Central City Growth and the Regional Transit System

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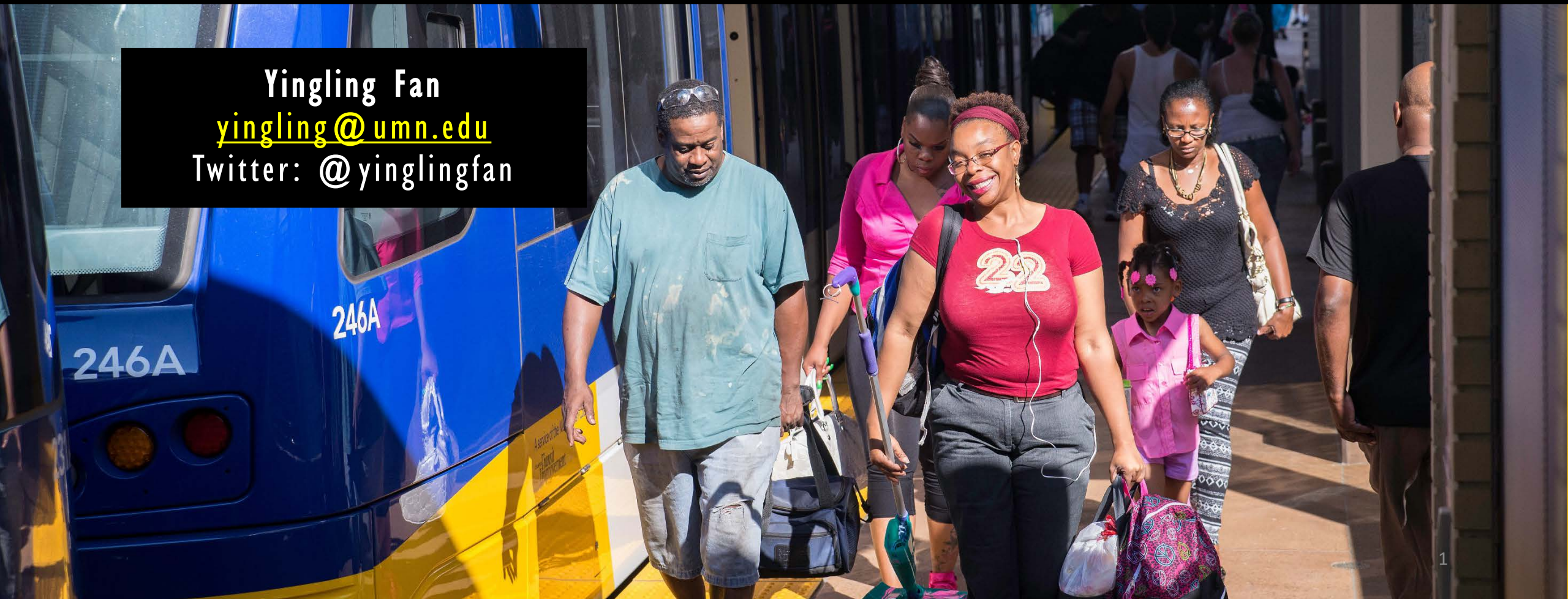
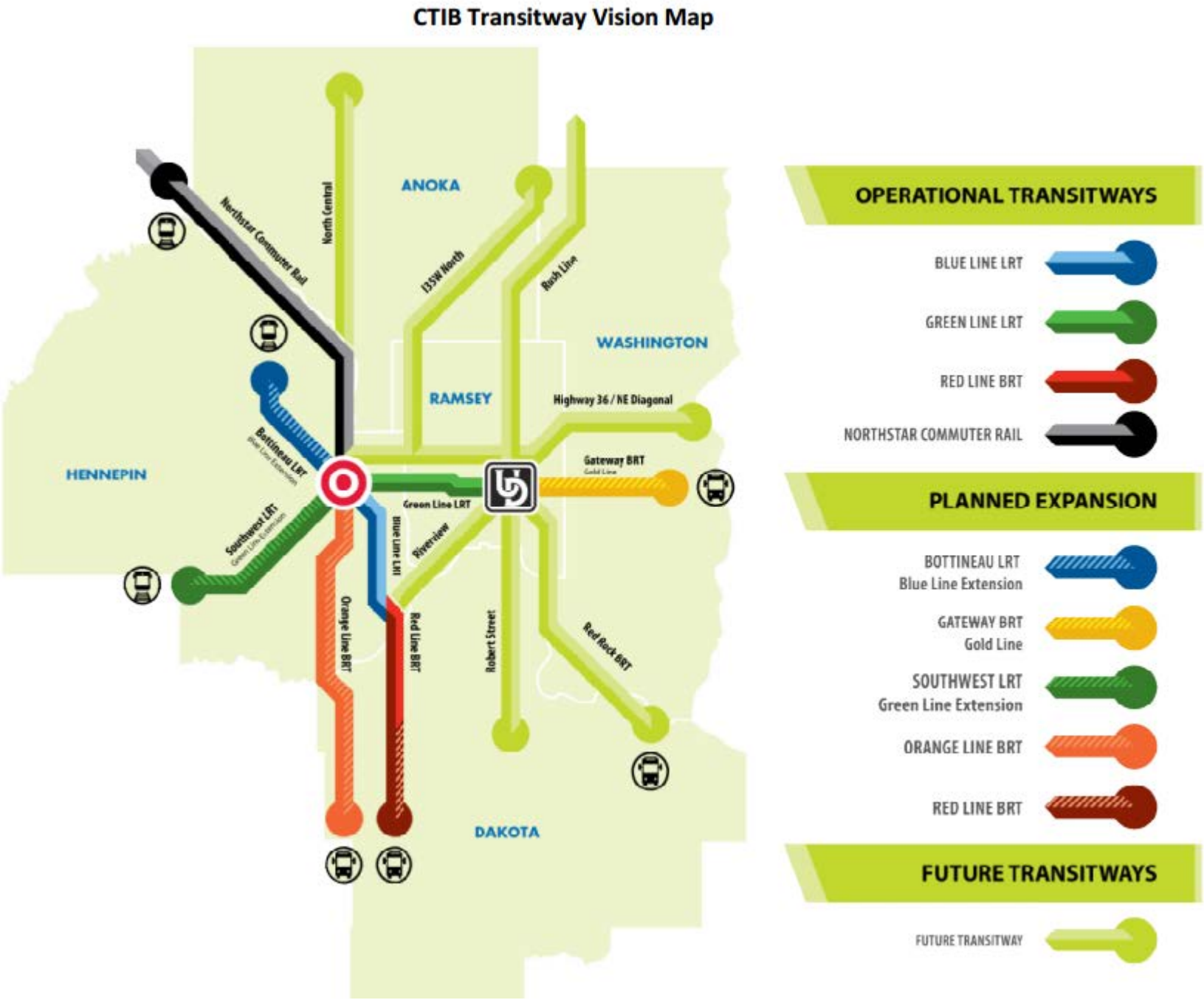


