Transportation Policy and Development

Ashwat Narayanan

Director of Transportation Policy



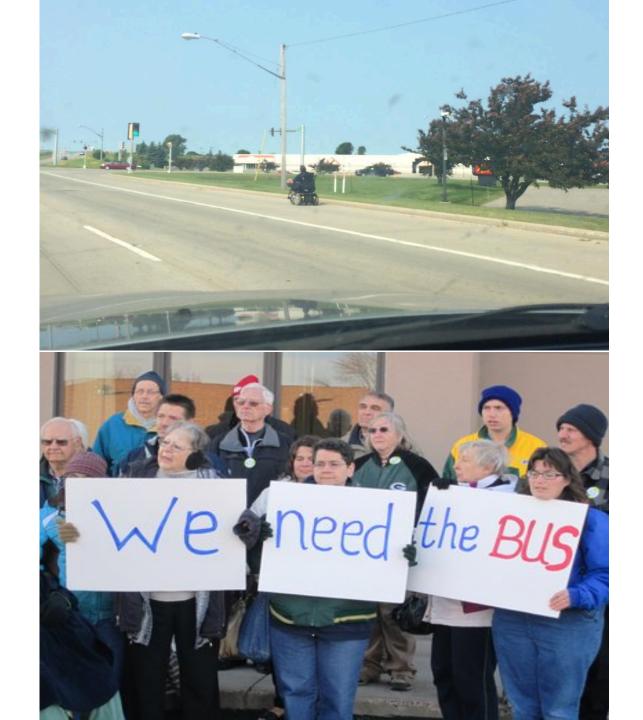
Transportation shapes Communities



State Street Mall, Madison (Image: 1000 Friends Archives)



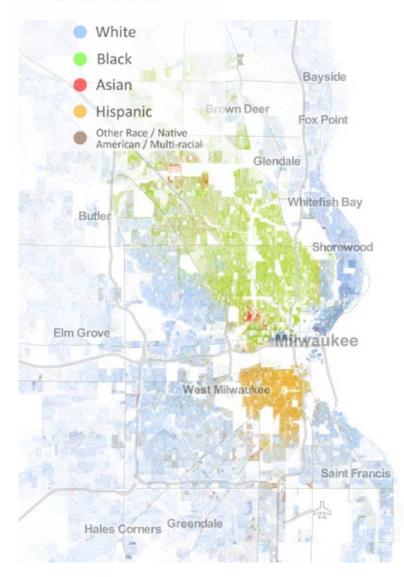
Stadium Interchange, Milwaukee (Image: SRF Consulting Group)

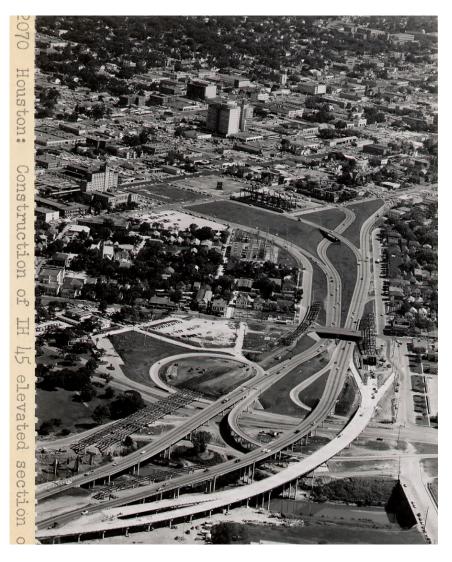




2010 Census Block Data

1 Dot = 1 Person





"In the early 1960s, the <u>construction</u> of I-45 along the western edge of Downtown literally destroyed a neighborhood. <u>Freedman's town</u> — the oldest African-American neighborhood in Houston"—Christof Spieler, ctchouston.org

Just one new lane of highway can increase carbon emissions by 100,000 tons over 50 years

--Sightline Institute Study



Milwaukee 1953



Milwaukee 2014

60 Years of Urban Change: Midwest, Institute for Quality Communities, University of Oklahoma

The Real Cost of Vehicle Ownership

AAA released the results of its annual "Your Driving Costs" study, revealing a 1.96 percentage increase in the yearly costs to own and operate a sedan in the U.S. The average costs rose 1.17 cents per mile to 60.8 cents per mile, or \$9,122 per year, based on 15,000 miles of annual driving.





