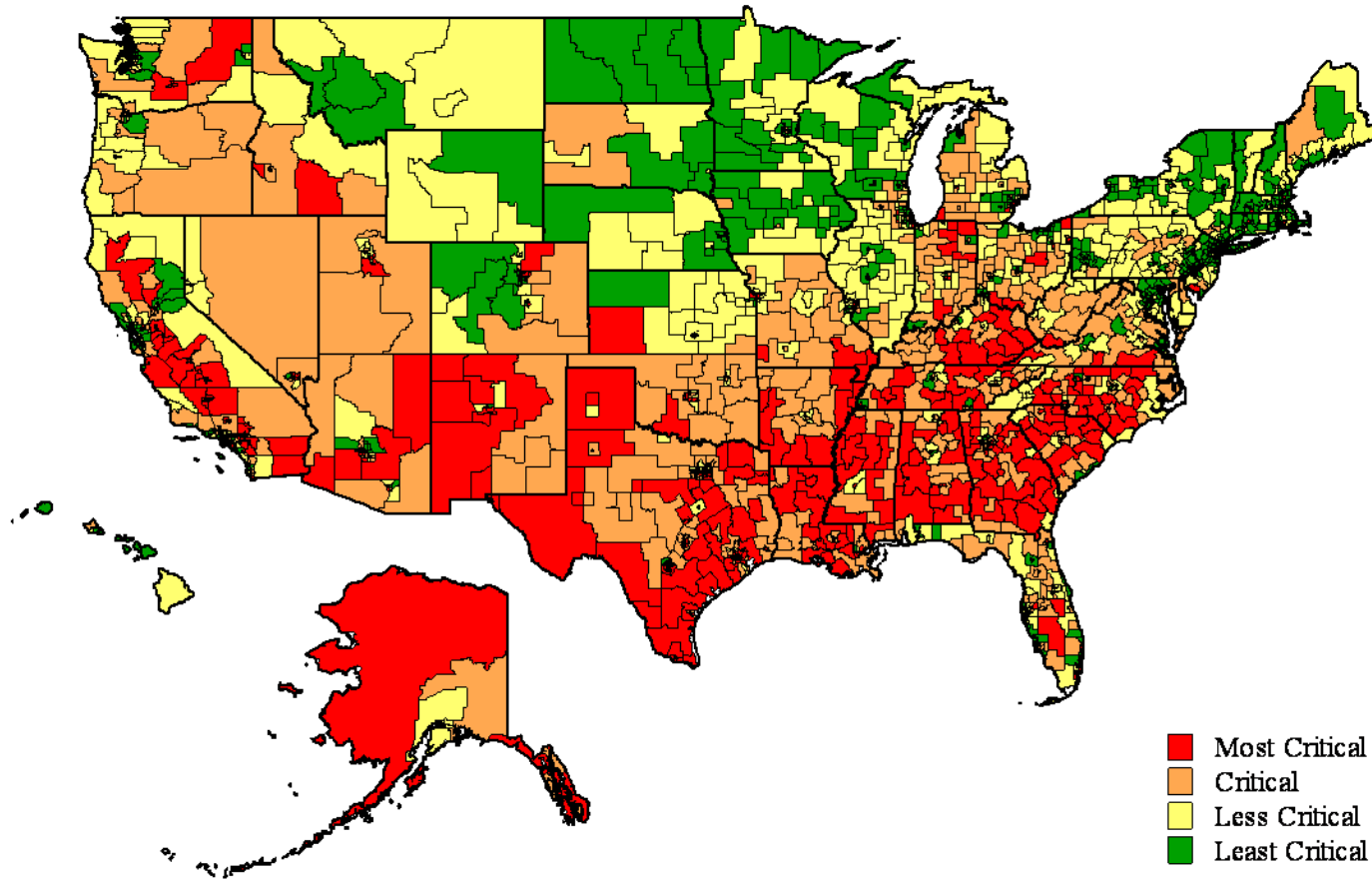


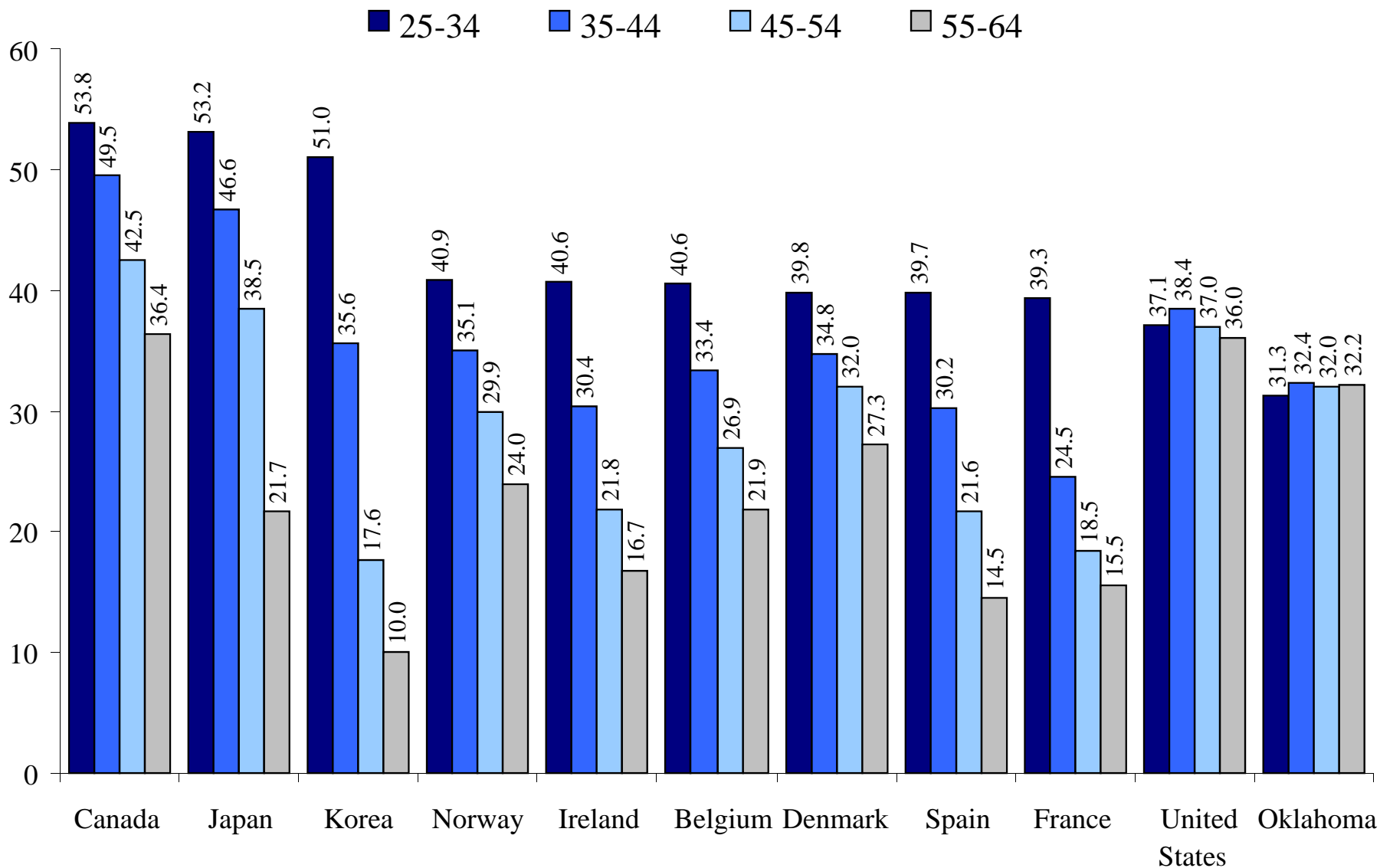
# *Educational Needs Index Project*

## *Selected Oklahoma Highlights*



**Houston D. Davis, Ph.D., Oklahoma State Regents for Higher Education**  
**Brian E. Noland, Ph.D., West Virginia Higher Education Policy Commission**  
**Patrick Kelly, National Center for Higher Education Management Systems**

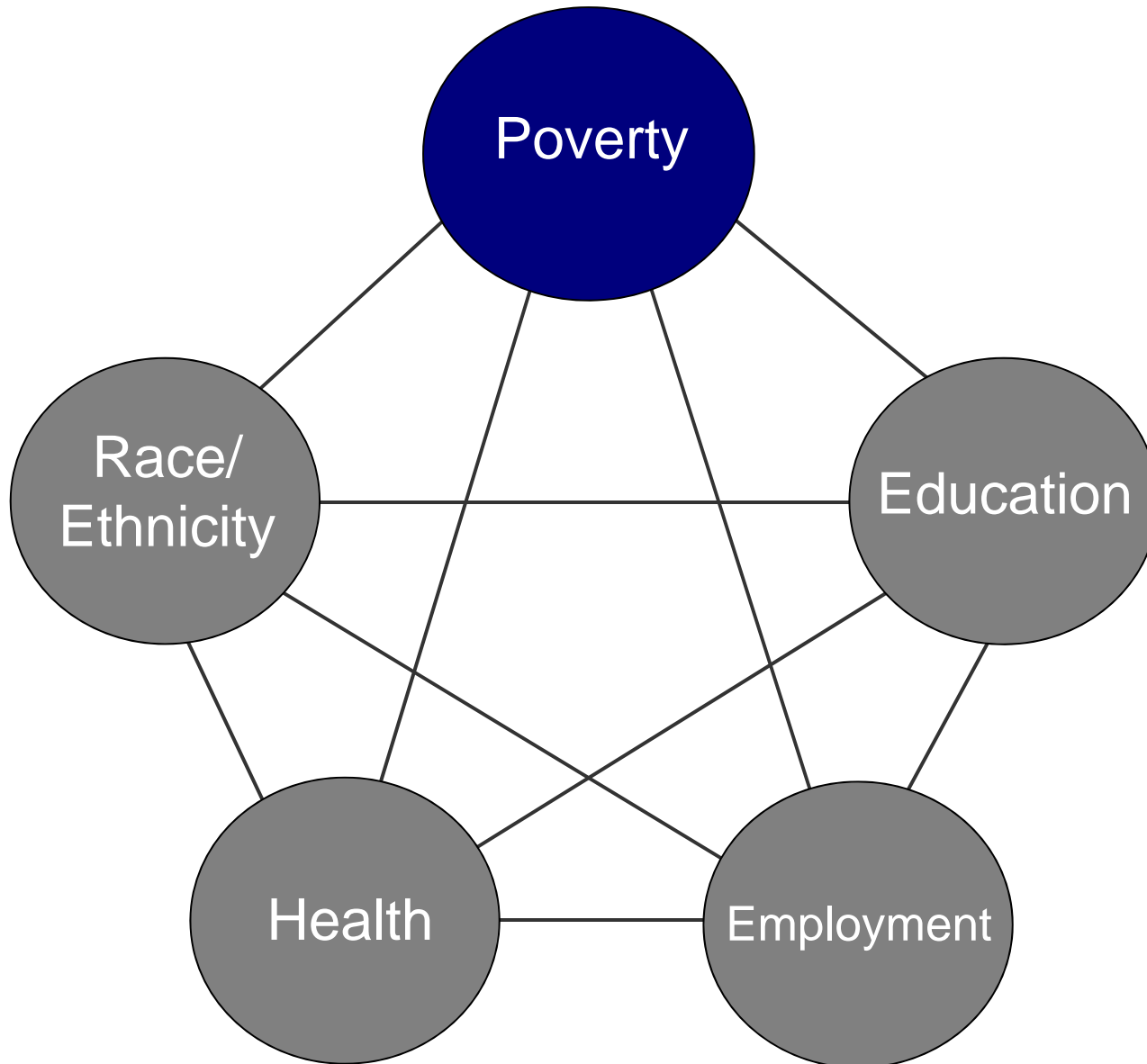
# Percent of Adults with an Associates Degree or Higher by Age-Group – The U.S., Oklahoma, and Leading OECD Countries (2005)



*Percent of Adults Age 25-34  
with College Degrees  
(Associate and Higher), 2005*

