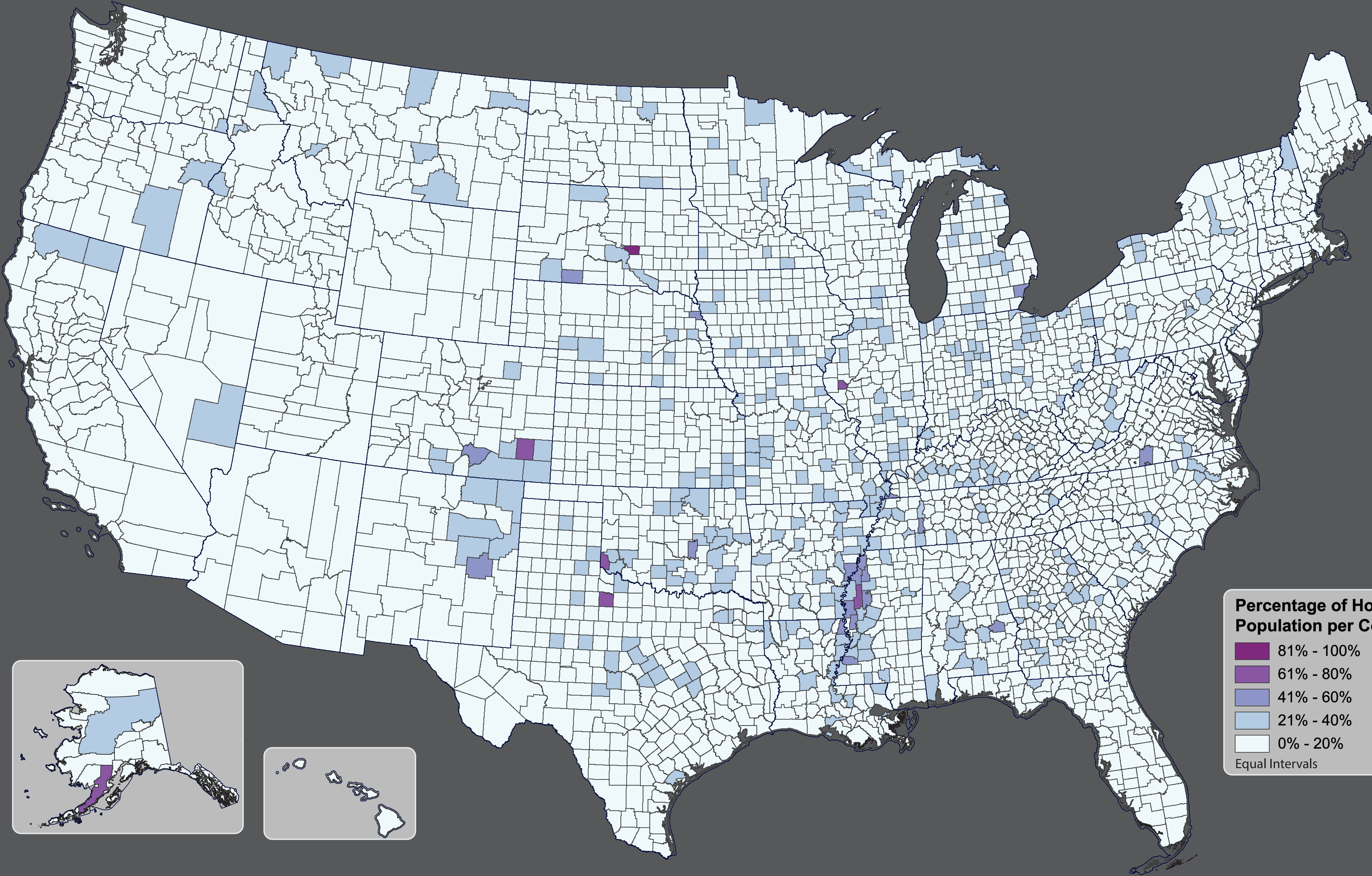


Percentage of Hometown Population by County

2018

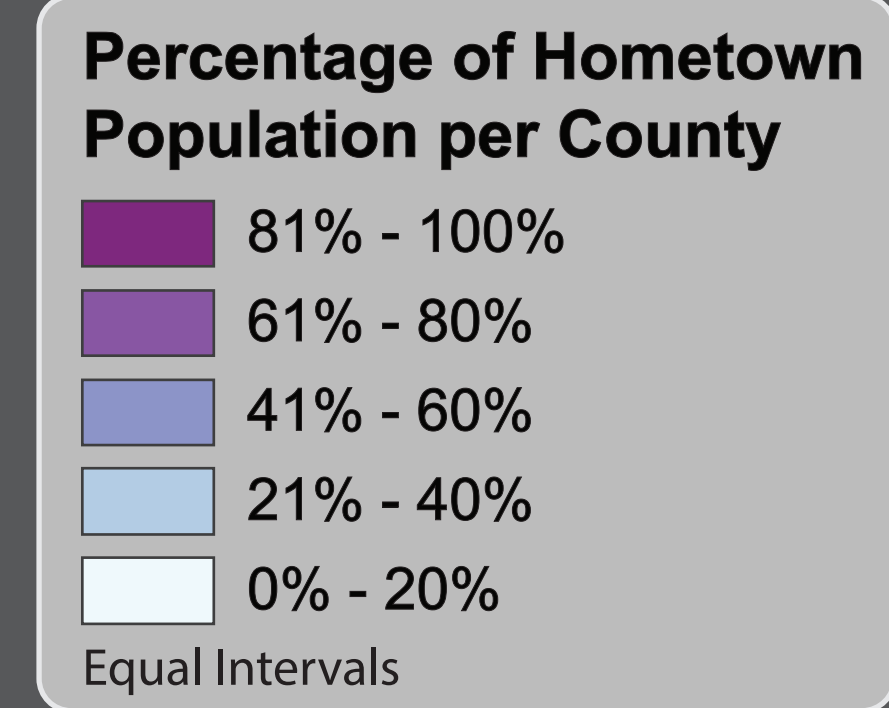
"Hometown" is a compiled data set that represents individuals defined as "growing up and staying close to home, single householders, close knit urban communities of young singles many with children". It is characterized by owners of old, single-family houses, or renters in small multi-unit building. Religion is a cornerstone of many of these communities, and residents visit discount stores and clip coupons, while also frequently playing the lottery at convenience stores, consume canned packaged, and frozen foods to help make ends meet, and they purchase used vehicles to get them to and from nearby jobs". With these definitions in mind we could predict that the maps would show a larger portion of the members of this community living in the Midwest and particularly in moderately sized urban communities.

The top map shows the percentage of this population by county across the United States. The data was normalized by dividing the population of the Hometown category by the total population in the county. Over 1200 counties had zero percent of the defined population living in the county leaving a large amount of empty counties on the map. As predicted, a majority of the lighter spaces, indicating higher percentages of hometown populations, lie within the central portion of the United States. The rest of the areas (between 21-100%) seem to concentrate around the South/Midwest and then spread fairly evenly across the rest of the United States.



