



Carl Vinson  
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# Indicators Prepared for House Rural Development Council

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**December 4, 2018**

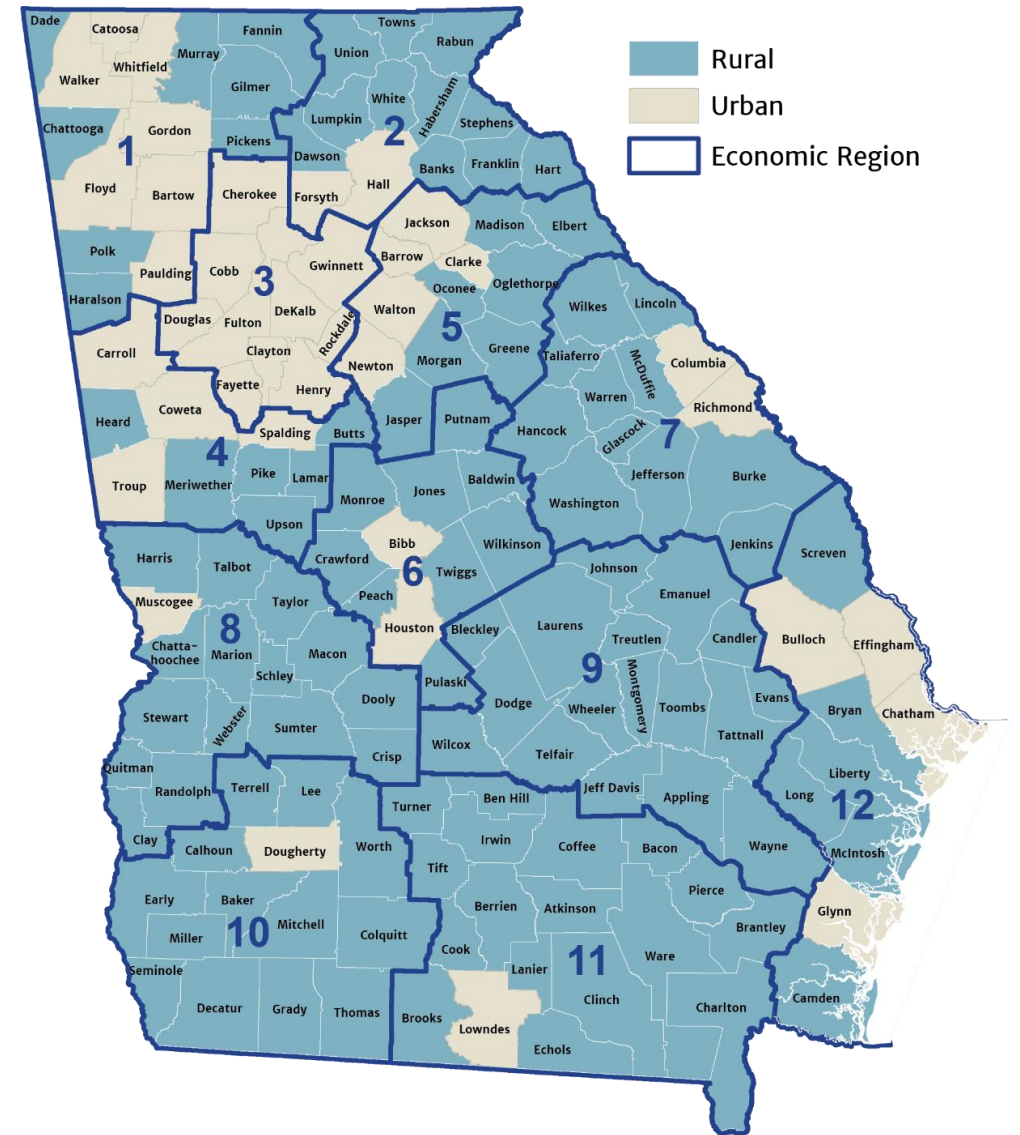


# How Rural is Georgia?

Urban Counties  
39  
75% of  
population

Rural Counties  
120  
25% of  
population

Note: Rural counties have a county population of less than 50,000 or are designated rural based on the military installation exclusion clause (O.C.G.A. § 31-7-94.1(c)(2)).