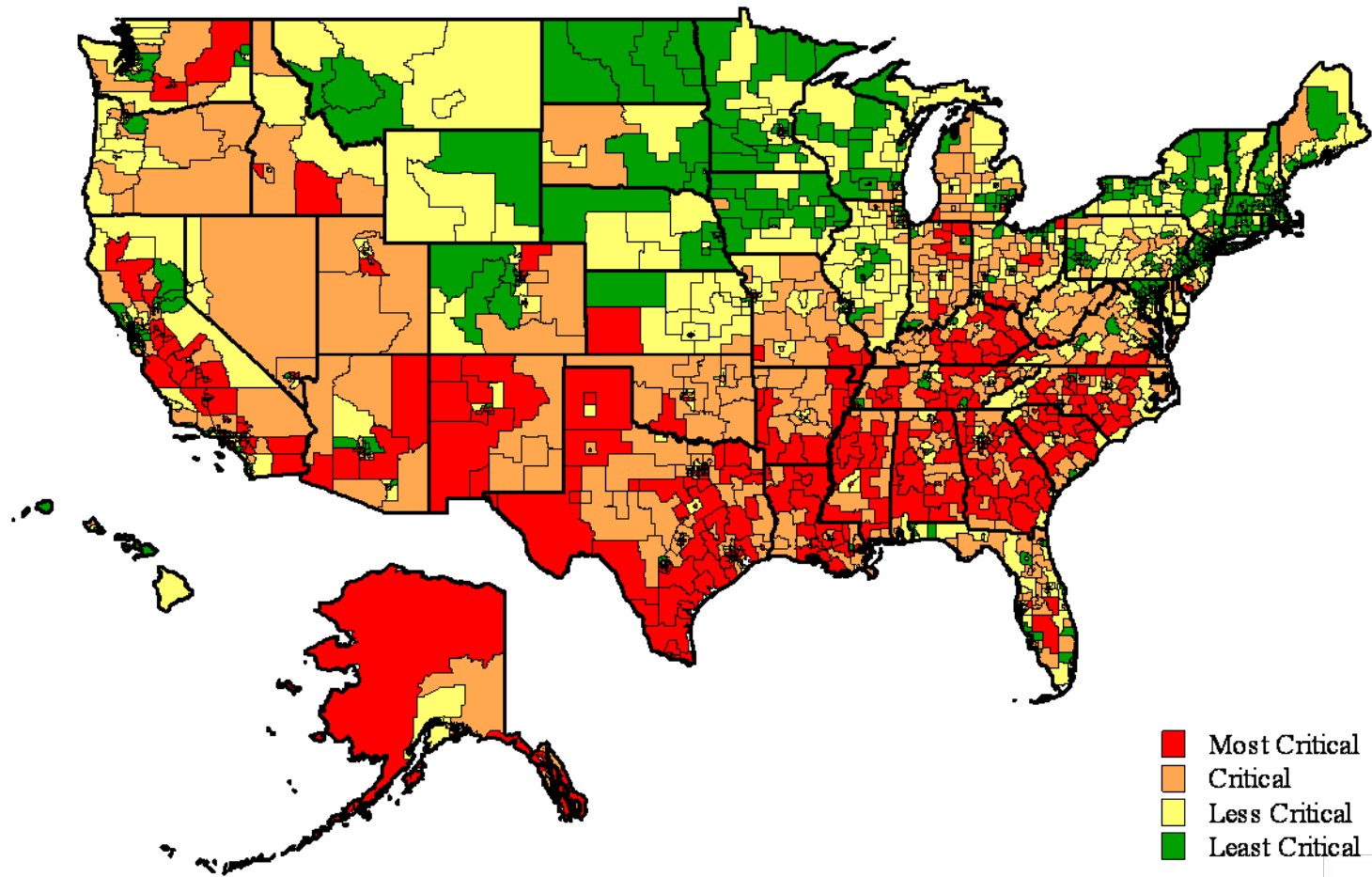
United States	%	OECD Countries
	54	Canada
	53	Japan
Massachusetts	52	
	51	Korea
	50	
Minnesota	49	
New York	48	
New Jersey – North Dakota	47	
Connecticut – Nebraska – New Hampshire	45	
Colorado – Maryland – South Dakota – Virginia	44	
Iowa – Vermont	43	
Illinois – Pennsylvania – Rhode Island	42	
Washington – Wisconsin	41	Norway • Ireland • Belgium
	40	Denmark • Spain
Kansas – Utah-Puerto Rico	39	France • <b>UNITED STATES</b>
Delaware	38	Australia • Finland
Georgia – Hawaii – Maine – Michigan – Montana – North Carolina - Ohio	37	Sweden • Luxembourg
California – Florida – Oregon	36	Iceland
Missouri	35	Netherlands • United Kingdom
Indiana	34	Russian Federation
Mississippi	33	Estonia
Alabama – Alaska – Arizona – South Carolina – Tennessee – Wyoming	32	
Kentucky – <b>Oklahoma</b> – Texas	31	Switzerland • New Zealand
Idaho – Louisiana – West Virginia	30	
New Mexico	28	
Arkansas	27	
Nevada	26	Poland
	25	Greece
	24	
	23	
	22	Germany
	20	Austria • Hungary
	19	Portugal
	18	Mexico • Chile
	17	
	16	Slovak Republic • Italy
	15	
	14	Czech Republic
	12	Turkey
	10	Slovenia
	8	Brazil

# A Tangled Web



Note: No Causality Inferred

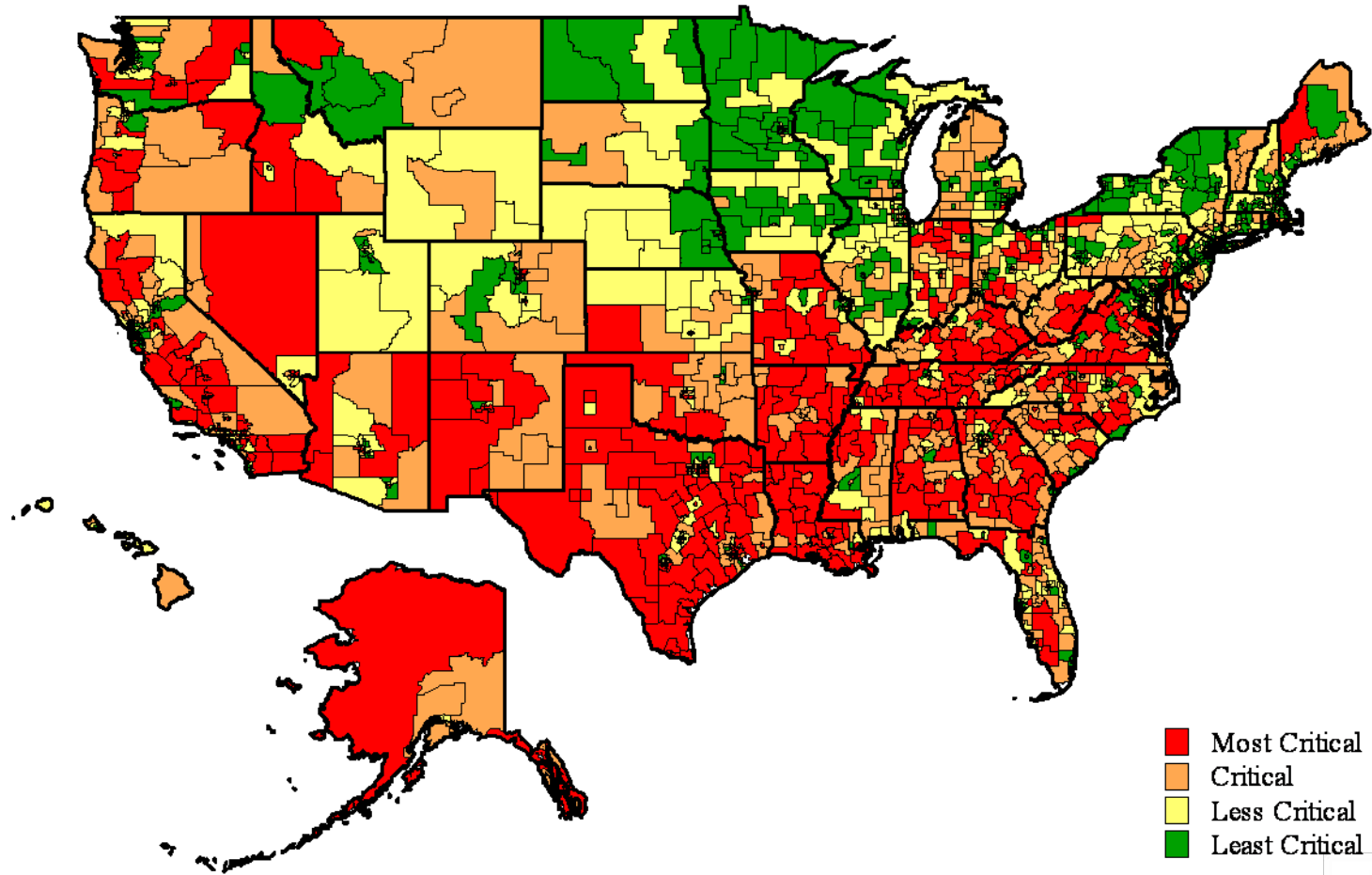
## *ENI – Overall Index by Quartile*



Source: Educational Needs Index, [www.educationalneedsindex.com](http://www.educationalneedsindex.com)

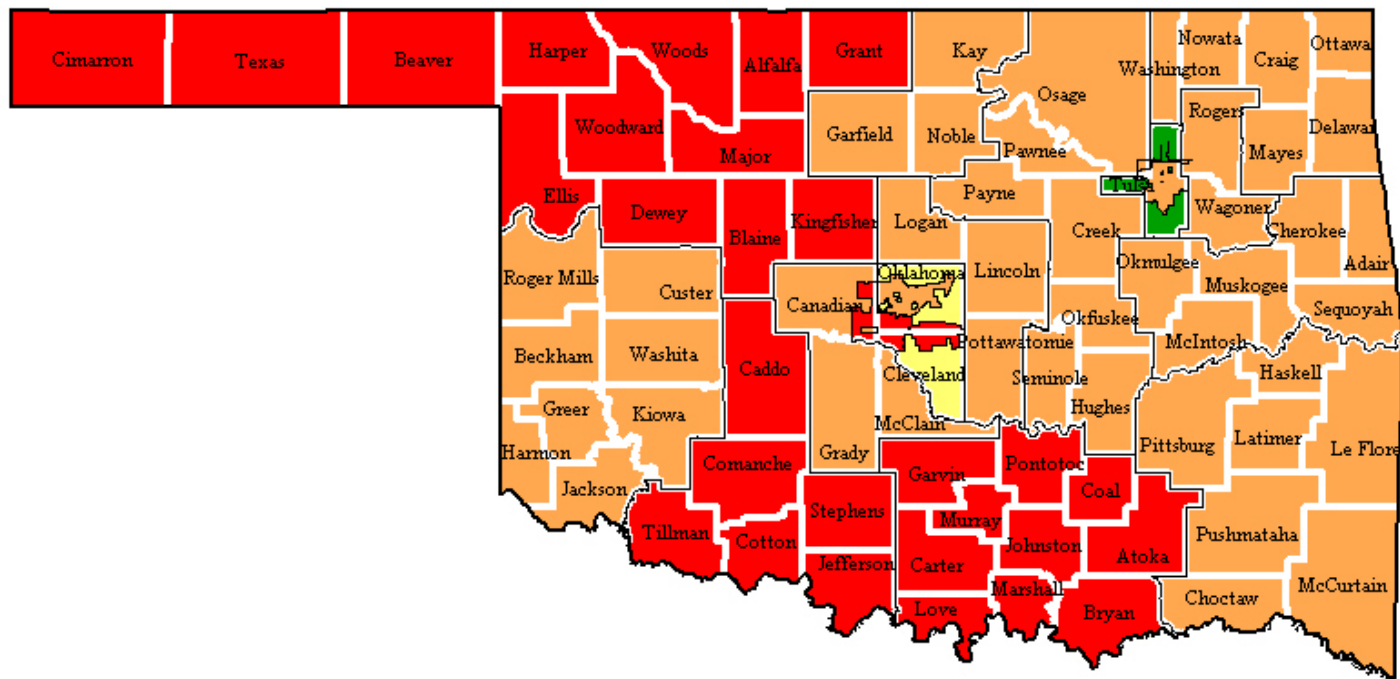


## *ENI – Education Factor by Quartile*



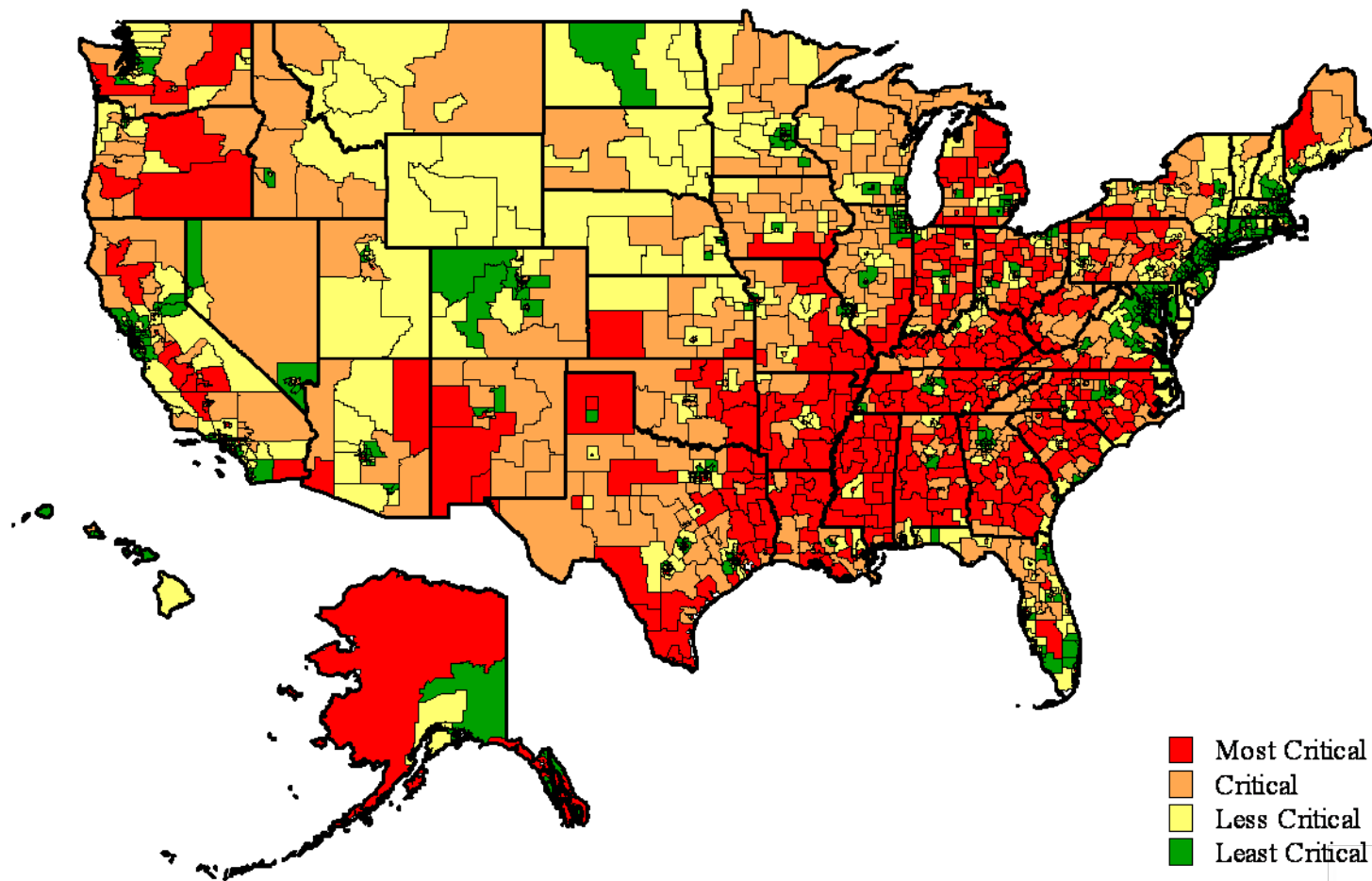
Source: Educational Needs Index, [www.educationalneedsindex.com](http://www.educationalneedsindex.com)

