

The logo of the Nashville Area Metropolitan Planning Organization (MPO) is a circular seal. It features a map of the Nashville area in the center, with the text "NASHVILLE AREA" at the top and "METROPOLITAN PLANNING ORGANIZATION" at the bottom. The letters "MPO" are prominently displayed in the center of the map.

Nashville Area Metropolitan Planning Organization Bicycle and Pedestrian Study

Public Meetings – Round #1

February 2009

Welcome

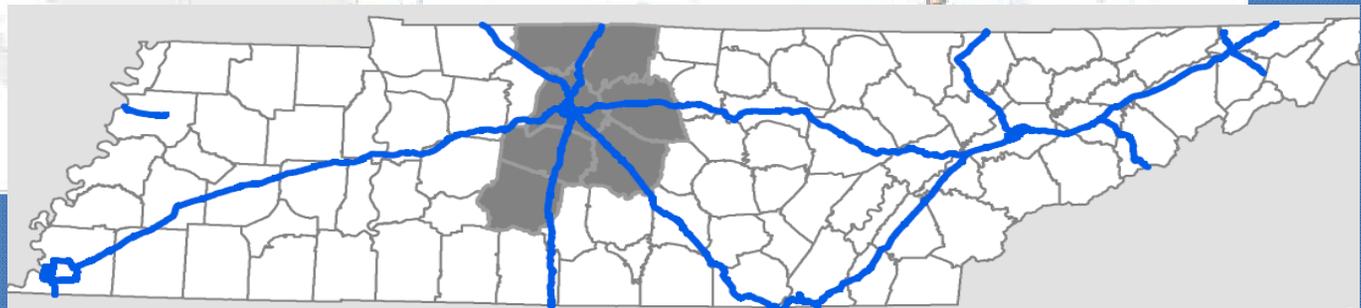
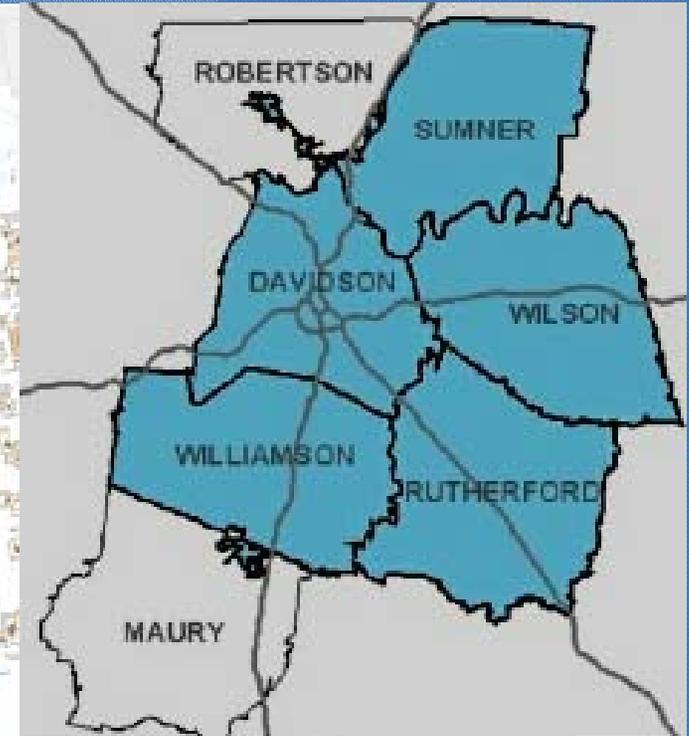
- Agenda
 - Introductions
 - Overview of Project
 - Group Activity
 - Report Out on Group Discussion
 - Adjourn

The MPO is a Partnership

City of Brentwood
City of Fairview
City of Franklin
City of Gallatin
City of Goodlettsville
City of Hendersonville
City of LaVergne
City of Lebanon
City of Millersville
City of Mt. Juliet
City of Murfreesboro
City of Portland
Town of Smyrna
City of Spring Hill
City of Springfield
City of White House
Metropolitan Nashville
Rutherford County
Sumner County
Williamson County
Wilson County
Tennessee DOT
Greater Nashville
Regional Council