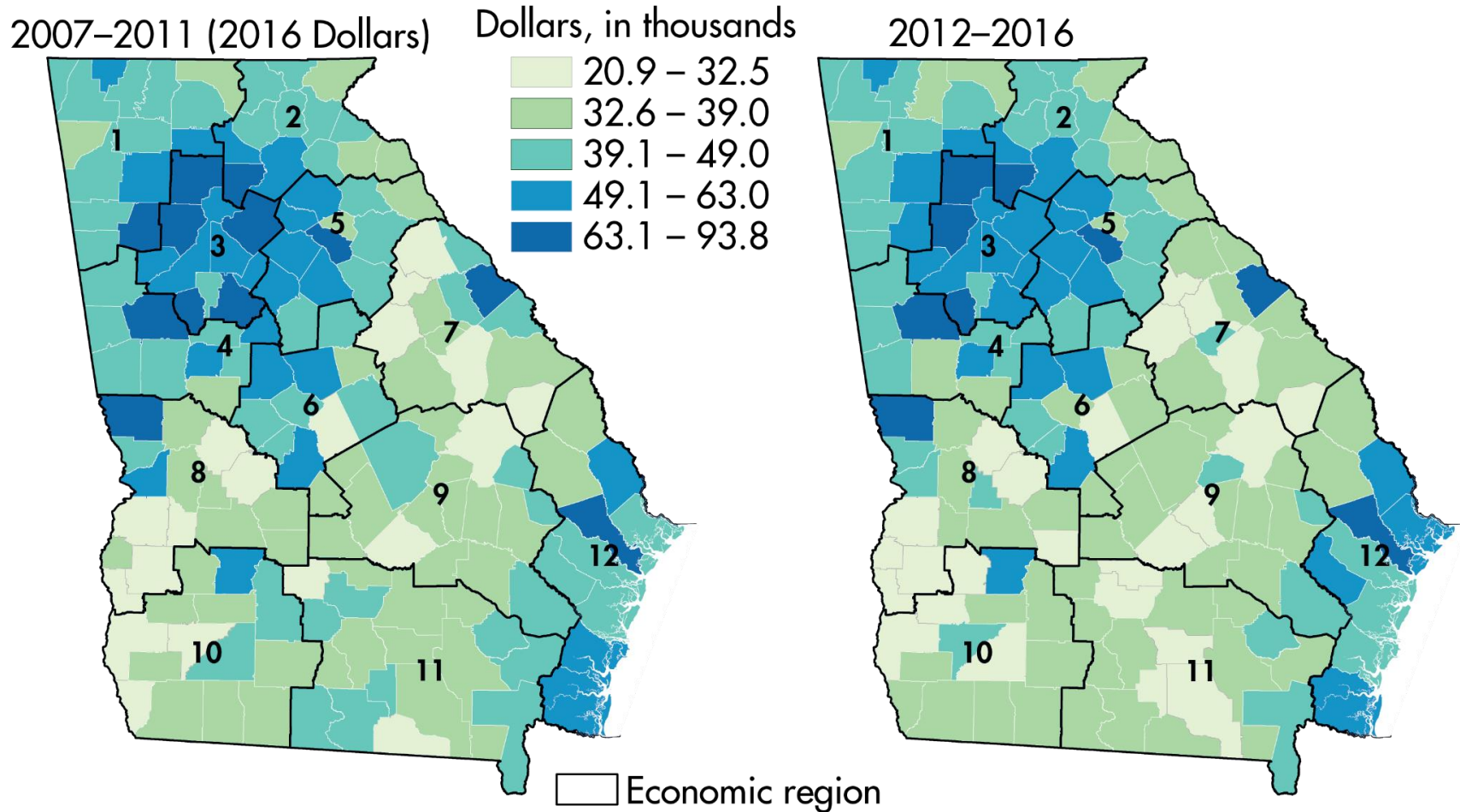


Source: Georgia House of Representatives Budget & Research Office; Georgia Department of Community Health, State Office of Rural Health; U.S. Census Bureau, 2010 Census



# Median Household Income

Median household income



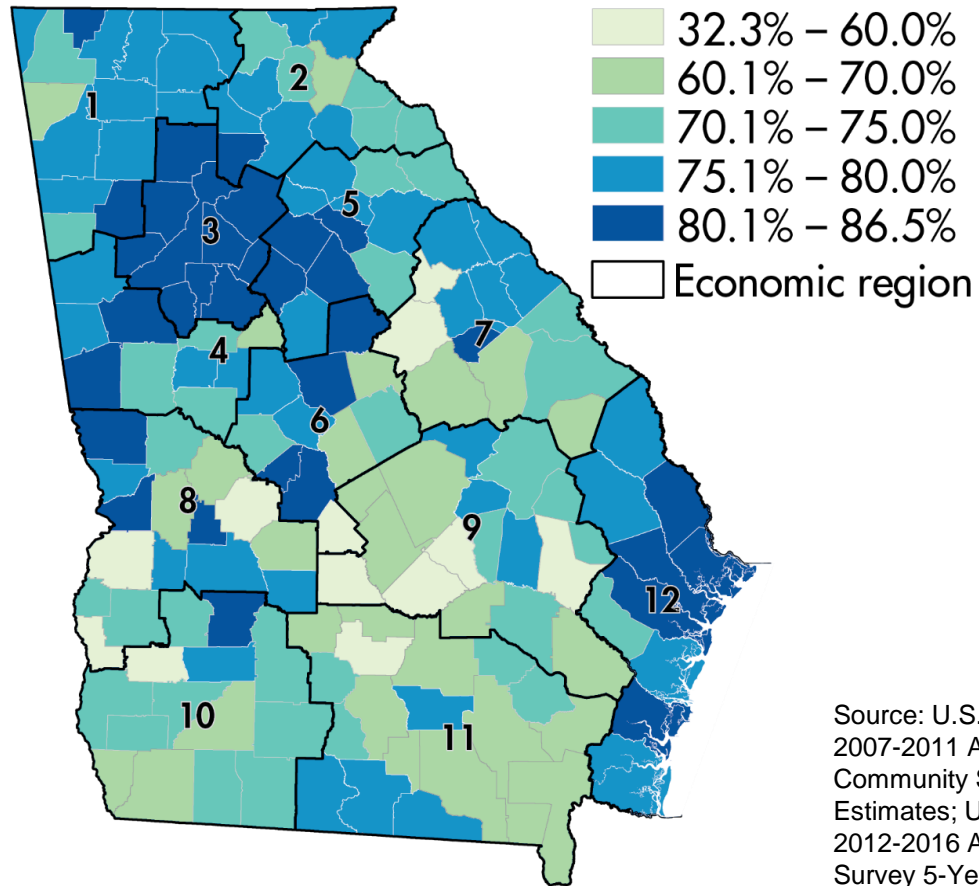
2007-2011  
\$52,830  
(2016 Dollars)

2012-2016  
\$51,037

Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates; U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates; Bureau of Economic Analysis, Regional Price Parities