# *ENI – Education Factor by Quartile*



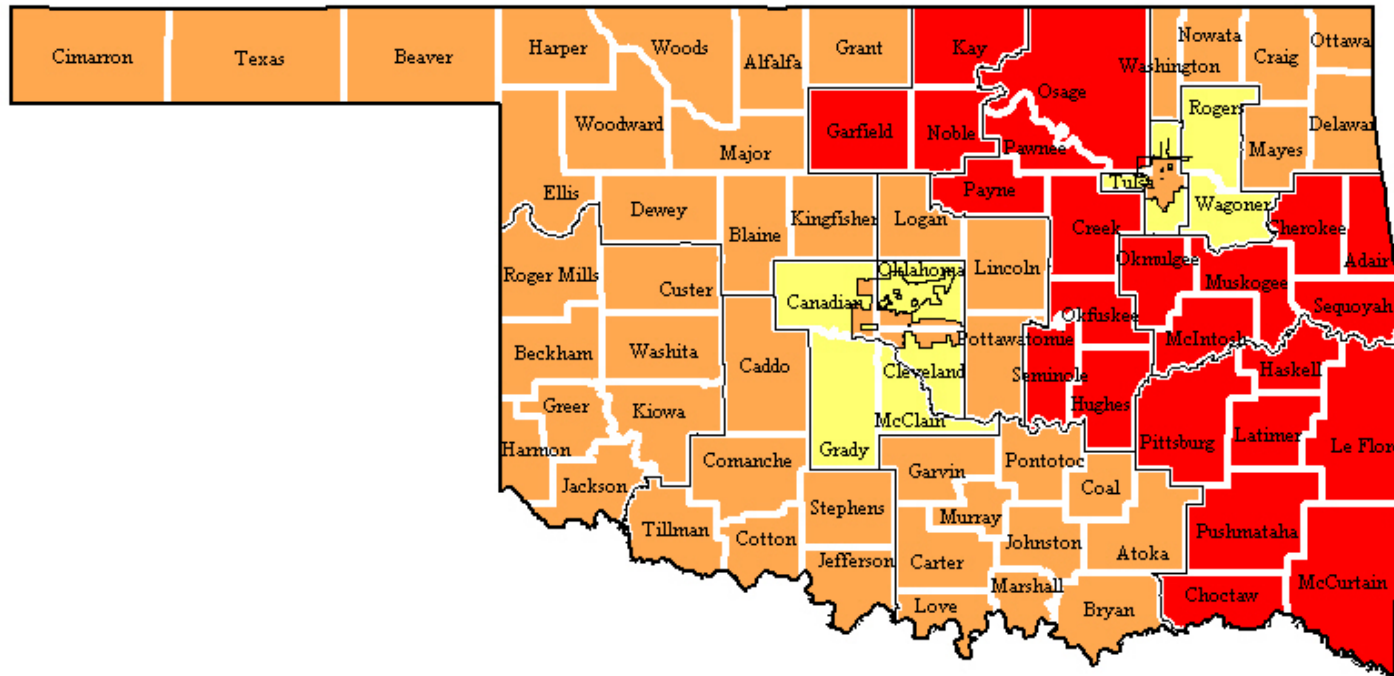


## *ENI – Economic Factor by Quartile*



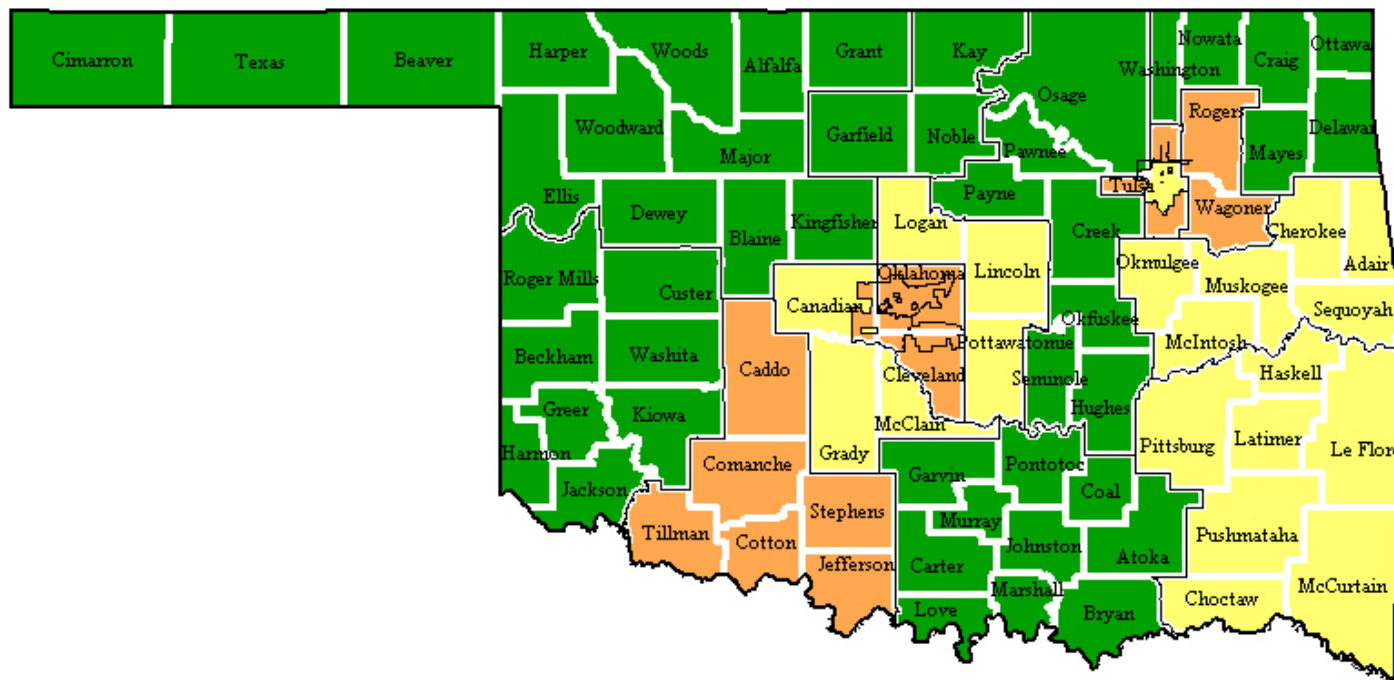
Source: Educational Needs Index, [www.educationalneedsindex.com](http://www.educationalneedsindex.com)

# *ENI – Economic Factor by Quartile*





# ENI – Population Factor by Quartile



# ***Oklahoma Regional Demographic Profiles***

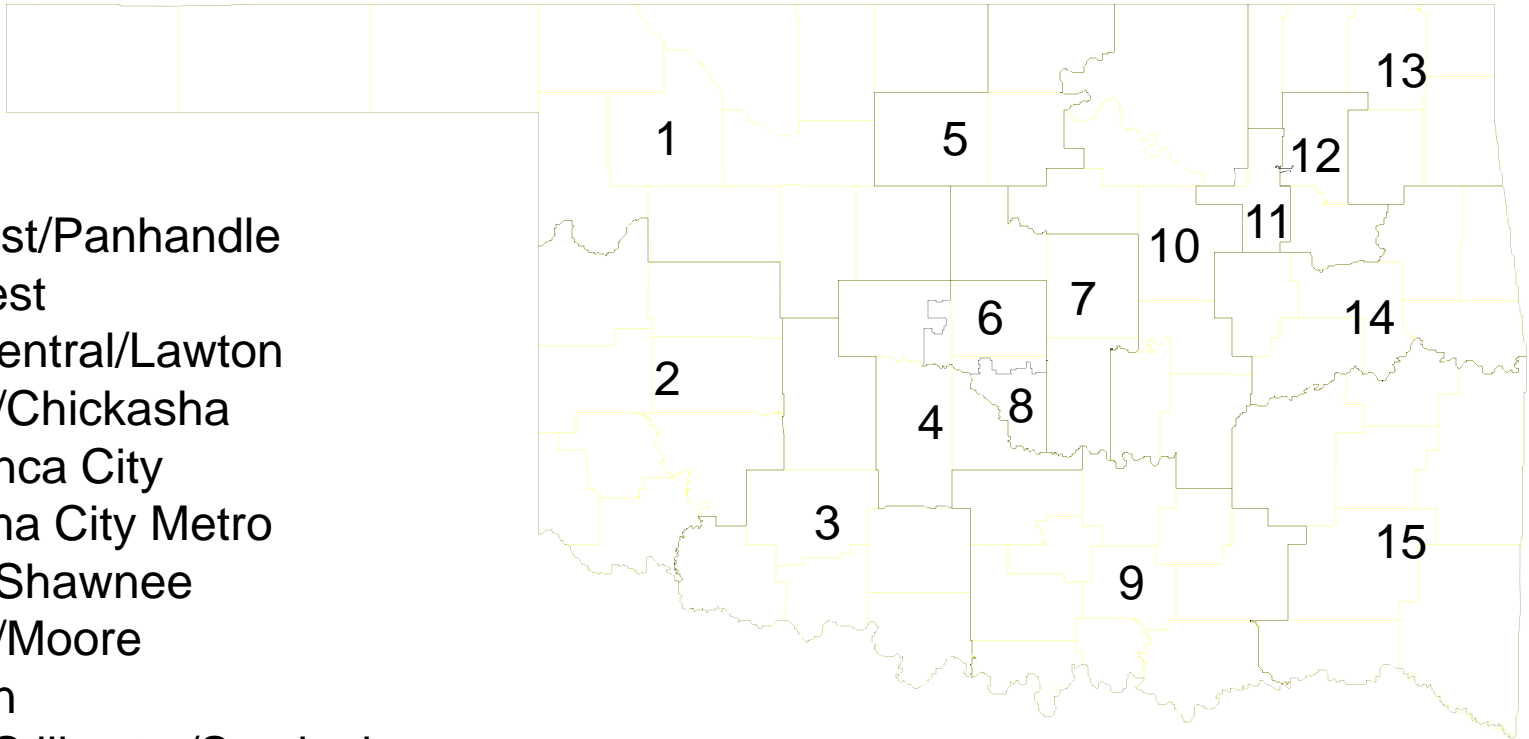
## **Eastern, Northeast, and Rogers/Wagoner Regions**

Created from the U.S. Census Bureau's American Community  
Survey (2005-07 Public Use Microdata Sample)

June 2009

Created by the National Center for Higher Education Management Systems

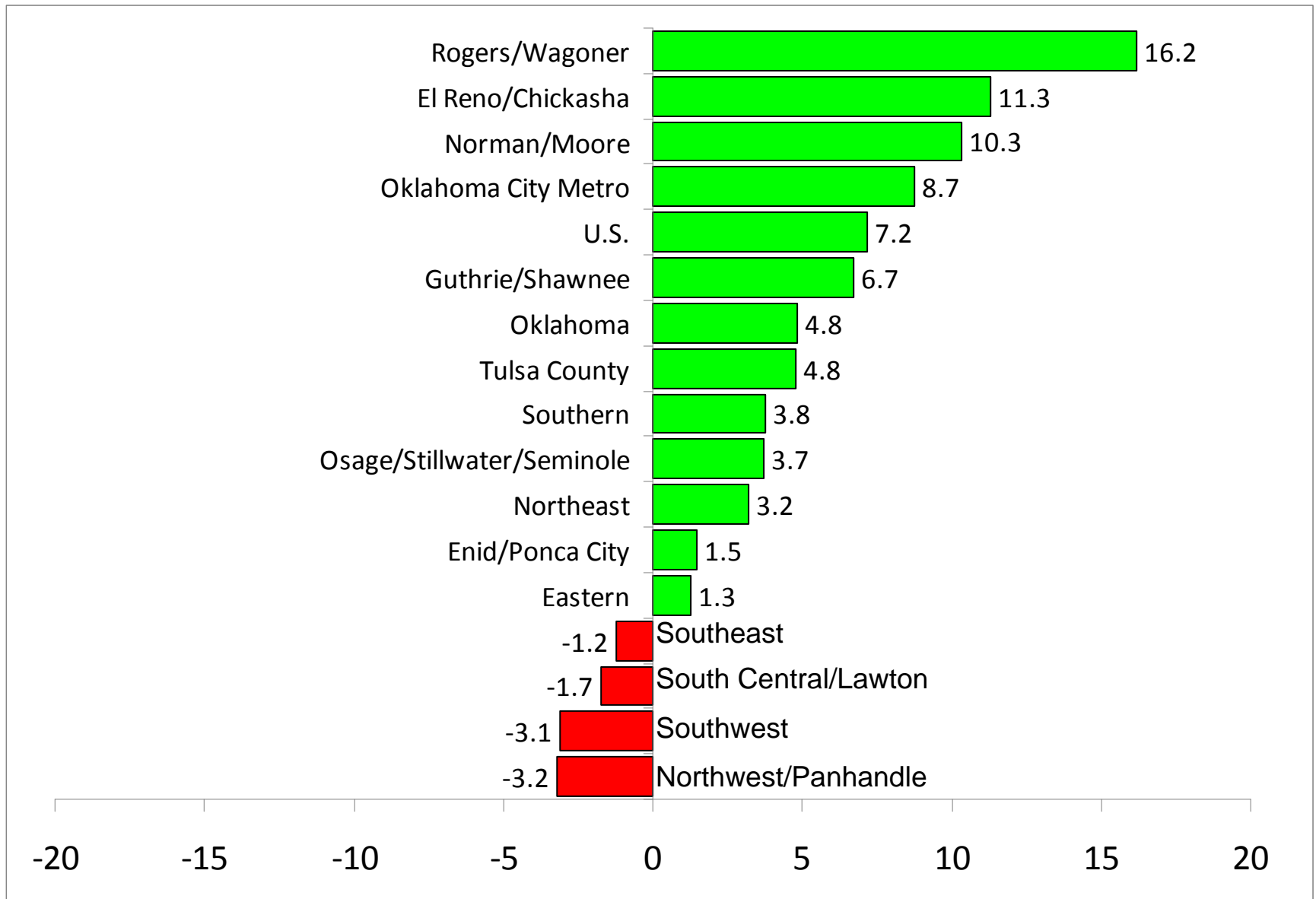
# *Oklahoma Regions for ENI and “Making Place Matter” Data*



