Southeastern Wisconsin Regional Planning Commission

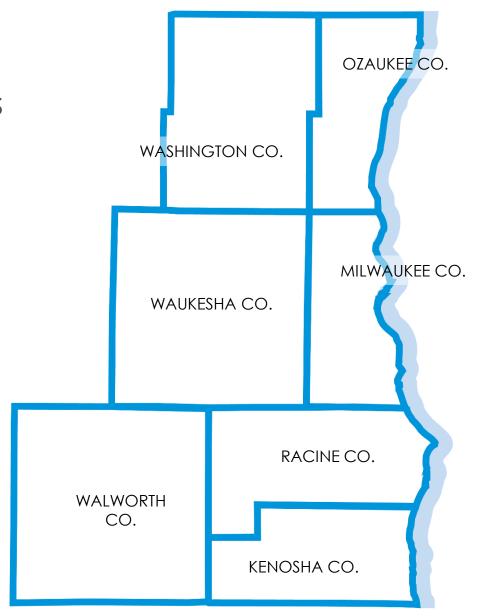


VISION 2050 and Preparing for the Future

2021 Southeast Wisconsin Transportation Symposium October 8, 2021

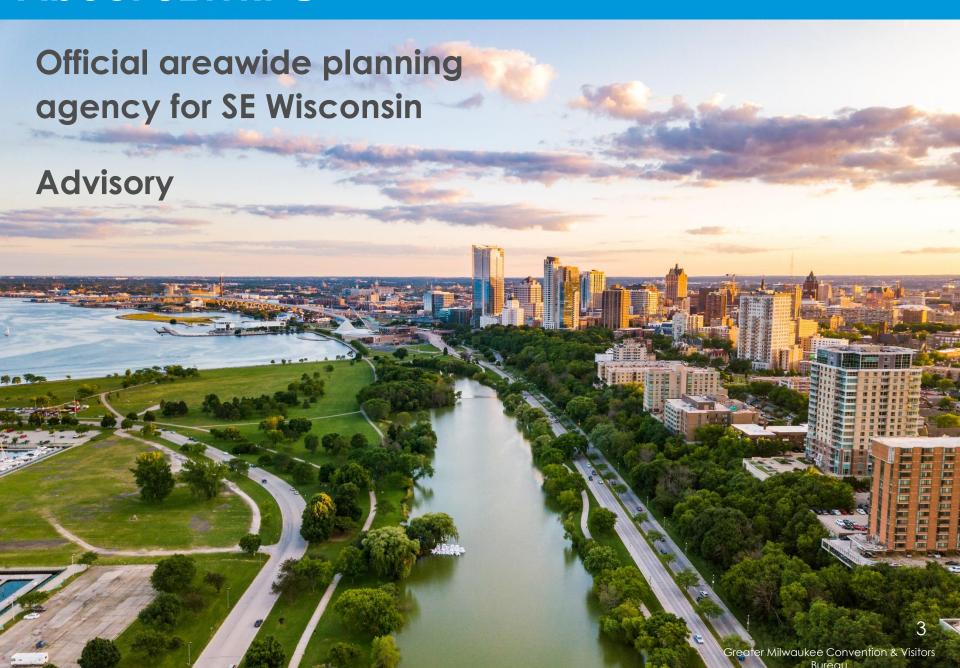
About SEWRPC

- 7 counties
- **150** local governments
- 2 million people
- 1.3 million jobs





About SEWRPC

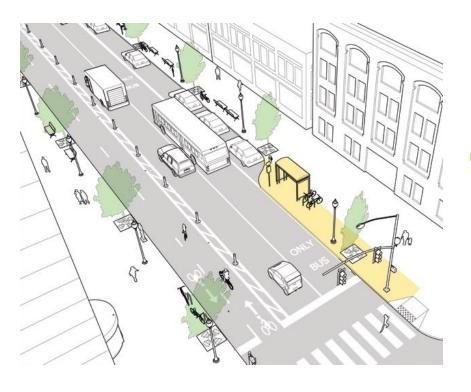


Comparing to Our Peer Regions

- Slow population and job growth
- Significant racial disparities
- An unbalanced transportation system



What is VISION 2050?



