


# Measuring Urban Mobility and Accessibility Using OpenTripPlanner Analyst Map Book

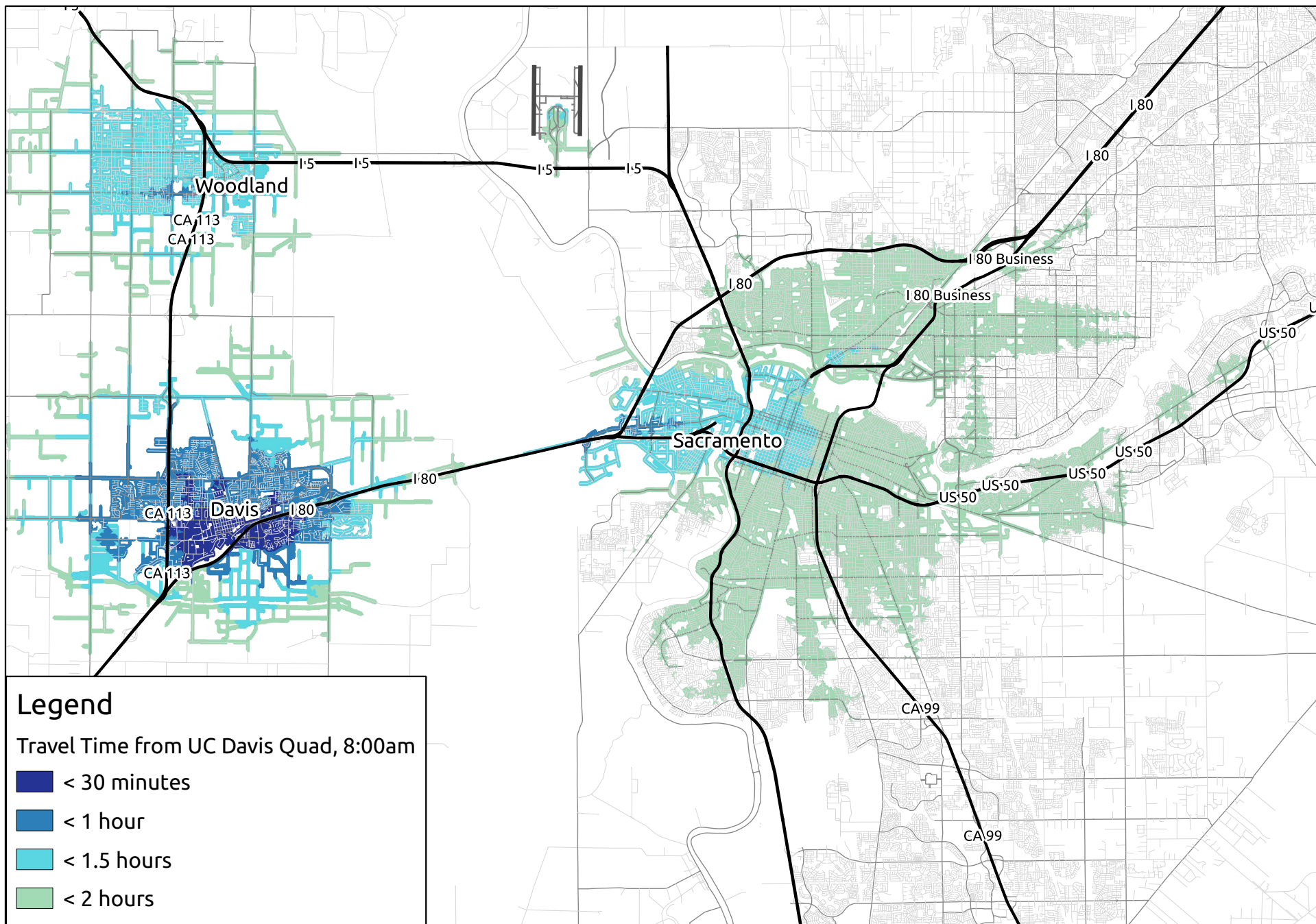
Matt Conway

Presented at California Geographical Society, April 2012, Davis, CA

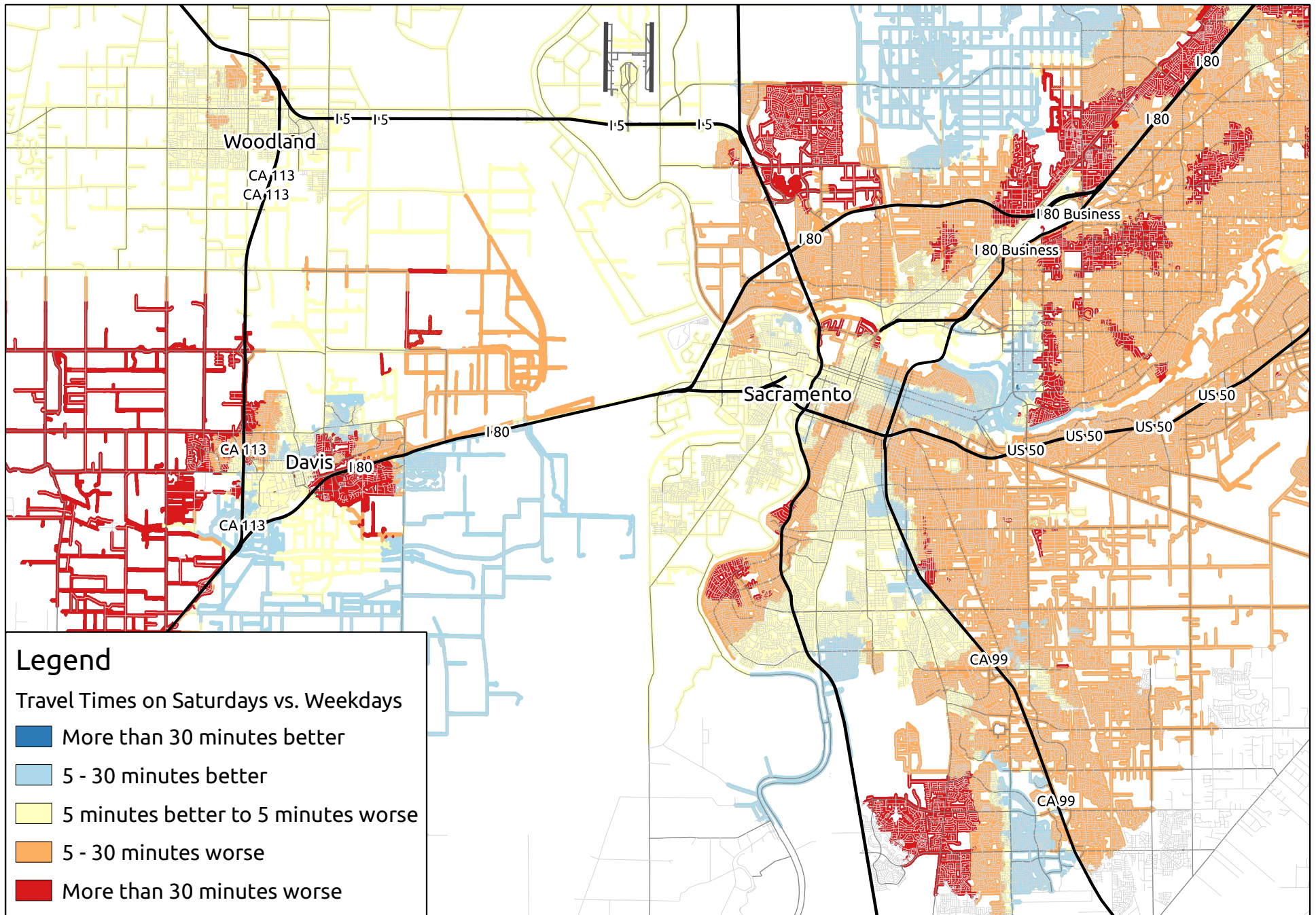
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[indicatrix.wordpress.com/cgs2012](http://indicatrix.wordpress.com/cgs2012) | [@mattwigway](https://twitter.com/mattwigway)

*Basemap and Walking Data © OpenStreetMap Contributors CC-BY-SA. Xapi courtesy [MapQuest](#)  Transit data © Amtrak Capitol Corridor, Sacramento RT, Unitrans and YoloBus. Projection: California State Plane Zone II, NAD 1983. Resolution: 15m. Colors courtesy ColorBrewer. Demographic and population data courtesy United States Census Bureau. These maps are intended to demonstrate OpenTripPlanner Analyst. They are not intended to be used for analysis. There may be underlying data issues that have not been found.*