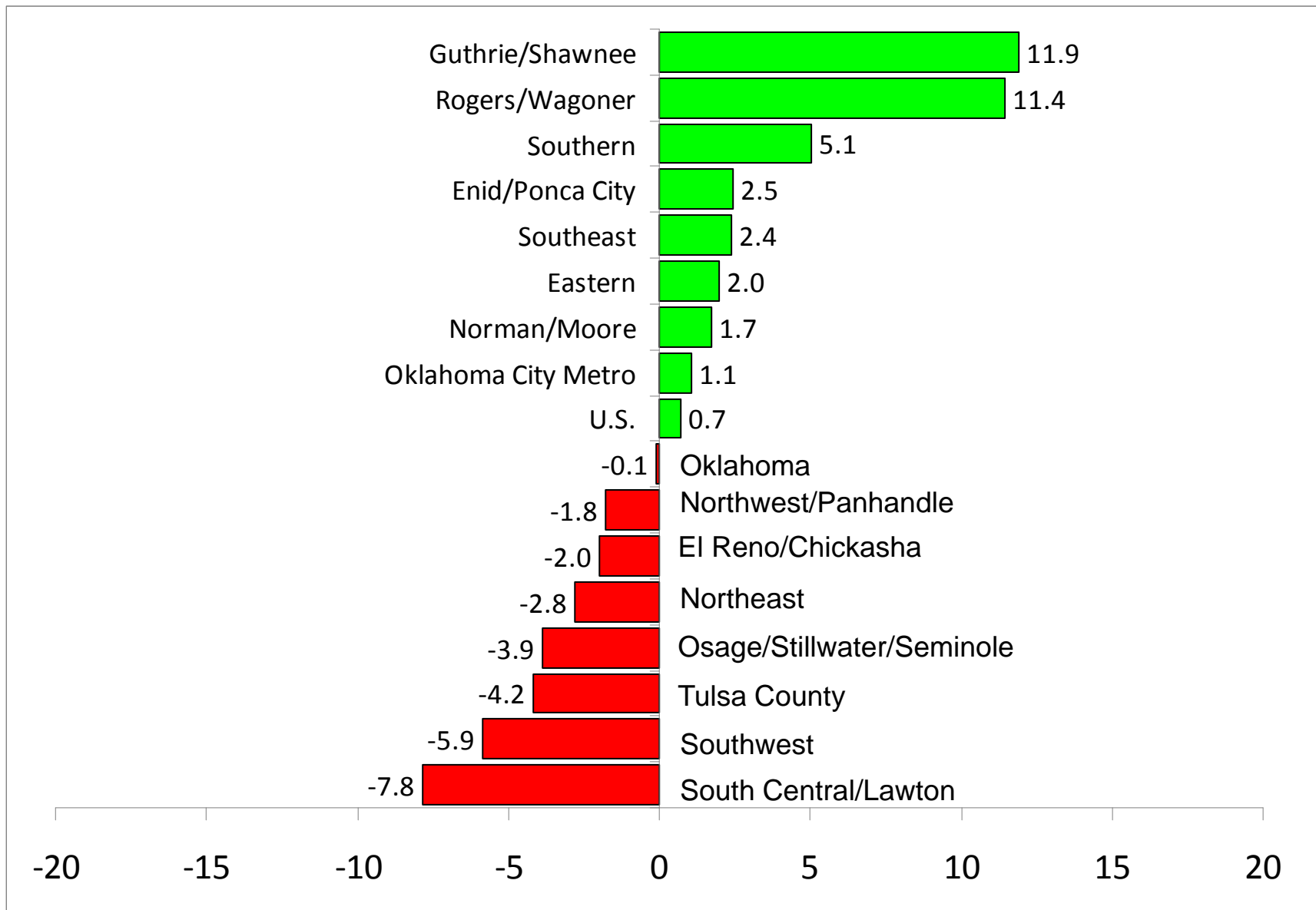
1. Northwest/Panhandle
2. Southwest
3. South Central/Lawton
4. El Reno/Chickasha
5. Enid/Ponca City
6. Oklahoma City Metro
7. Guthrie/Shawnee
8. Norman/Moore
9. Southern
10. Osage/Stillwater/Seminole
11. Tulsa County
12. Rogers/Wagoner
13. Northeast
14. Eastern
15. Southeast

U.S. Census Bureau's Public Use  
Microdata Samples

# Total Population Change (%) by Region, 2000-07



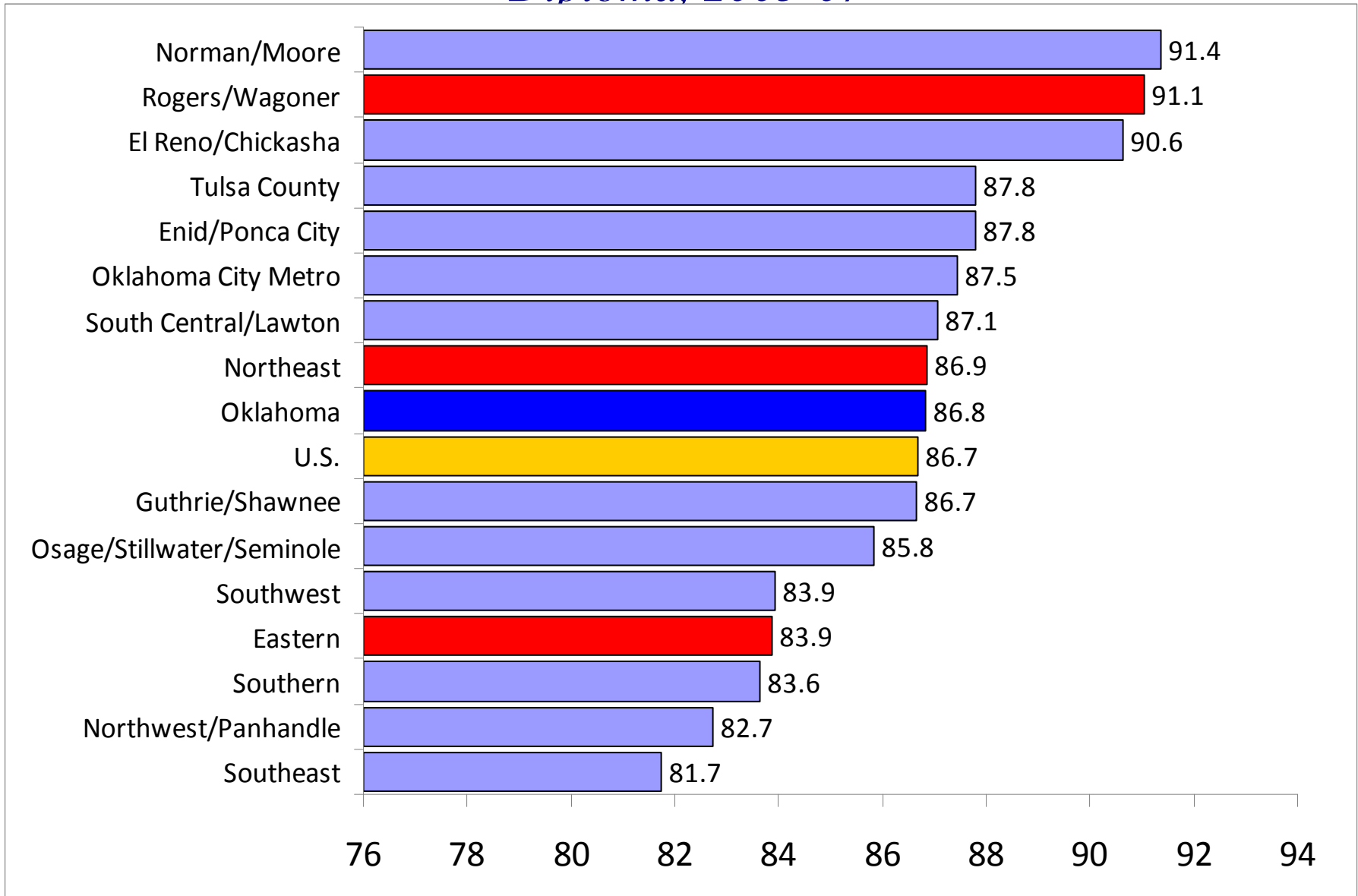
# Age 25 to 49 Population Change (%) by Region, 2000-07



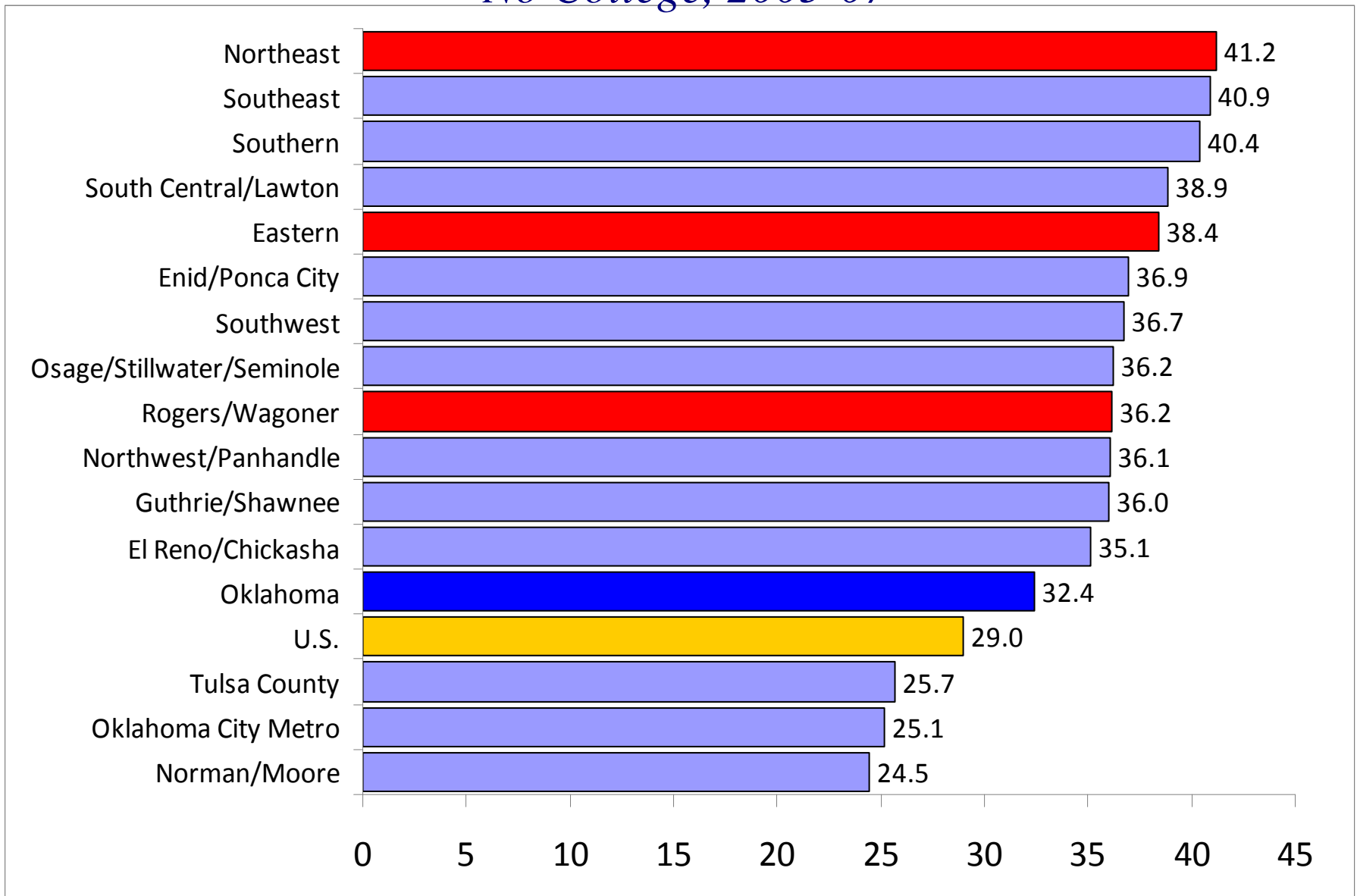
Source: U.S. Census Bureau, 2007 American Community Survey.