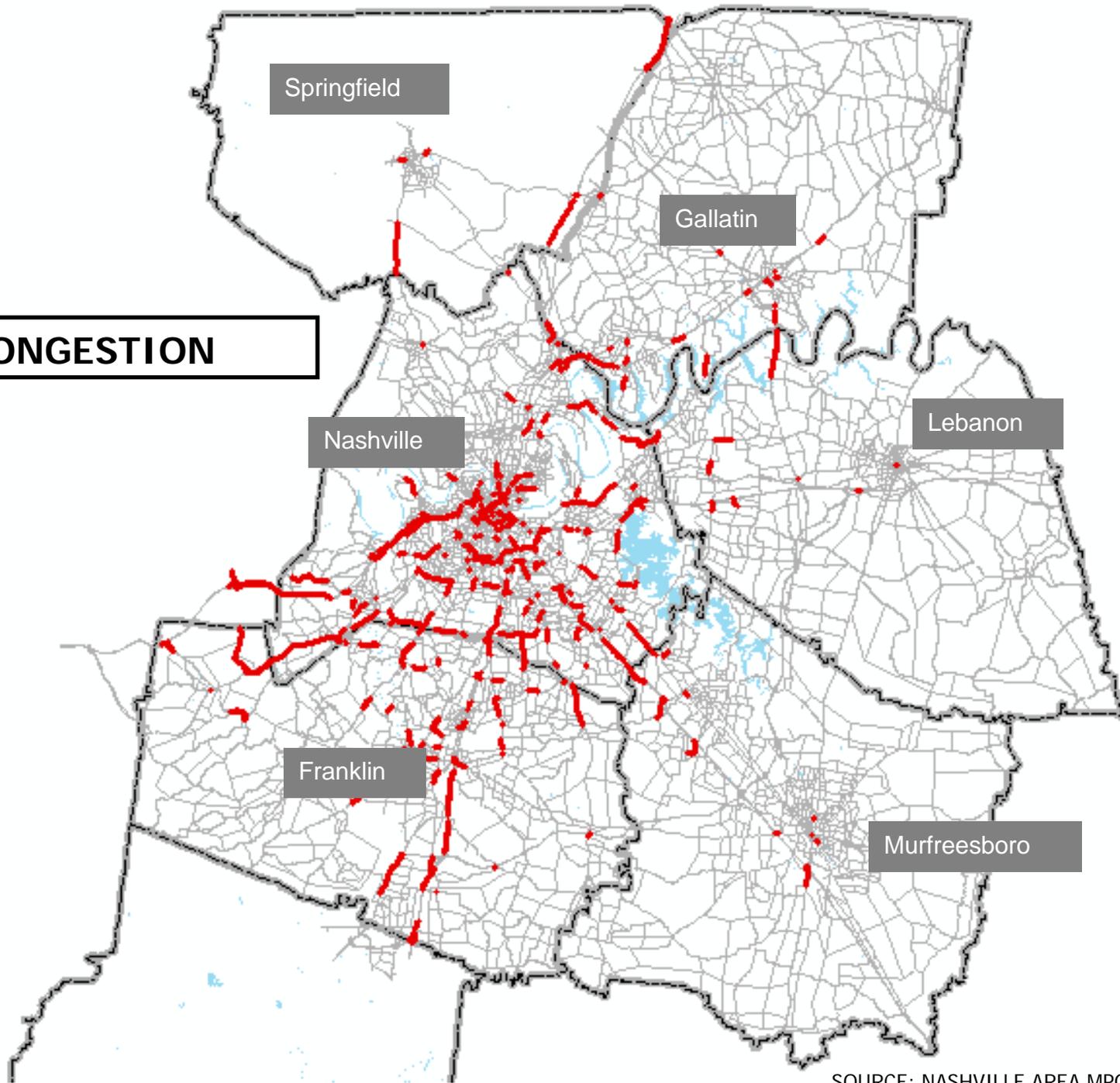
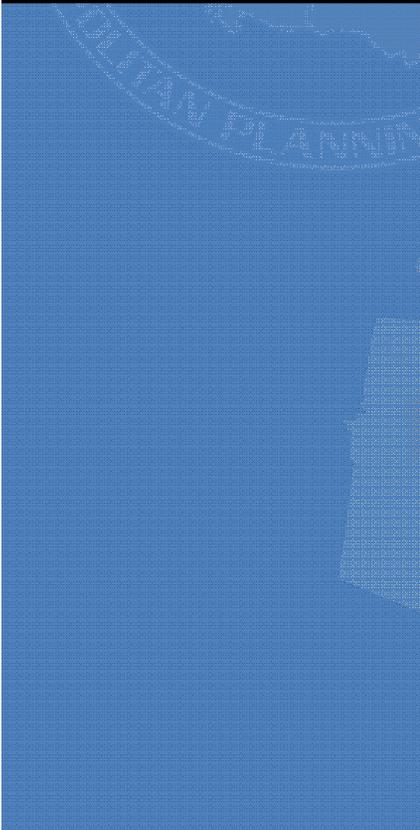
Regional Transportation Authority
Metropolitan Transit Authority
Franklin Transit Authority
Murfreesboro Public Transportation
Metro Nashville Airport Authority
TN Dept of Environment & Conservation
Federal Highway Administration
Federal Transit Administration

Chambers of Commerce
Economic Development Councils
Human / Social Services Agencies
Trucking / Rail Industry
CITIZENS ACROSS THE REGION





