

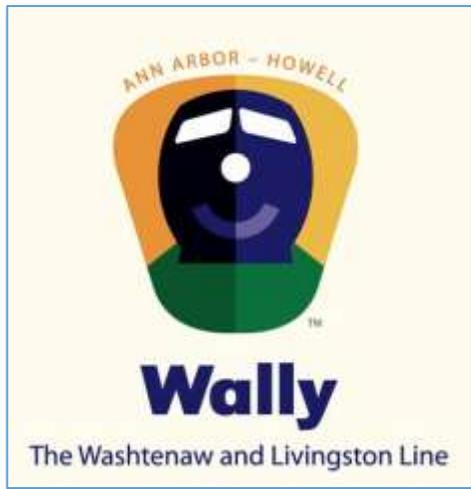


North South Commuter Rail

Status Report - February 2015

Same project – different roles

**Friends of
WALLY**



Advocates

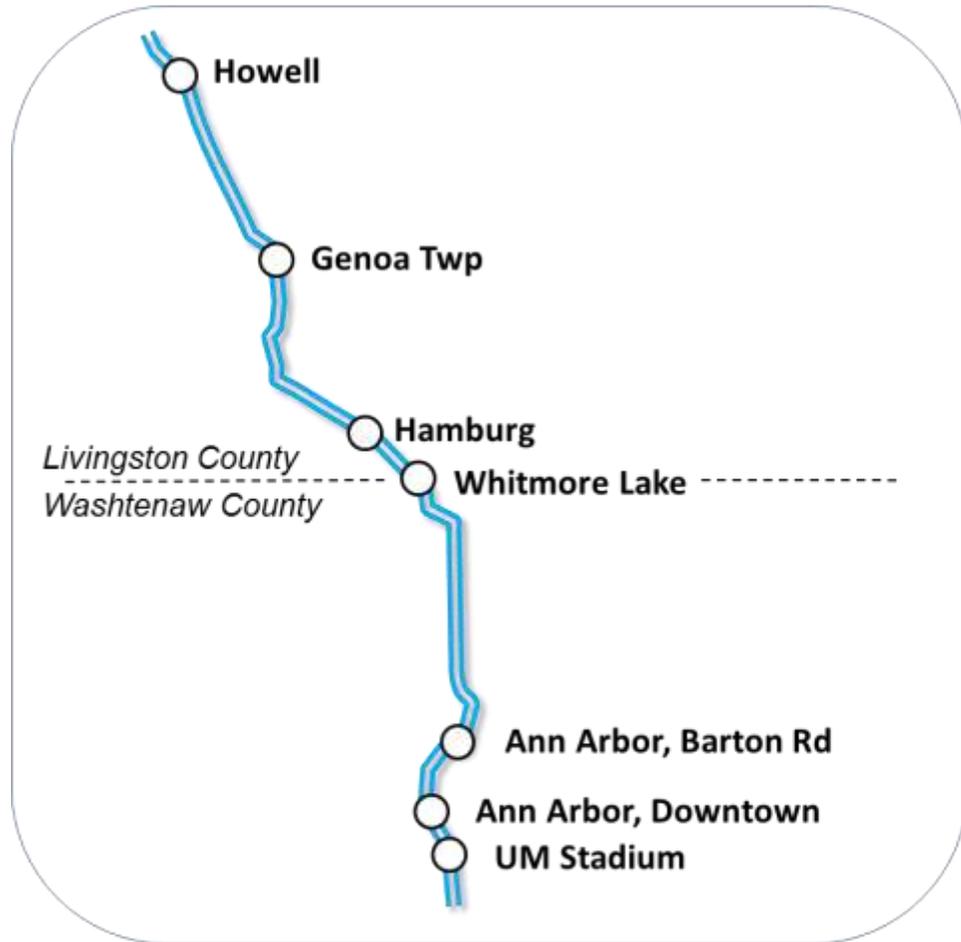
**Ann Arbor Area
Transportation
Authority**



Public Agency

What's this project all about?