# Percent of 25 to 64 Year Olds with at Least a High School Diploma, 2005-07

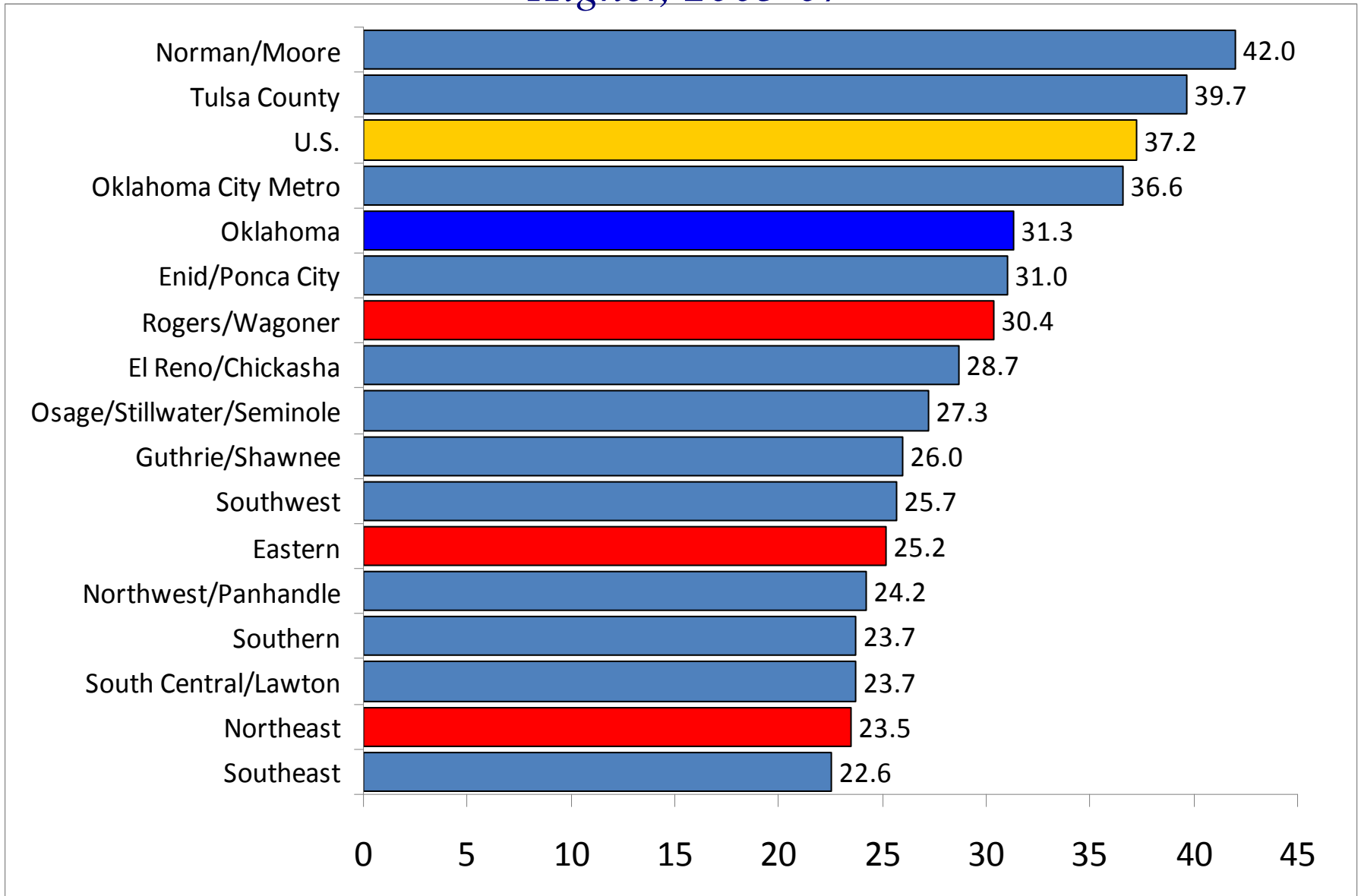


## *Percent of 25 to 64 Year Olds with a High School Diploma, but No College, 2005-07*

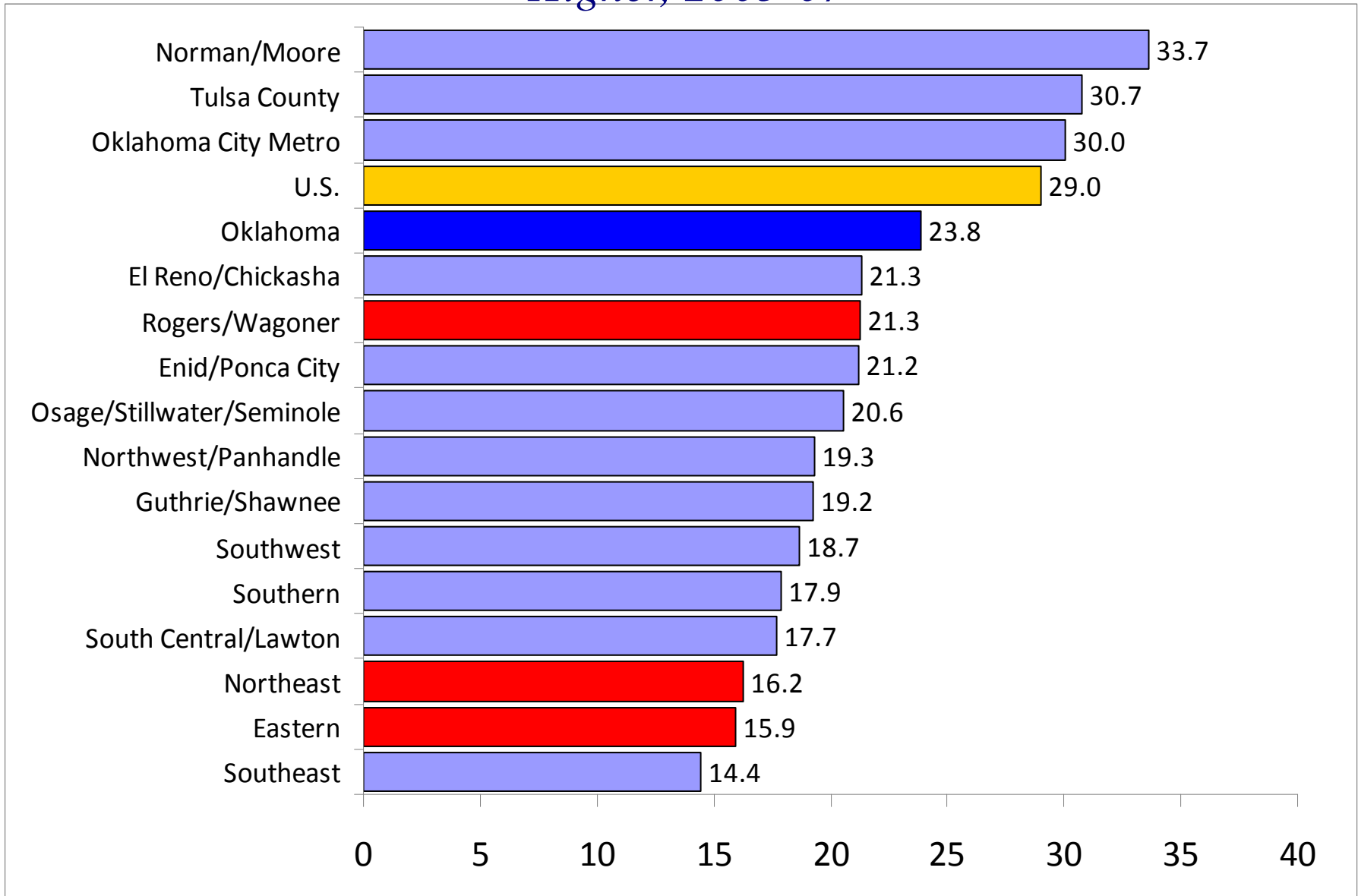


Source: U.S. Census Bureau, 2005-07 American Community Survey (ACS) Three-Year Public Use Microdata Sample (PUMS) File.

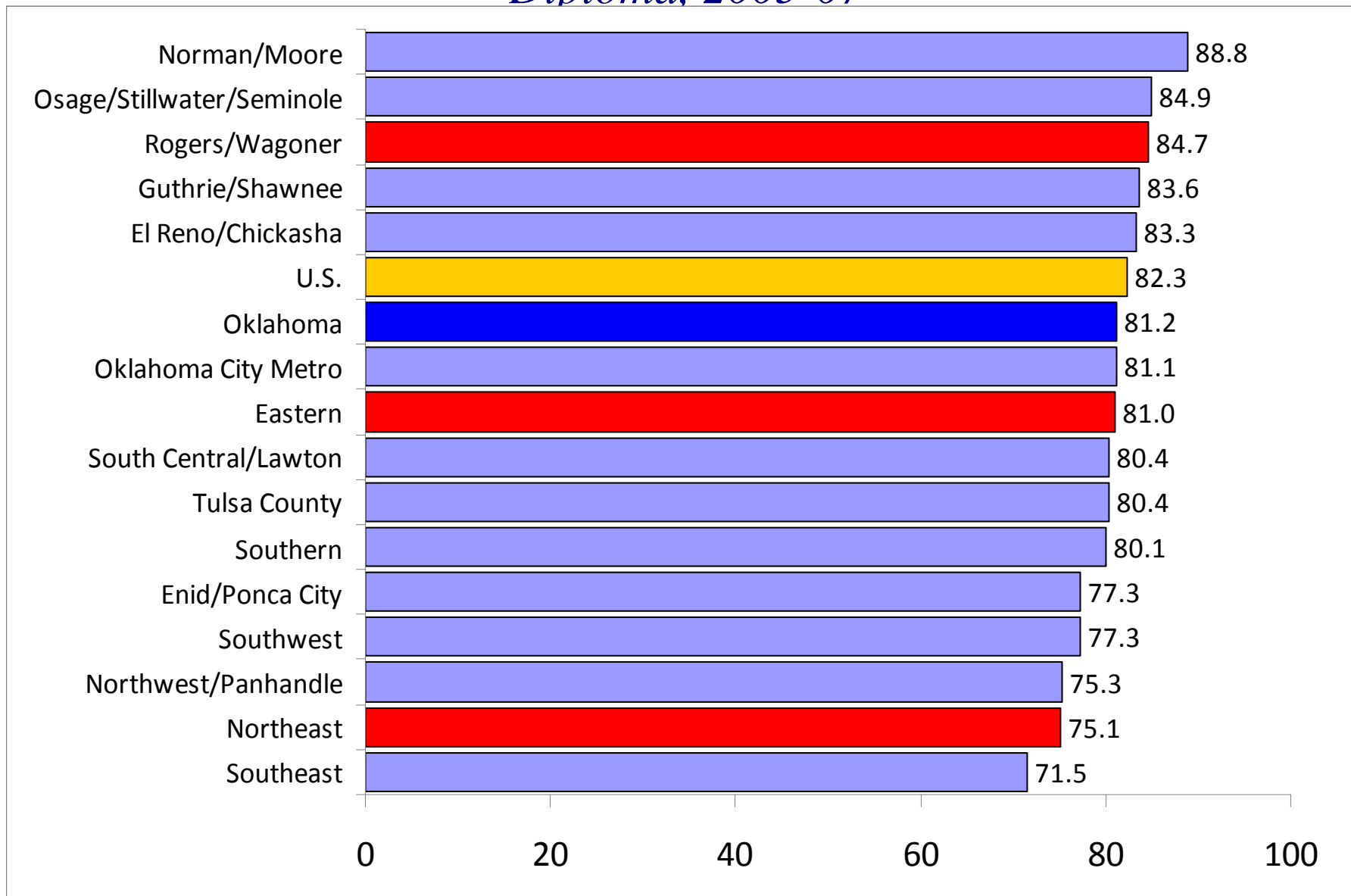
# *Percent of 25 to 64 Year Olds with an Associates Degree or Higher, 2005-07*



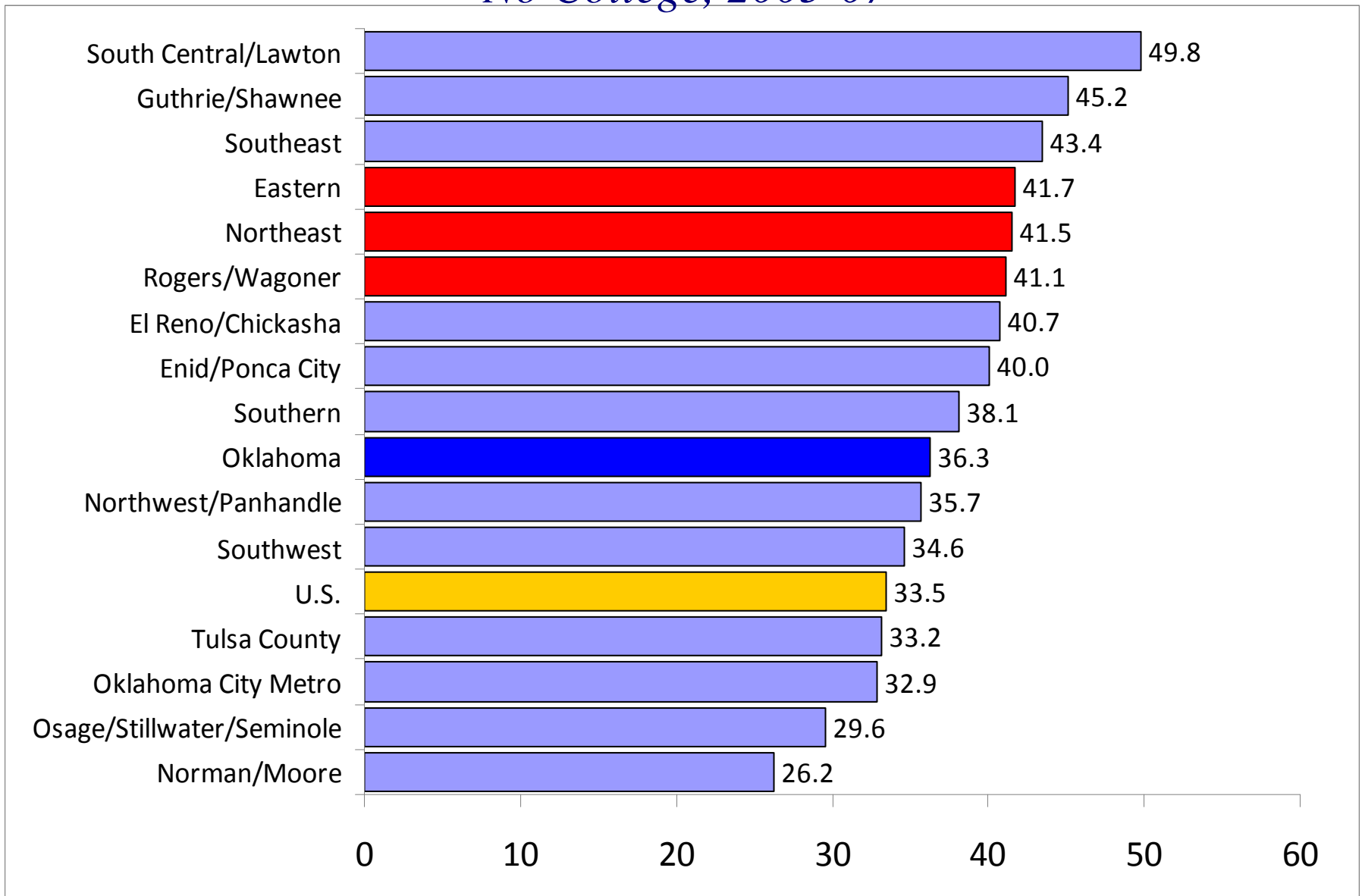
# *Percent of 25 to 64 Year Olds with a Bachelor's Degree or Higher, 2005-07*