# Prime Working Age Labor Force Participation

2012–2016

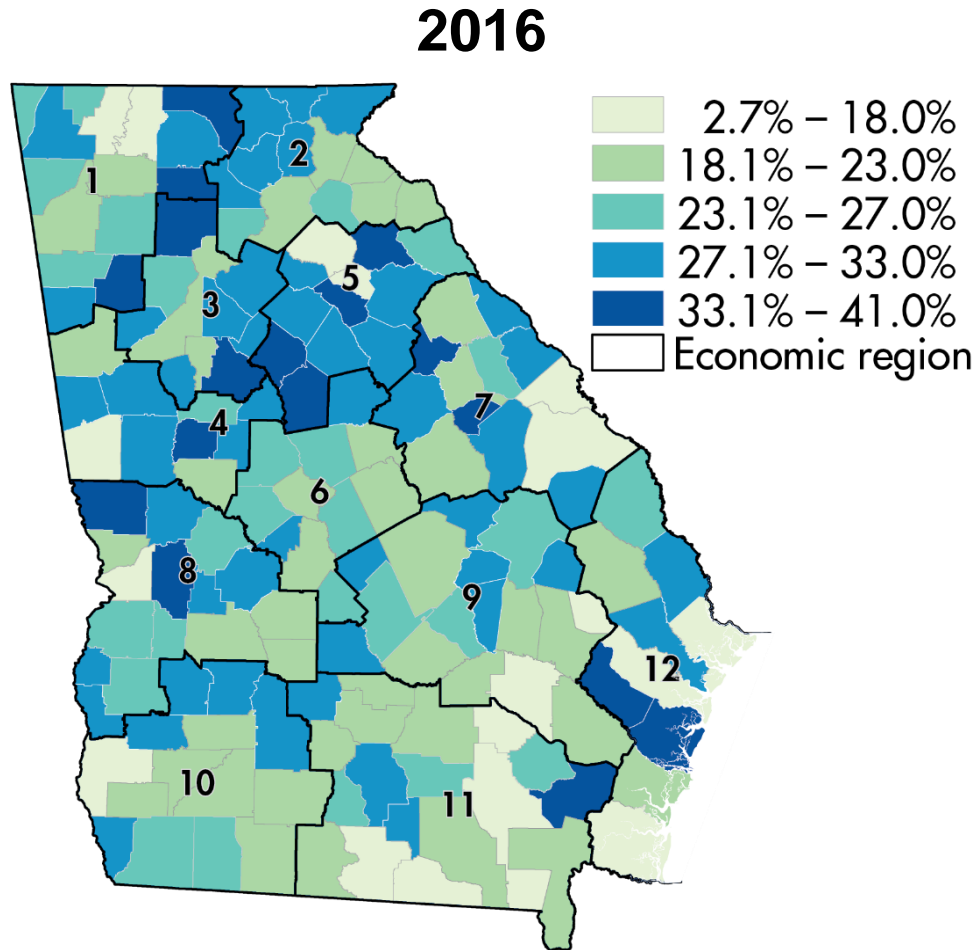


Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates; U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Region	2007-2011	2012-2016	Change
1	79.8%	78.5%	-1.3%
2	80.0%	79.1%	-0.9%
3	85.0%	83.9%	-1.1%
4	79.7%	77.4%	-2.3%
5	81.0%	79.0%	-2.0%
6	77.4%	77.0%	-0.4%
7	77.4%	74.8%	-2.6%
8	76.7%	76.0%	-0.7%
9	66.6%	63.7%	-2.9%
10	72.6%	73.0%	0.4%
11	74.0%	70.8%	-3.2%
12	81.4%	81.3%	-0.1%
<b>Georgia</b>	<b>81.1%</b>	<b>80.0%</b>	<b>-1.1%</b>
Rural	73.9%	72.2%	-1.7%
Urban	83.2%	82.1%	-1.1%

# Entrepreneurial Breadth

Entrepreneurial breadth is the percentage of sole proprietorships in an economy.

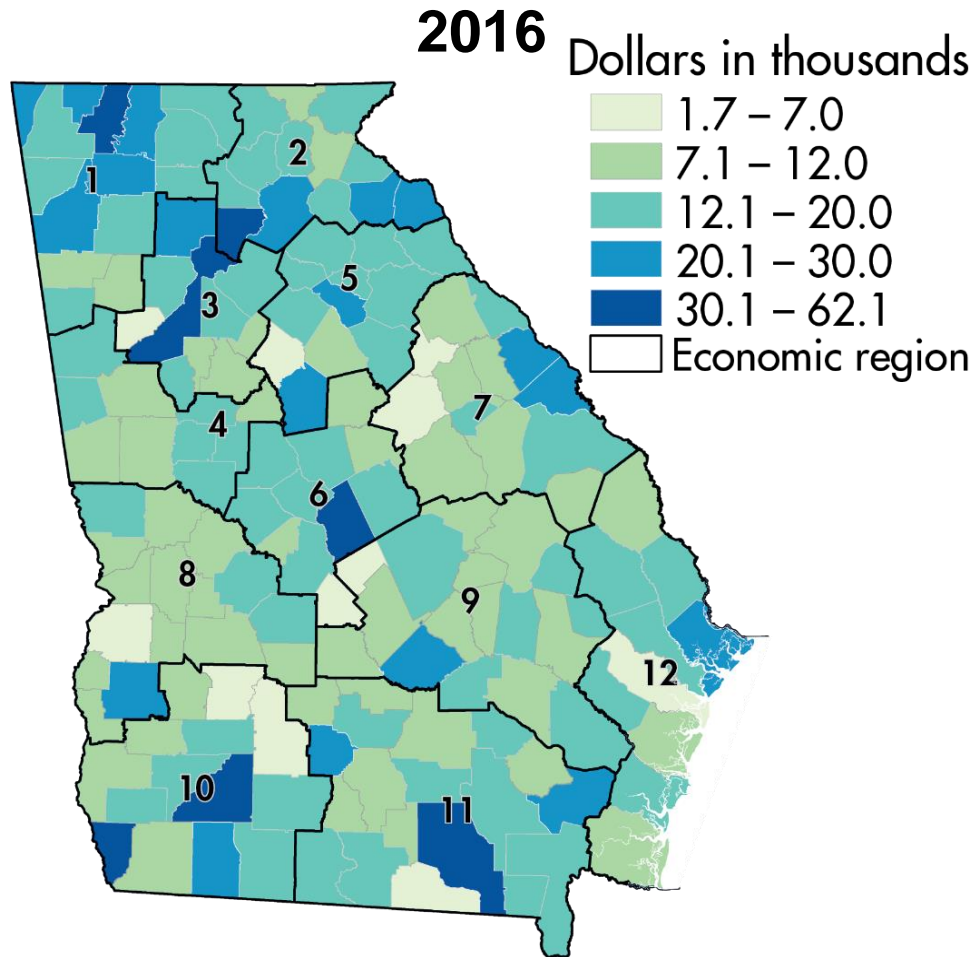


Region	2011	2016	Change
1	23.6%	23.3%	-0.3%
2	24.6%	23.8%	-0.8%
3	24.3%	24.7%	0.4%
4	25.3%	24.4%	-0.9%
5	24.8%	24.5%	-0.3%
6	20.9%	21.5%	0.6%
7	18.4%	18.7%	0.3%
8	19.0%	19.0%	0.0%
9	21.8%	22.7%	0.9%
10	20.3%	21.5%	1.2%
11	19.6%	19.7%	0.1%
12	18.1%	18.8%	0.7%
<b>Georgia</b>	<b>22.9%</b>	<b>23.3%</b>	<b>0.4%</b>
Rural	23.6%	23.8%	0.2%
Urban	22.8%	23.2%	0.4%

Source: Bureau of Economic Analysis, Regional Economic Accounts; Low, Henderson and Weiler (2005)

# Entrepreneurial Depth

Entrepreneurial depth is the average income per sole proprietor.



