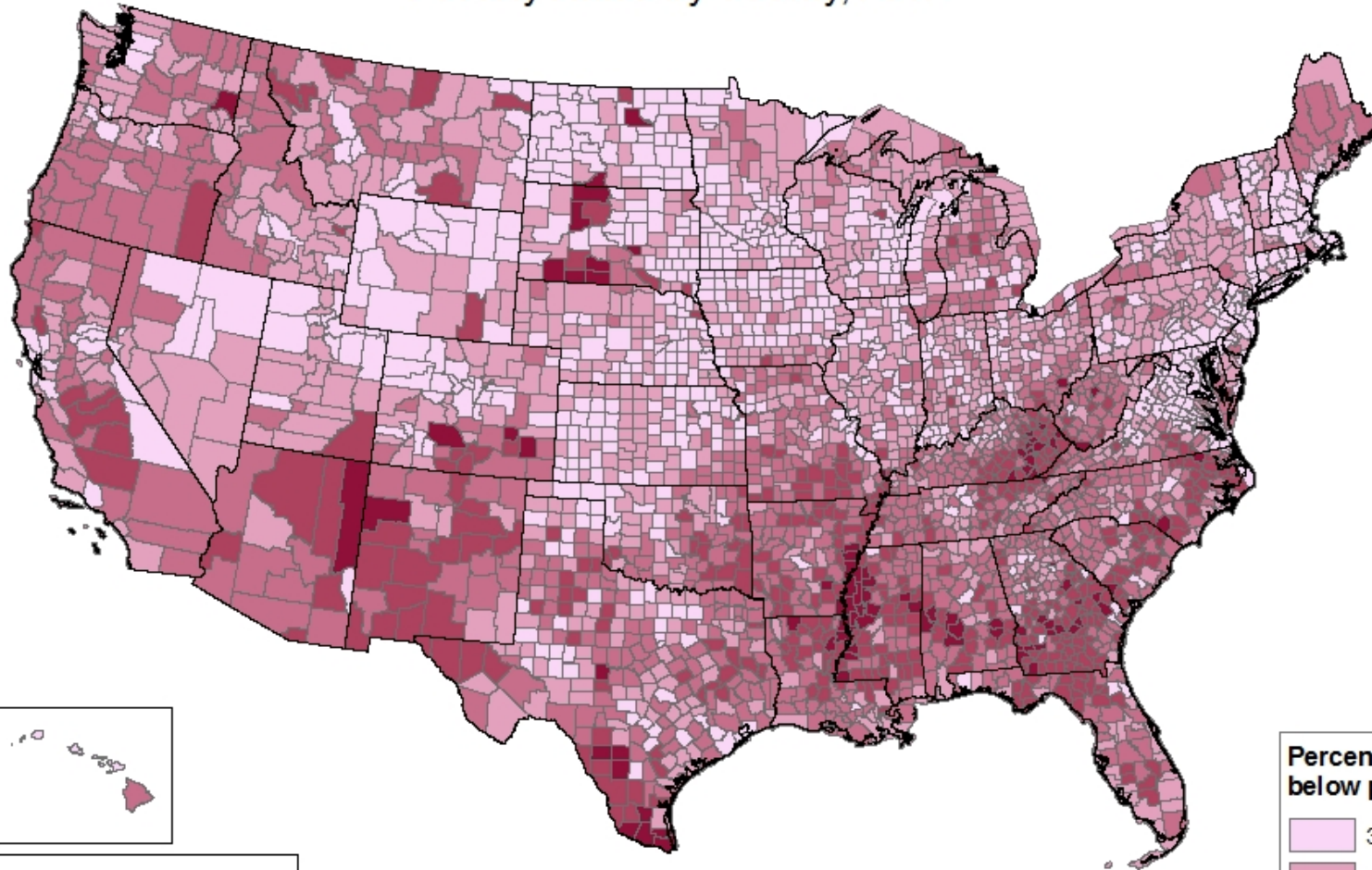
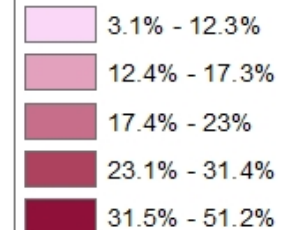