# *Percent of 18 to 24 Year Olds with at Least a High School Diploma, 2005-07*

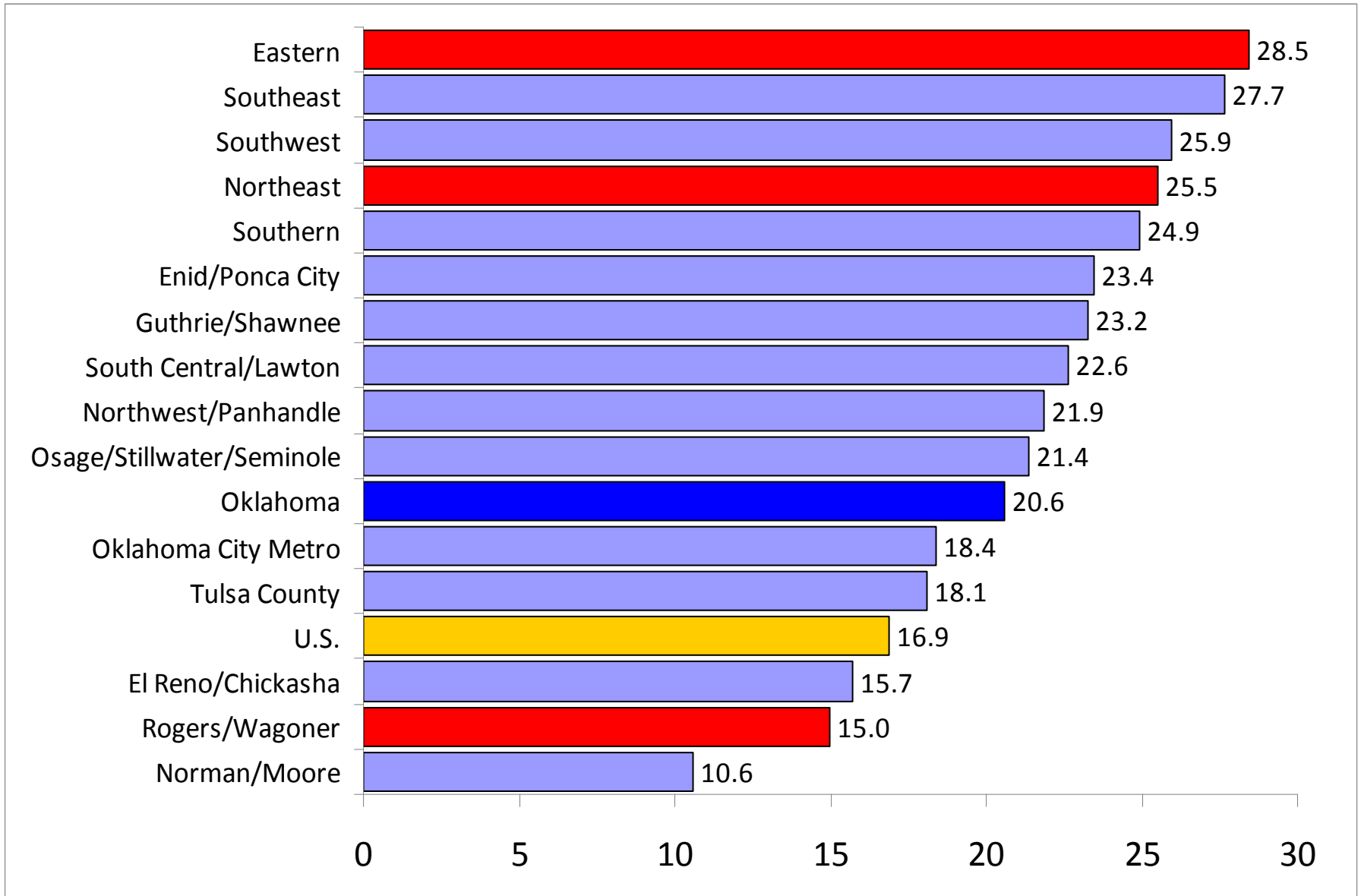


# *Percent of 18 to 24 Year Olds with a High School Diploma, But No College, 2005-07*



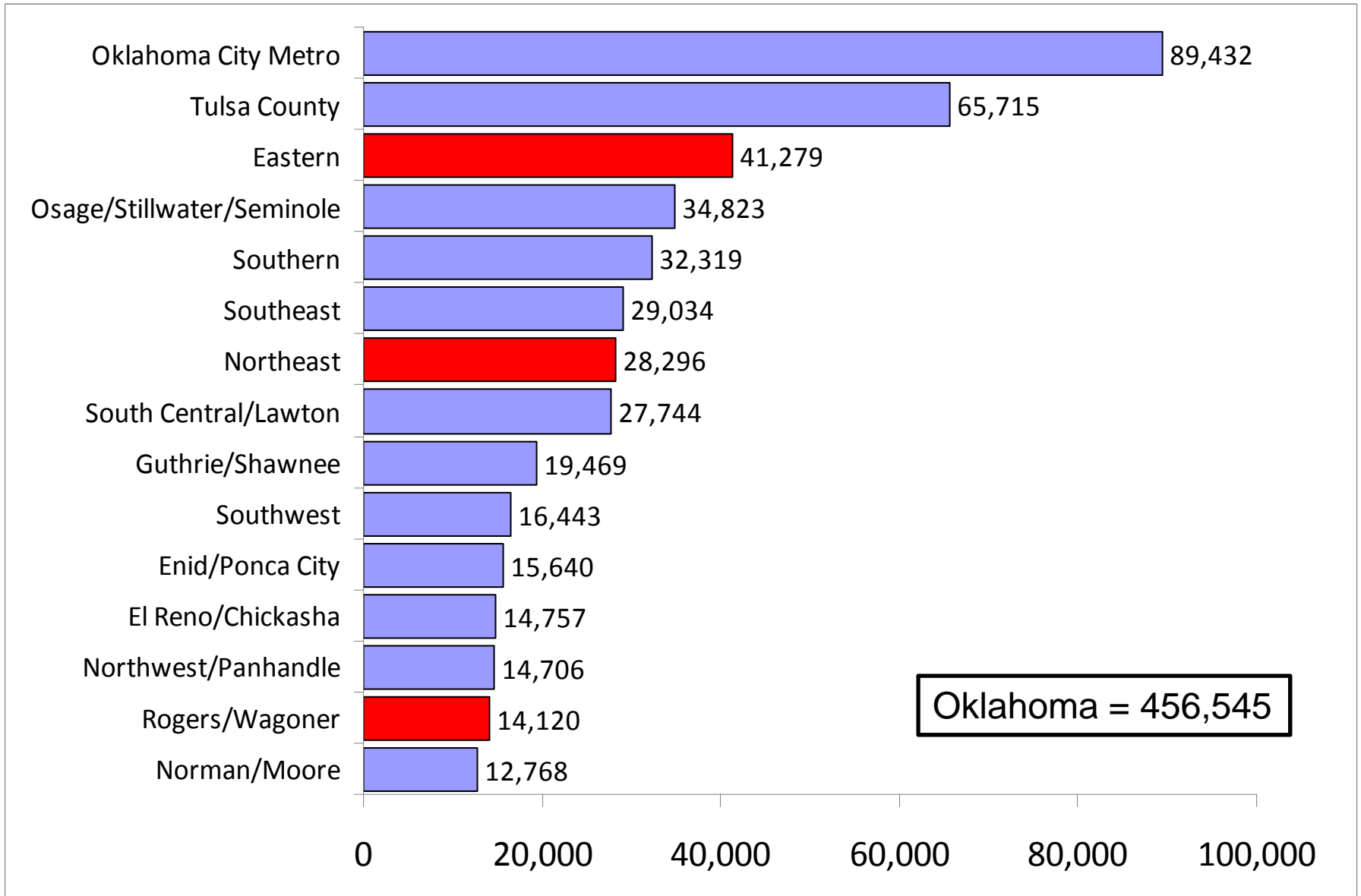
Source: U.S. Census Bureau, 2005-07 American Community Survey (ACS) Three-Year Public Use Microdata Sample (PUMS) File.

*Percent of 18 to 64 Year Olds Who Have Just a High School Diploma or Less and are Living in Families with Incomes Below a Living Wage*



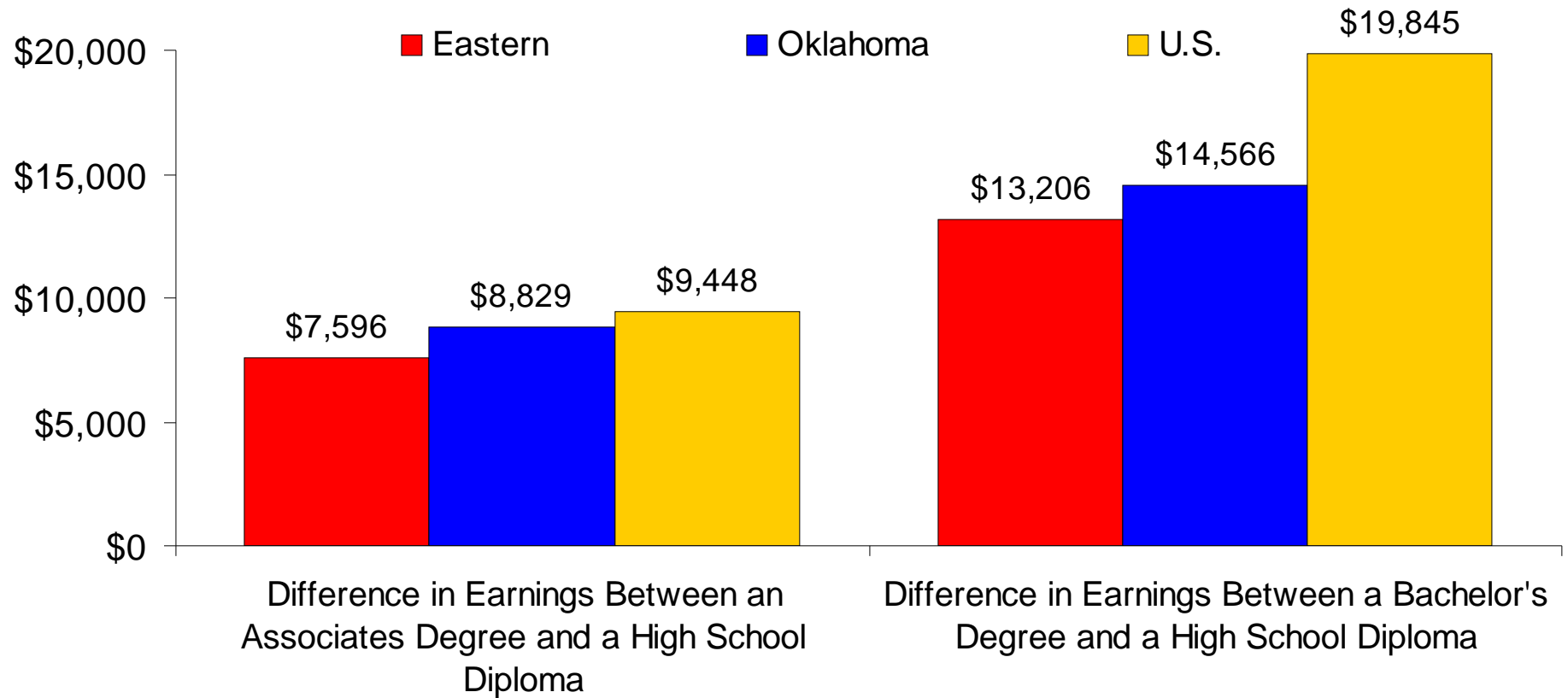
Source: U.S. Census Bureau, 2005-07 American Community Survey (ACS) Three-Year Public Use Microdata Sample (PUMS) File.

*Number of 18 to 64 Year Olds Who Have Just a High School Diploma or Less and are Living in Families with Incomes Below a Living Wage*



