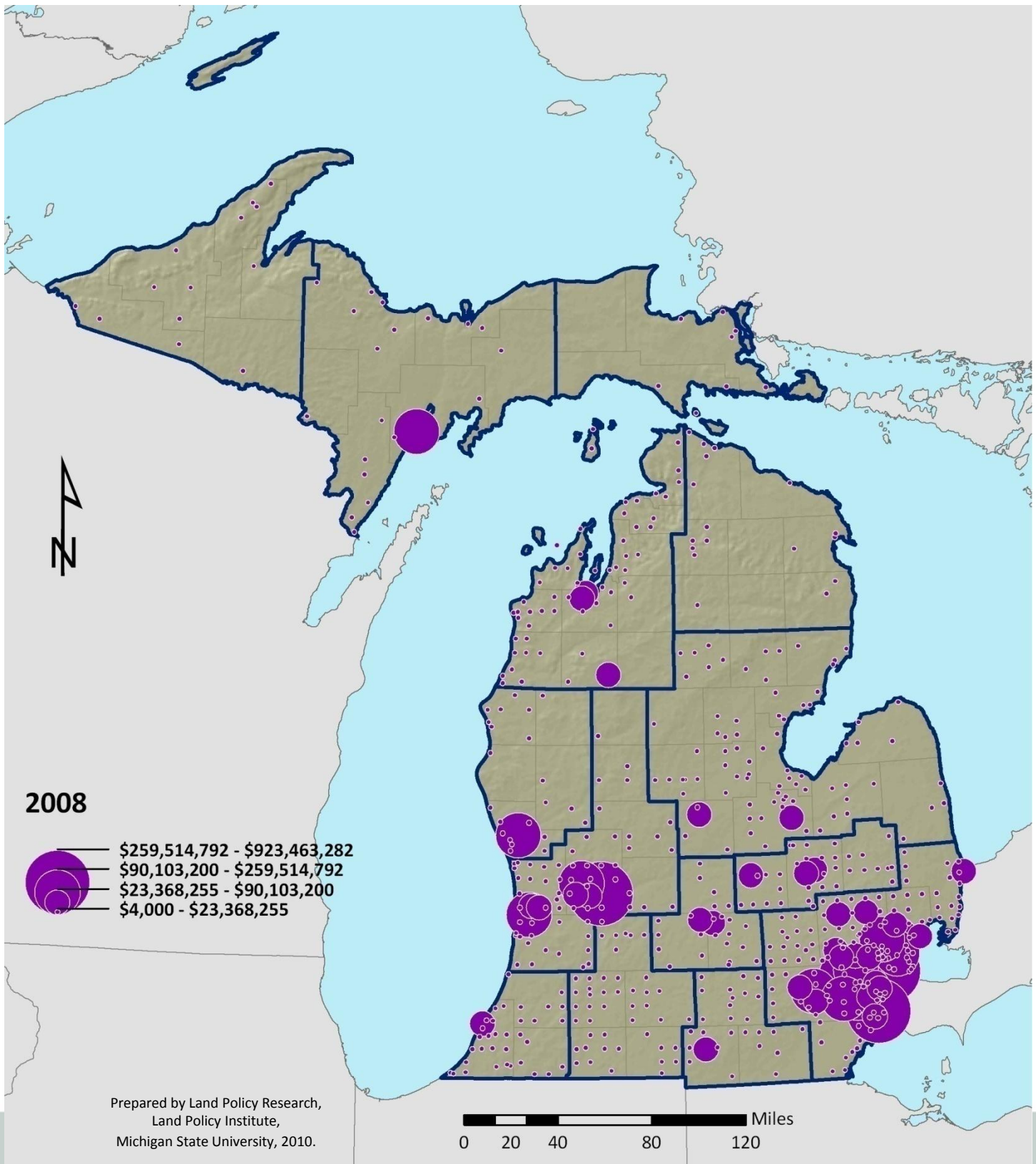
# County Location Quotient Distribution



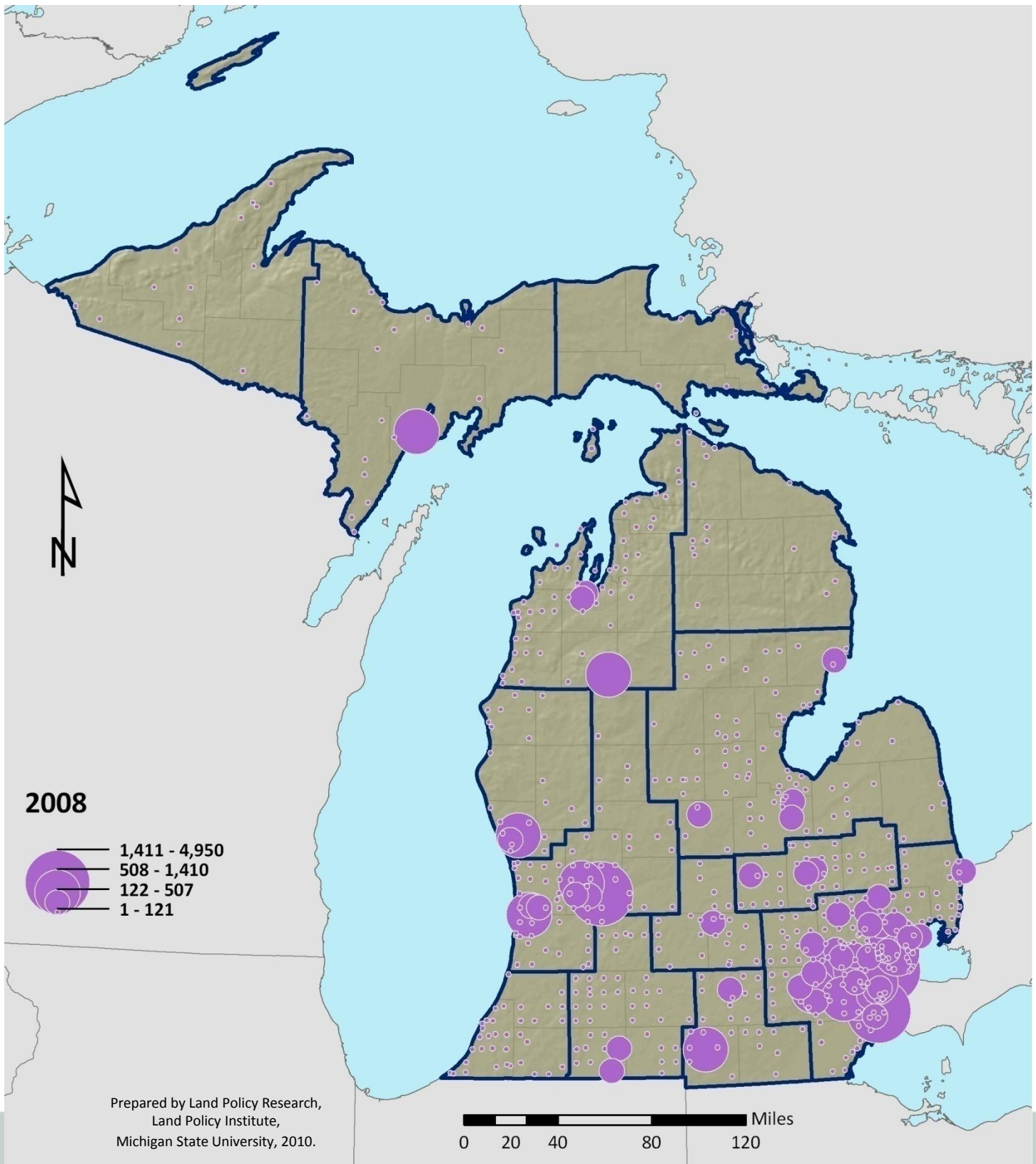
# Establishments Statewide



# Sales Statewide



# Employment Statewide

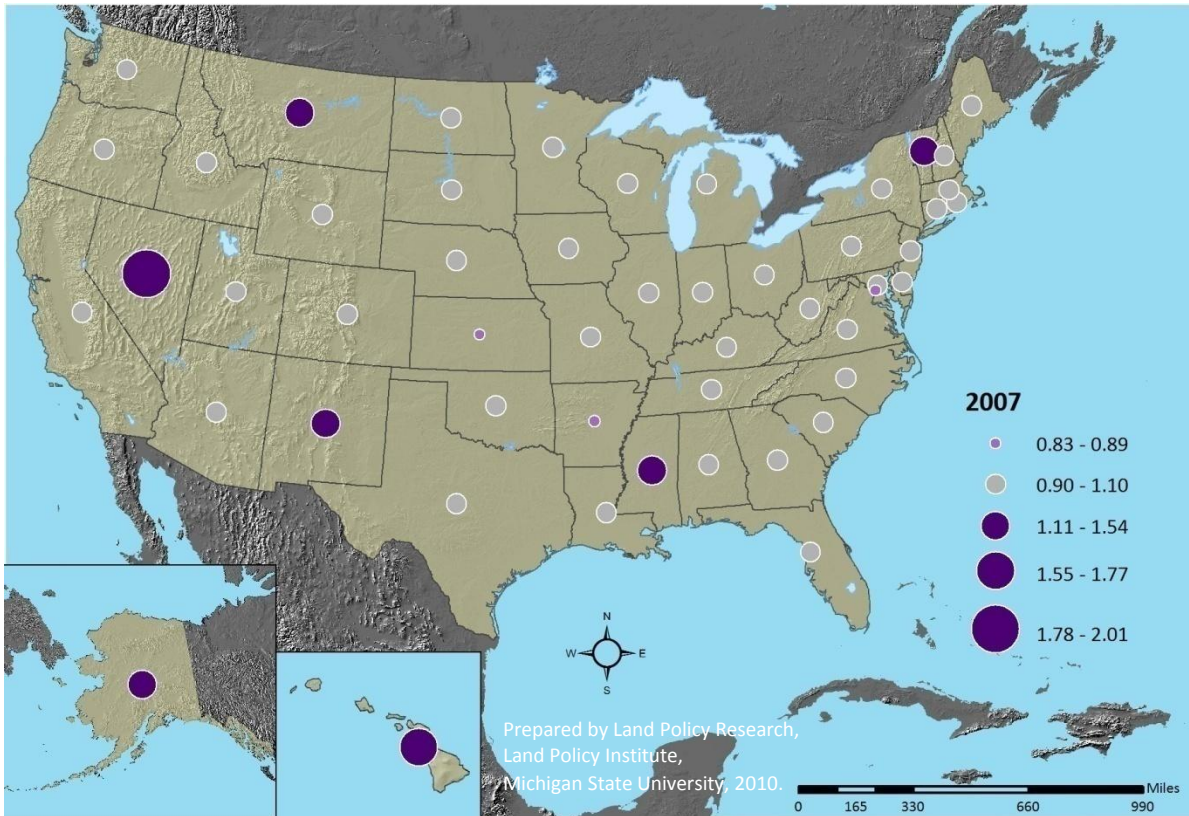


# Tourism Cluster Analysis

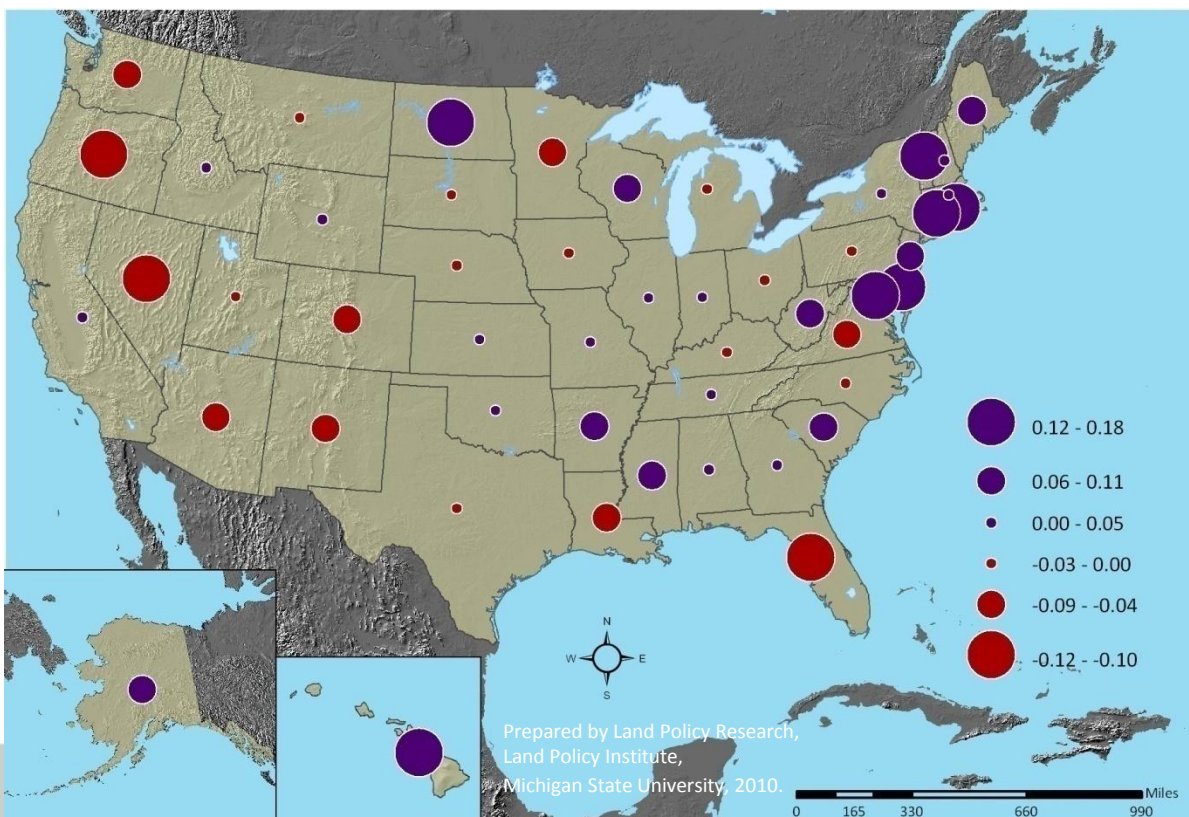
The tourism cluster includes those industries engaged in attracting and serving the tourist such as hotels, restaurants, museums, attractions and theme parks, casinos etc. (for a complete specification see Appendix 1). Michigan has traditionally supported a solid tourism economy that is bolstered by our natural assets. Note that the lower half of the Lower Peninsula shows up strong in establishments, sales and employment because business and tourist travel at restaurants and lodging establishments cannot be easily separated.