Source: Bureau of Economic Analysis, Regional Economic Accounts; Low, Henderson and Weiler (2005)

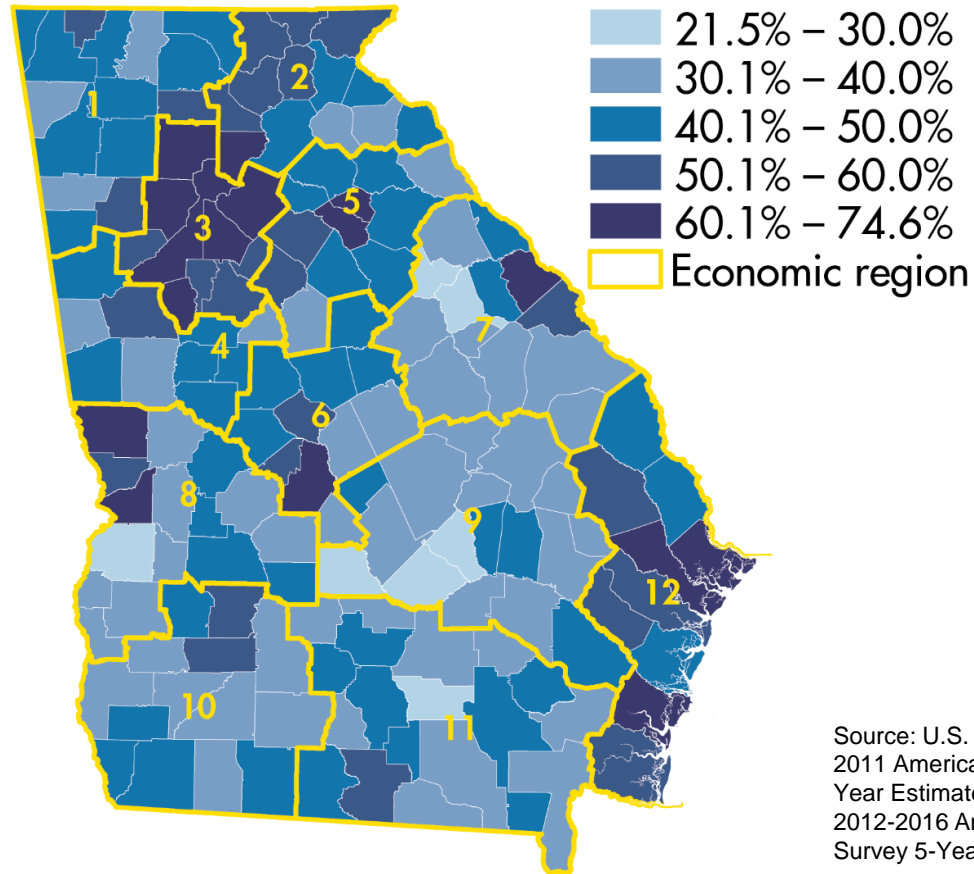
Region	2011 (2016 Dollars)	2016	Percent Change
1	\$14,729	\$20,678	40.4%
2	\$24,312	\$29,439	21.1%
3	\$27,845	\$27,151	-2.5%
4	\$10,656	\$11,607	8.9%
5	\$10,922	\$14,705	34.6%
6	\$12,939	\$15,042	16.5%
7	\$16,598	\$18,848	13.6%
8	\$11,857	\$11,724	-1.1%
9	\$13,790	\$13,424	-2.7%
10	\$15,704	\$16,488	5.0%
11	\$11,408	\$14,851	30.2%
12	\$16,143	\$16,962	5.1%
<b>Georgia</b>	<b>\$21,828</b>	<b>\$22,917</b>	<b>5.0%</b>
Rural	\$12,957	\$14,475	11.7%
Urban	\$23,778	\$24,635	3.6%

Note: Inflation was accounted for with the U.S. PCE Price Index.