Social Determinants of Health

Poverty Rates by County, 2012



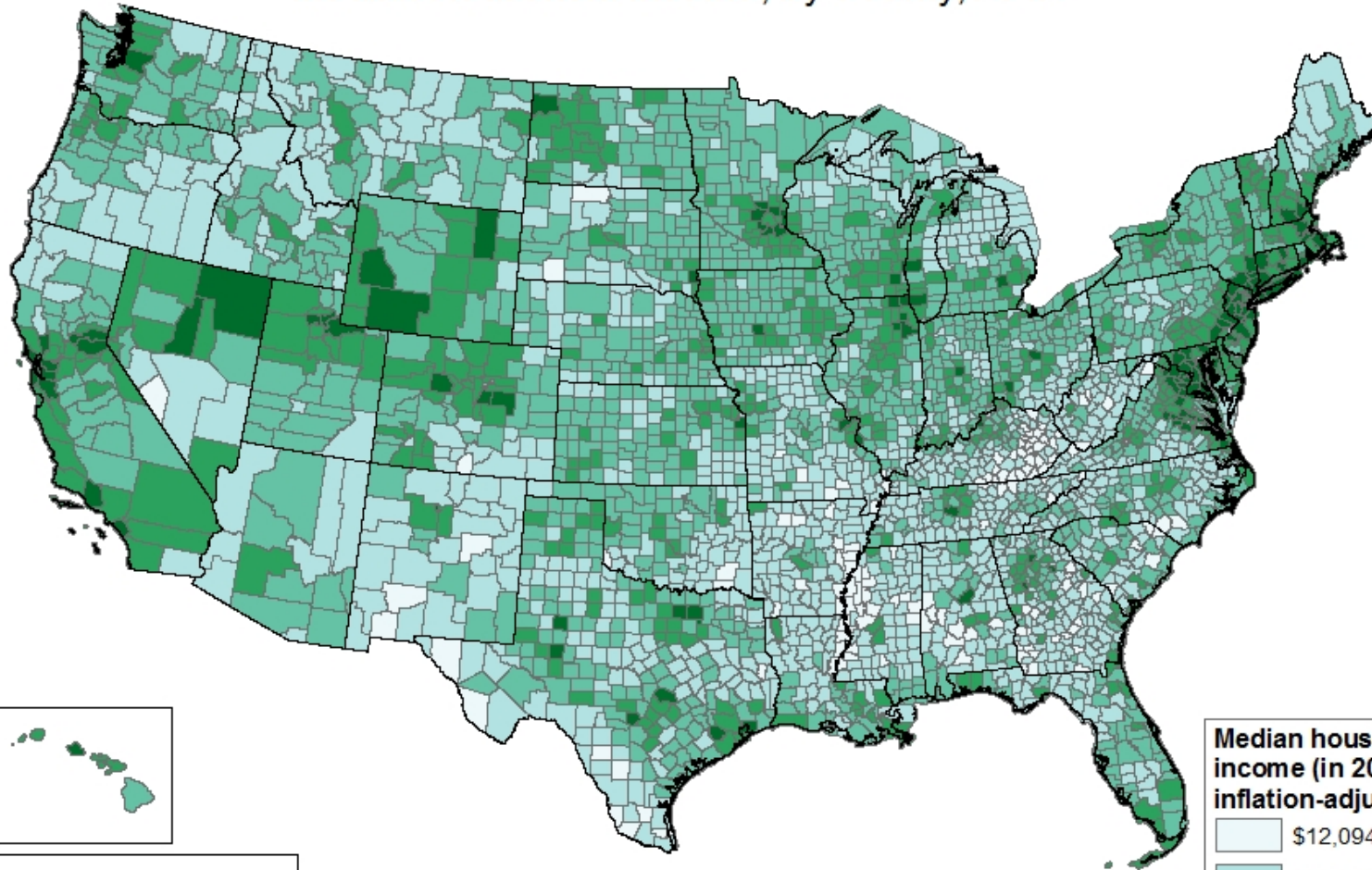
Percent population below poverty level



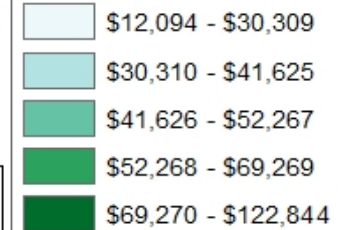
Data classed using natural breaks

Source: US Census Bureau, Small Area Income and Poverty Estimates (SAIPE) Program, Dec. 2013. The data provided are indirect estimates produced by statistical model-based methods using sample survey, decennial census, and administrative data sources (e.g., federal tax info and SNAP recipients). <http://www.census.gov/did/www/saipe/index.html> (no data for US territories)