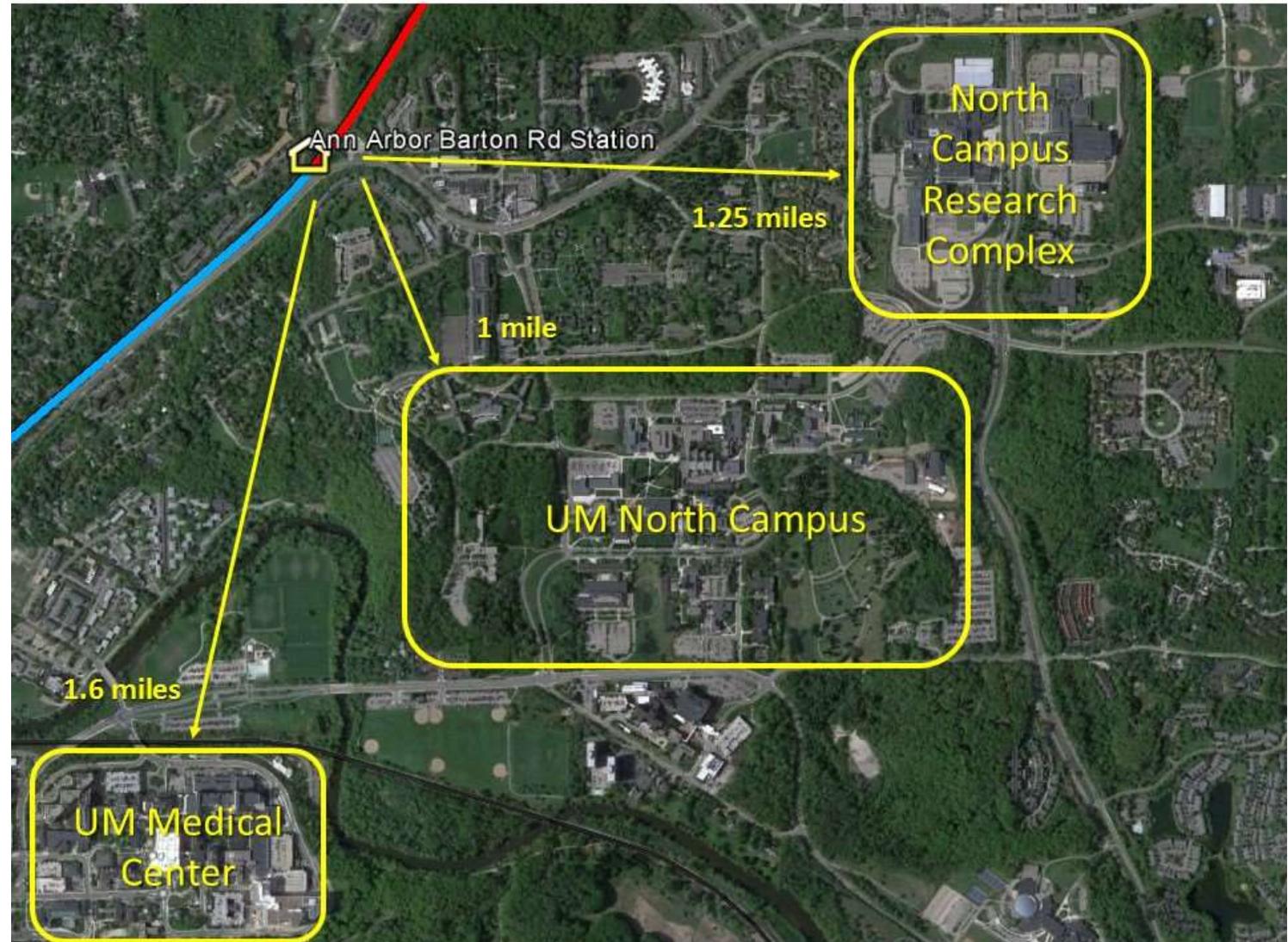
N-S Commuter Rail – The Route



- Passenger service on an existing State-owned freight line
- Stations proposed for Howell, Genoa Twp, Hamburg Twp, Whitmore Lake and Ann Arbor
- Initially 4 trains each direction per day
- Connecting buses in Ann Arbor will serve North Campus, Medical Center, and downtown

Ann Arbor Barton Road Station

Shuttle buses from
station on Plymouth
near Barton Road

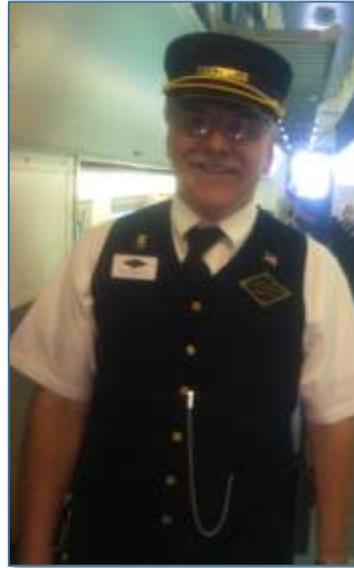


Ann Arbor Downtown Station

Fits within existing
railroad right-of-
way, east of tracks



N-S Commuter Rail – the Train



N-S Commuter Rail - Stations

- Security / Lighting / Shelter
 - Transit / Ped Access
 - Auto / Bicycle Parking
 - Ticketing*

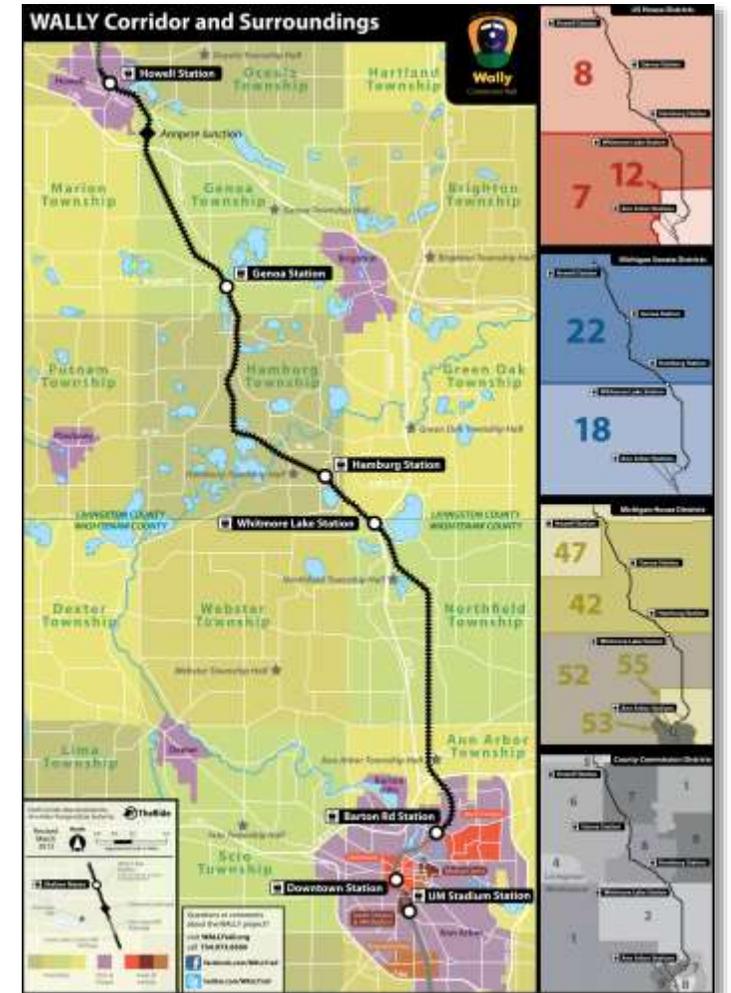


- Community Centers
- Transit Oriented Development
- Sustainable Design Techniques

Whose idea is this?