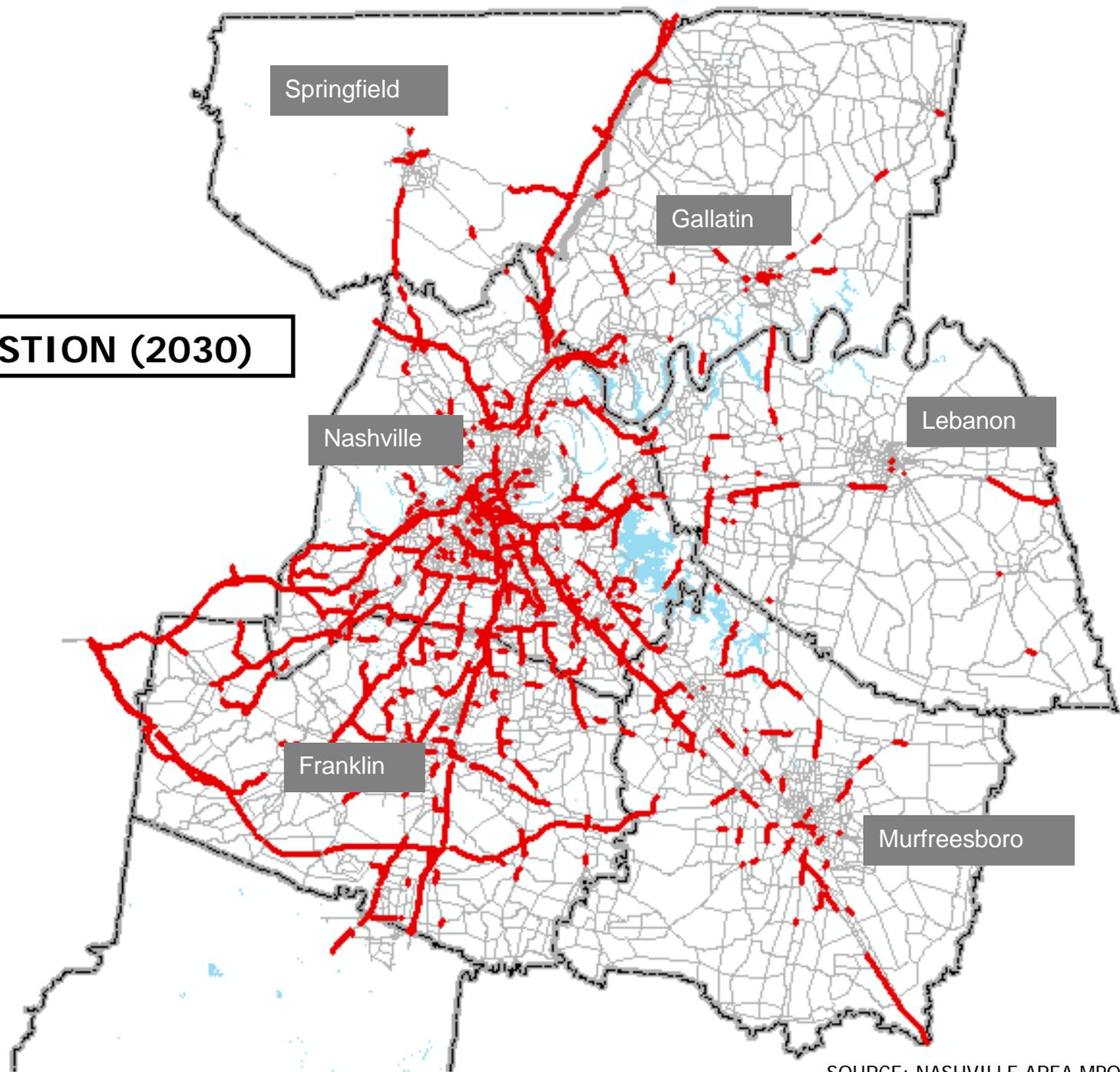
EXISTING CONGESTION



SOURCE: NASHVILLE AREA MPO



FUTURE CONGESTION (2030)



SOURCE: NASHVILLE AREA MPO

Growing Regional Issues

- ▶ Unmanageable congestion
- ▶ Longer travel times & trip lengths
- ▶ Increasing energy consumption / costs
- ▶ Declining air & water quality
- ▶ Aging Population
- ▶ Increasing health problems / costs
- ▶ Increasing traffic safety problems / costs
- ▶ Increasing maintenance/ construction costs
- ▶ Lost habitat / natural areas

Current MPO Planning Efforts

- ▶ Regional Freight Planning
- ▶ Regional Bicycle & Pedestrian Planning
- ▶ Regional Transit Needs Assessment
- ▶ Regional ITS Architecture
- ▶ Regional Land Use / Traffic Modeling
- ▶ Southwest Corridor Mobility Study
- ▶ Northeast Corridor Mobility Study
- ▶ Tri-County Transportation & Land Use Study

ALL INPUTS INTO THE
2035 REGIONAL TRANSPORTATION PLAN



HELP US PLAN AND IMPROVE
THE FUTURE OF
TRANSPORTATION

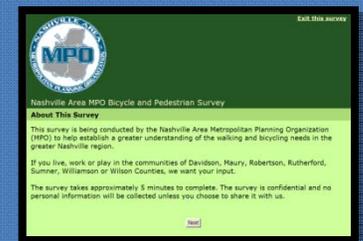
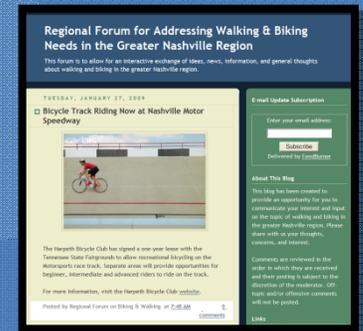
www.nashvillempo.org

Introductions

- Nashville Area Metropolitan Planning Organization (MPO)
 - Leslie Meehan, MPO Bicycle & Pedestrian Coordinator
- Project Team
 - RPM Transportation Consultants
 - Hawkins Partners
 - Varallo Public Relations
 - Sprinkle Consultants
- MPO Executive Board & Technical Coordinating Committee Members
- MPO Regional Bicycle & Pedestrian Committee Members

