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MSBA 8140 Census Project

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For my census project, I looked at data from across the state of Minnesota to investigate the number of people traveling for more than an hour to work either by car or by public transit. I initially expected that I would find a higher proportion of long travel times by car among residents of more rural counties and a higher proportion of high public transit travel times among residents of the twin cities area, but the census data contradicted both of these expectations. I found instead that car travel times of an hour or more were concentrated around the cities, but transit travel times of an hour or more were found almost exclusively in Beltrami county in northern Minnesota. Further investigation would be required to determine the underlying reasons for these results, and may include an analysis of traffic density, investment in public transit in each county, or other potential variables.

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