Project Background

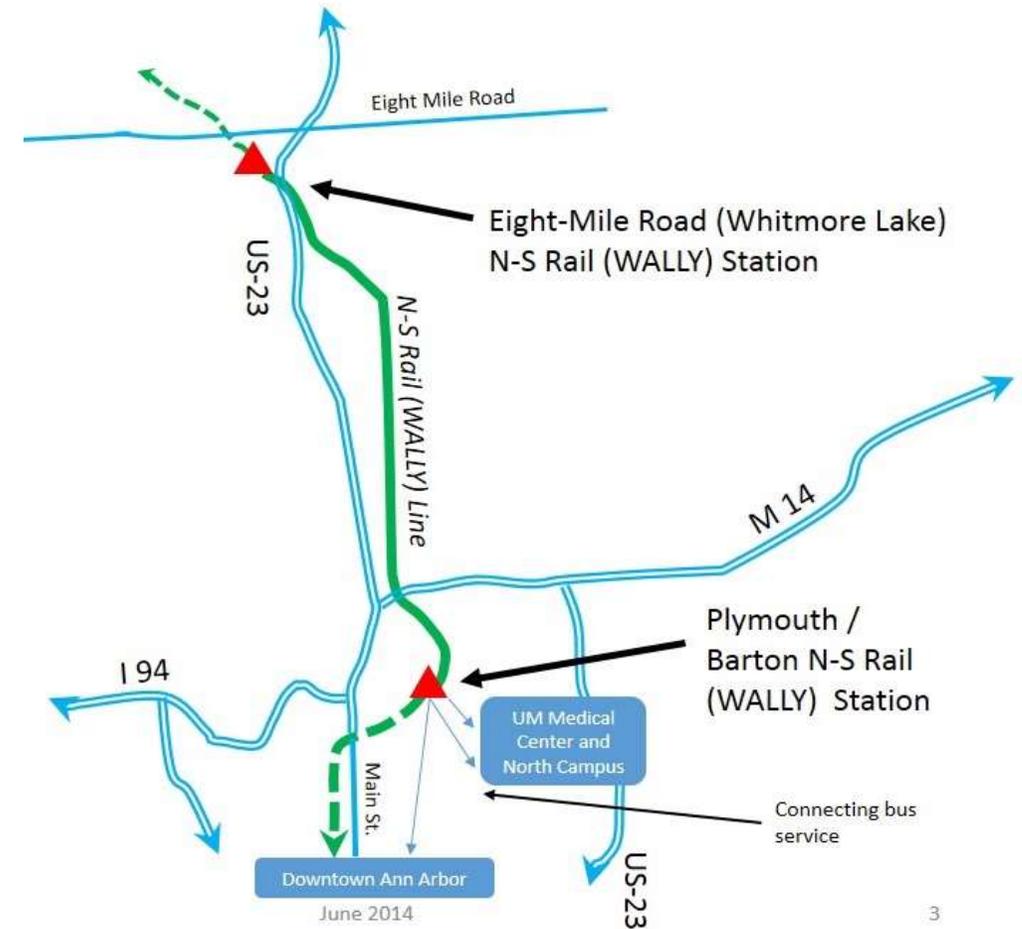
- Early efforts (2006-2009)
 - US-23 Widening Project
 - WATS / Wally Coalition
 - RL Banks Study
 - \$32.4M Capital
 - \$5.0M Operating (annual, net of fares*)
- AAATA as “Designated Authority”
- Minimum Operating Configuration - 2014
 - \$4.3M Capital (initial)
 - \$1.5M Operating (annual, net of fares*)



* Does not include any offset for State formula funding, which would further lower the local public funding requirement

Opportunities and Challenges

- Construction on US-23
- Willing communities, property owners
- Federal grant for Feasibility Study
- Prepare project for Federal funding



Why Another Feasibility Study?

Recent Improvements

- Track and crossing improvements
- Grade crossing protection
- New siding
- MDOT funded for freight traffic



Other Developments

- MDOT Railcar Refurbishment
 - Railcar Static Displays
 - First Revenue Service in Howell
- Ann Arbor Station Study
- AARR Change of Ownership
- Livingston Transportation Coalition
- Friends of WALLY