- Region's long-range land use and transportation plan
- Makes
 recommendations to
 local and State
 government regarding
 land development and
 transportation
- Outlook to the year 2050



Land Use



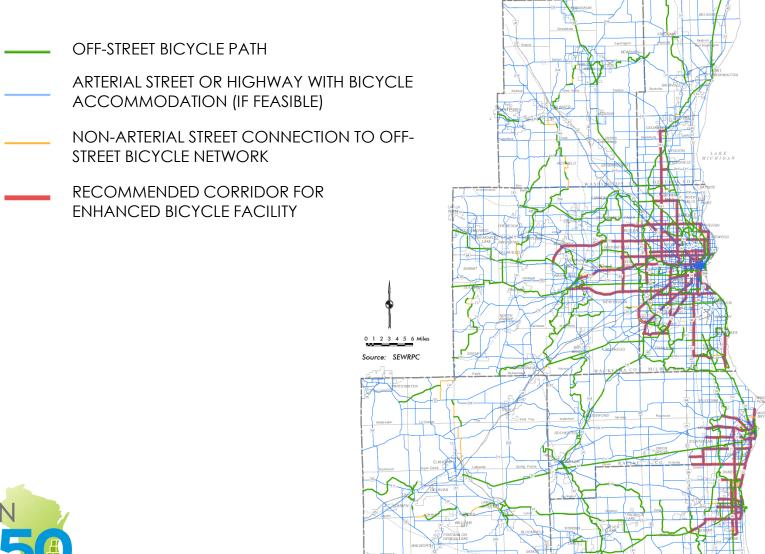
Bicycle and Pedestrian

The plan recommends:

- Expanding the on-street bicycle network, including enhanced bicycle facilities in key regional corridors
- Expanding off-street paths to provide a well-connected network
- Providing sidewalks in areas of existing or planned urban development
- Minimizing crashes involving bicyclists and pedestrians



VISION 2050 Bicycle Network





Updated Funding Analysis

Investment Required for VISION 2050

Average Annual in Millions of 2019\$



Funding Available for VISION 2050

Average Annual in Millions of 2019\$



Public Transit



The plan recommends:

- Significant improvement and expansion of the public transit system, including commuter rail, rapid transit, and improved fixed and flexible transit services
- Programs to improve access to suburban employment
- "Transit first" designs on urban streets
- Other initiatives to promote transit use and improve quality of service

VISION 2050 Transit Services

TRANSIT SERVICES

RAPID TRANSIT LINE

EXPRESS BUS ROUTE

COMMUTER RAIL LINE & STATION

COMMUTER BUS ROUTE & PARK-RIDE

---- INTERCITY RAIL

- STREETCAR LINE

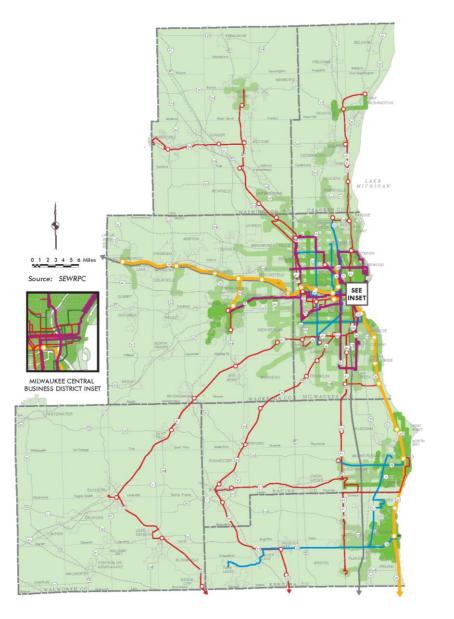
LOCAL TRANSIT SERVICE AREA AND PEAK FREQUENCY

EVERY 15 MINUTES OR BETTER

LESS FREQUENT THAN EVERY 15 MINUTES







Transit Services: Fiscally Constrained System

TRANSIT SERVICES

RAPID TRANSIT LINE

EXPRESS BUS ROUTE (NONE)

COMMUTER RAIL LINE & STATION

COMMUTER BUS ROUTE & PARK-RIDE

---- INTERCITY RAIL

---- STREETCAR LINE

LOCAL TRANSIT SERVICE AREA AND PEAK FREQUENCY

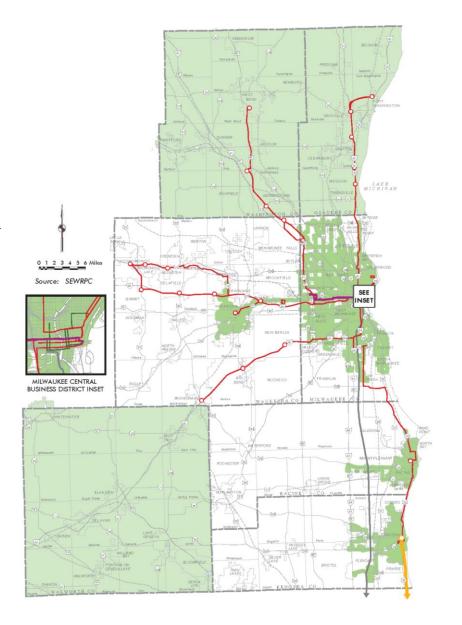
EVERY 15 MINUTES OR BETTER (NONE)