In 2014, for a family of four, the poverty guideline is \$23,850.
Color ramp from: <http://www.colorbrewer2.org/> Inset maps not to scale.
With a natural breaks classification scheme, class breaks occur where there are gaps in the distribution (i.e., few or no observations).

Median Household Income, by County, 2012



Median household income (in 2012 inflation-adjusted dollars)

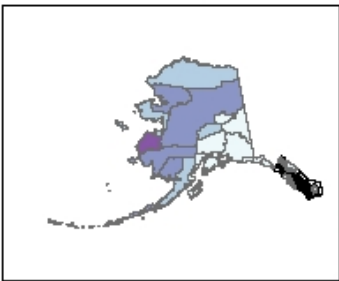
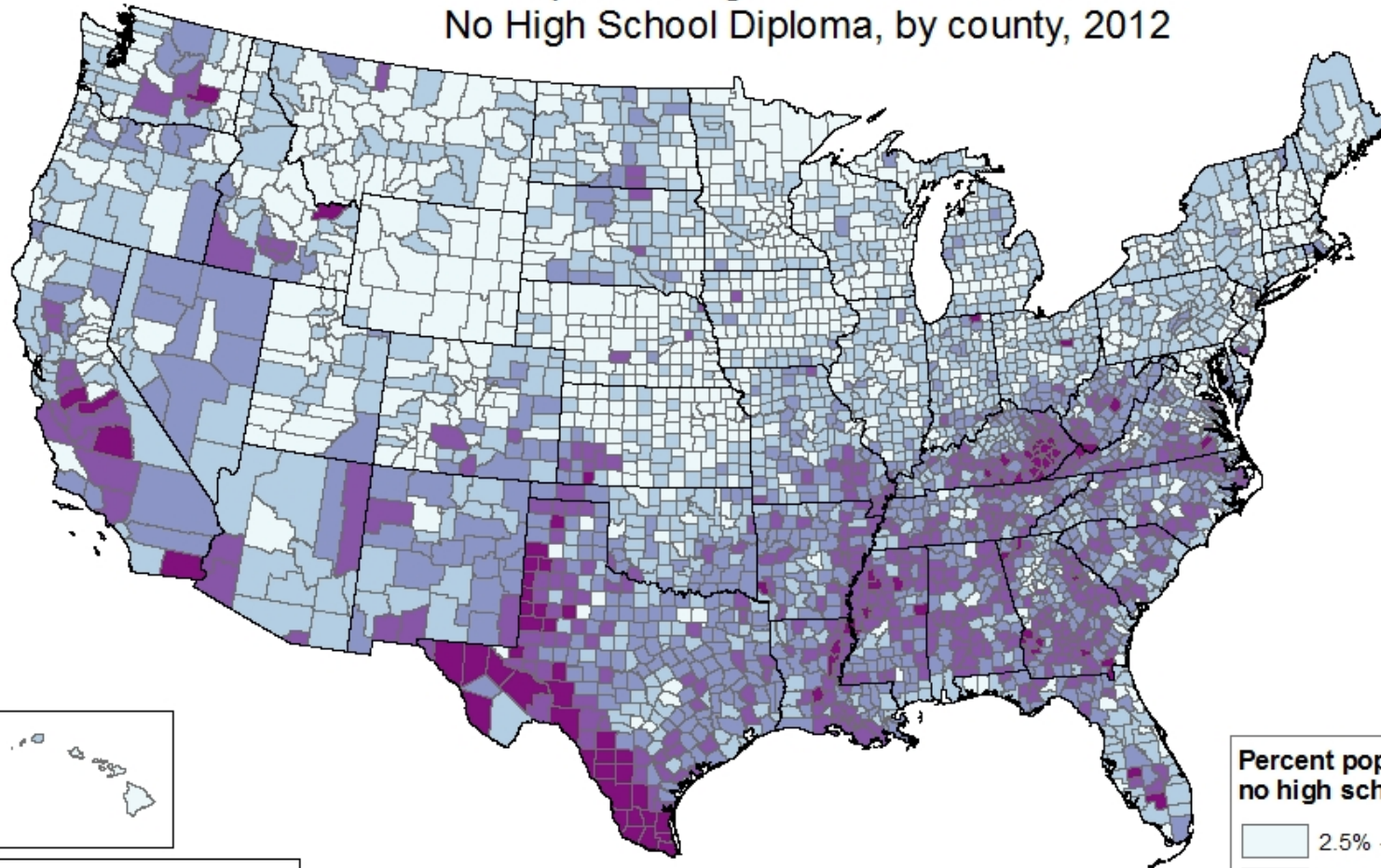