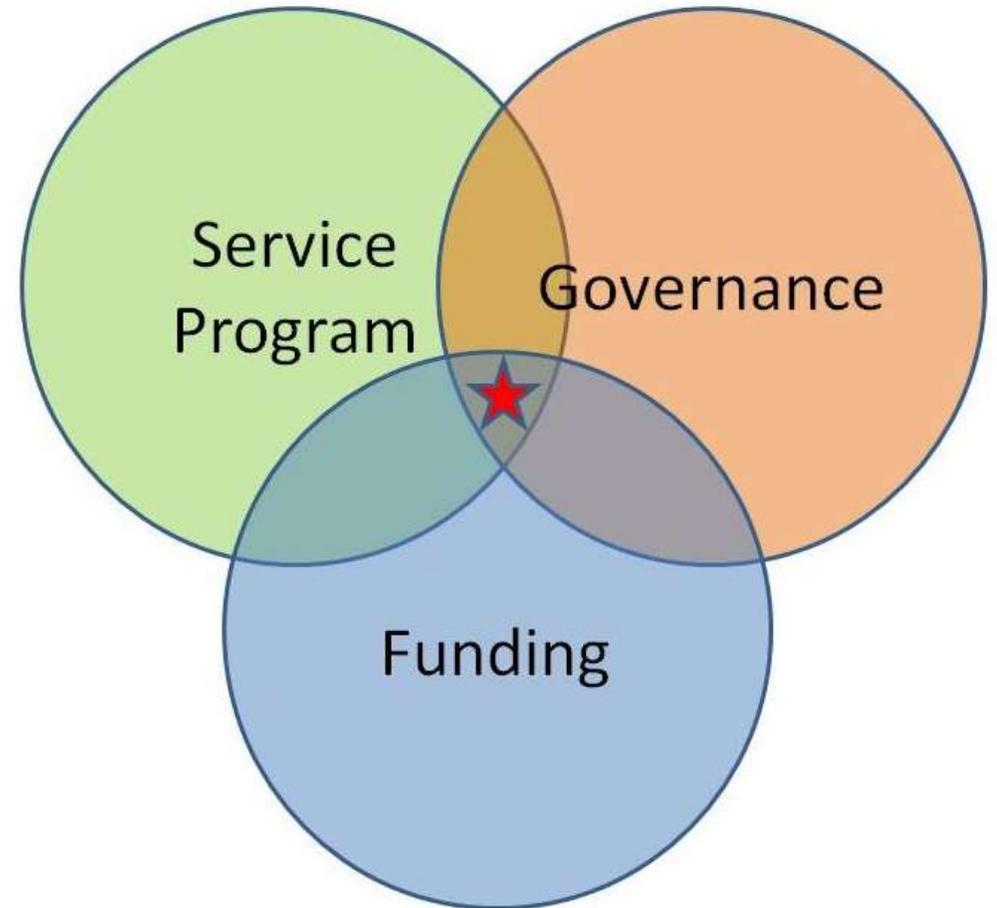
Feasibility Study

- \$640,000 Federal Highway Administration
- \$160,000 local sources
- Federal Transit Administration
- Public Involvement
 - Steering Committee
 - Advisory Committee
 - Interested Citizens



Much More Detailed Scope of Work

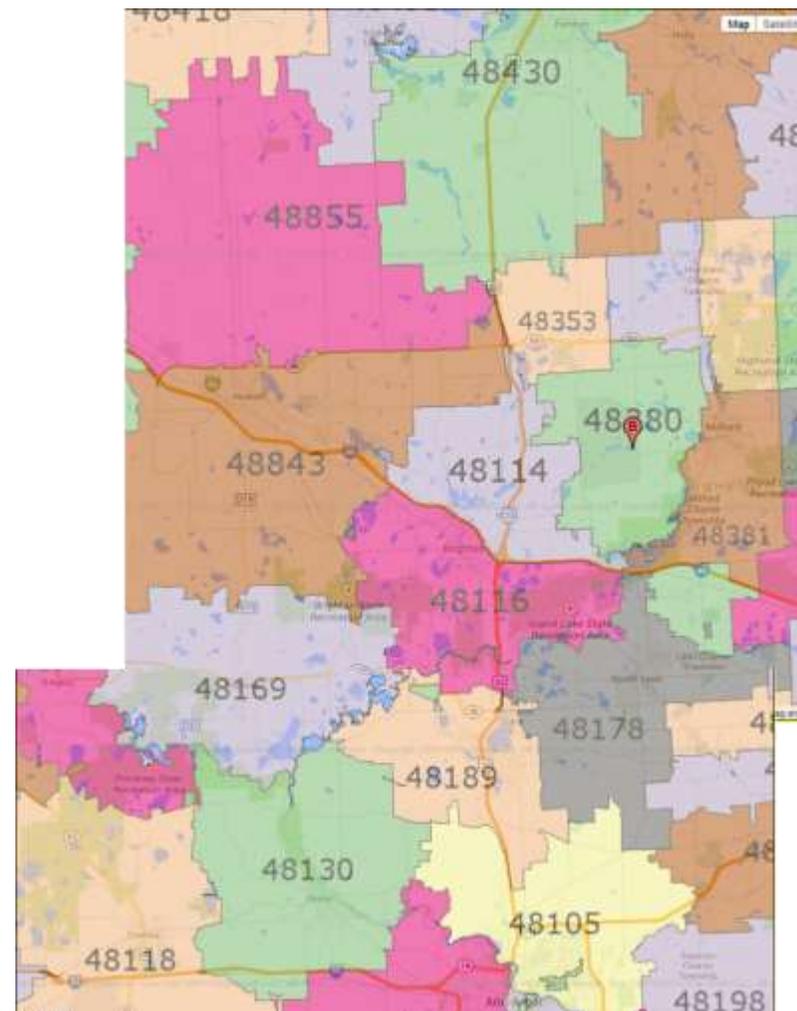
- Examination of Alternatives
- Modeled Demand Estimates
- Stations & Maintenance Facilities
- Connecting Bus Service
- Capital and Operating Costs / Financial Analysis
- **Green** Principles
- Funding & Governance
- Public Engagement