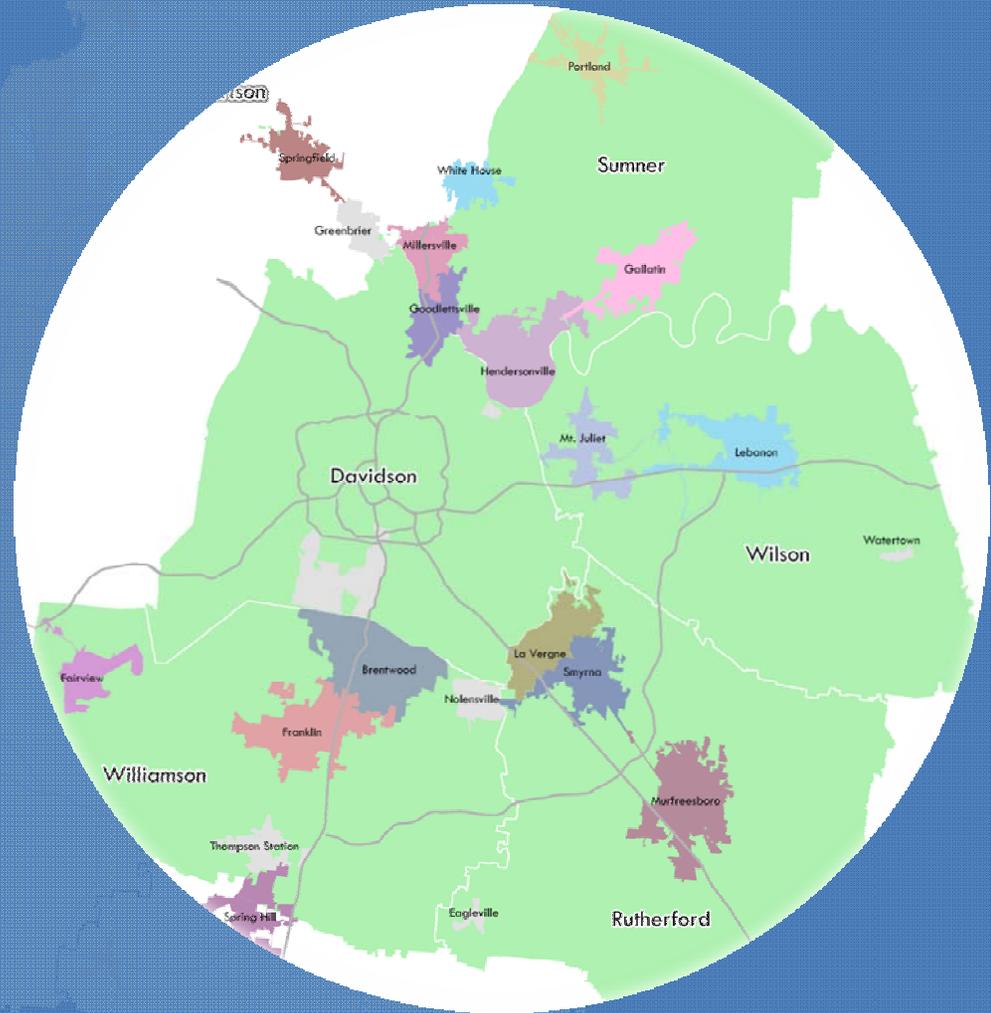
Public Involvement Process

- First of 2 Rounds of Public Meetings
 - Franklin, Smyrna, Nashville, Hendersonville, Lebanon
- Second Round of Public Meetings
 - May/June
- Present Draft Plan
 - August
- Website, Blog, & Online Survey
 - www.nashvillempo.org/bikeped.html
 - walkbikeforum.blogspot.com
- Comment Form