Regional Transitway Vision:

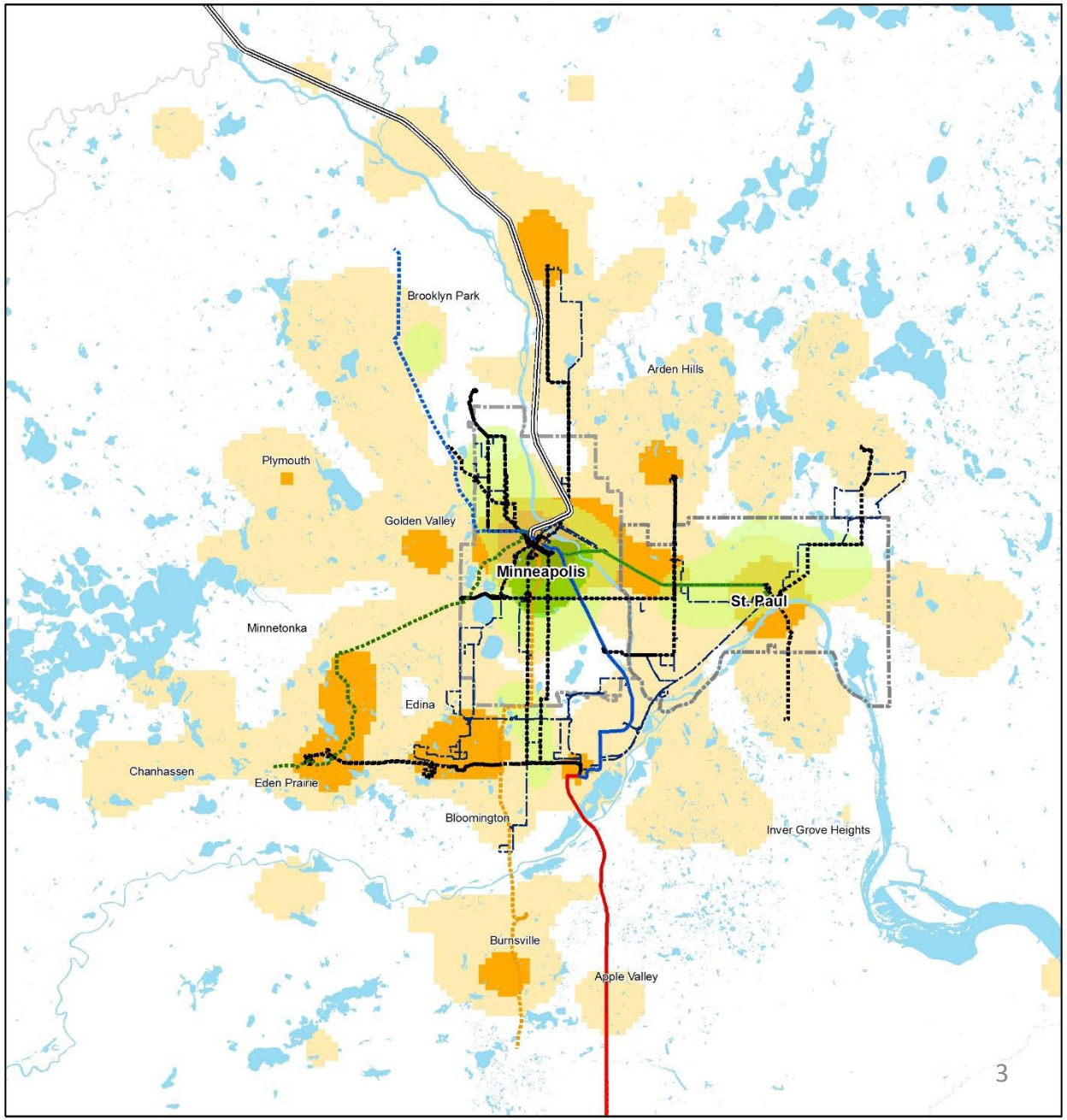
Build a system!



How does the regional system benefit the central city?

