EXISTING NETWORK CONDITIONS

As shown by the clustering of census tracts below, high density tracts are concentrated in or near Denver's downtown. Knowing this, we chose to evaluate travel times from the tract with the most jobs in downtown, to illustrate the characteristics of the street and transit networks.

As shown by the following maps, within two hours, cars are the only mode that can reach the full extent of the MSA from downtown. Although transit is present, comparing these travel times to bicycles indicates that it may not be the most robust or efficient system given their isochrones are not that varied.

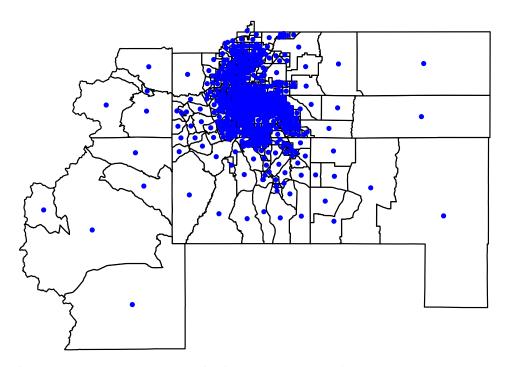


Figure 12: Denver-Aurora-Lakewood MSA Census Tracts with Centroids

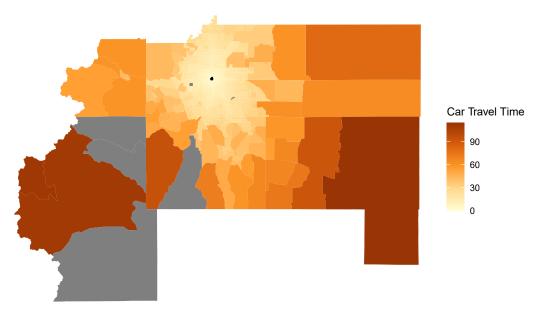


Figure 13: Car Travel Times

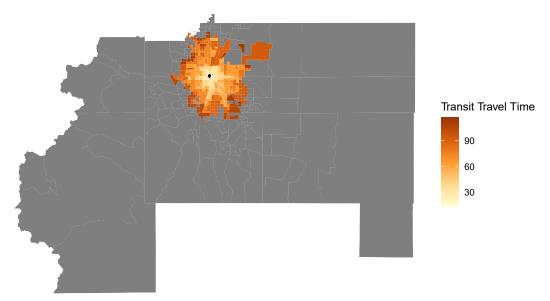


Figure 14: Transit Travel Time

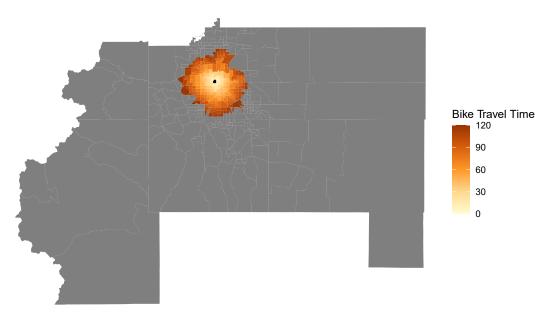


Figure 15: Bicycle Travel Time

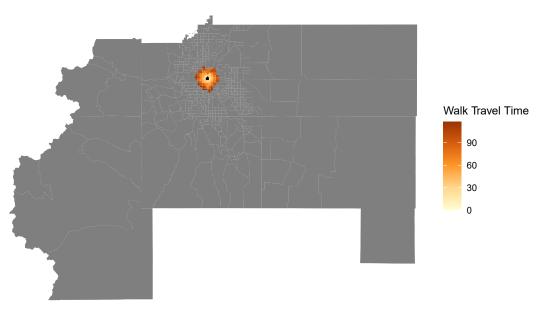


Figure 16: Pedestrian Travel Time