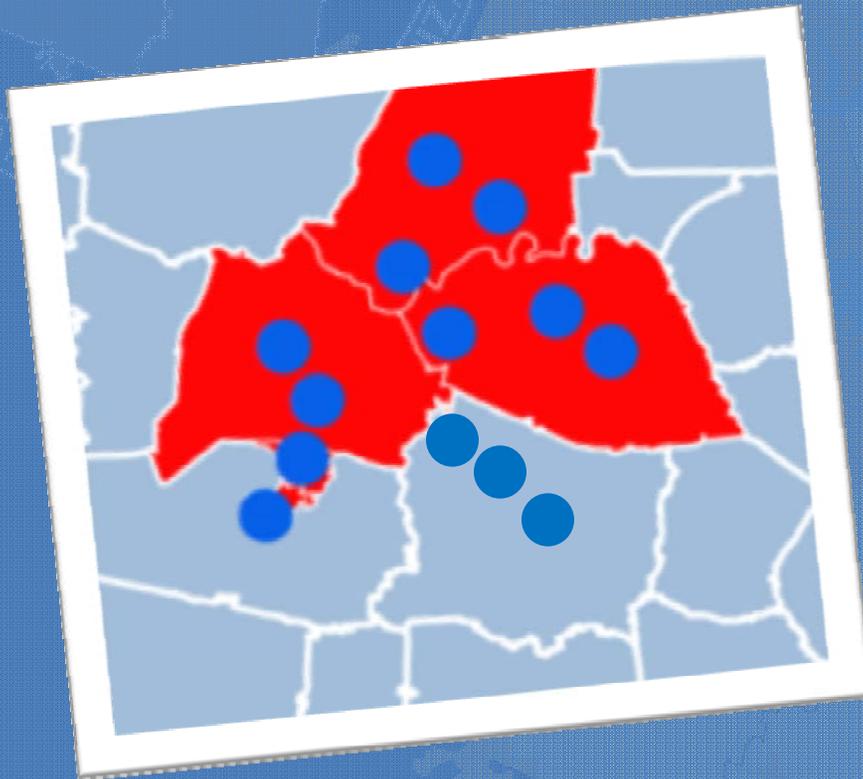


Study Area

- Five County Region and Portions of Maury and Robertson Counties



Bicycle & Pedestrian Planning Efforts Undertaken in the MPO Area



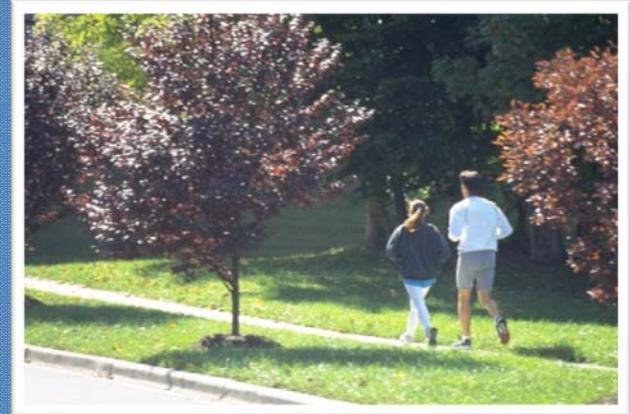
- City of Brentwood - 1999
- City of Franklin - 2003
- City of Gallatin - 2000
- City of Hendersonville - 2000
- City of LaVergne - 2000
- City of Mt. Juliet - 2002
- City of Murfreesboro - 1994
- Town of Smyrna - 2000
- Nashville-Davidson County - 2003
- Wilson County - 2002
- Sumner County - 2000
- City of Lebanon - 2000
- State of Tennessee (TN DOT) - 2005

Why a Regional Plan?

To establish a comprehensive vision and strategy for bikeway and pedestrian accommodations which enables the MPO, its member jurisdictions, and the State to:

- Plan
- Prioritize
- Implement

facilities and programs that enhance mobility through connectivity and accessibility, improved safety, and quality of life.



Successes at the Local Level

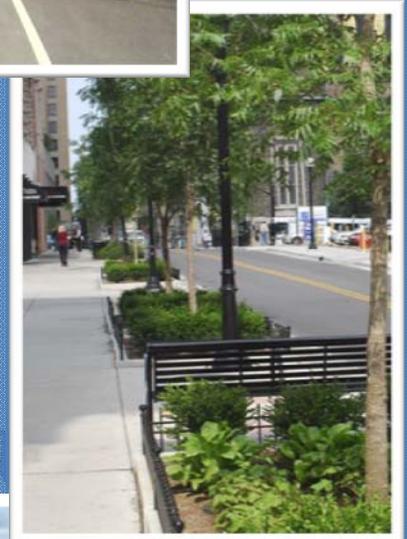
Since 2000, the region has seen extraordinary progress in improving non-motorized accommodations.



Successes – Bikeways & Sidewalks

Throughout the Region:

- Nearly 180 Miles of Bike Lanes and Bike Routes
- 137 Miles of Greenways & Multi-Use Paths
- Thousands of Miles of Sidewalks



Successes - Transit

Transit Services

- Nashville MTA
- City of Franklin
- City of Murfreesboro
- Wilson County - Music City Star



Purpose of the Plan

To create opportunities for transportation choices in the region by connecting places where people live, work, shop, play, and go to school with bikeways and sidewalks.



Purpose of the Plan - Inventory

To provide a comprehensive inventory of existing and currently proposed on and off-road bicycle and pedestrian facilities in the MPO region.



Purpose of the Plan - Improvements

To serve as a framework for identifying and selecting bicycle/pedestrian projects for the region's Long Range Transportation Plan and Transportation Improvement Program.



Purpose of the Plan - Tools

To provide guidance for engineering, education, enforcement, encouragement, and evaluation activities to help improve the safety of non-motorized travel modes.



The Regional Plan

- Does not replace local plans
- Will bridge the gap between local efforts and the region's overall transportation system needs
- Provides a regional set of tools, projects, and educational efforts to help local governments with priorities for bicycle and pedestrian transportation



Why Plan for Pedestrians & Bicyclists?

Because walking and bicycling are options for some.....



Why Plan for Pedestrians & Bicyclists?