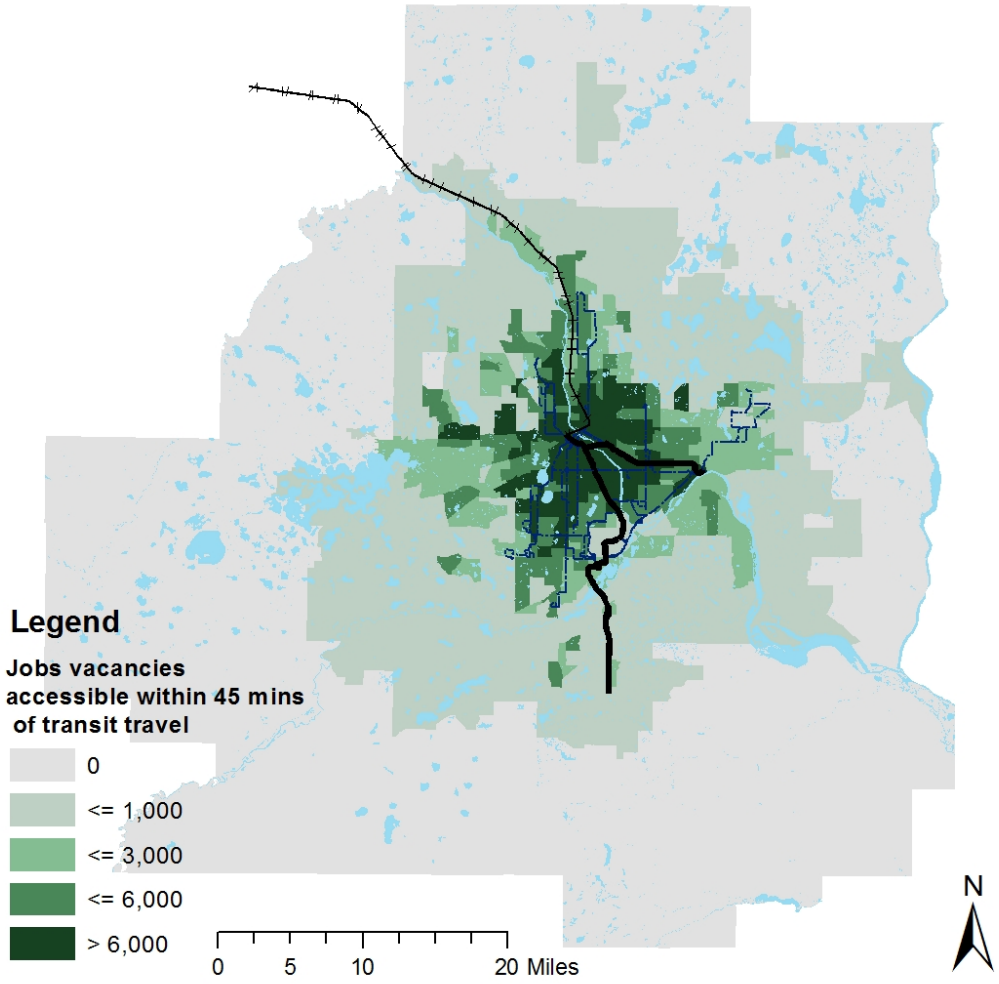
Unemployed
Job vacancies

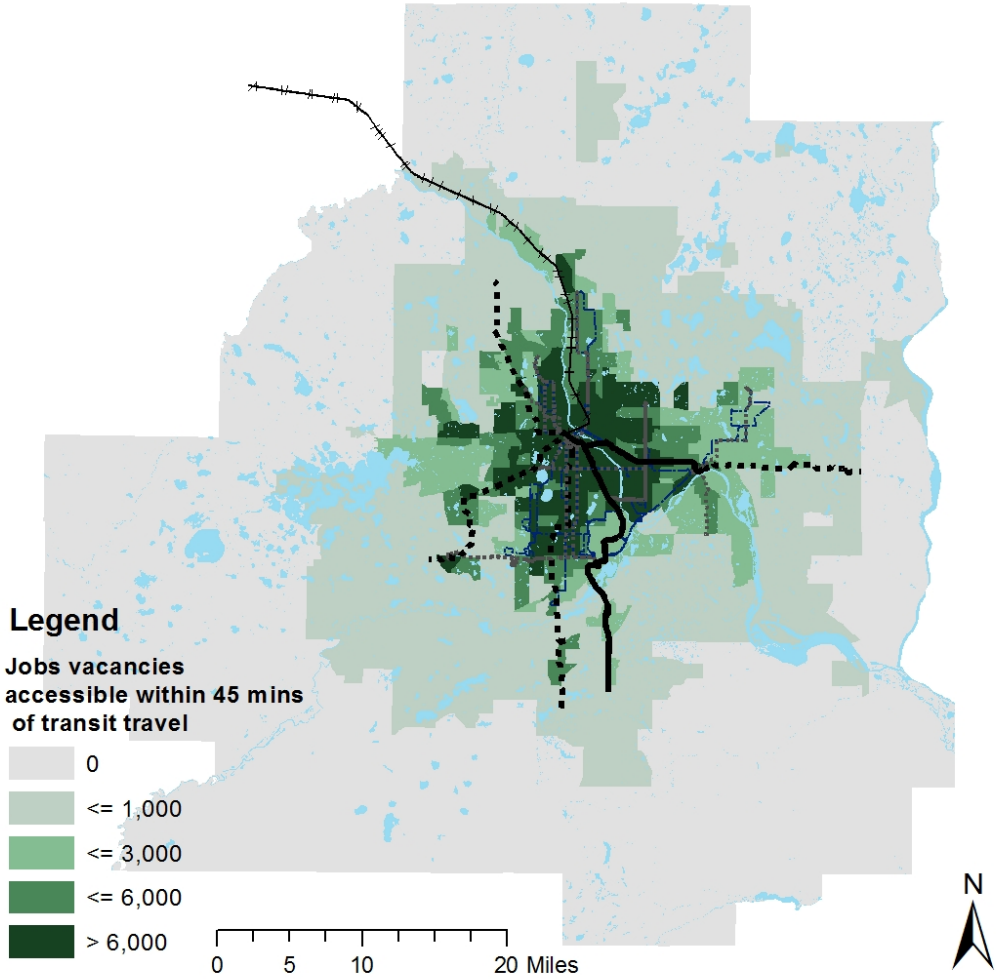
Concentration of Job Vacancies and Unemployment in the Context of Planned Transit Corridors