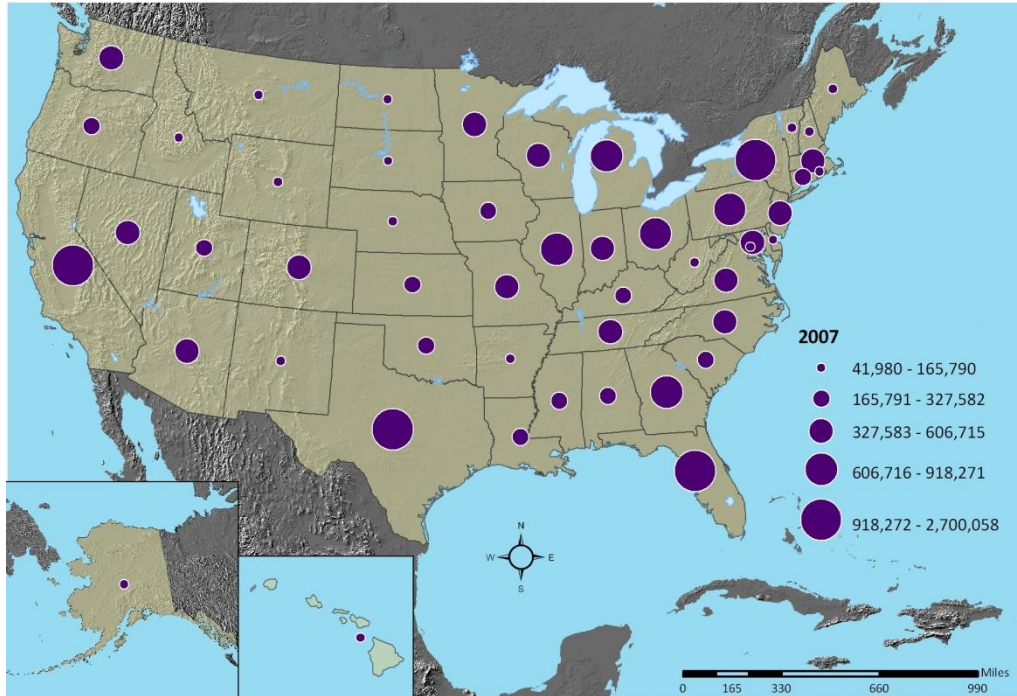
# National Location Quotient



# Change in Location Quotient 2003-2007