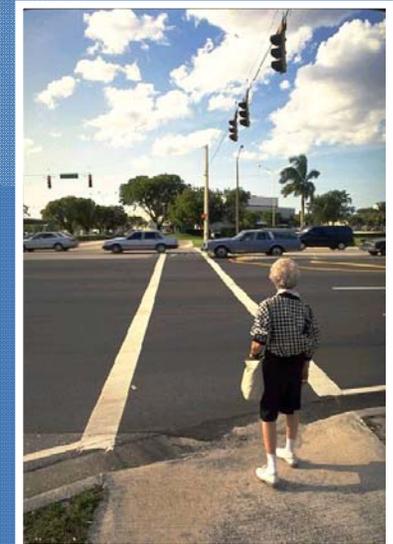
....and a necessity for many

Regionally:

- 300,000 (24%) residents under 14 or over 65
- 28,000 (7%) households without an automobile

Recent MTA Survey:

- 90% walked or biked to bus service
- 20% would have no choice other than walking or bicycling if no bus service were available



Why Plan for Pedestrians & Bicyclists?

For Safety



In the last 5 years throughout the region:

- 1,500 pedestrian crashes
- 500 bicycle crashes
- 100 pedestrians killed
- 10 cyclists killed

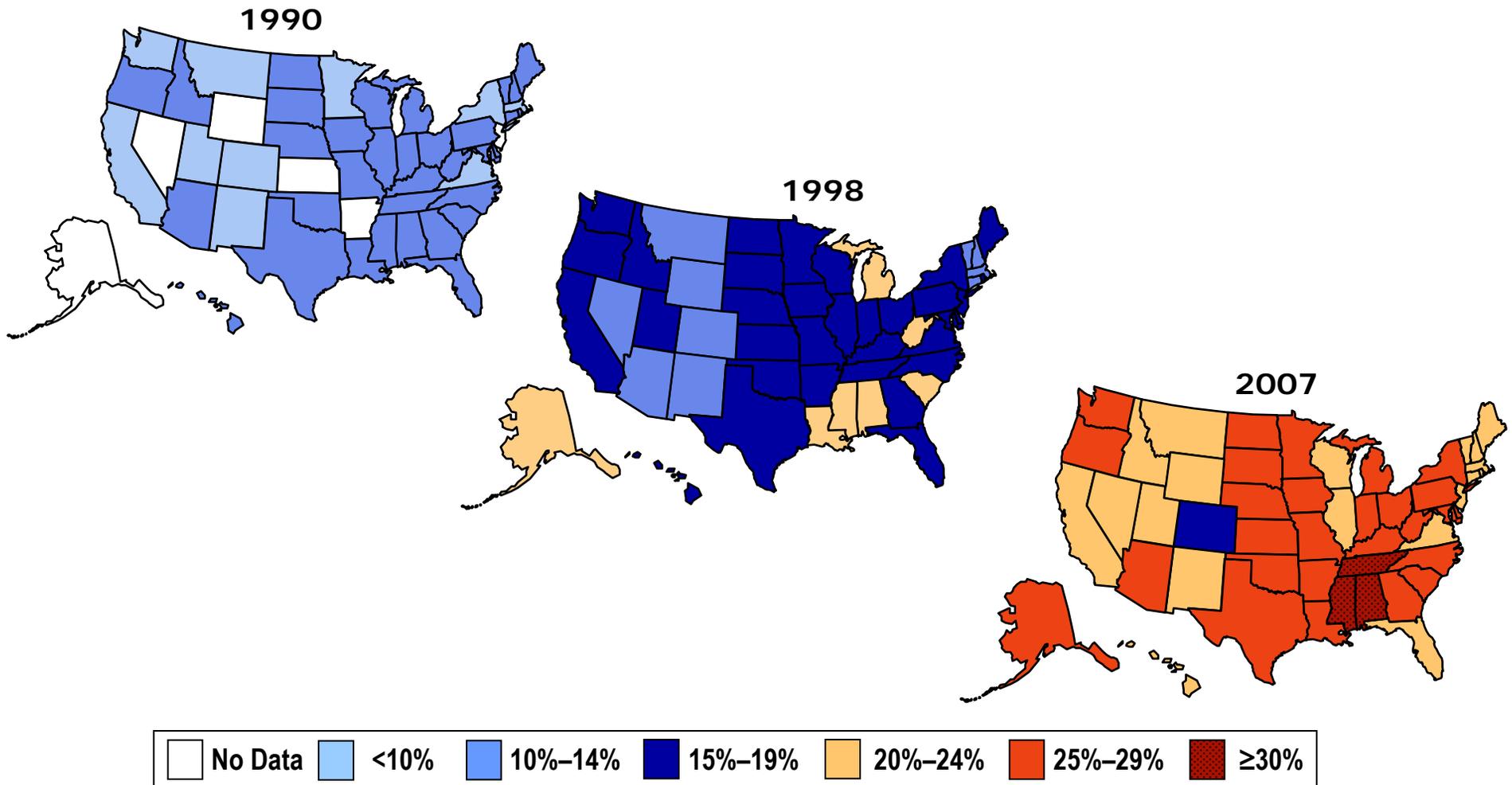
Why Plan for Pedestrians & Bicyclists?