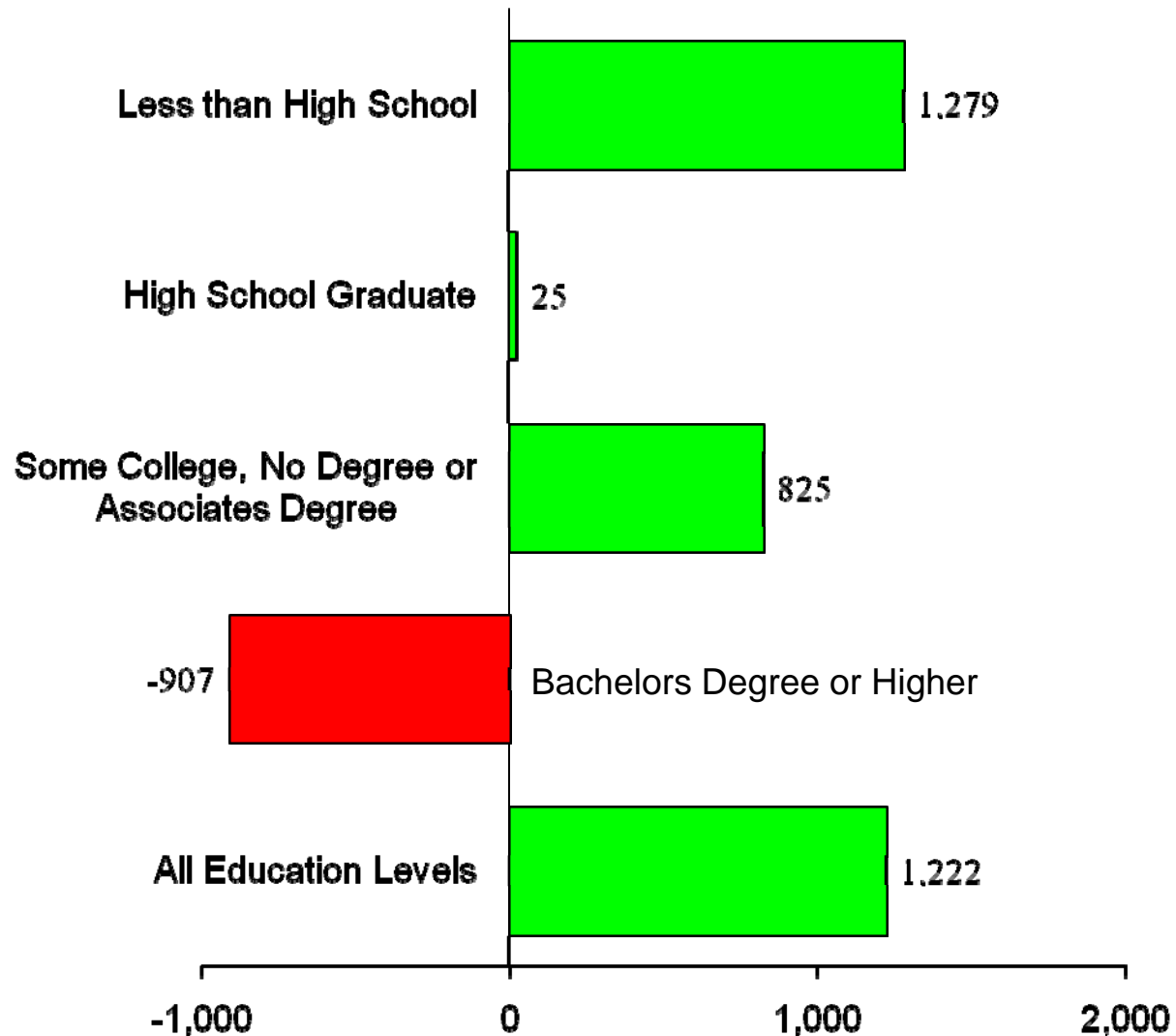


# *Increase in Earnings from a High School Diploma to a College Degree, 2005-07*

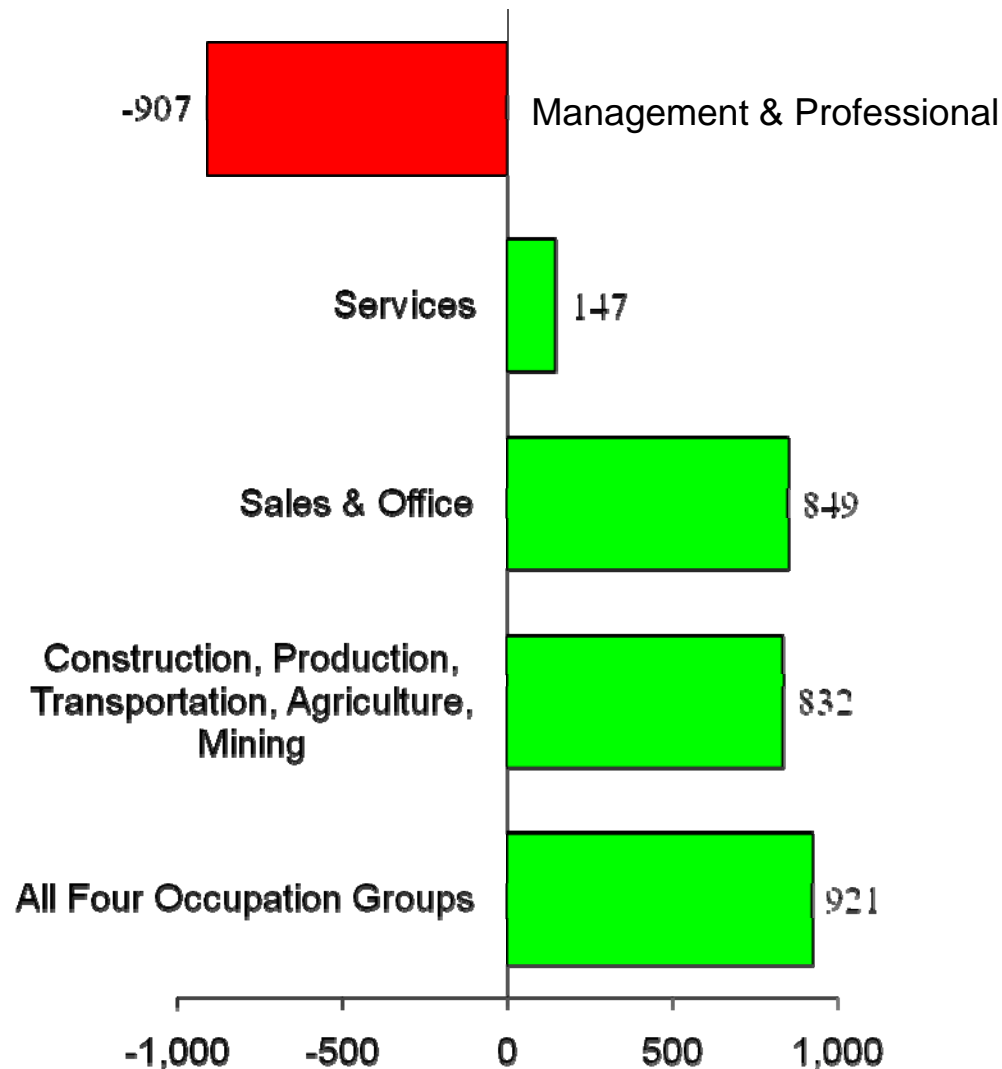


Source: U.S. Census Bureau, 2005-07 American Community Survey (ACS) Three-Year Public Use Microdata Sample (PUMS) File.

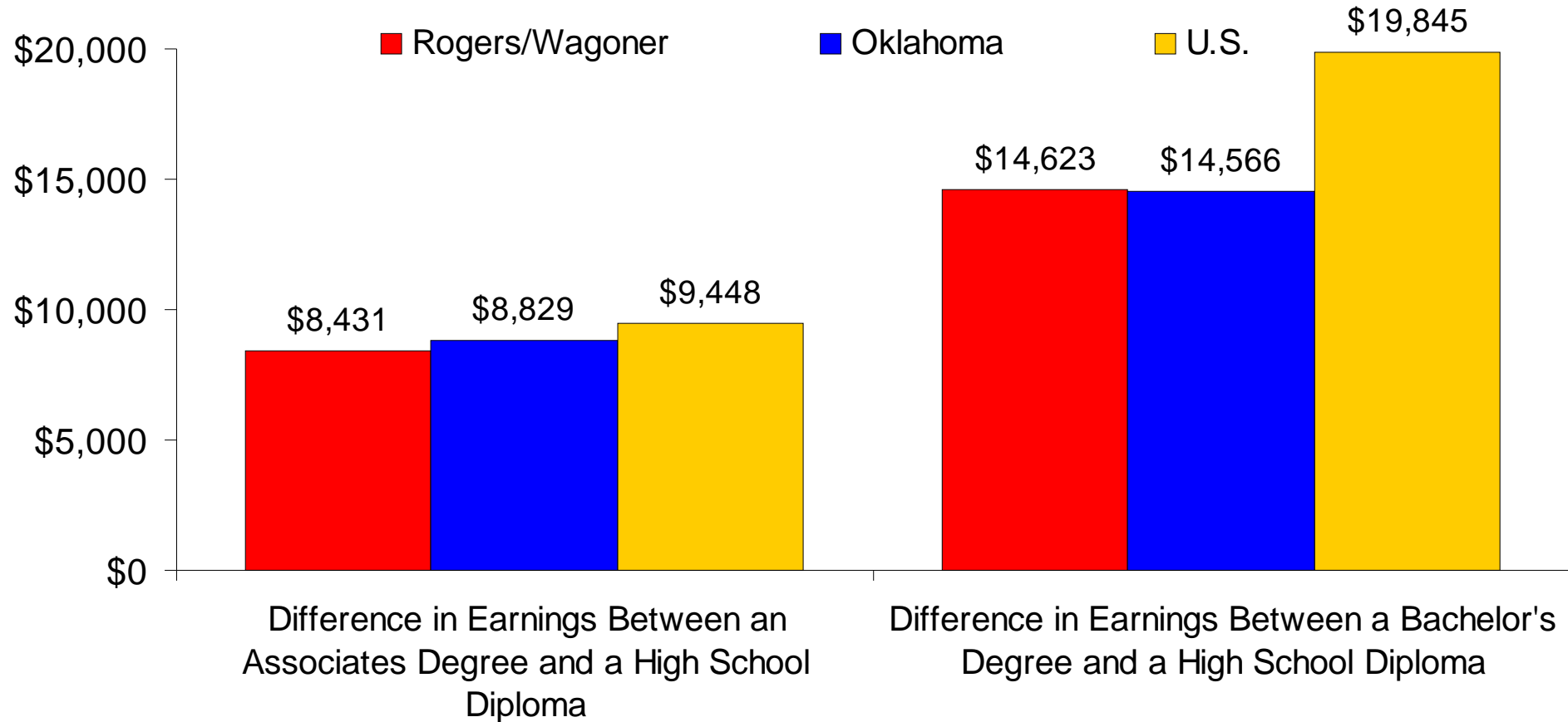
# *Average Annual Net Migration by Degree-Level (2005-2007) 22-64 Year Olds (Eastern Region)*



# *Age 16+ Average Annual Migration by Occupation Group, 2005-07 (Eastern Region)*

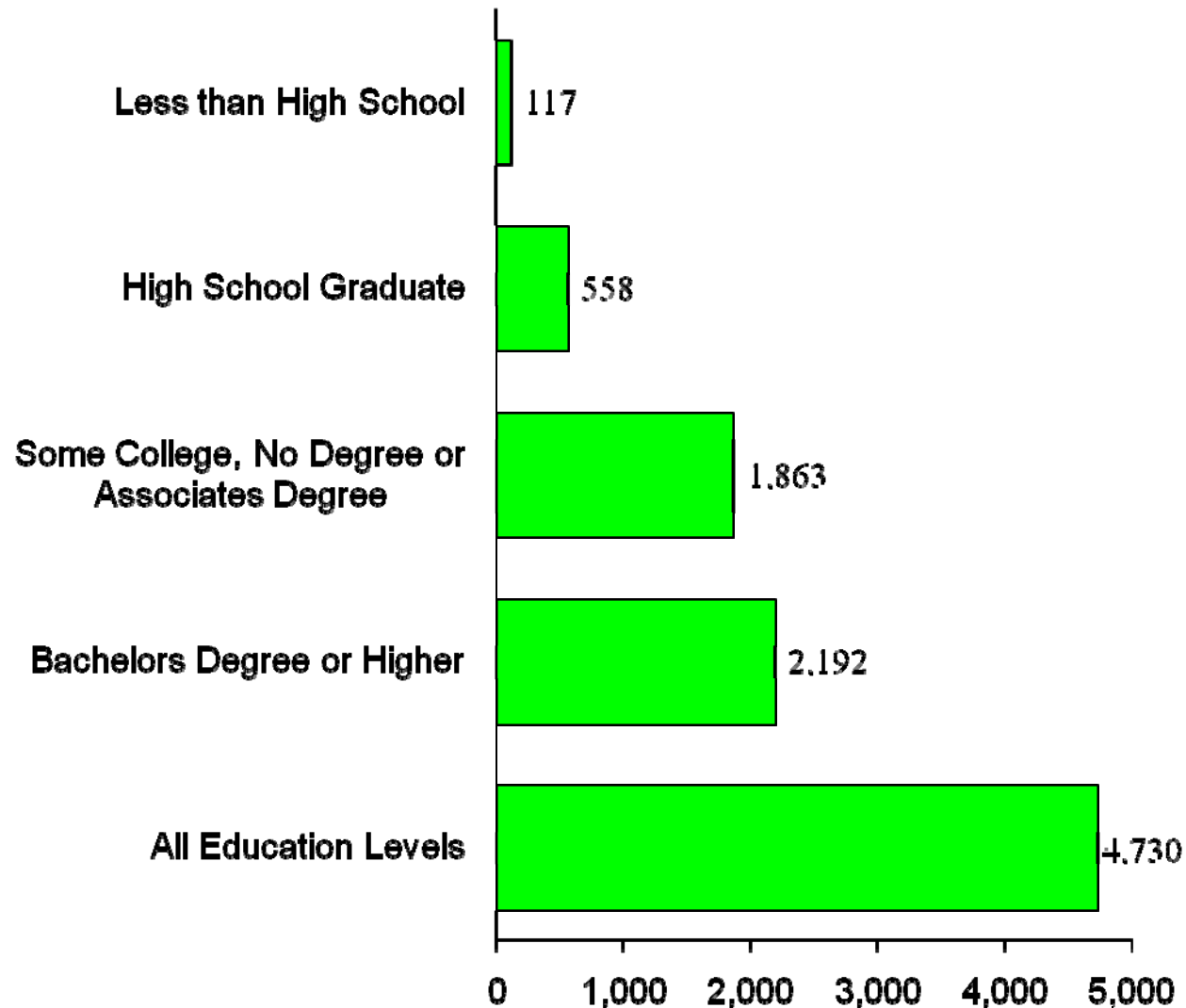


# *Increase in Earnings from a High School Diploma to a College Degree, 2005-07*

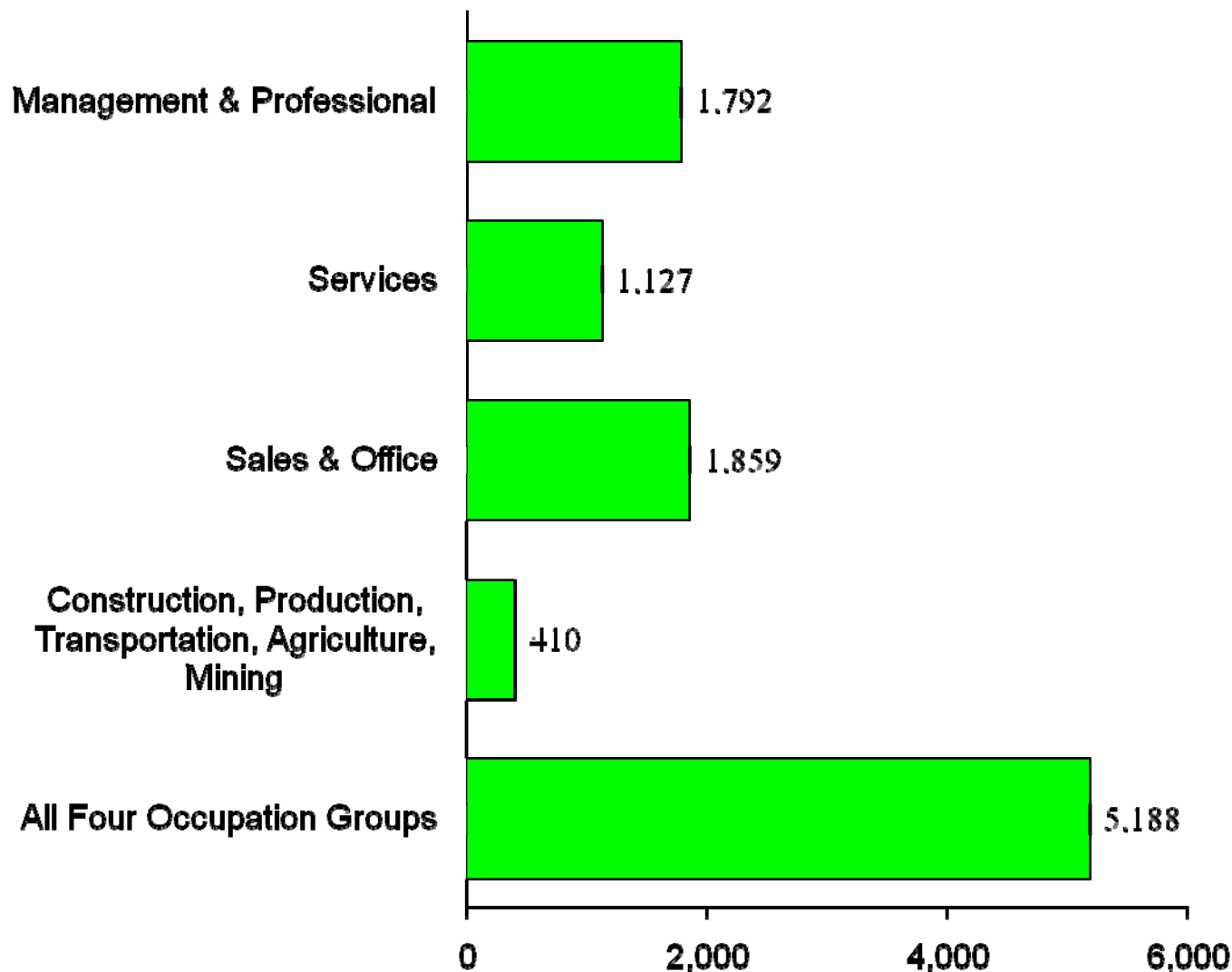


Source: U.S. Census Bureau, 2005-07 American Community Survey (ACS) Three-Year Public Use Microdata Sample (PUMS) File.