# Percent of 25 And Older Population with At Least Some Postsecondary Education

2012–2016

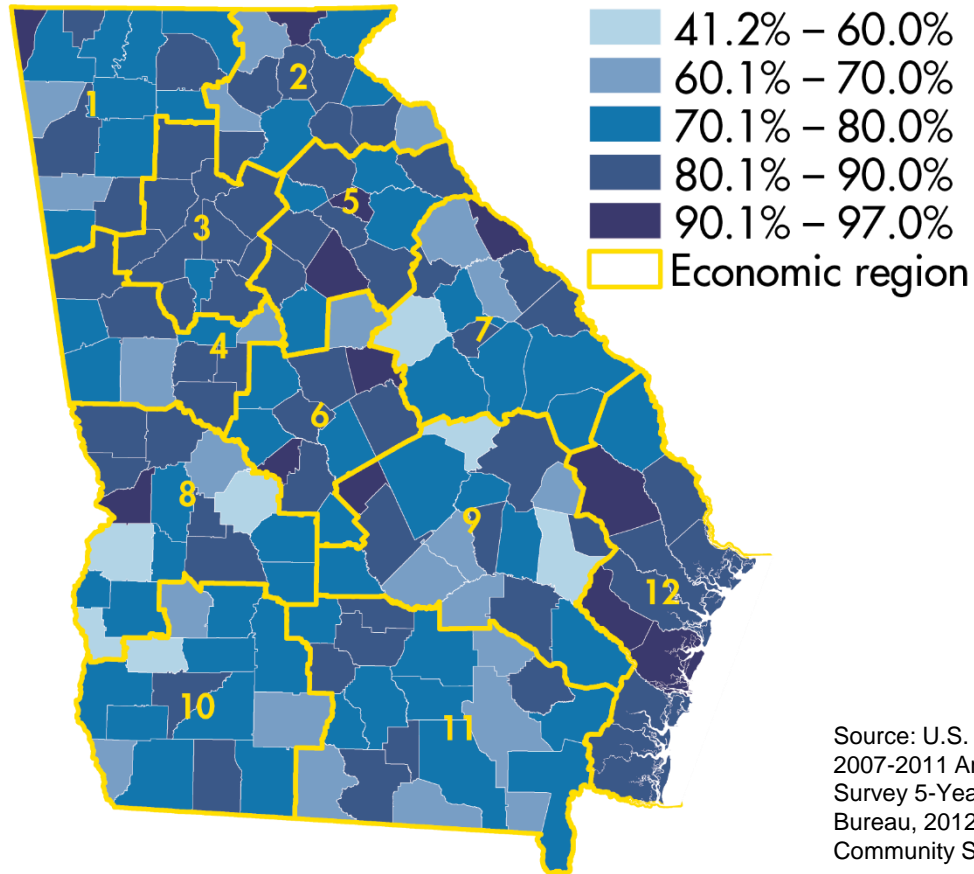


Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates; U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Region	2007-2011	2012-2016	Change
1	42.1%	46.1%	4.0%
2	51.9%	56.4%	4.5%
3	65.6%	67.2%	1.6%
4	44.1%	47.3%	3.2%
5	48.9%	52.5%	3.6%
6	49.0%	52.0%	3.0%
7	48.9%	52.6%	3.7%
8	48.5%	52.9%	4.4%
9	34.2%	37.3%	3.1%
10	41.6%	45.7%	4.1%
11	40.0%	43.9%	3.9%
12	55.3%	60.0%	4.7%
<b>Georgia</b>	<b>54.6%</b>	<b>57.8%</b>	<b>3.2%</b>
Rural	39.7%	43.6%	3.9%
Urban	59.5%	62.1%	2.6%

# Percent of 18 to 24 Population with At Least a High School Degree

2012–2016

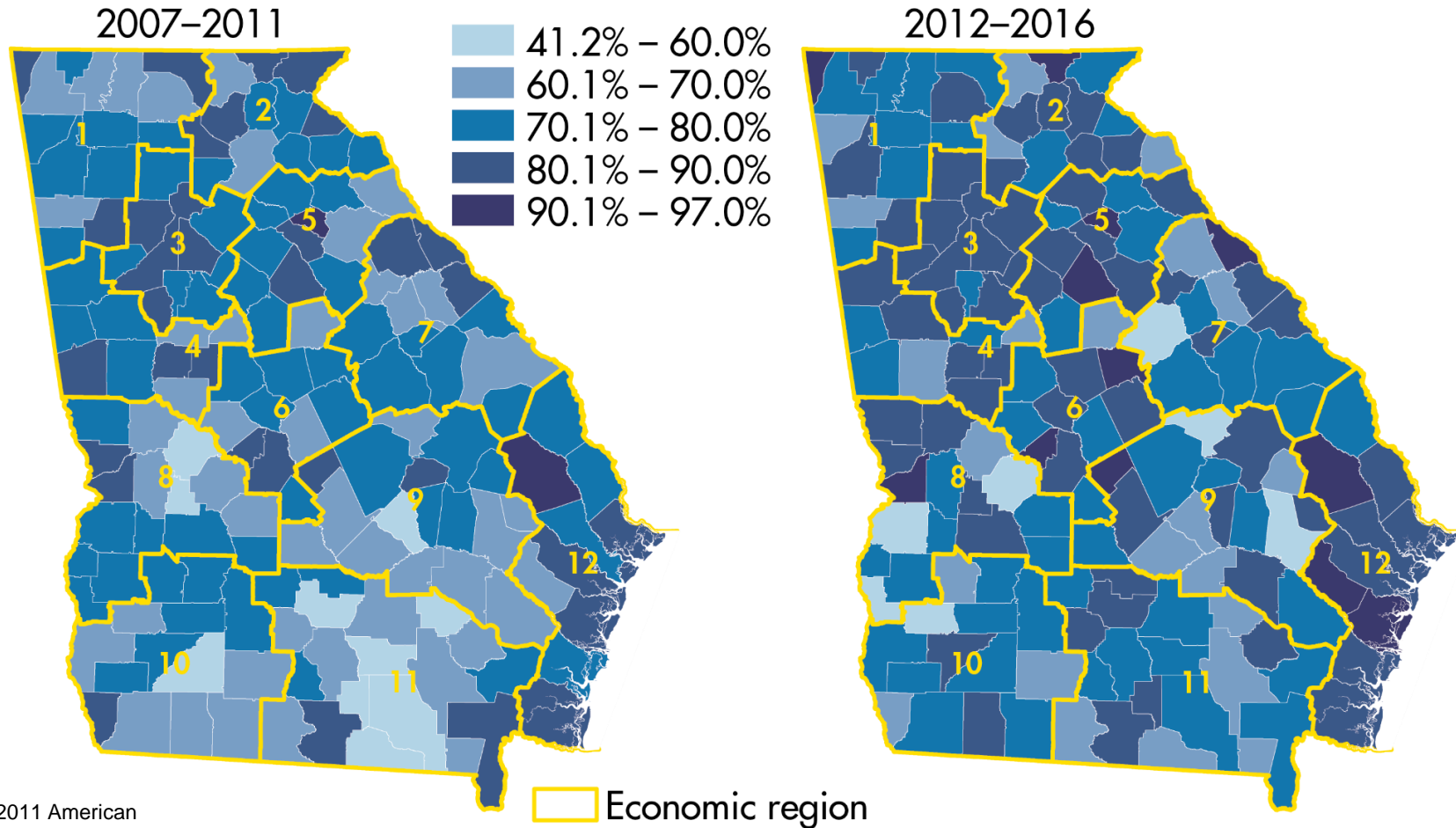


Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates; U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