Average cost: 14.45¢ per mile



Average cost: 4.97¢ per mile



Average cost: 1¢ per mile



Average cost: \$1,029 per year



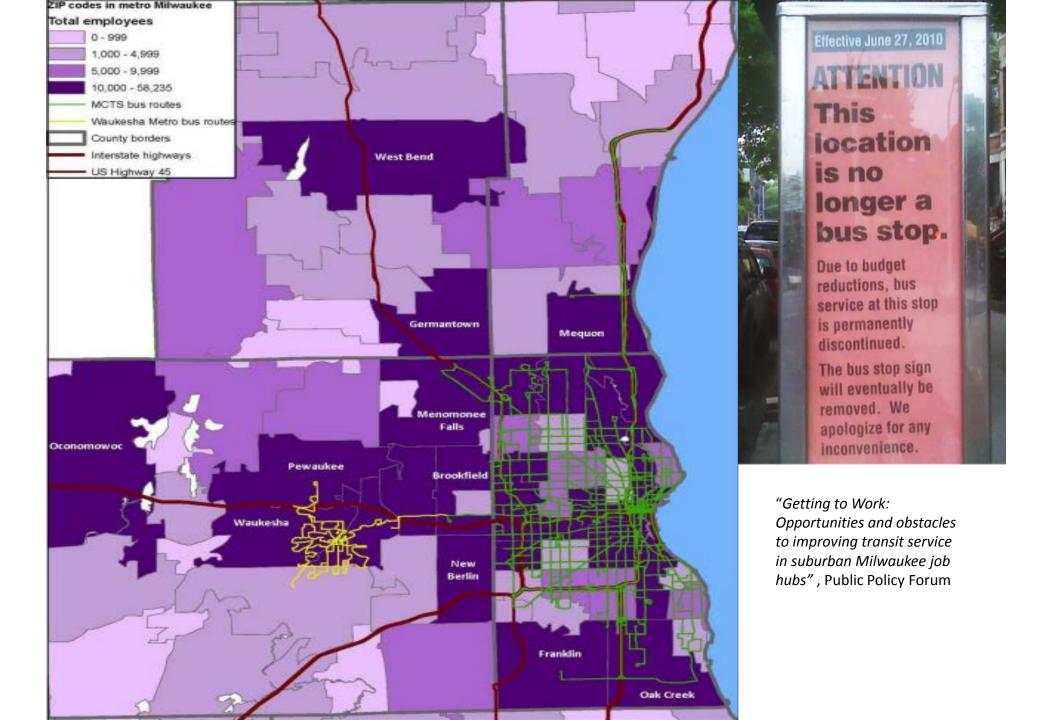
Average cost: \$3,571 per year



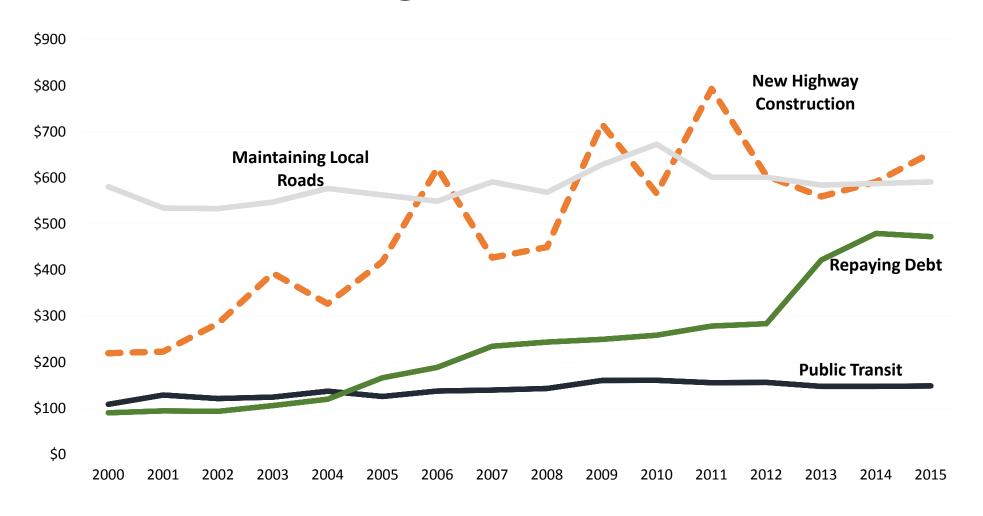
AAA has published "Your Driving Costs" since 1950. That year, driving a car 10,000 miles cost 9¢ per mile, and gasoline sold for 27¢ per gallon.

For more information on AAA's Your Driving Costs study, visit NewsRoom.AAA.com