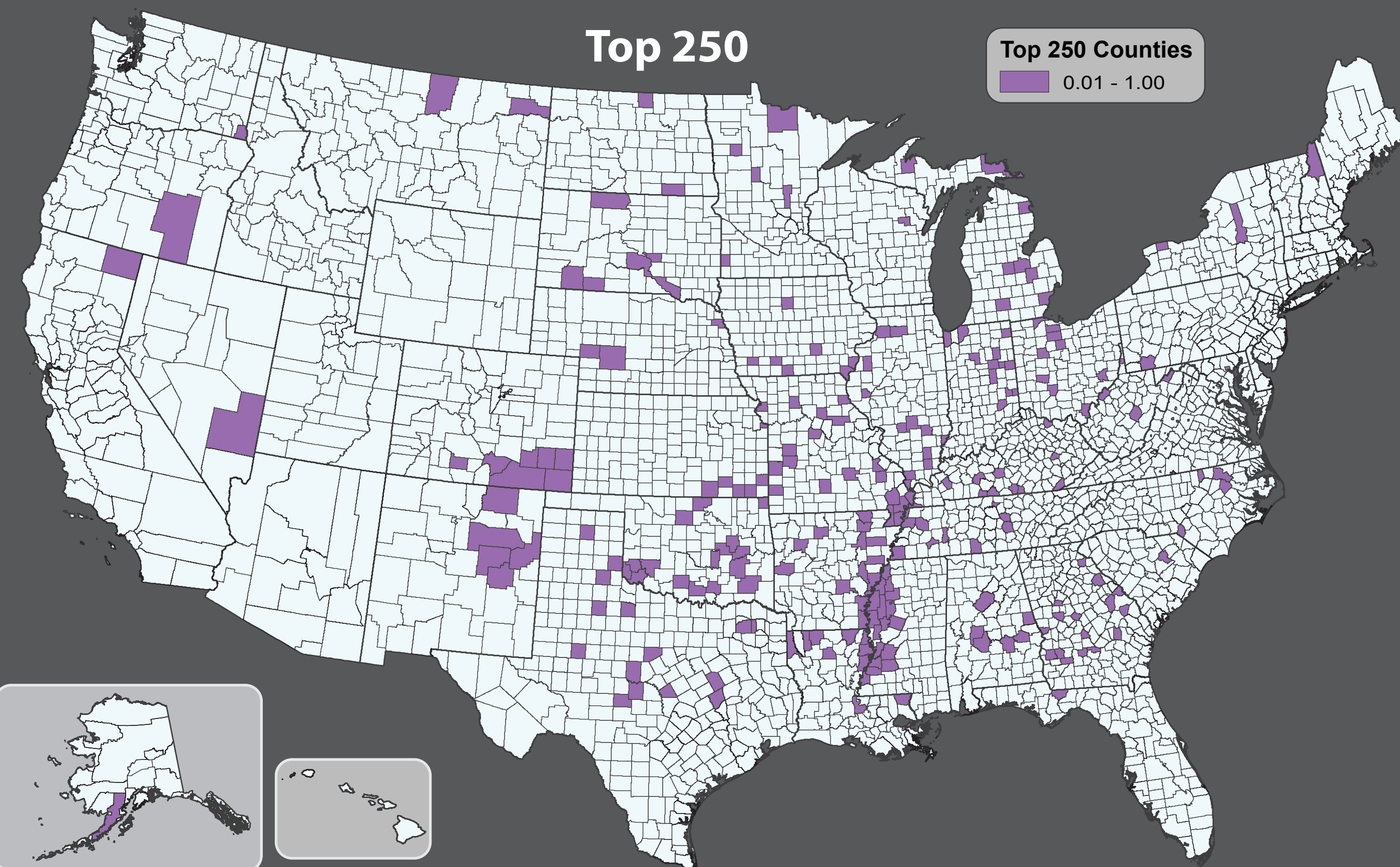
This map shows the percentage of populations by county across the United States. The data was normalized by dividing the population of the Hometown category by the total population in the county. Over 1200 counties had zero percent of the defined population living in the county leaving a large amount of empty counties populating the map. As predicted a majority of the lighter spaces, indicating higher percentages of populations, lie within the central portion of the United States. The rest of the lighter areas (between 21-100%) seem to concentrate around the South/Midwest and then spread fairly evenly across the rest of the United States.

These maps confirm the prediction that a majority of the populations would be in the Midwest areas. The distribution is also more rural in character. Overwhelmingly there are more counties with no percentage of population versus counties with very high percentages of these populations.