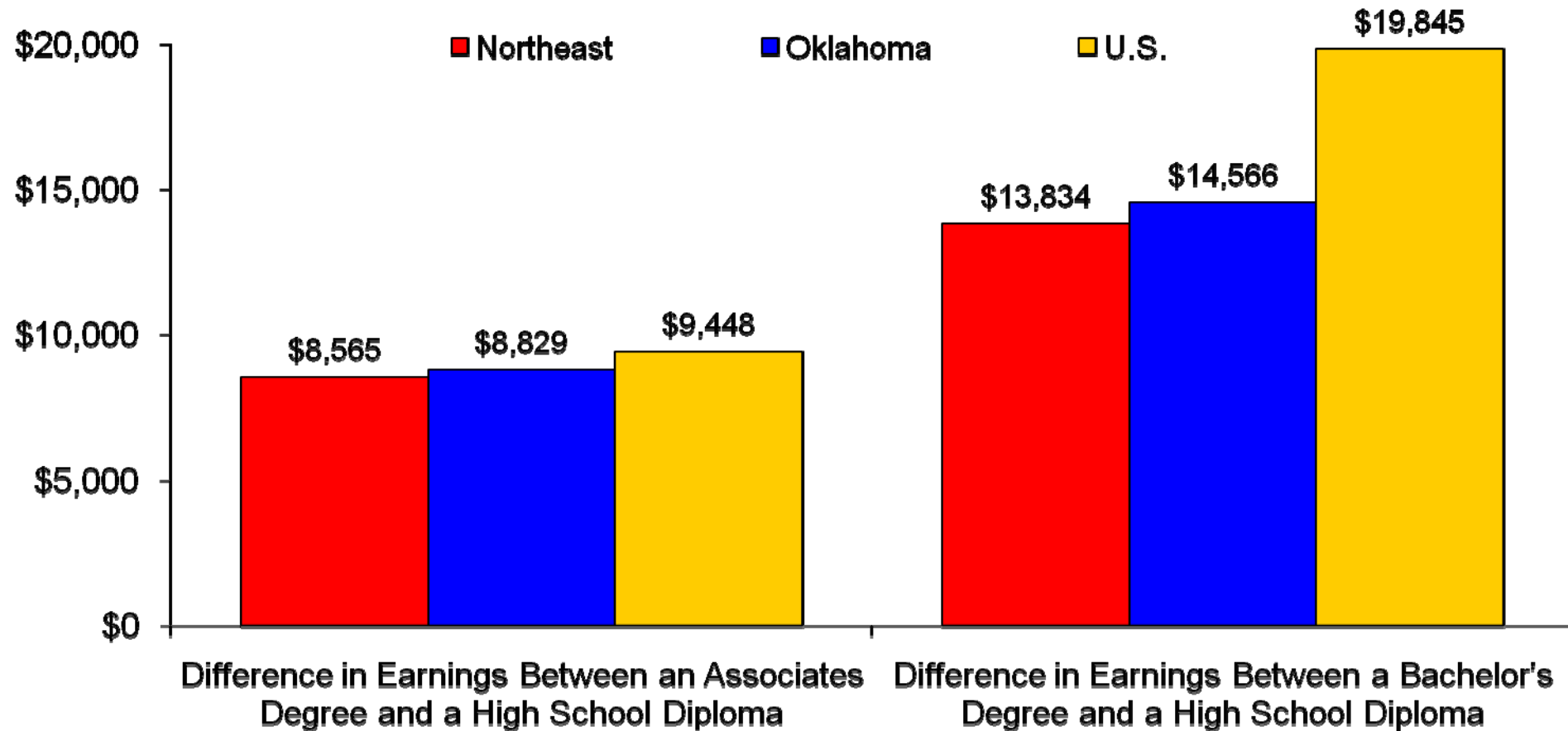
*Average Annual Net Migration by Degree-Level (2005-2007) 22-64 Year Olds  
(Osage/Stillwater/Seminole, Tulsa County, Rogers/Wagoner Regions)*



*Age 16+ Average Annual Migration by Occupation Group, 2005-07  
(Osage/Stillwater/Seminole, Tulsa County, Rogers/Wagoner Regions)*

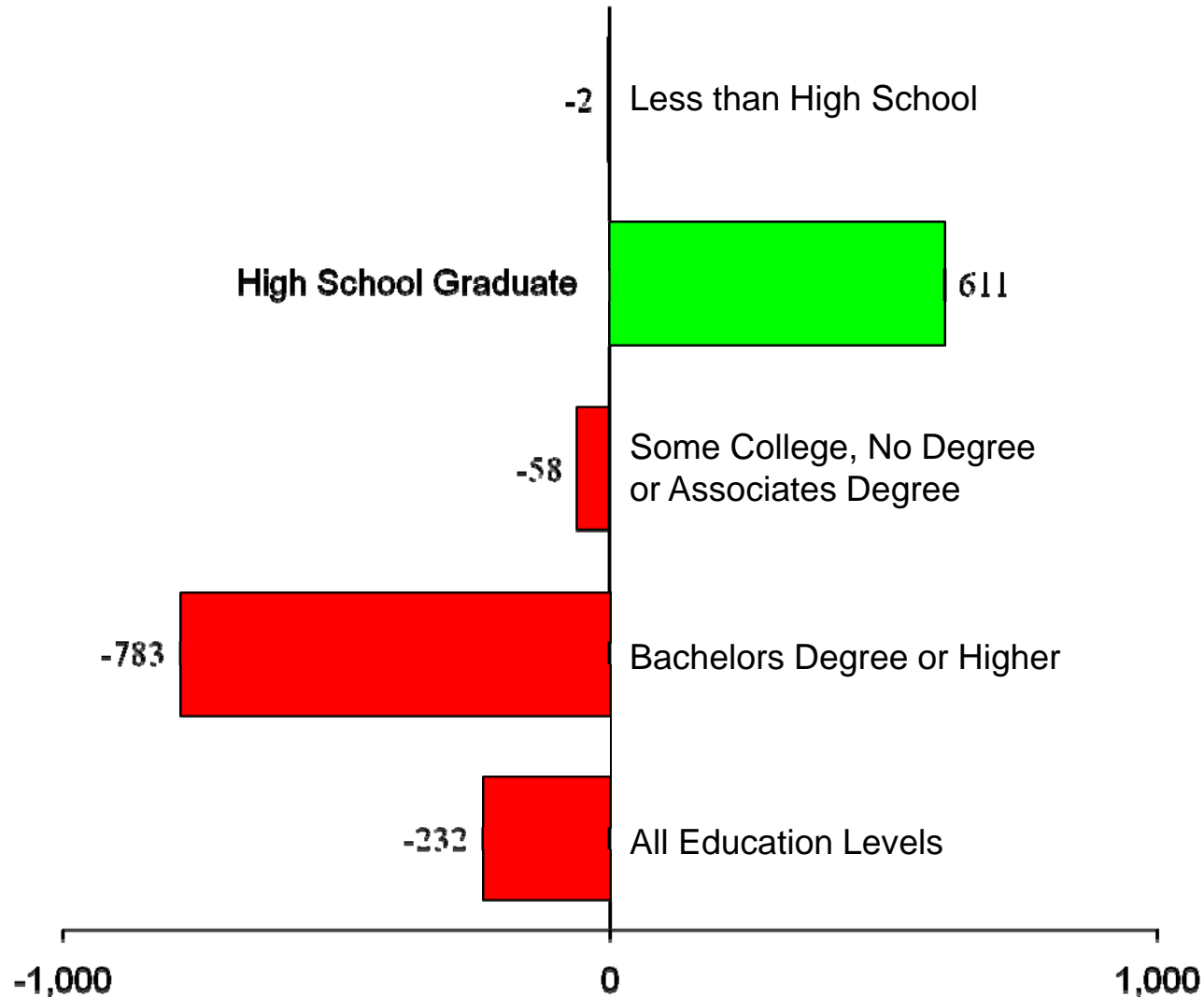


# *Increase in Earnings from a High School Diploma to a College Degree, 2005-07*



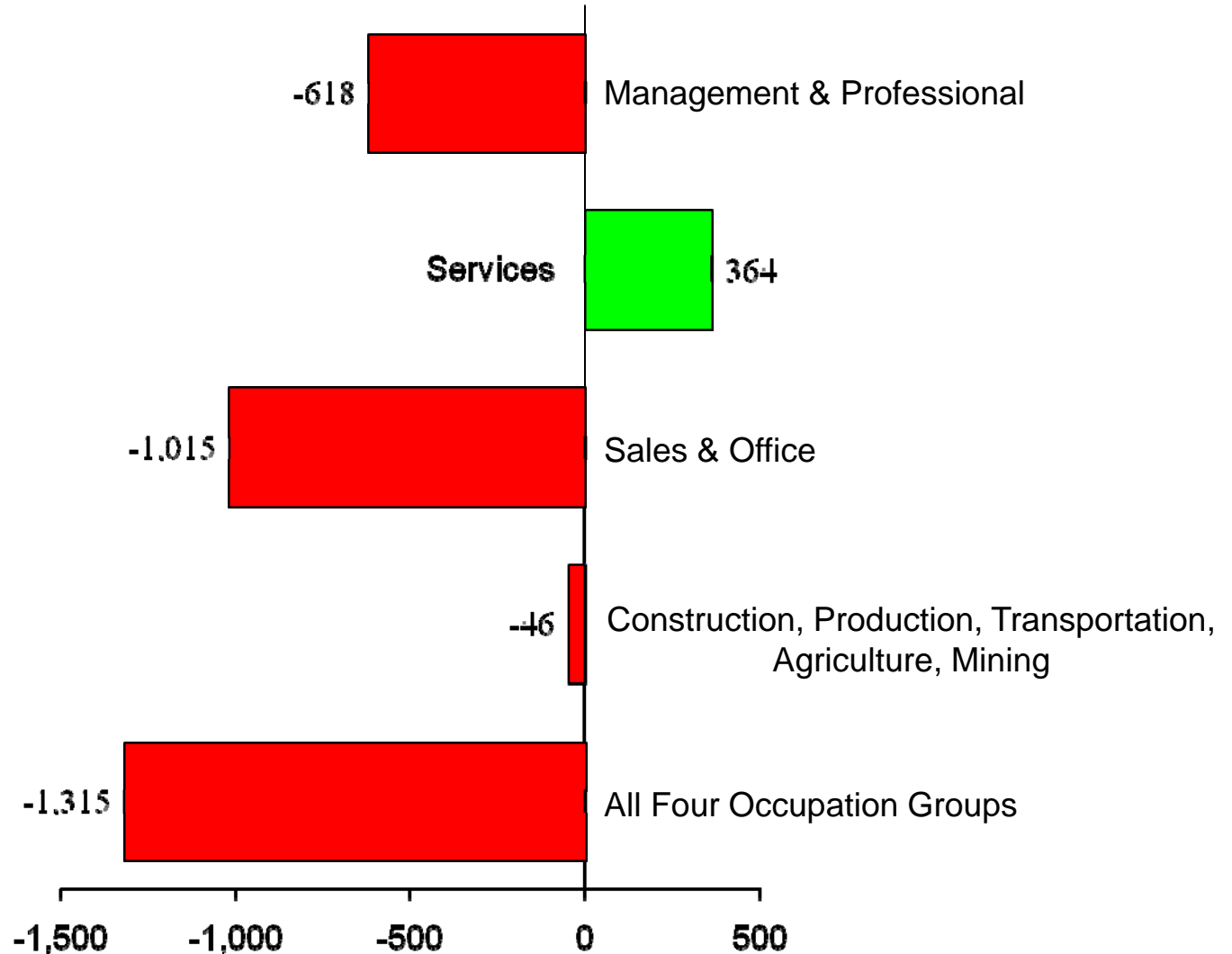
Source: U.S. Census Bureau, 2005-07 American Community Survey (ACS) Three-Year Public Use Microdata Sample (PUMS) File.

# *Average Annual Net Migration by Degree-Level (2005-2007) 22-64 Year Olds (Northeast Region)*





# *Age 16+ Average Annual Migration by Occupation Group, 2005-07(Northeast Region)*



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**For detailed information about ENI visit:**

<http://www.educationalneedsindex.com>