LESS FREQUENT THAN EVERY 15 MINUTES

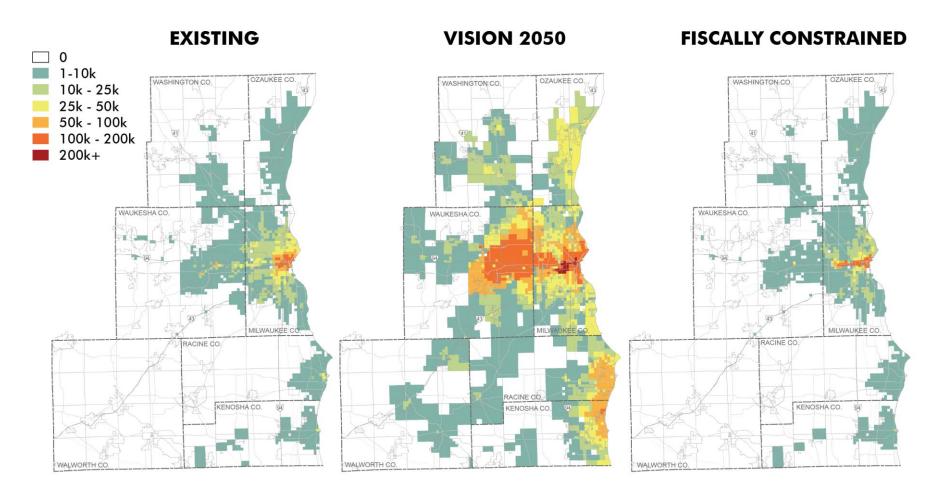
ONE DAY ADVANCE-RESERVATION SHARED-RIDE TAXI

\$250 million gap

35 percent reduction in existing service



Jobs Accessible Within 30 Minutes Via Transit





Streets and Highways



The plan recommends:

- Keeping arterial street and highway system in state of good repair
- Incorporating complete streets concepts
- Strategically expanding arterial capacity to accommodate all roadway users and address residual congestion
- Minimizing total traffic crashes, along with crashes involving fatalities and serious injuries—including through reducing reckless driving