Impact of Future Transit Corridors

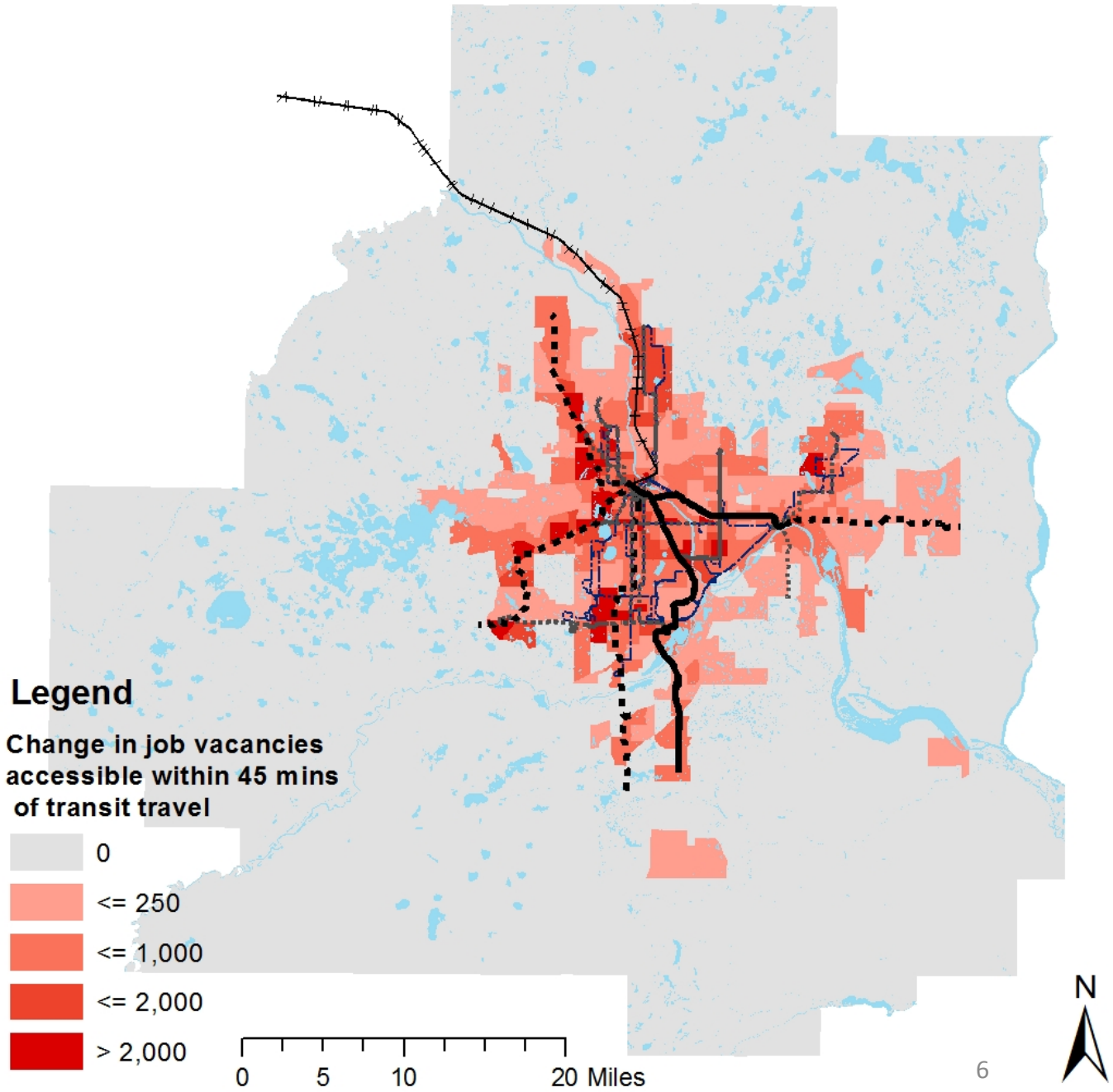
Current vs. Future Accessibility





Accessibility Changes

Large local benefits in central cities



Central City Density Drives Transit Ridership

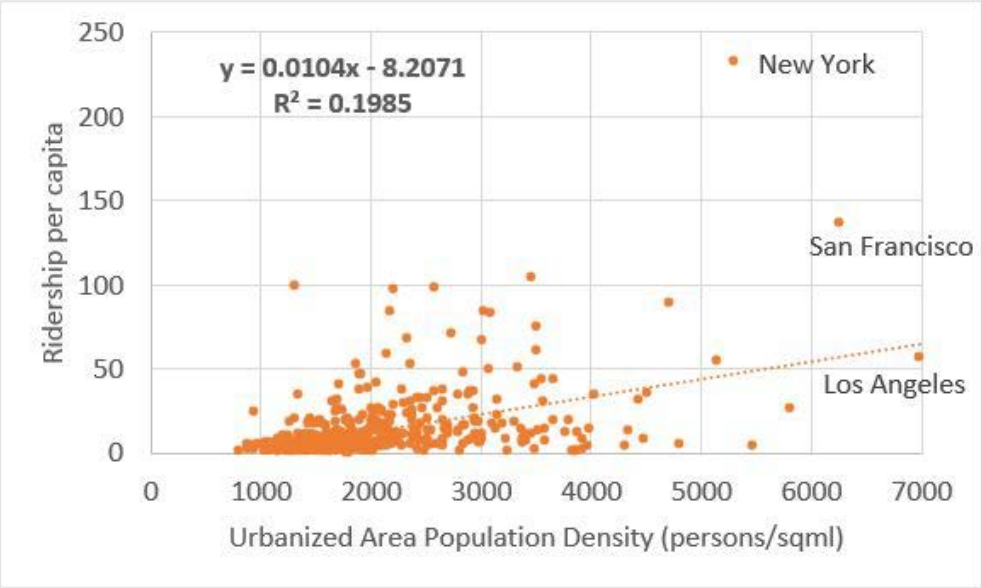


Figure 1. Scatterplot and fitted line showing the relationship between the average population density of an urban region and transit ridership.