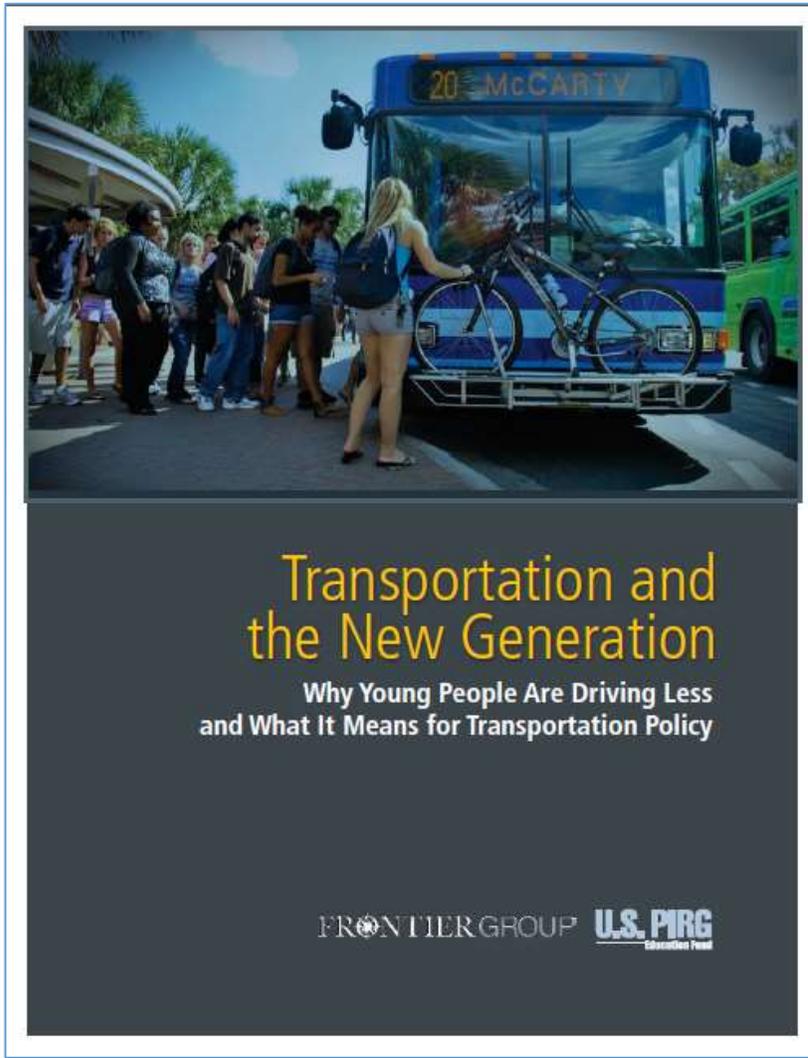


Who's going to ride this thing?

Demand Estimates

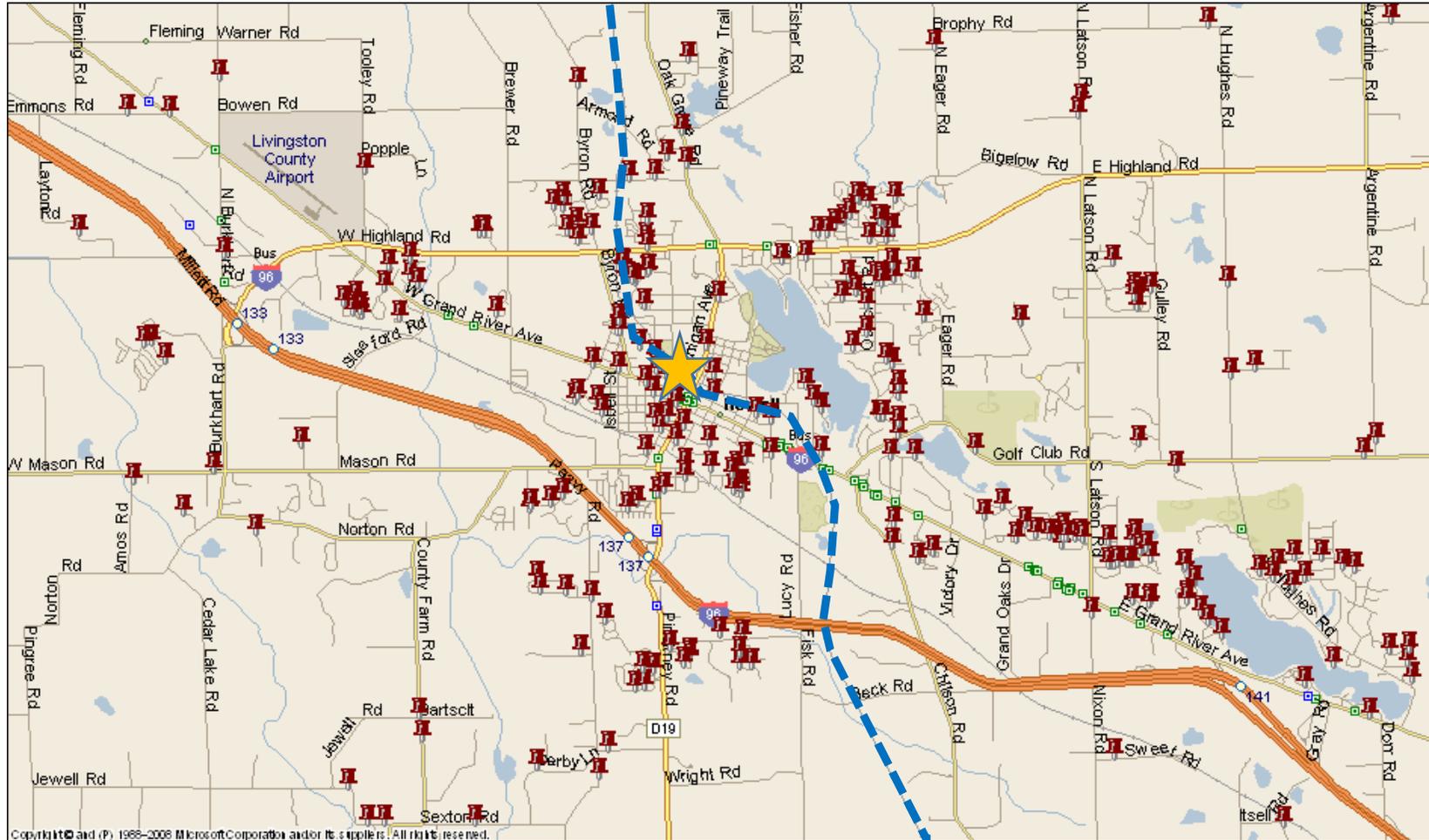
- 11,782 Livingston Co residents commute to Washtenaw Co
(2010 ACS / SEMCOG)
- 6,332 corridor residents work at UM Ann Arbor Campus and Health Systems
(UM Data)
- 1300 riders, 2600 trips daily
(2007 Survey Results)





