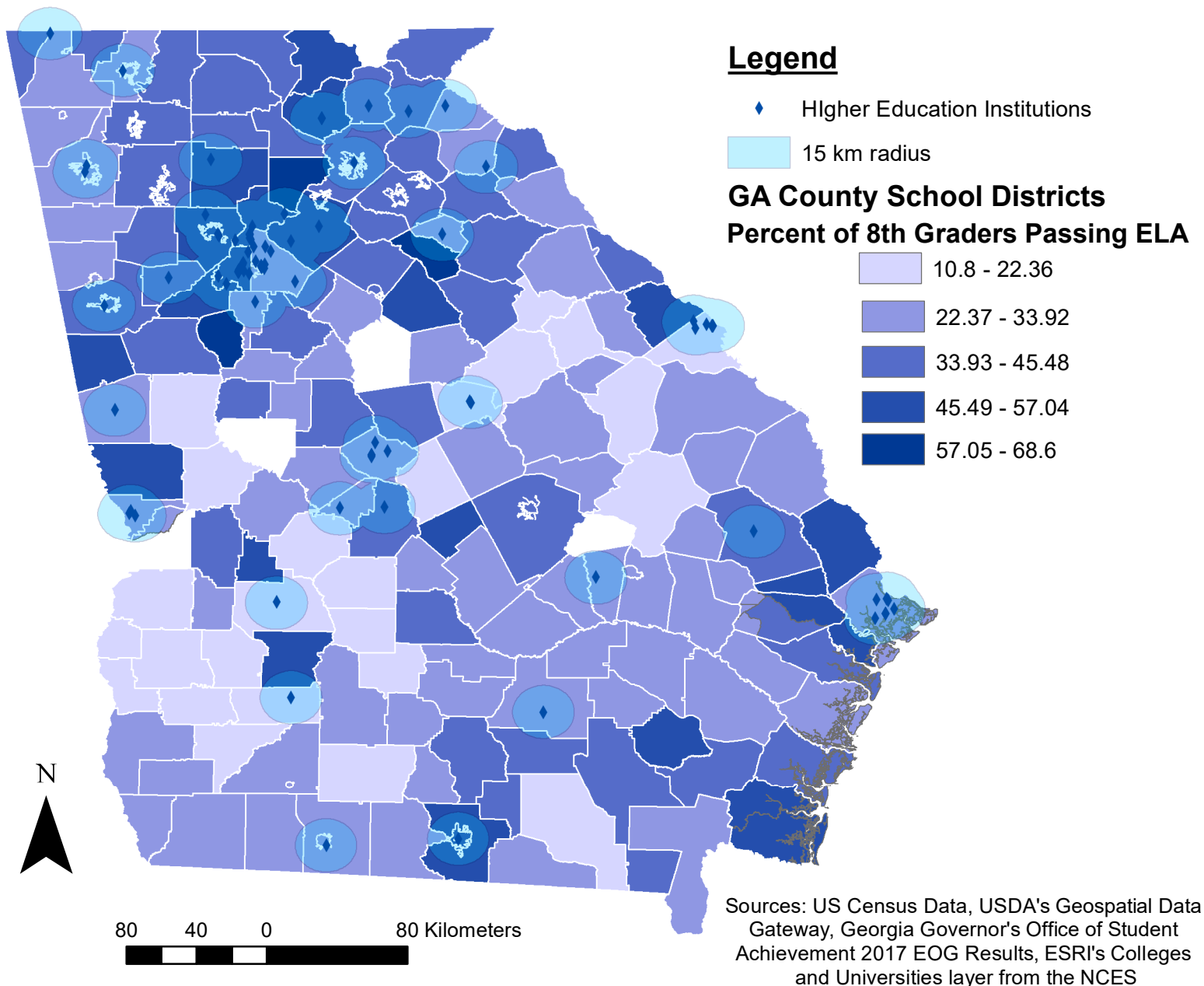


Georgia Higher Education and 8th Grade English Proficiency



This map looks at the location of the institutions of higher education in Georgia and the academic achievement of public school 8th grade students in GA county school districts. After joining data from the 2017 Governor's Office of Student Achievement to the attribute table for the county shapefiles from the Geospatial Data Gateway, I created a gradient symbology of 8th grade ELA performance among the counties. Darker counties correspond with higher percentages of students passing ELA assessments. I also highlighted the counties by their school district boundary from the US Census Bureau. After identifying the institutions of higher education, I created a 15 km buffer around their location to represent potential connections between counties as a result of the university location. Some colleges or universities are physically located in a low performing county but a high performing county is within their buffer radius.