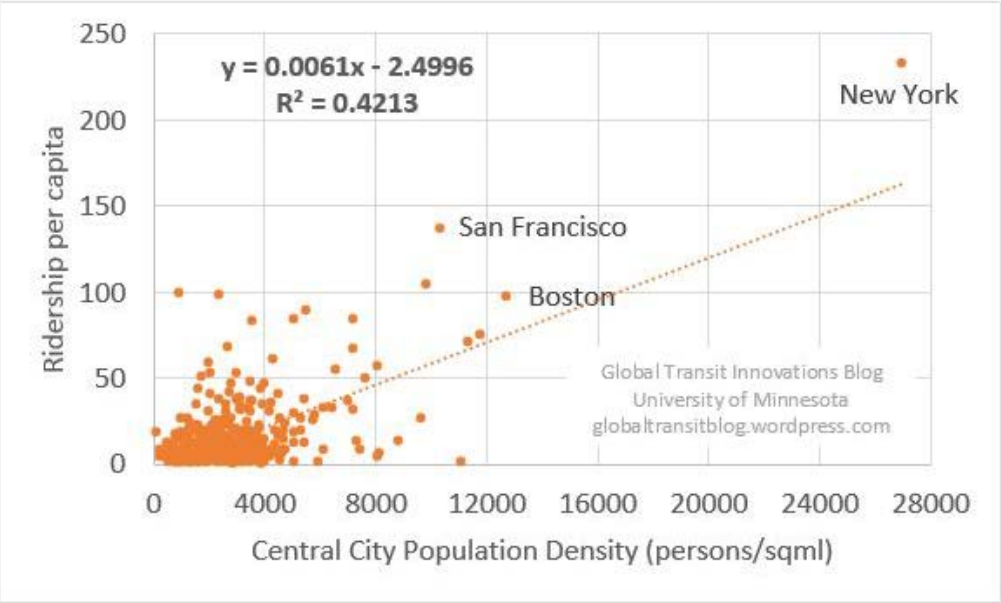


Figure 2. Scatterplot and fitted line showing the relationship between the central city population density of an urban region and transit ridership.

Take Away Messages

A transitway system is important for connecting urban population to regional jobs.

A strong and compact central city is important for growing transit ridership.

Thank you!

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