

Exercise: Median Earnings in Onondaga County, by Block Group

Summary

This exercise zooms in on Onondaga county and maps median income by block group. It builds on the exercise mapping earnings by county.

Input Data

There are two input files: **onondga_bg.zip**, a shapefile of block group boundaries for Onondaga county, and **earn_by_bg.csv**, a file containing median earnings by block group for Onondaga County.

Deliverables

There are two deliverables similar to the previous exercise: (1) a QGIS project file called **earn_by_bg.gqz**; and (2) a PNG file called **earn_by_bg.png** that will be a heat map of median earnings.

Instructions

1. Build a heat map for median earnings using five quantiles and the spectral color ramp. Save both the project file and a PNG image in the GitHub directory using **earn_by_bg.gqz** and **earn_by_bg.csv** as the file names.

Submitting

Once you're happy with everything and have committed all of the changes to your local repository, please push the changes to GitHub. At that point, you're done: you have submitted your answer.