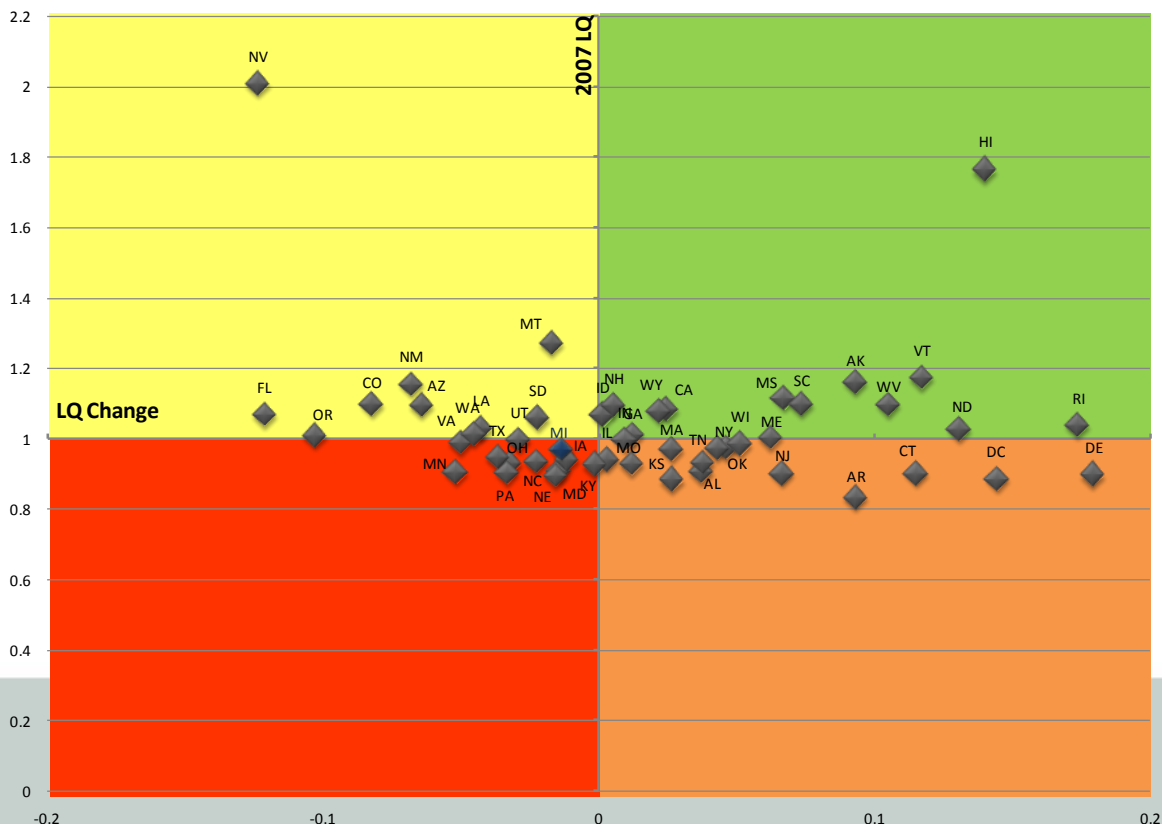


# National Employment Distribution

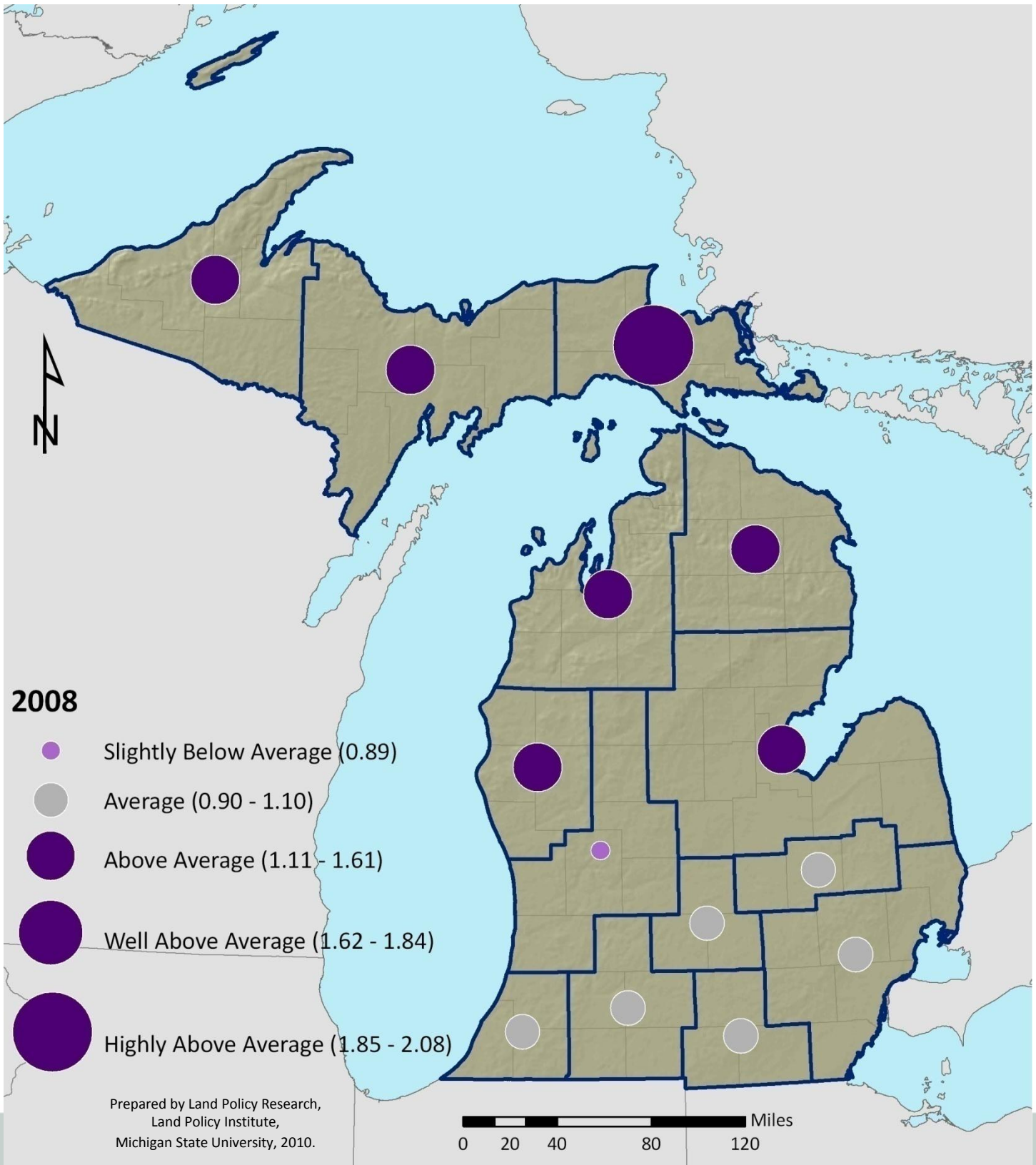


# 50 State Location Quotient