Streets and Highways: VISION 2050

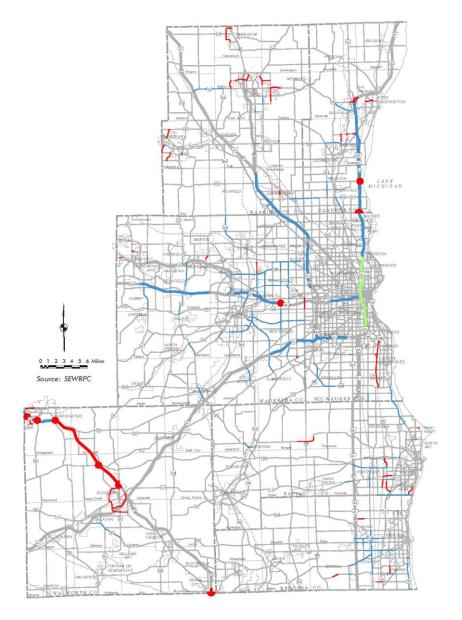
NEW ARTERIAL

ARTERIAL TO BE WIDENED WITH ADDITIONAL TRAFFIC LANES

PRESERVE EXISTING CROSS-SECTION

NO RECOMMENDATION WITH RESPECT TO WHETHER THIS SEGMENT OF IH 43 SHOULD BE RECONSTRUCTED WITH OR WITHOUT ADDITIONAL LANES

- NEW INTERCHANGE
- FULL INTERCHANGE WHERE A HALF INTERCHANGE CURRENTLY EXISTS





Streets and Highways: Fiscally Constrained System

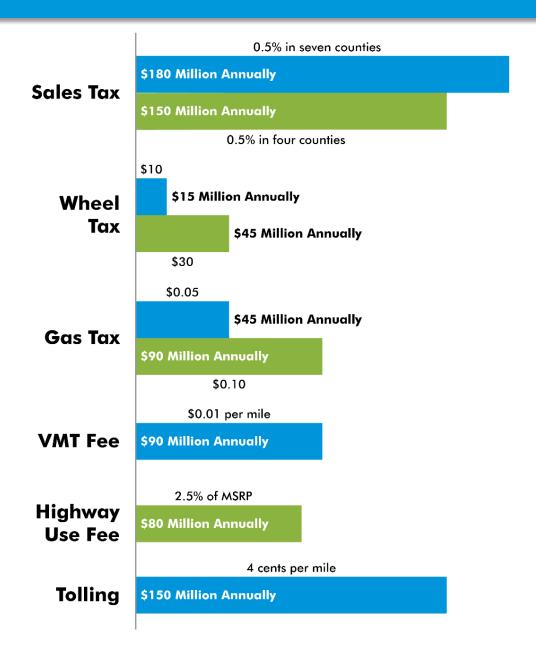
- NEW ARTERIAL
- ARTERIAL TO BE WIDENED WITH ADDITIONAL TRAFFIC LANES
- PRESERVE EXISTING CROSS-SECTION
- NEW INTERCHANGE
- FULL INTERCHANGE WHERE A HALF INTERCHANGE CURRENTLY EXISTS

\$385 million gap

- Fewer roads reconstructed, widened, or newly constructed
- More rehabs vs.



Potential Revenue Sources to Address Funding Gap



Significant Racial Disparities

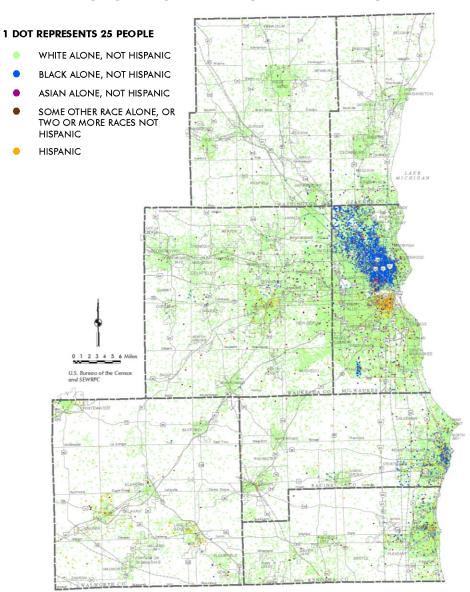
In the Milwaukee metro area, people of color are:

- 4.5 x less likely than whites to have a high school diploma
 - 2x less likely than whites to have a bachelor's degree
- **4.1** x more likely than whites to have incomes at or below the poverty level

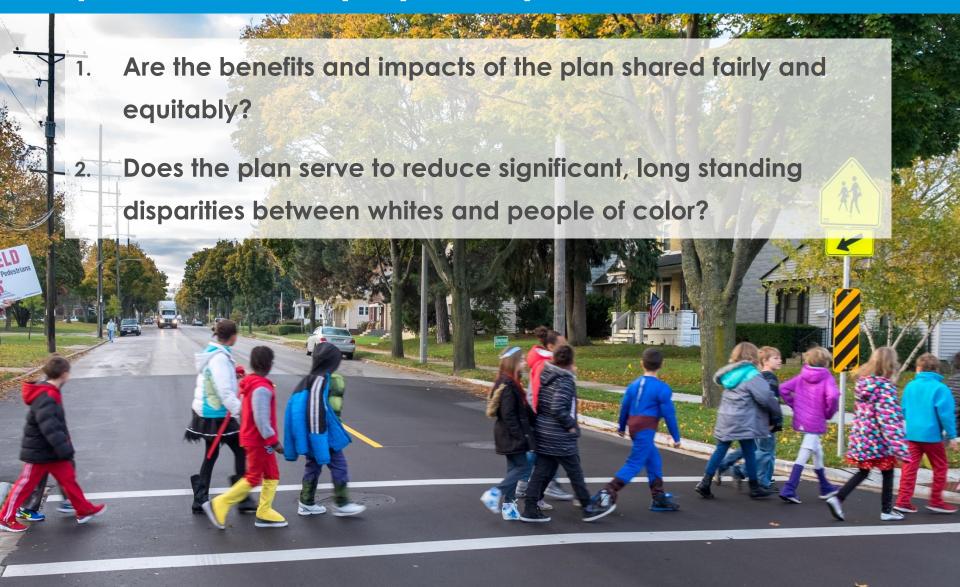
Racial disparities are more pronounced in the Milwaukee metro area than in almost all other U.S. metro areas.