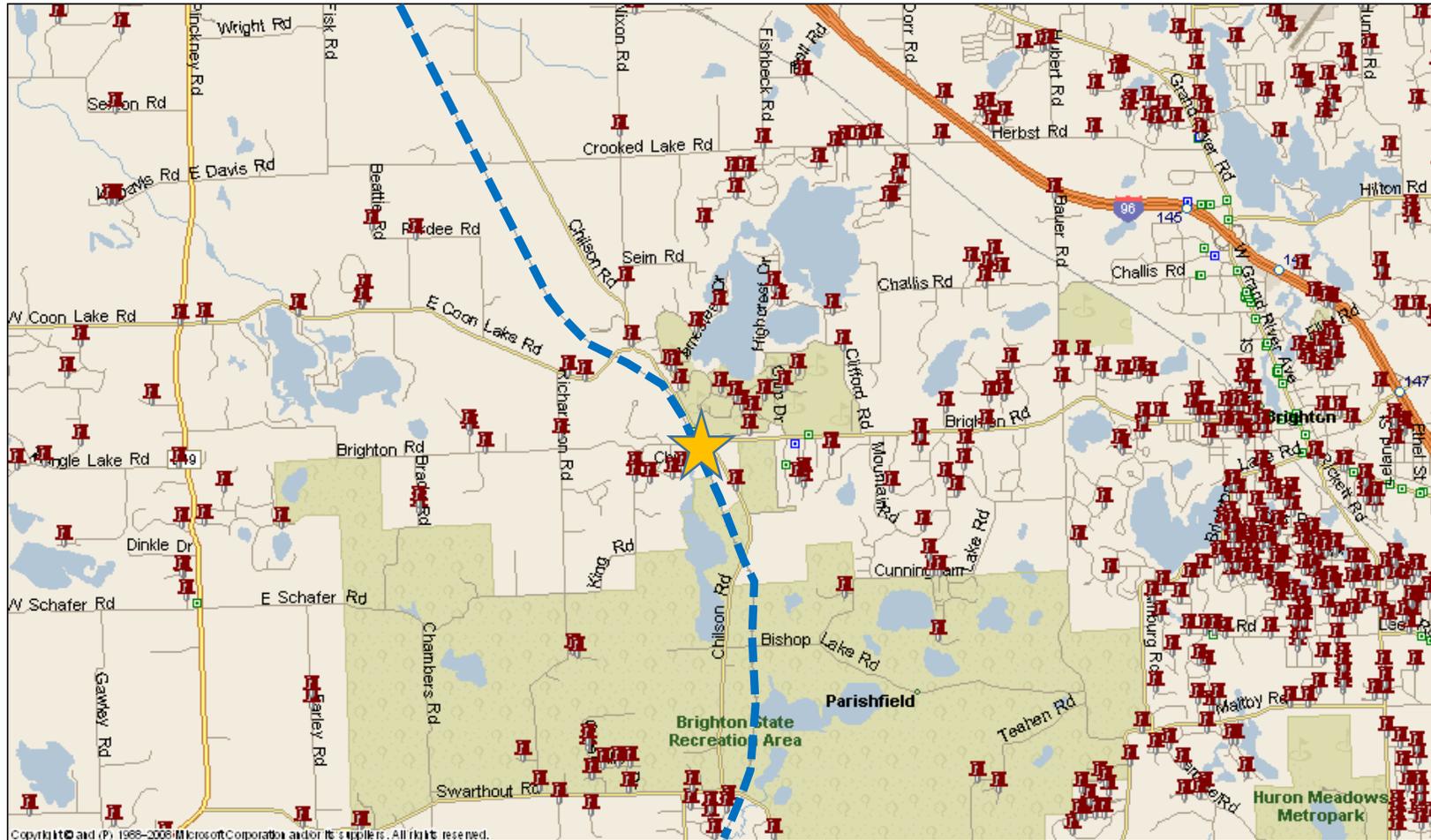
“From 2000 to 2010, the share of 14 to 34-year-olds without a driver’s license increased from 21 percent to 26 percent.”