Distribution

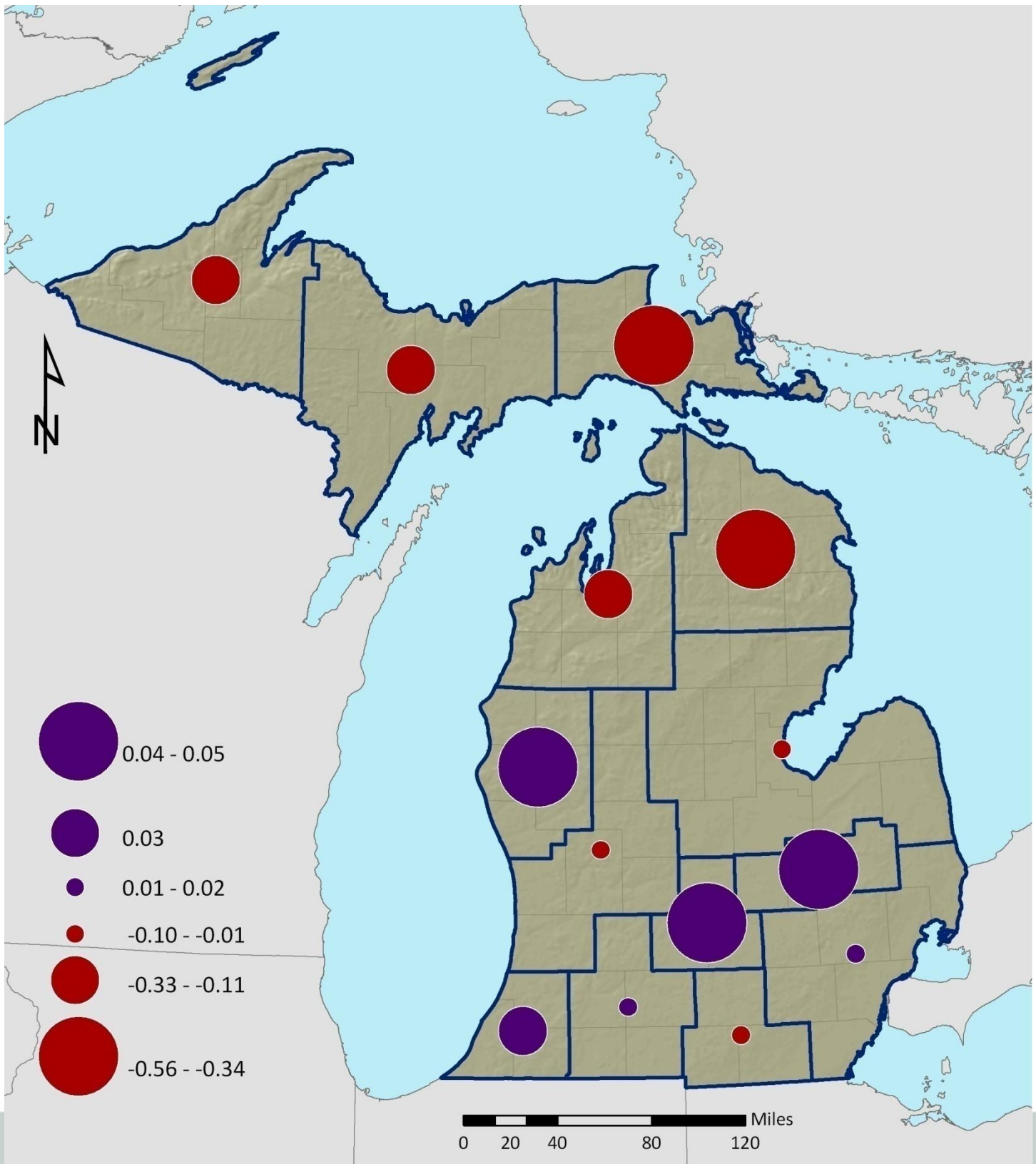
Tourism State LQ Chart



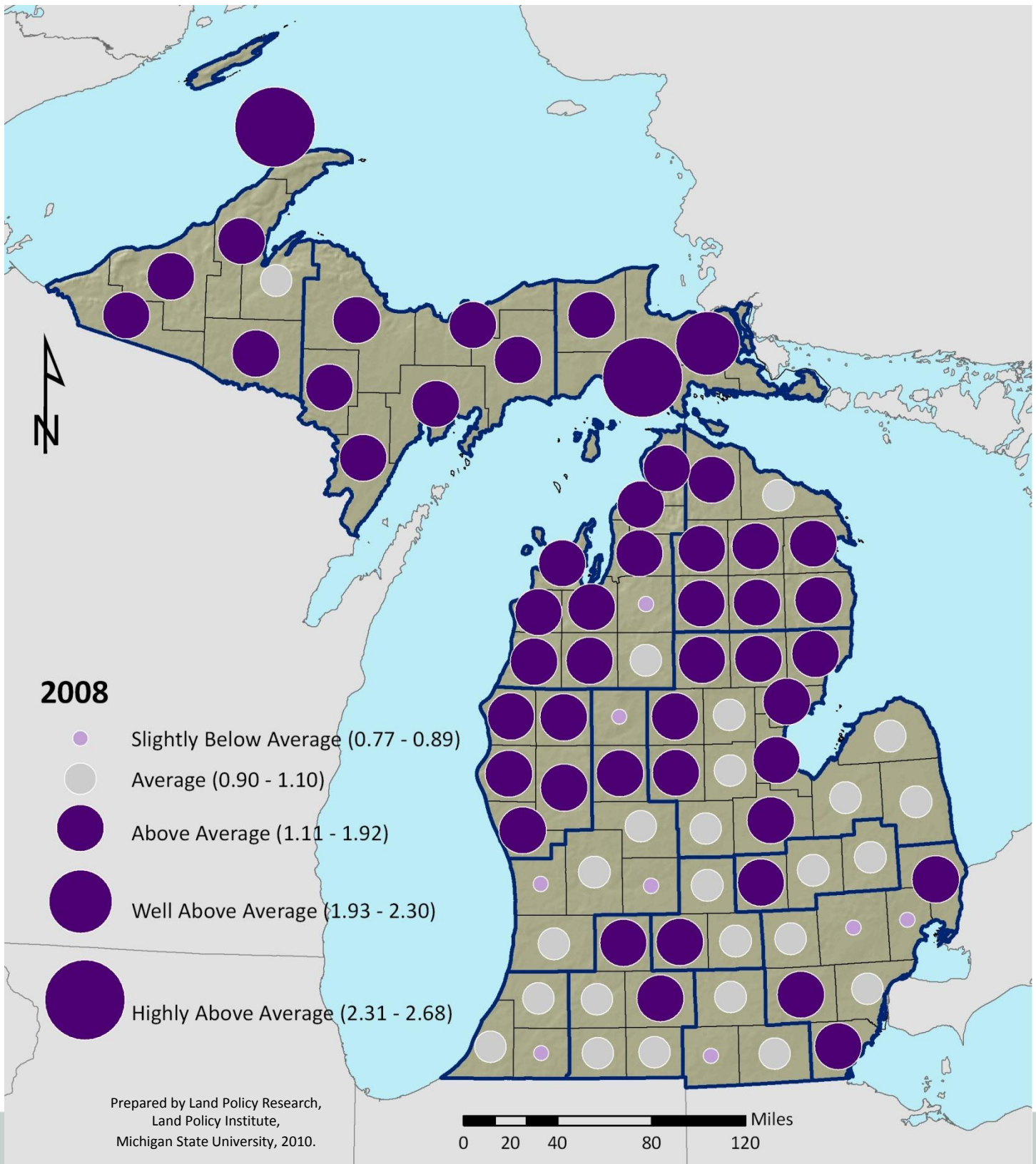