Region	2007-2011	2012-2016	Change
1	74.2%	79.7%	5.5%
2	75.7%	79.8%	4.1%
3	80.5%	84.2%	3.7%
4	76.4%	81.1%	4.7%
5	84.8%	88.3%	3.5%
6	78.4%	85.1%	6.7%
7	76.6%	80.7%	4.1%
8	79.4%	83.4%	4.0%
9	70.4%	74.6%	4.2%
10	70.9%	74.5%	3.6%
11	75.1%	80.5%	5.4%
12	84.8%	87.6%	2.8%
<b>Georgia</b>	<b>79.0%</b>	<b>83.2%</b>	<b>4.2%</b>
Rural	73.6%	78.7%	5.1%
Urban	80.7%	84.5%	3.8%



# Percent of 18 to 24 Population with At Least a High School Degree



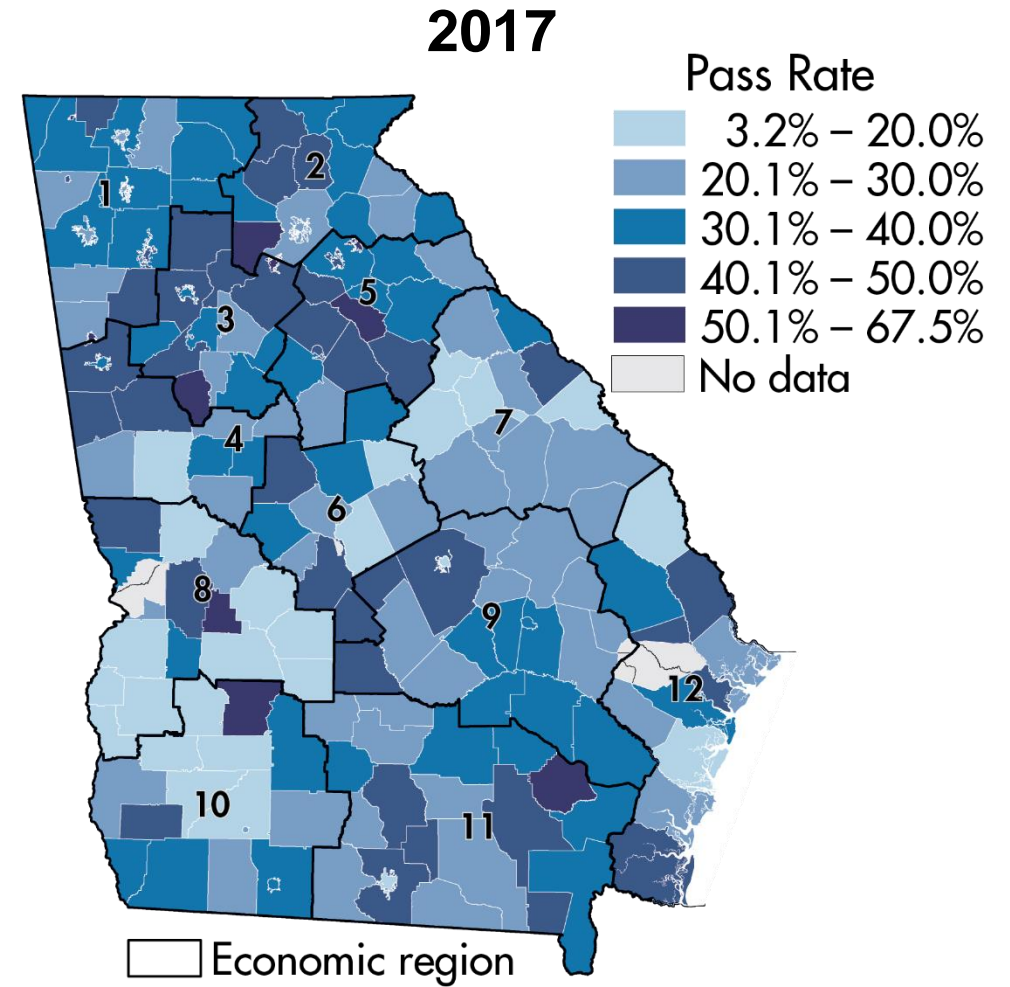
Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates; U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates

# Georgia 3<sup>rd</sup> Grade English Language Arts Proficiency

2015	2016	2017
36.9%	35.2%	36.4%

**English Language Arts proficiency is correlated with reading ability. Research shows that students who have not learned to read by 3<sup>rd</sup> grade graduate high school and attend college at lower levels than their peers.**