UM Employees Living Near a N-S Rail Station Howell

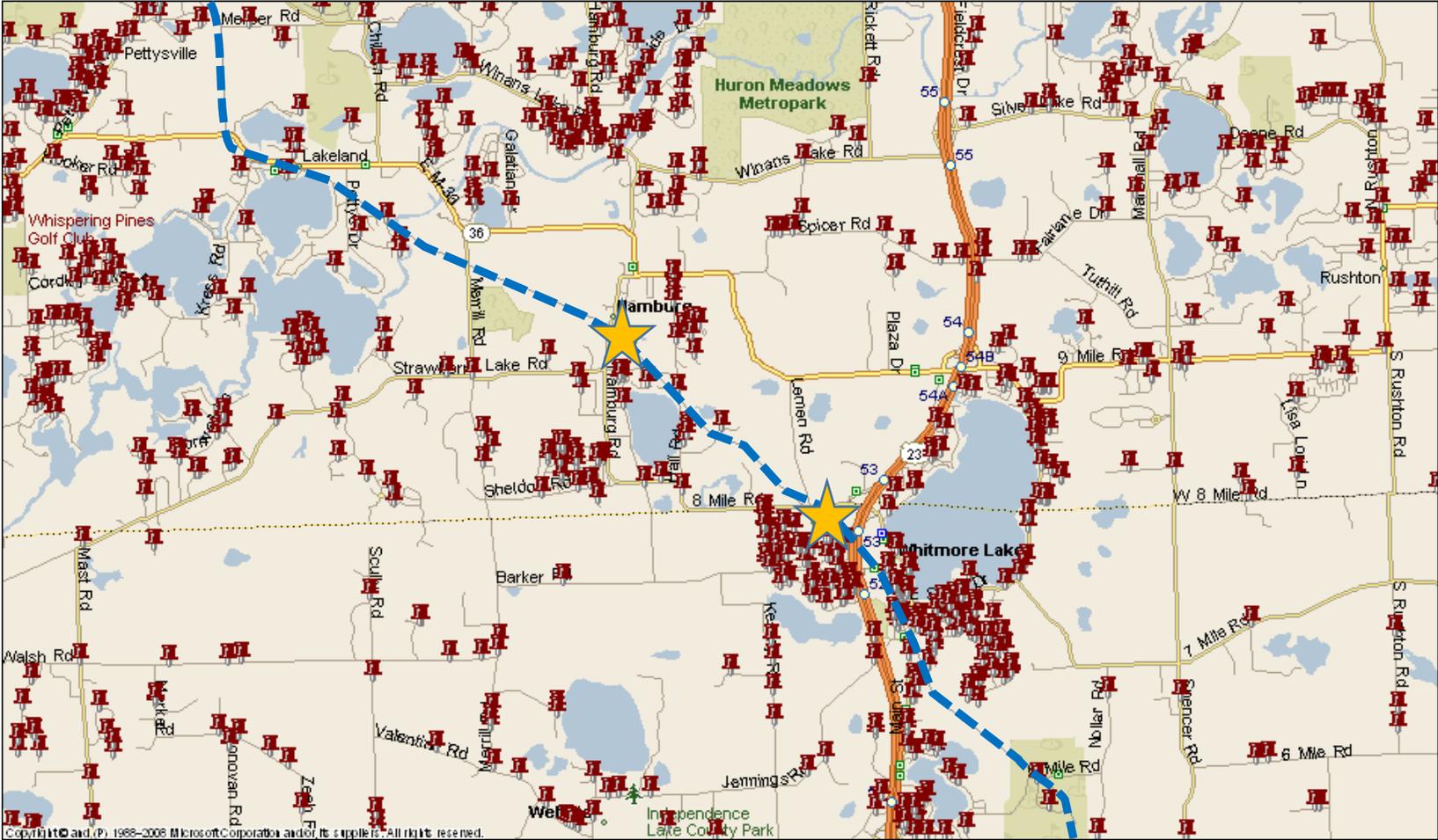


UM Employees Living Near a N-S Rail Station

Genoa / Brighton

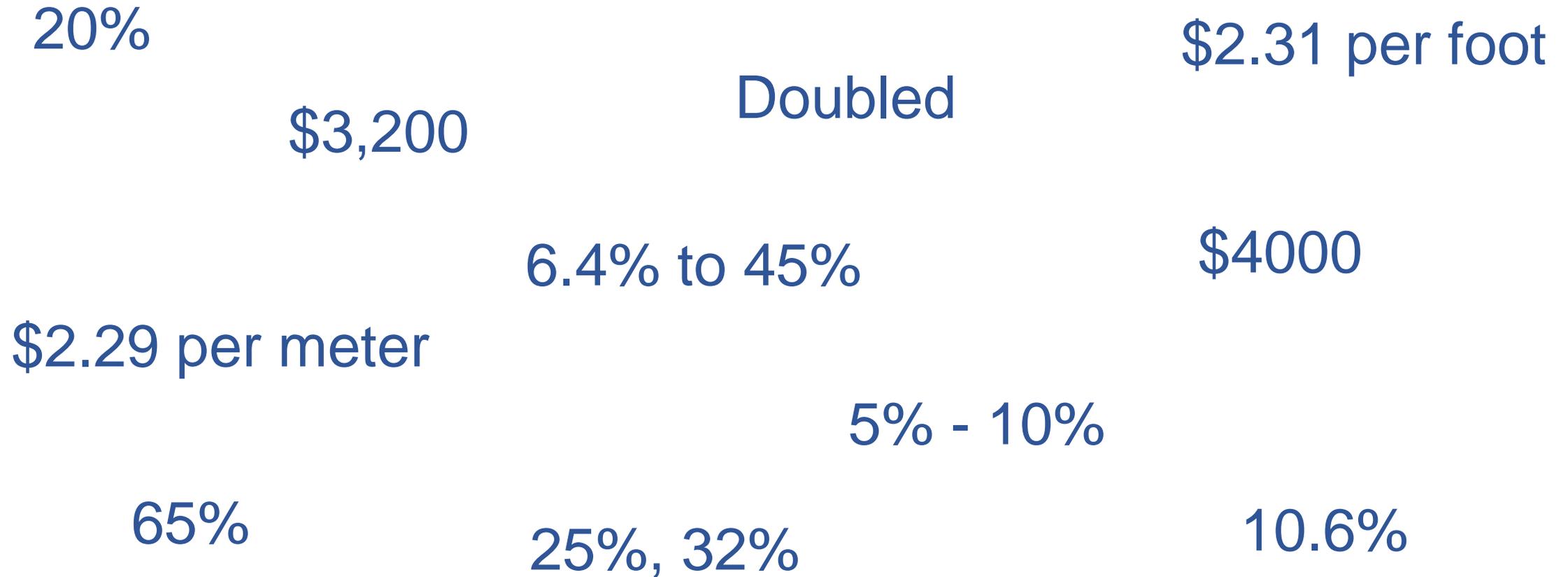


UM Employees Living Near a N-S Rail Station Hamburg / Whitmore Lake

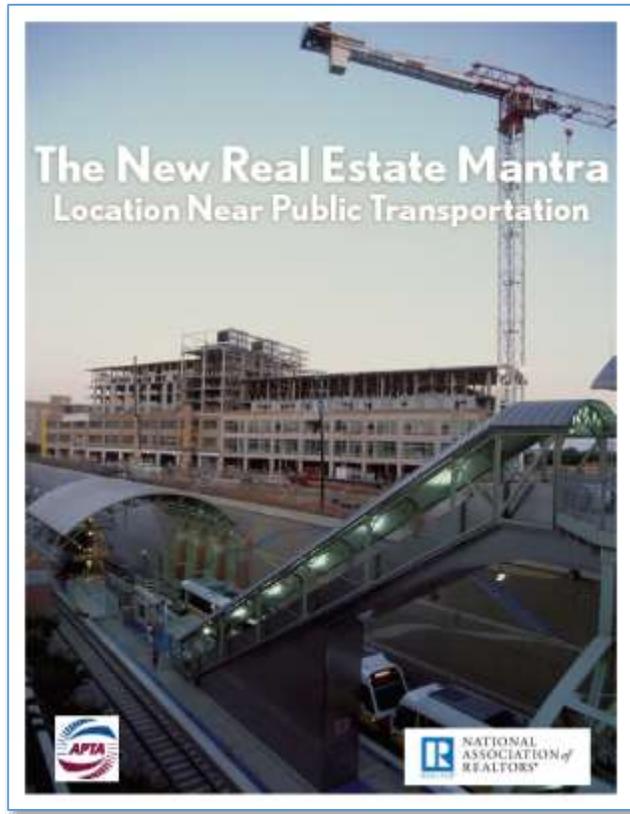