For Health of Adults

Obesity Trends* Among U.S. Adults

BRFSS, 1990, 1998, 2007

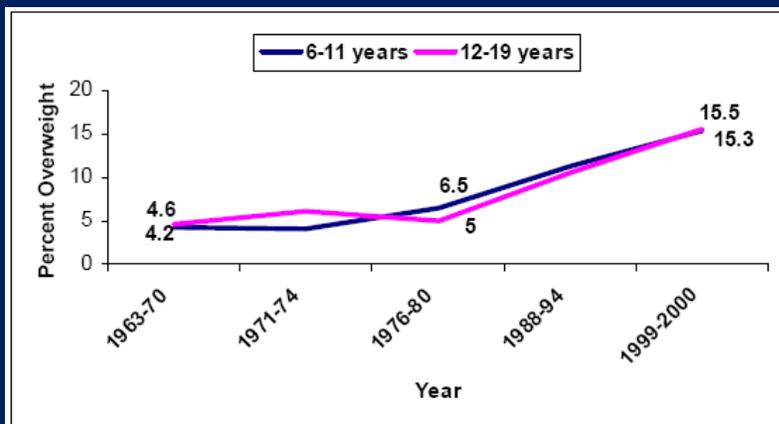
(*BMI ≥ 30 , or about 30 lbs. overweight for 5'4" person)



Why Plan for Pedestrians & Bicyclists?

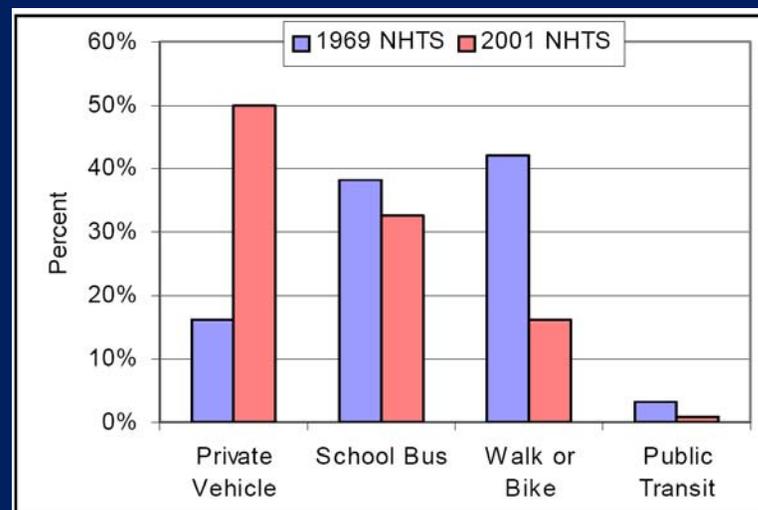
For Health of Children

Youth Obesity Trends in the US



Source: US Centers for Disease Control & Prevention

Mode of Arrival to School by Children Ages 6-12, 1969 and 2001

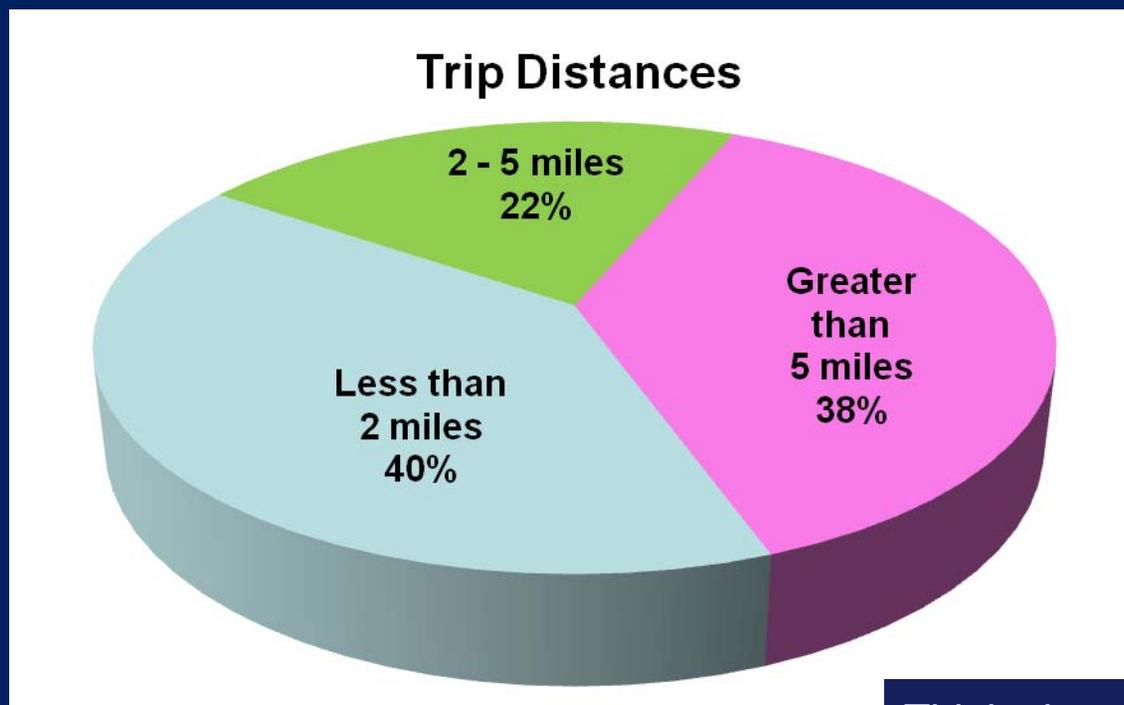


Source: National Highway Transportation Survey

Why Plan for Pedestrians & Bicyclists?