POPULATION BY RACE AND ETHNICITY

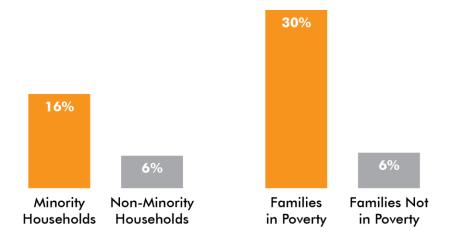


Purpose of the Equity Analysis



Equity Analysis Findings

Percent of Population with No Vehicle Available



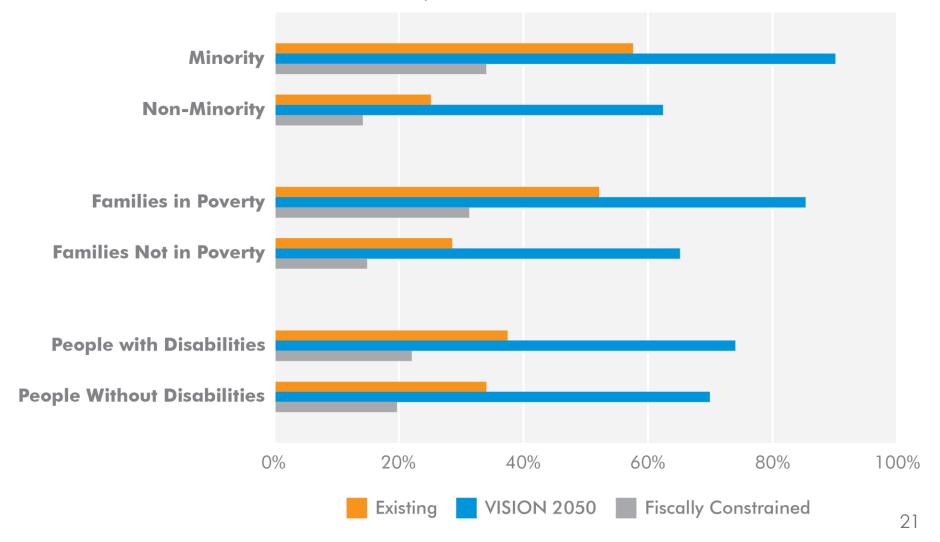
About 4x

as many people of color, families in poverty, and people with disabilities would have access to high-quality transit under VISION 2050 than under the fiscally constrained transportation system

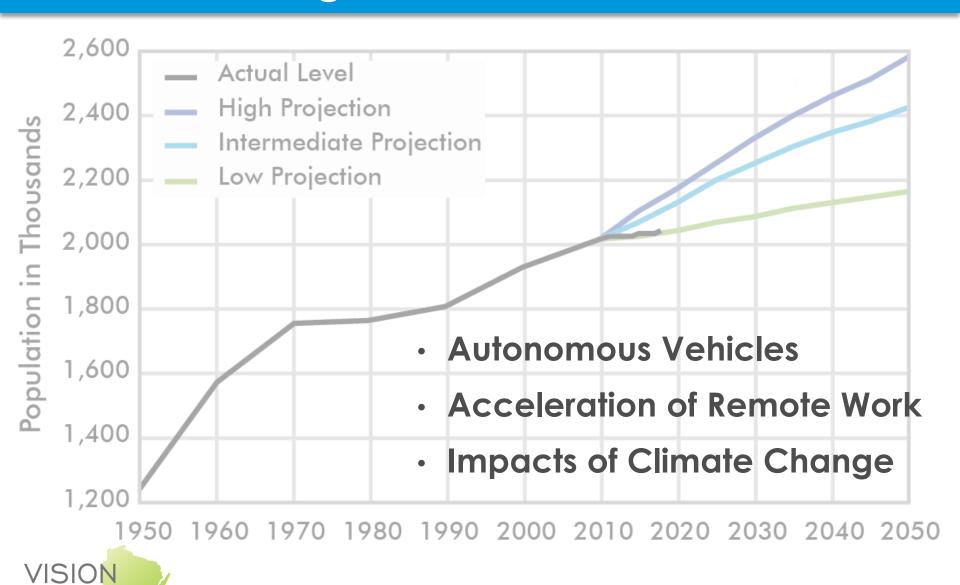


Equitable Access to Jobs

Percent of Populations with Access to 10,000 or More Jobs Within 30 Minutes by Transit



Future Challenges and Unknowns



Thank You

VISION2050SEWIS.ORG