Data classed using natural breaks

Source: ACS 5-year estimates, 2008-2012, Table B19013, variable HD01_VD01.
(No data for US territories, other than Puerto Rico.)
Color ramp from: <http://www.colorbrewer2.org/> Ins et maps not to scale.
With a natural breaks classification scheme, class breaks occur where there are gaps in the distribution (i.e., few or no observations).



Population aged 25 and older with No High School Diploma, by county, 2012



Source: ACS 5-year estimates, 2008-2012, Table 1501, variable HC01_EST_VC16.
(No data for US territories other than Puerto Rico.)
Color ramp from: <http://www.colorbrewer2.org/> Inset maps not to scale.
With a natural breaks classification scheme, class breaks occur where there are gaps in the distribution (i.e., few or no observations).

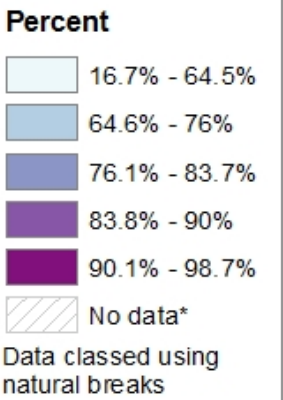
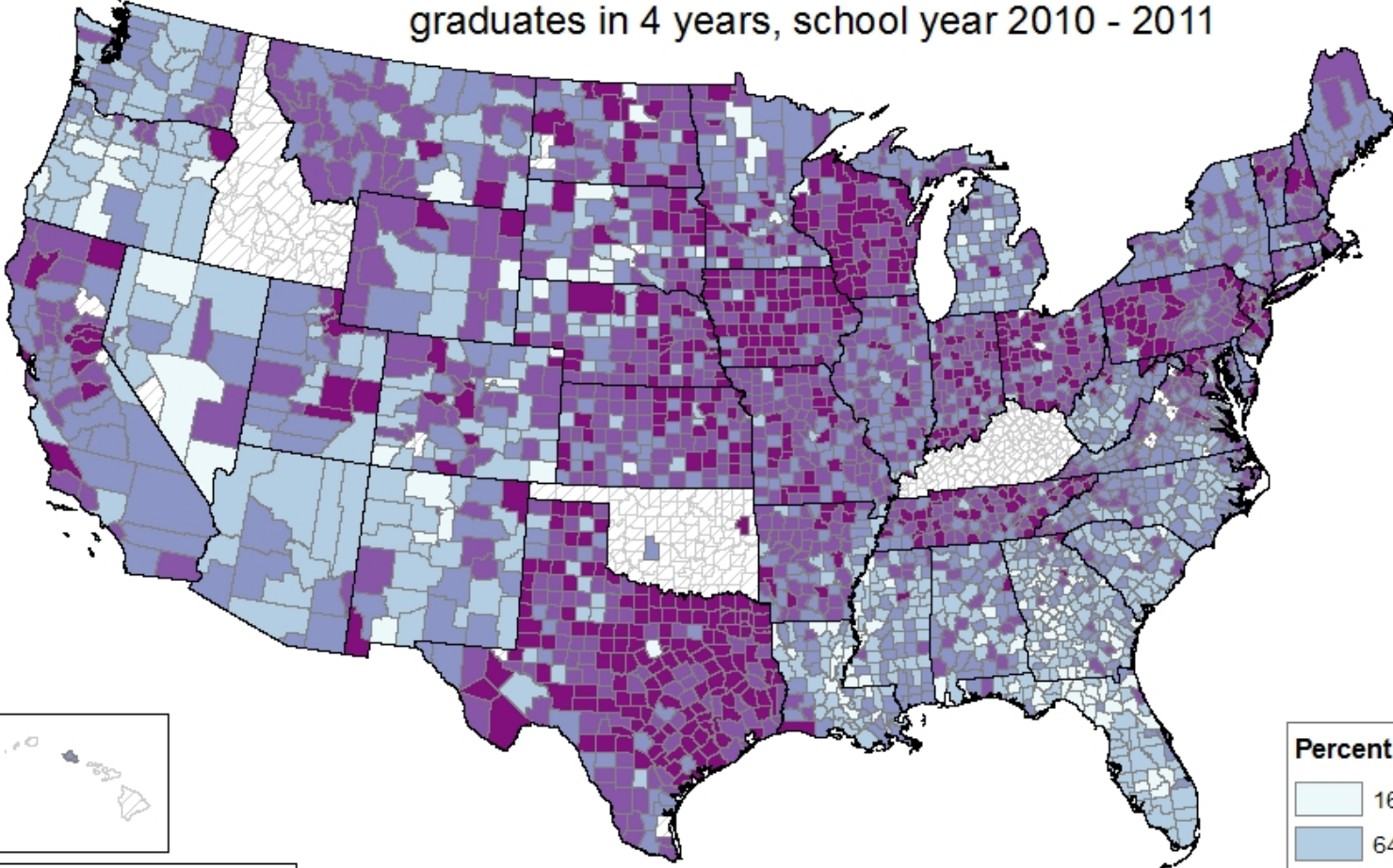