# Travel Time from UC Davis Campus, 8am Weekdays

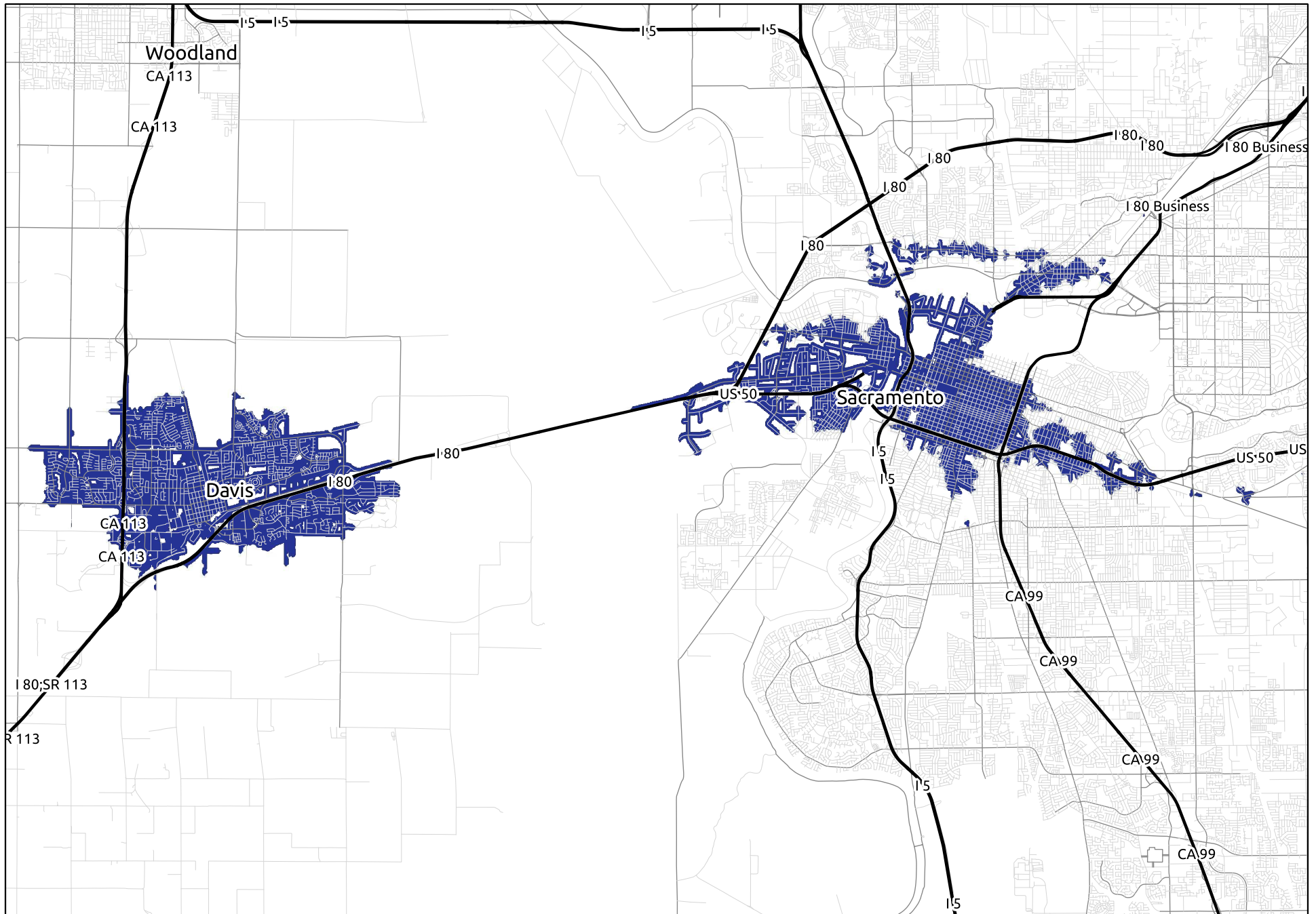


# Difference in Travel Times: Saturdays and Weekdays, 8am



# Areas With 20 Minutes of Remaining Time, UC Davis to California State Capitol, 8:00am to 10:30am

(Hägerstrand's Prism Visualization)



# Calculating Accessibility—Isochrone Method—5pm Weekdays