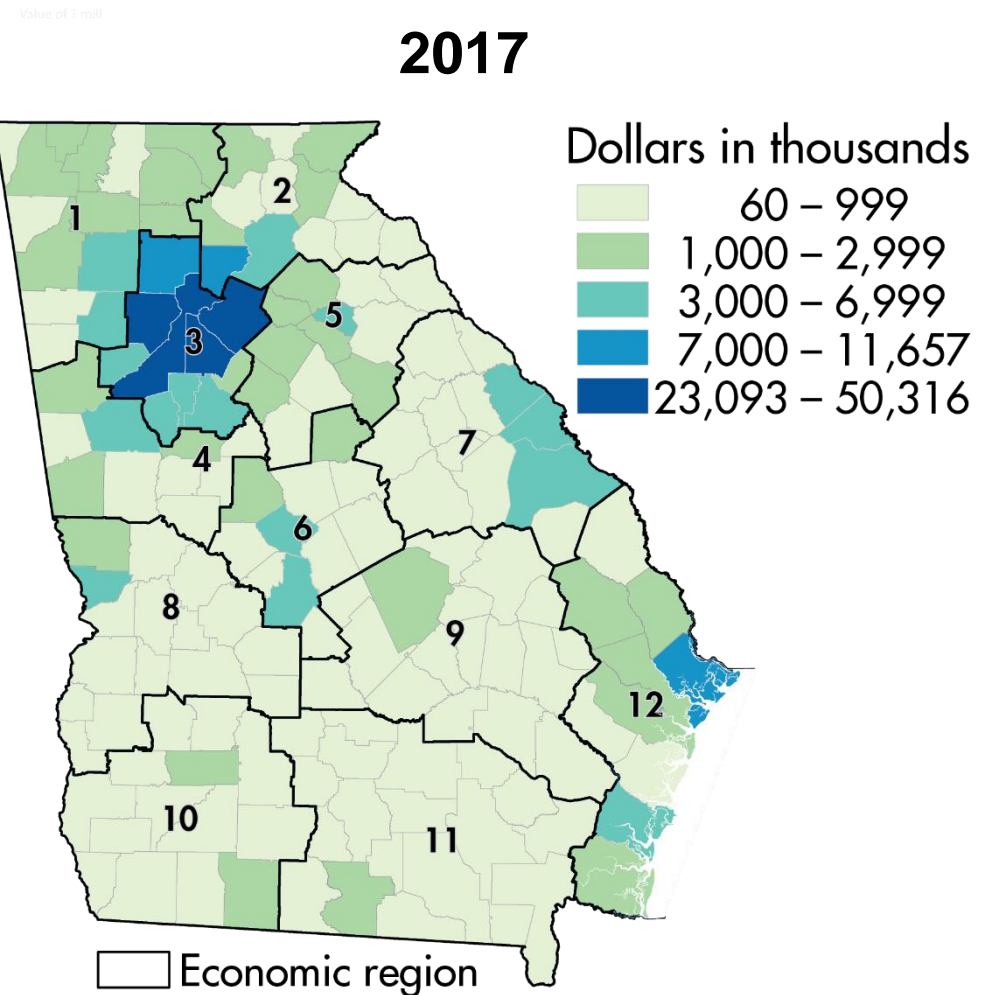
About 36% of Georgia's students have achieved proficiency in English and Language Arts by the end of 3<sup>rd</sup> grade. These rates are similar to national averages.



Source: Governor's Office of Student Achievement, Georgia Milestones End-of-Grade Assessment data; Lesnick et. al. (2010); Hernandez (2011) ; National Assessment of Educational Progress, 2017

# Value of One Mill to a County

A **mill** is equal to the total assessed taxable property value in a county for maintenance and operations (net of exemptions) divided by 1,000



Source: Georgia Department of Revenue, Tax Digest data

# County Health Rankings—Outcomes

## Health Outcomes

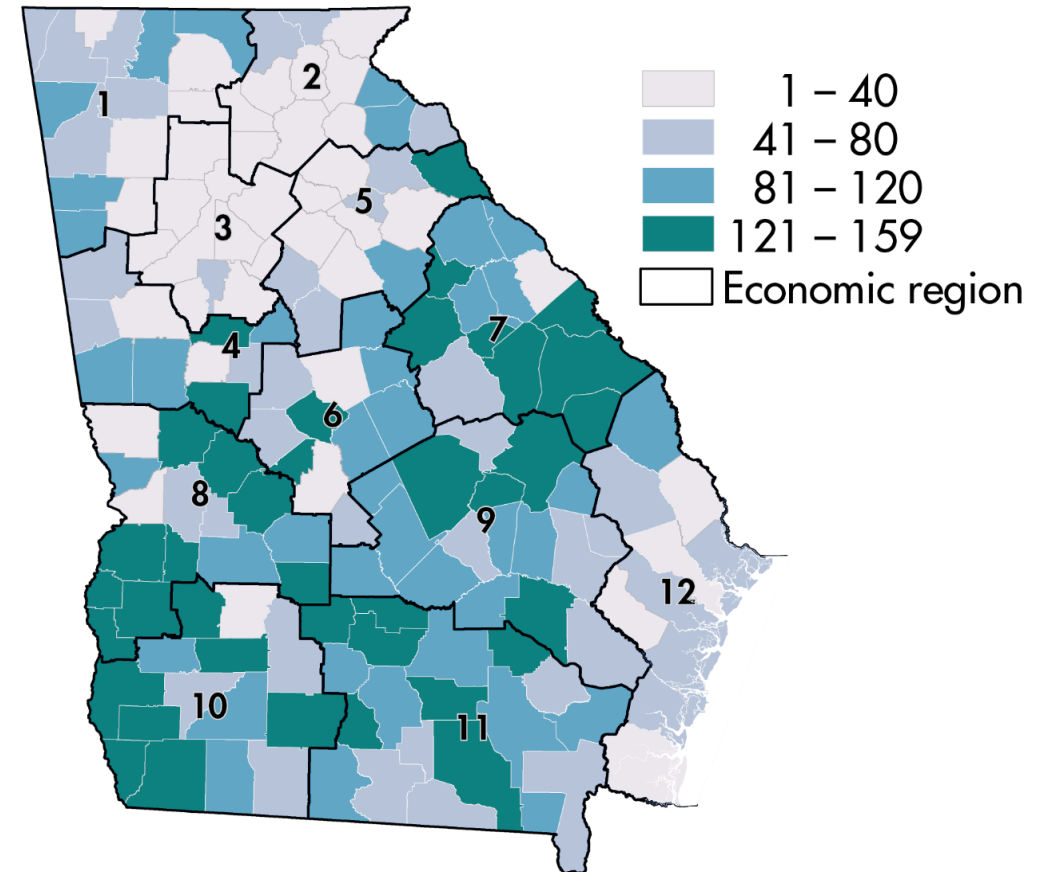
Premature deaths

Poor physical health days

Poor mental health days

Low birthweights

2016



Source: Robert Wood Johnson Foundation & Wisconsin Population Health Institute, County Health Rankings