Percent population with no high school diploma

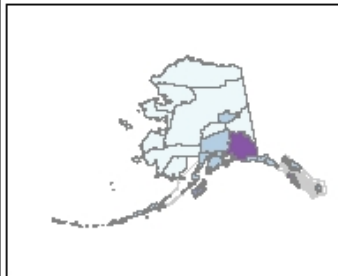
- 2.5% - 10.9%
- 11% - 16.4%
- 16.5% - 22.6%
- 22.7% - 31%
- 31.1% - 55.1%

Data classed using
natural breaks

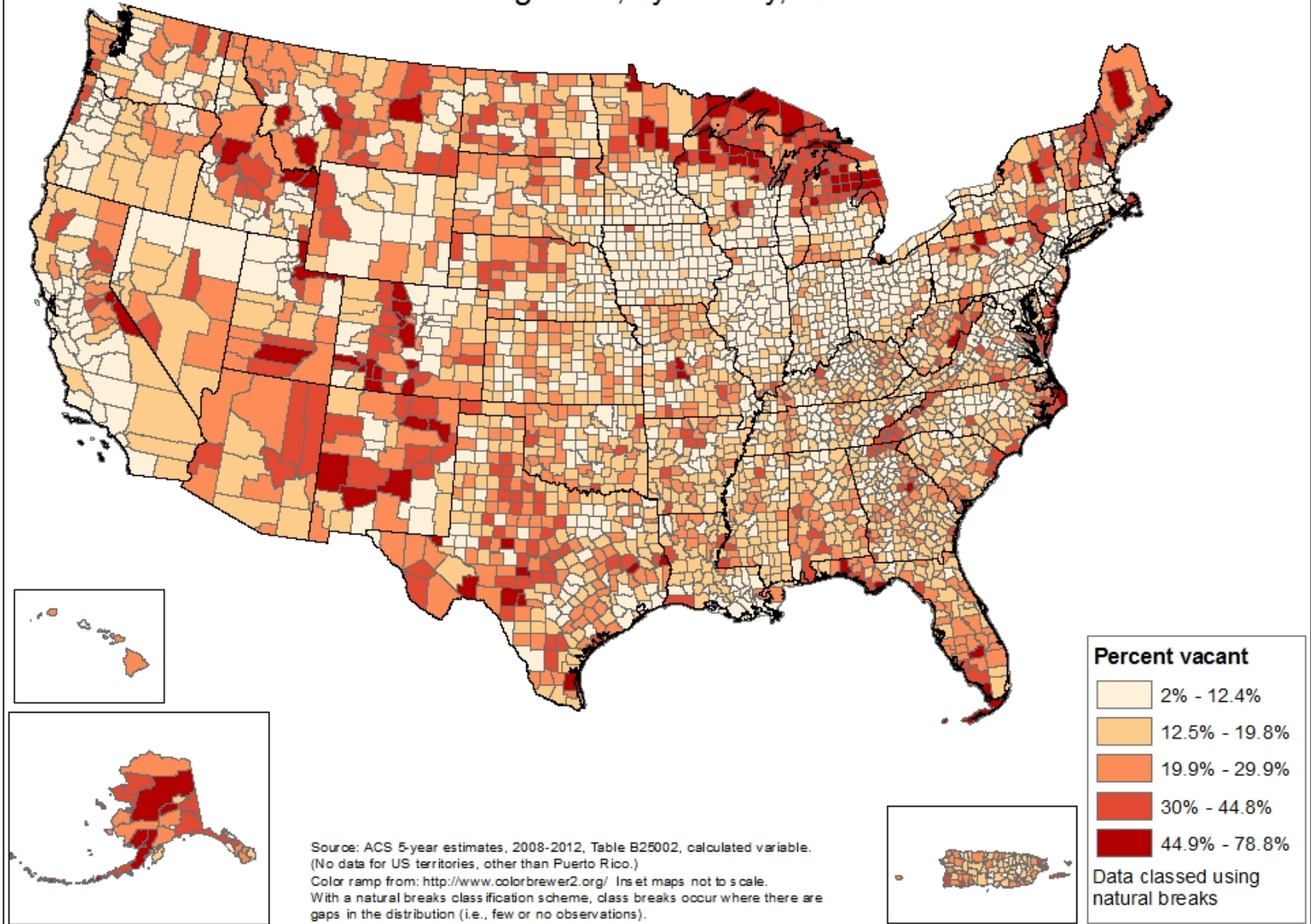
High School Graduation: Percent of ninth grade cohort that graduates in 4 years, school year 2010 - 2011