For the Environment

Potential for Walking & Cycling Trips



Average Distance of Trips
Source: National Transportation Survey, 1995

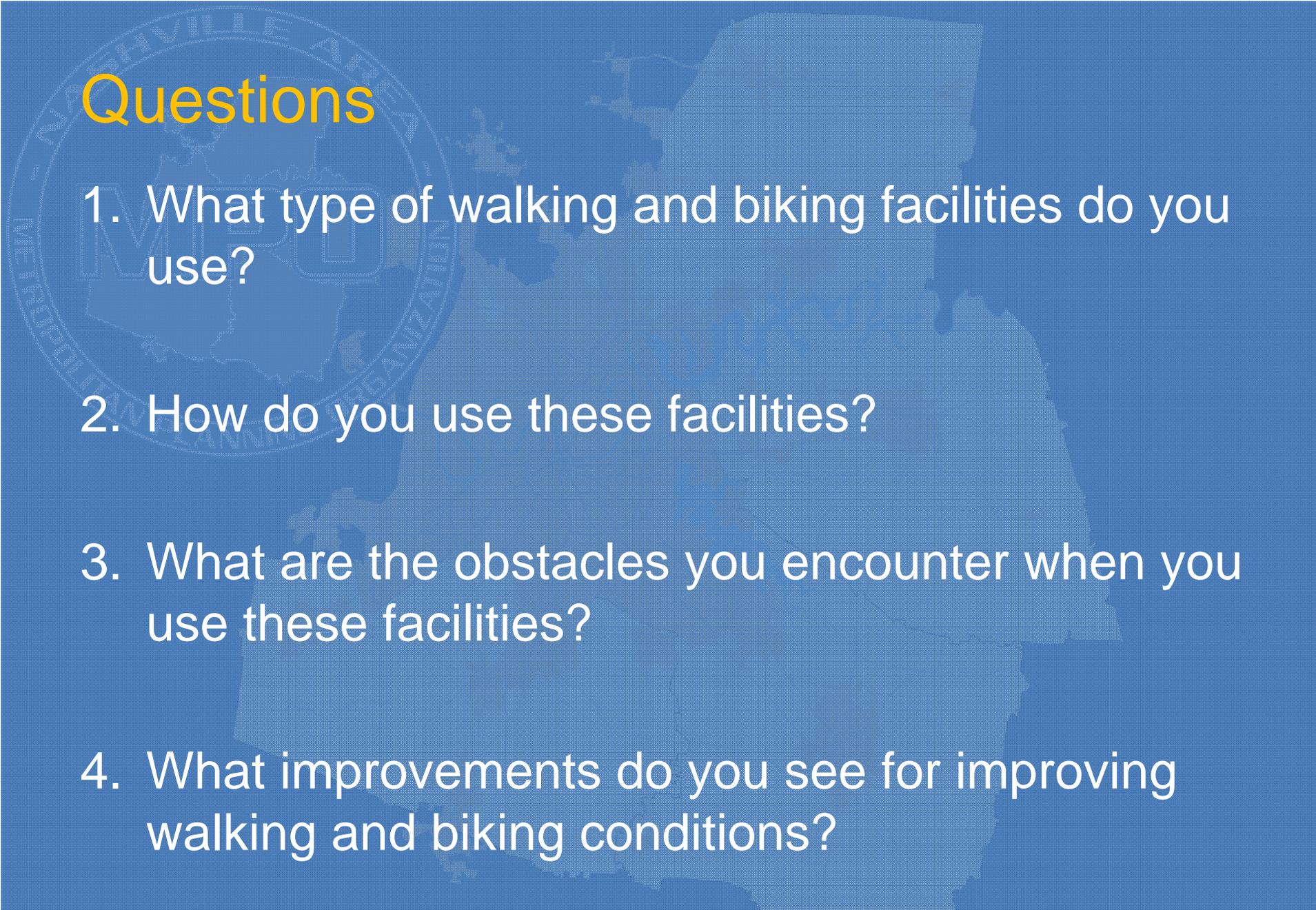
Think about this:

- A one mile walk is 15-20 minutes
- A two mile bike ride is 10-15 minutes

Group Activity

- Ground Rules
- Break into Groups
 - Group discussion
 - Select spokesperson for group
 - 25 minutes
- Report Breakout Discussion
 - Spokesperson summarize discussion
 - 5 minute summary



The background of the slide is a solid blue color. On the left side, there is a circular logo for the Nashville Area Metropolitan Planning Organization (MPO). The logo features a map of Tennessee in the center, with the text "NASHVILLE AREA METROPOLITAN PLANNING ORGANIZATION" around the perimeter and "MPO" in large letters across the map. To the right of the logo, there is a faint, larger map of the state of Tennessee. The word "Questions" is written in a bold, yellow font at the top left.

Questions

1. What type of walking and biking facilities do you use?
2. How do you use these facilities?
3. What are the obstacles you encounter when you use these facilities?
4. What improvements do you see for improving walking and biking conditions?

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Project Schedule & Next Steps

- **13 Month Effort** (Sept 09 – Completion)
- **Public Meetings - 1st Round**
 - Week of February 23rd
- **Public Meetings – 2nd Round**
 - April/May 2009

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Wrap up

Thank you for your participation!!!

◆ Please Don't Forget to Sign in ◆

Contact Information:

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www.nashvillempo.org

www.walkbikeforum.blogspot.com