# County Health Rankings—Factors

2016

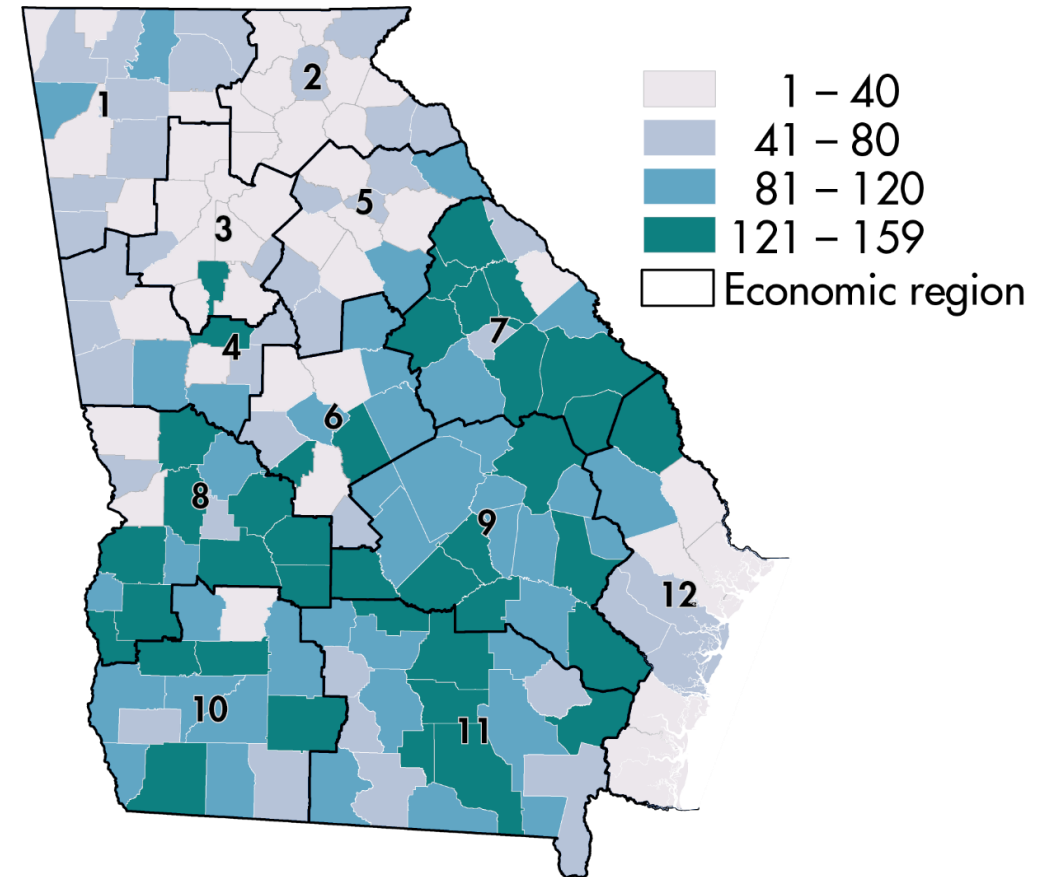
## Health Factors

Health Behaviors – smoking, obesity, tobacco and drug use

Clinical Care – access and quality

Social and Economic Factors – education attainment, crime, income, poverty, employment

Physical Environment – Air and water pollution

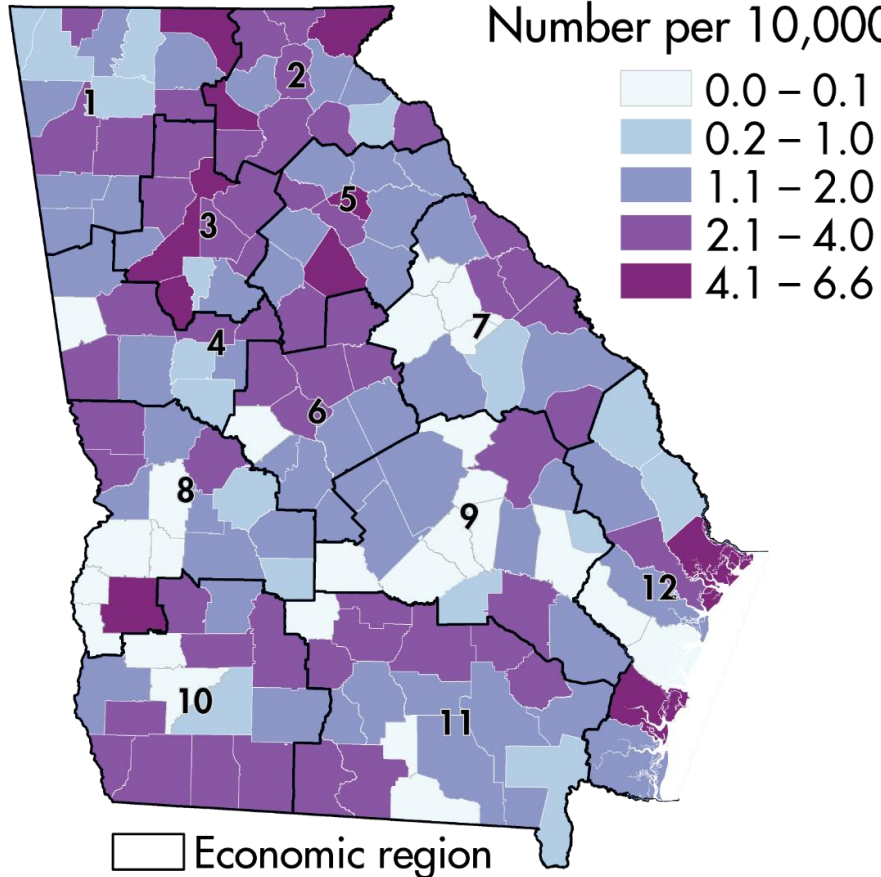


Source: Robert Wood Johnson Foundation & Wisconsin Population Health Institute, County Health Rankings

# Arts, Entertainment and Recreation Establishments Per 10,000 People

2016

Number per 10,000 people



Region	2011	2016	Change
1	1.9	1.9	0
2	3.0	3.3	0.3
3	3.4	4.1	0.7
4	2.1	2.4	0.3
5	2.0	2.7	0.7
6	2.1	2.1	0
7	2.1	2.4	0.3
8	2.1	2.3	0.2
9	1.2	1.3	0.1
10	2.0	2.2	0.2
11	1.9	2.1	0.2
12	2.5	2.8	0.3
<b>Georgia</b>	<b>2.69</b>	<b>3.09</b>	<b>0.4</b>
Rural	1.7	1.9	0.2
Urban	3.0	3.5	0.5

Source: U.S. Census, County Business Patterns, 2011 – 2016; NAICS 71



# Thank You

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