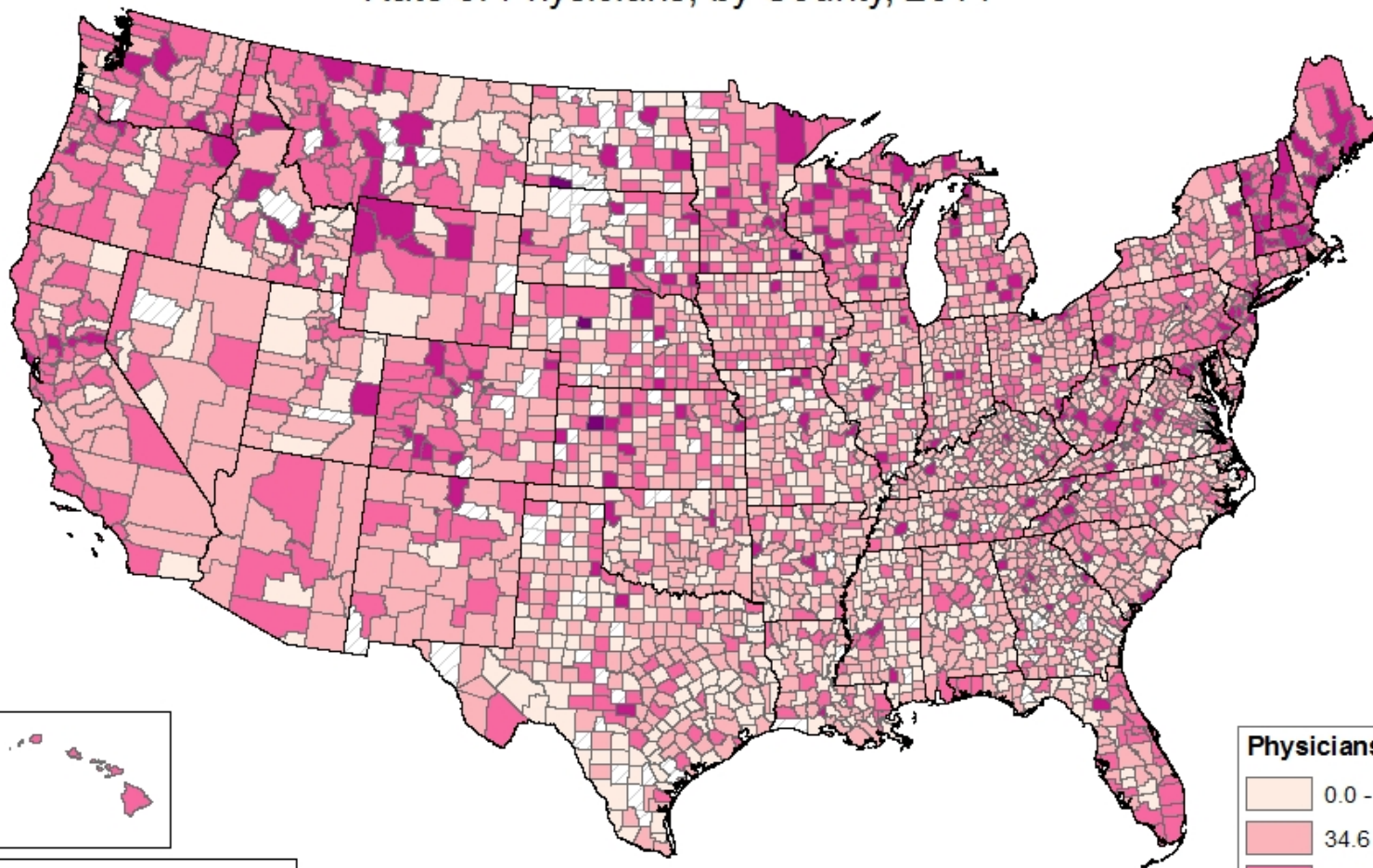
Source: <https://explore.data.gov/Education/Adjusted-Cohort-Graduation-Rates-at-the-LEA-level/gnfw-qmug>.
No data*: data are either missing or there were large gaps (see data source for more information).
(No data for US territories.)
Color ramp from: <http://www.colorbrewer2.org/> Inset maps not to scale.
With a natural breaks classification scheme, class breaks occur where there are gaps in the distribution (i.e., few or no observations).