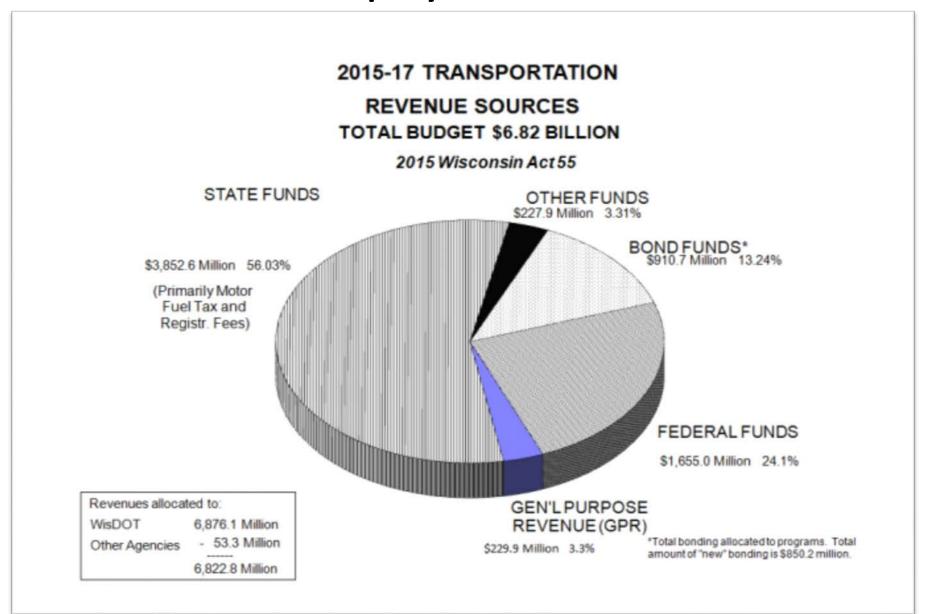




WisDOT Funding Trends 2000-2015



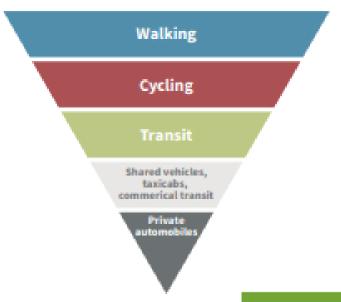
"Our roads pay for themselves"



Transportation hierarchy for people movement

The City will implement a hierarchy of modes for people movement by making transportation system decisions according to the following prioritization:

- 1. Walking
- 2. Cycling
- Transit
- Taxi, commercial transit, shared vehicles
- Other private vehicles

