The Winston-Salem Urban Area will be supported by strong, multi-modal regional transportation infrastructure that provides safe, efficient, affordable, and accessible travel options for people and goods, while supporting healthy and resilient communities.

**Vision**

**Goals**

- **Mobility & Accessibility**: Improve mobility and accessibility for people and goods across the region.
- **Growth**: Support smart regional growth and economic development.
- **Healthy Community**: Create vibrant, healthy and resilient communities.
- **Safety & Security**: Improve safety and security of the transportation network.
- **Innovative**: Support transportation for tomorrow.
- **Asset Management**: Ensure maintenance of existing infrastructure and services and state of good repair.

To learn more about the **Making Connections 2045 Plan** please visit [www.wsmtpupdate.com](http://www.wsmtpupdate.com).
GOAL

Improve mobility and accessibility for people and goods across the region

1. Promote equitable transportation options for low-income and minority communities and the aging population

2. Reduce congestion on key interstates and arterial corridors

3. Improve freight access to industrial/distribution centers and freight terminals, such as airports and railyards

4. Support improvements to the rail infrastructure, including railroad crossing improvements and intermodal facilities

5. Improve availability of premium transit options, such as express bus routes, light rail and streetcar lines

6. Improve last mile access to public transit with enhanced pedestrian safety, bicycle and shared mobility options at major transit stops
Support smart regional growth and economic development

1. Improve transportation options between urban job centers and rural and suburban places

2. Increase the number of jobs accessible within a reasonable commute travel time

3. Enhance connections between major destinations, such as employment and education centers, medical and transit facilities and neighborhoods

4. Ensure transportation infrastructure is supportive of visitor trips and tourism
GOAL
Create vibrant, healthy and resilient communities

Objectives

1. Improve the connectivity of walking, bicycling and greenway network

2. Protect and strengthen a sense of place and vibrancy of downtowns and walkable mixed-use activity centers

3. Retrofit arterial corridors and major roadways to be consistent with complete streets principles

4. Integrate land use and transportation planning

5. Incorporate resilience concepts into transportation projects by planning for extreme weather and stormwater impacts as part of transportation projects
GOAL

Improve safety and security of the transportation network

Objectives

1. Prioritize safety improvements at intersection locations with high frequency of crashes and fatalities

2. Reduce the number and severity of crashes and safety incidents on major arterial corridors

3. Reduce the number and severity of bicycle and pedestrian crashes

4. Enable improved safety through Intelligent Transportation Systems (ITS) improvements

5. Improve transportation network connectivity and redundancy for more efficient emergency response
GOAL

Support transportation for tomorrow

Objectives

1. Reduce Greenhouse Gas Emissions associated with transportation sector through increased use of alternative fuels, TDM strategies, transit, walking and bicycling

2. Support alternative fuels and autonomous and connected vehicles infrastructure improvements

3. Prioritize Intelligent Transportation Systems (ITS) infrastructure to address congestion and travel time reliability

4. Designate “feet first” areas where walkability, bicycling and transit service is prioritized ahead of mobility for autonomous vehicles
GOAL

Ensure maintenance of existing infrastructure and services and state of good repair

Objectives

1. Ensure adequate funding to preserve and maintain the integrity of the existing transportation infrastructure

2. Prioritize funding to support existing transit services and transit state of good repair

3. Promote public–private partnerships in addressing transportation needs