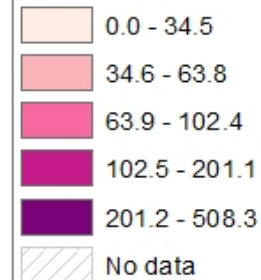
Vacant Housing Units, by County, 2012



Rate of Physicians, by County, 2014



Physicians per 100,000



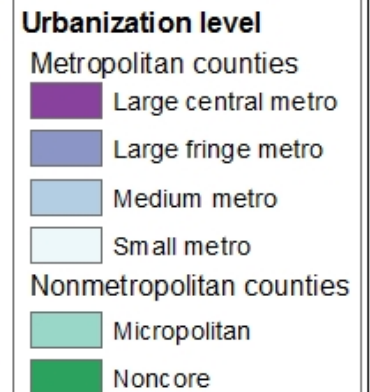
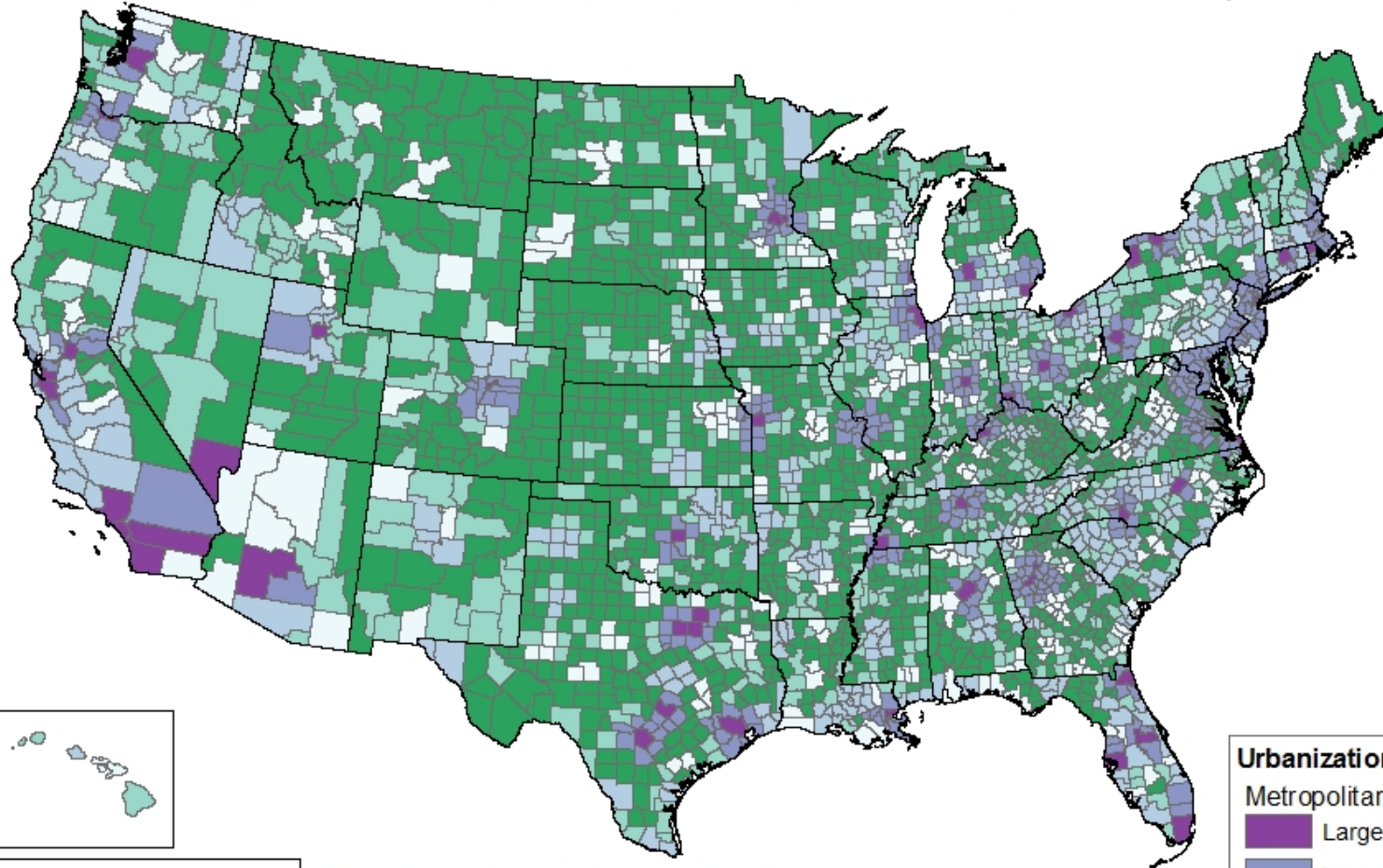
Data classed using natural breaks

Source: <http://www.countyhealthrankings.org/rankings/data>
(No data for US territories.)

Color ramp from: <http://www.colorbrewer2.org/> Ins et maps not to scale.

With a natural breaks classification scheme, class breaks occur where there are gaps in the distribution (i.e., few or no observations).

NCHS Urban-Rural Classification Scheme for Counties, 2013



Source: http://www.cdc.gov/nchs/data/series/sr_02/sr02_166.pdf

Large central metro: counties in Metropolitan Statistical Areas (MSAs) of 1 million or more population that:
 1) contain the entire population of the largest principal city of the MSA, or 2) have their entire population contained in the largest principal city of the MSA, or 3) contain at least 250,000 inhabitants of any principal city of the MSA (n = 68, percent of US population = 30.5);

Large fringe metro: counties in MSAs of 1 million or more population that did not qualify as large central metro counties (n = 368, percent of US population = 24.7);

Medium metro: counties in MSAs of populations of 250,000–999,999 (n = 373, percent of US population = 20.9);

Small metro: counties in MSAs of populations less than 250,000 (n = 358, percent of US population = 9.2);

Micropolitan: counties in micropolitan statistical areas (n = 641, percent of US population = 8.7);

Noncore: nonmetropolitan counties that did not qualify as micropolitan (n = 1,335, percent of US population = 6.1).

Color ramp from: <http://www.colorbrewer2.org/> (Inset maps not to scale).