Top 250

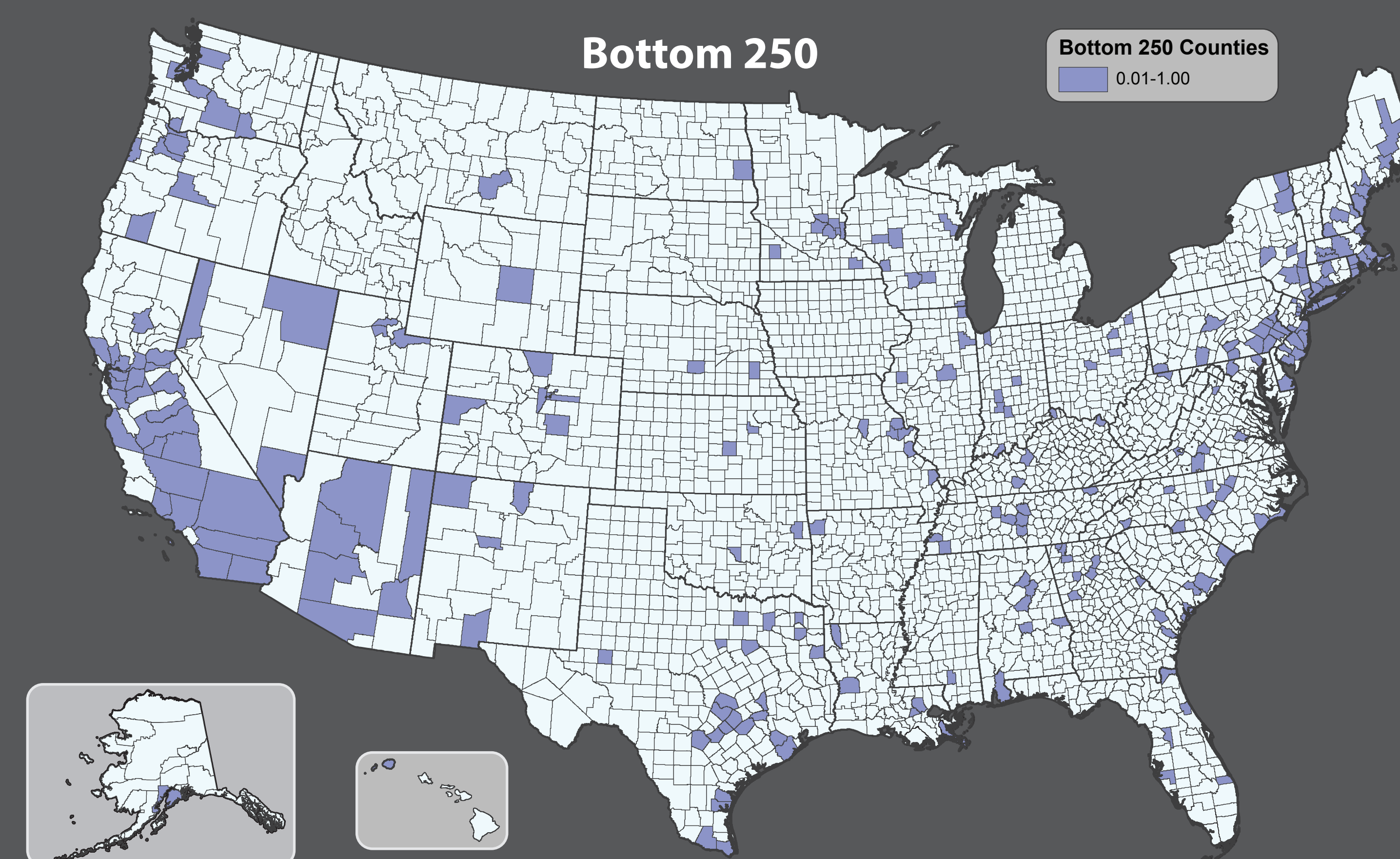
Top 250 Counties
0.01 - 1.00



The Top 250 Map shows the top 250 counties. A majority of these counties are in the South and the Midwest with a large concentration in the Mississippi area. These areas generally have lower incomes. A county in Alaska is also with the top 250. Some of the top 250 counties can be explained by urban areas, but some are due to other variables. Throughout the Midwest many of the counties in the top 250 have Native American reserves on them that could be contributing to the increased Hometown population.

Bottom 250

Bottom 250 Counties
0.01-1.00



The Bottom 250 counties indicated are based upon the the bottom 250 counties that had a portion of percentage of the defined population. This was choice was made because, as stated before, over a third of the data contained zero percent of the defined population. The bottom 250 counties seemed to create a pattern towards the coastlines, both on the east coast and the west coast, with some also in the central United States.