# Regional Location Quotient Distribution



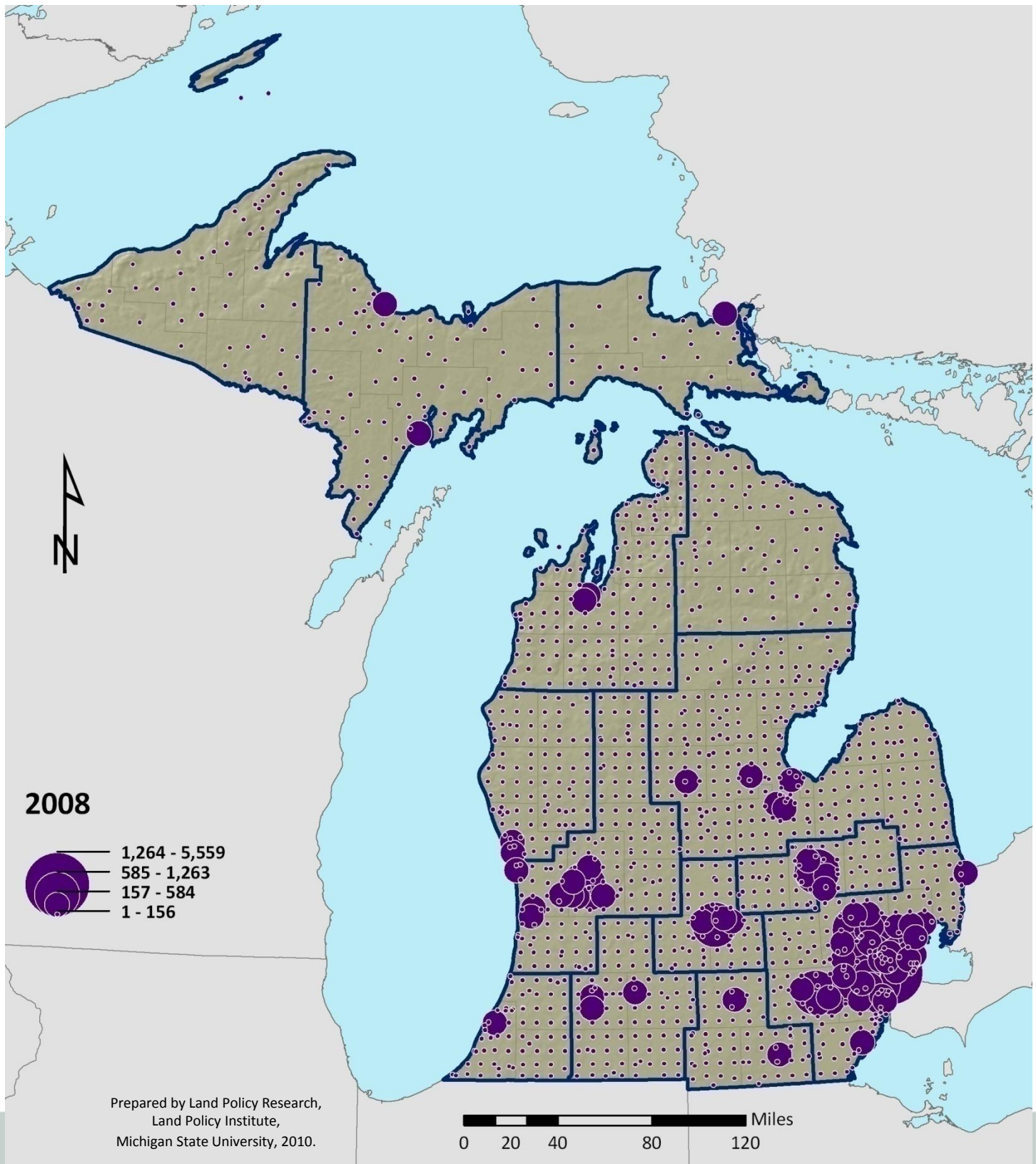
# Change in Regional Location Quotient Distribution 2002-2008