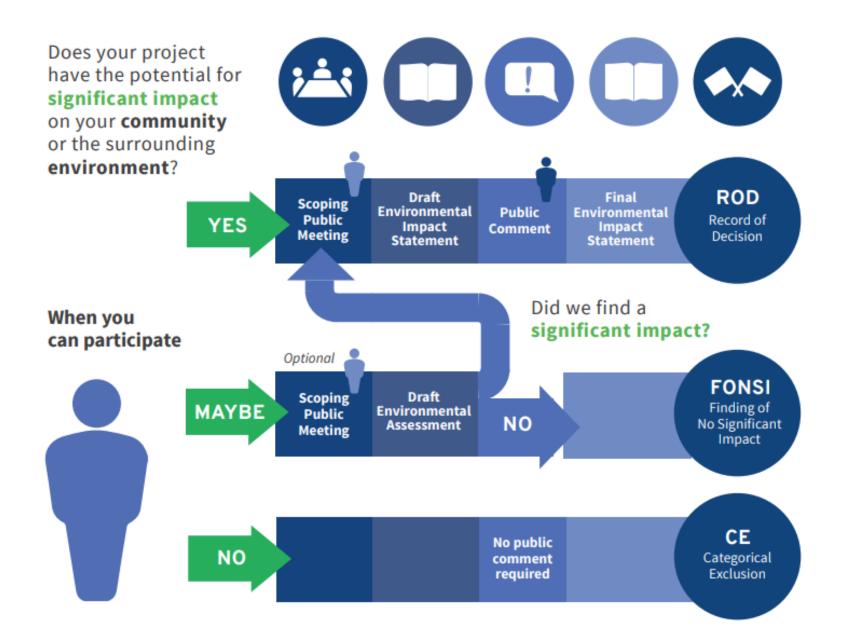


ENVIRONMENTAL EQUITY

MOBILITY EQUITY FRAMEWORK

HOW TO MAKE TRANSPORTATION WORK FOR PEOPLE

When Can You Influence the NEPA Process?

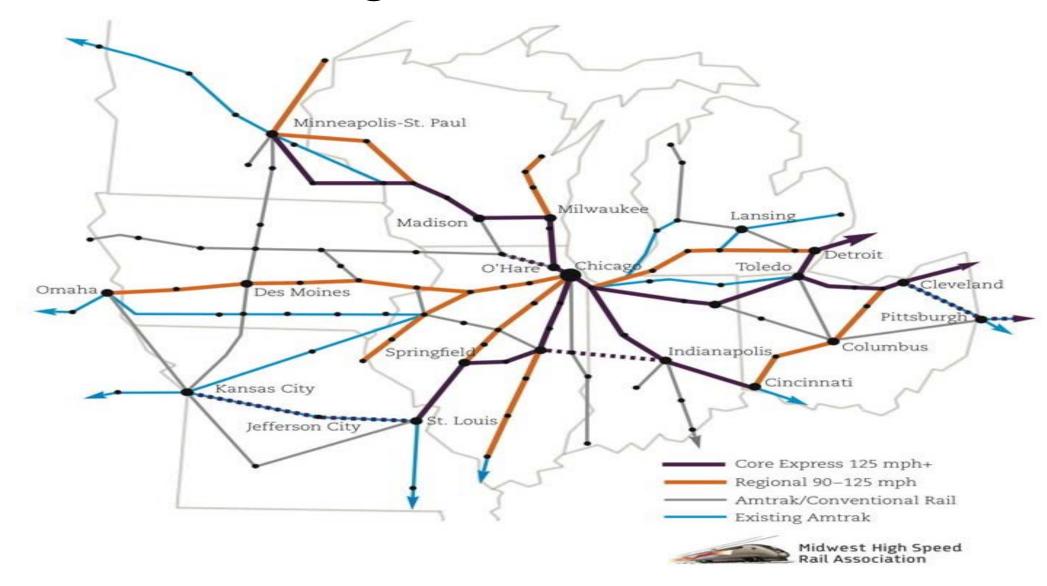


Every Place Counts
Leadership
Academy
Transportation
Toolkit,
US Department of
Transportation,
2017

Multiple Options



A Connected Region



Neighborhoods Restored



Questions?

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