I'm not going to ride this thing.
Why would I support it?

Rail Impact on Property Values

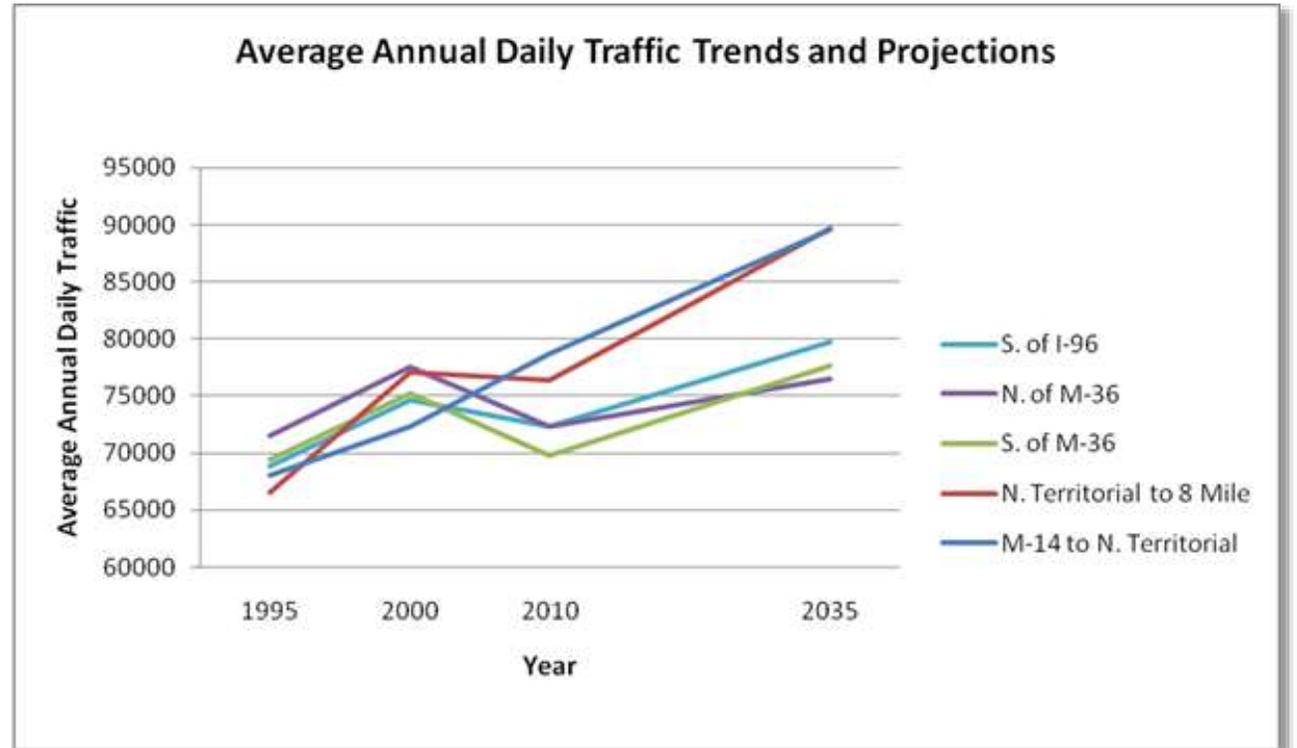


Weathering the 2008 -2011 downturn...



“Across the study regions, [areas with rail service] outperformed the region as a whole by 41.6%”

US 23 Trends...



Stimulus for Economic Development





Thanks!