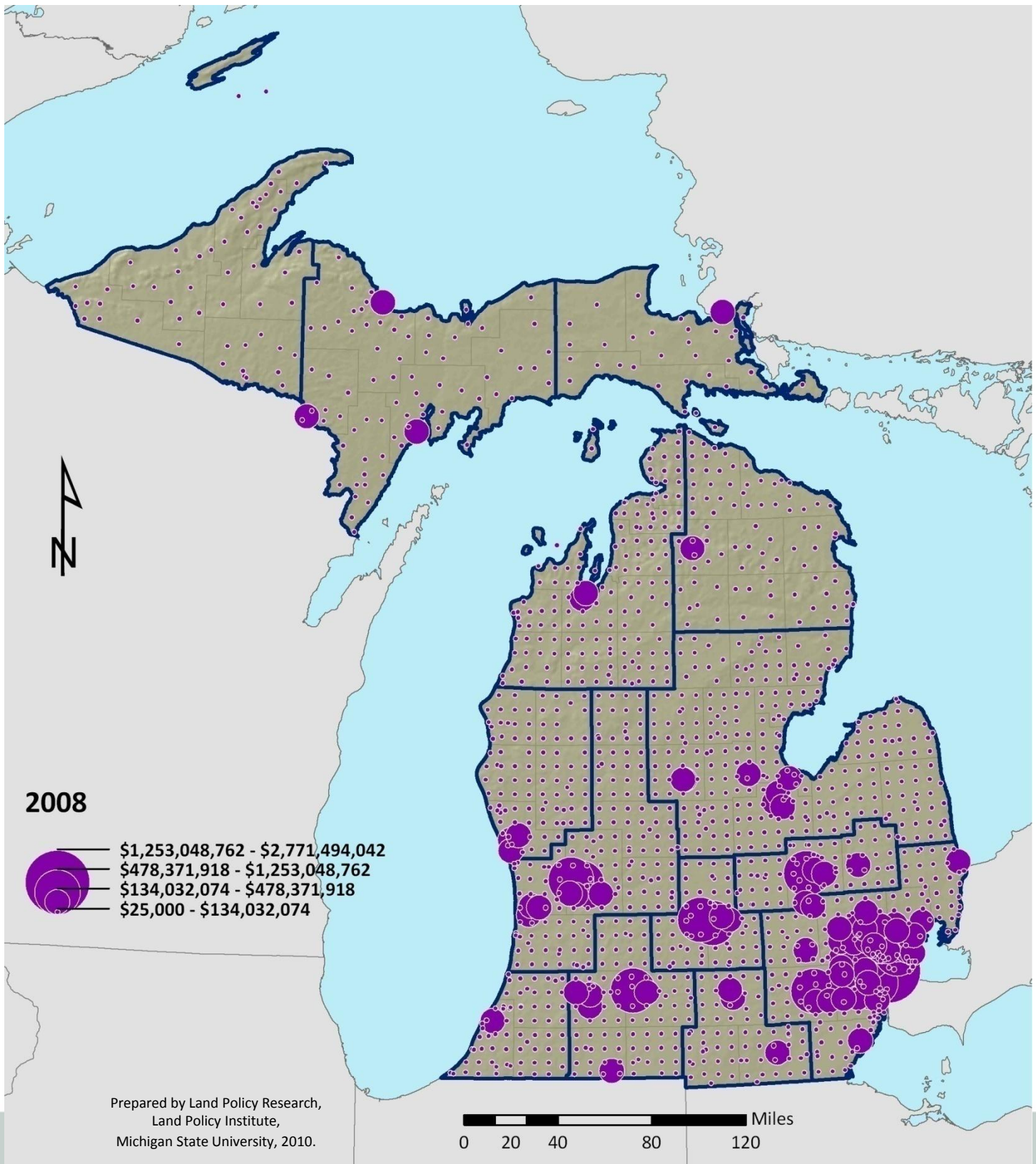
# County Location Quotient Distribution



# Establishments Statewide



# Sales Statewide



# Employment Statewide

