

NORTH CAROLINA

Department of Transportation



















North Carolina Statewide Transportation Plan NC Moves 2050

Stakeholder Kickoff October 2018

Welcome

A strategic transportation plan connecting communities across North Carolina, focused on creating a more responsive, diverse, and inclusive transportation system for keeping people and freight moving safely and efficiently.



Agenda

- Introductions
- Importance of Statewide Planning
- NC Moves 2050 Overview
 - Our Challenging Future
 - Planning for Our Future in a Meaningful Way
 - Engaging Our Partners and the Public
- Visioning and Interactive Survey
 - NC Moves 2050 Plan Vision and Goals
 - Critical Issues and Themes
- Wrap Up and Next Steps

Introductions

- Project Management Team
- Statewide Stakeholder Group
 - Diverse group of business and special interest groups from across the state
 - May not have a historic working relationship with NCDOT, but depend heavily on transportation to support interests and constituencies

NCMoves 2050

Importance of Statewide Planning

THE FUTURE IS HARD TO PREDICT



WHY THINK AHEAD?

NC in 1990

- **6.64** million residents
- **\$26,329** HH income
- **5.6 million** vehicles
- **62.7 million** miles traveled
- First web server developed
- Ghost tops box office
- NCSU beats UNC
- No NFL or NHL team
- NC launched 1st Statewide Plan (1995)

NC in 2018

- 10.4 million residents
- \$50,343 HH income (2017)
- 9.4 million vehicles
- 116.7 million miles traveled
- 77% have smartphones
- Black Panther leads box office
- NCSU predicted to beat UNC
- 2 Super Bowl appearances &1 Stanley Cup
- NCDOT looks ahead to 2050

NCMoves 2050

Overview

NC Moves 2050 Overview

Where Are We Now?



Partnership opportunities

- Historic trends
- Current practice



Where Could We Go?



Indicators, signs of change



Plausible alternative futures

How Could We Prepare?



- Impacts and ideas
- Indicators to watch



What's Our Path Forward?

- Goal
- Strategies
- **Policies**
- **Investments**

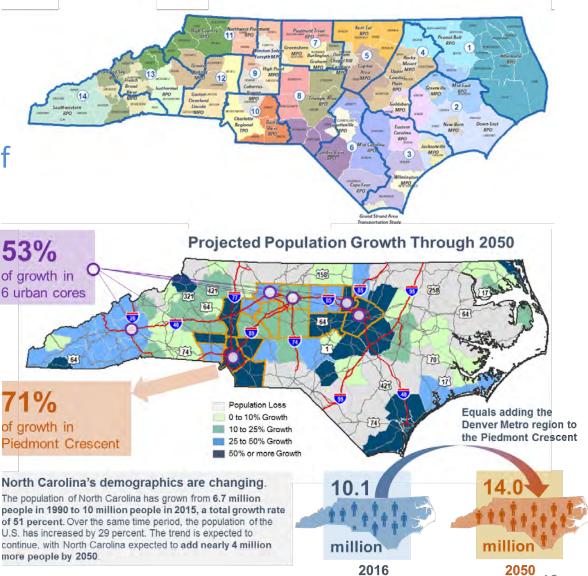


- **Robust strategies**

Where Are We Now?

Highlight the role of transportation in supporting NC's economy and quality of life and capitalize on findings from recent statewide planning

Create an informed and diverse groundwork of research and data to inform real alternative futures



Where Could We Go?

Build context sensitive regional futures reflecting unique economic, demographic, environmental, and transportation realities and visions

Drivers & Opportunities

Population Urbanization Growth **Regional Lenses** Demographic Diversity Climate Change and Sustainability Transformative

Alternative Futures

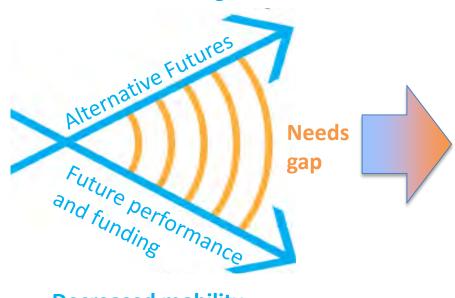


Unique by region based on drivers and regional goals

How Could We Prepare?

Align future needs and opportunities against potential funding to determine performance outcomes

Population to increase 38% through 2050



Decreased mobility Long-term funding uncertainty

Create a short and longterm plan of scenarios and strategies that consider trade-offs and resources

> Near-Term Action

Mitigation strategies that will be generally beneficial however the future unfolds (robust)

ow Risk

Higher Risk

Deferred Action

Mitigation strategies with modest lead time for less certain impacts (adaptive)

Mitigation strategies with longer lead time for less certain impacts (hedging)

Strategies to promote desired outcomes (shaping)

What's Our Path Forward?

- Strategies resilient to alternative futures
- Capitalize on new opportunities
- Create a "family of plans"
- Identify plan "champions"
- Link and support programming and performance



Engaging Our Partners and the Public Internal Focus

Board of Transportation

EDIR Committee

Adoption and Implementation

Executive Management

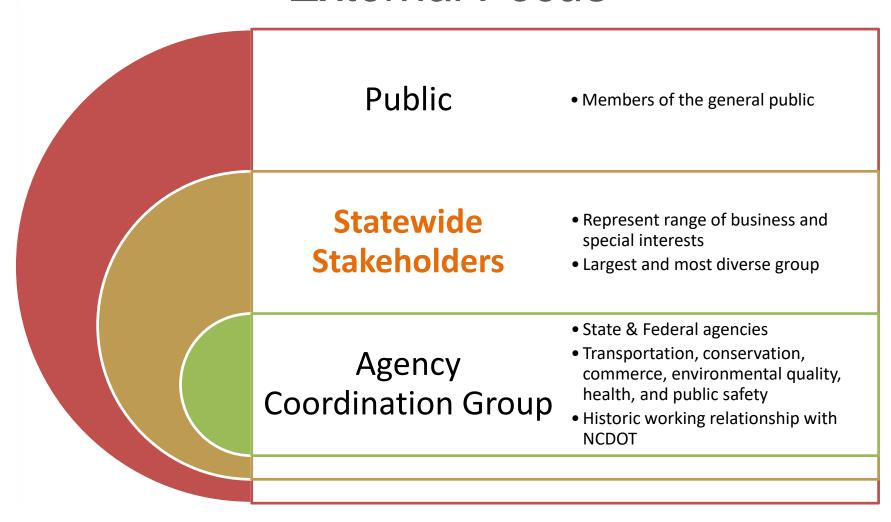
Leadership and Direction

Working Group

Subject Matter Experts

NCDOT, Planning Organizations, FHWA

Engaging Our Partners and the Public External Focus



Why Stakeholders?

- Broaden the focus of the plan and assure that it serves a wider range of interests
- Operationalize the values of
 - Transparency
 - Accountability
 - Fairness
 - Responsibility
- Develop Champions

Exploring Perspectives

- What are your regulatory, financial, and/or emotional interests in transportation?
- What information about transportation is most interesting to you?
- How would you best want to receive that information?

Your Role in the Process

- Participate in workshops and other NC Moves 2050 activities
- Promote plan activities
 - surveys, website, crowdsourcing map, videos, and tabling events
- Provide timely feedback
- Be a liaison and a champion
- Broaden the focus of the plan by contributing your unique insight and perspective



NC Moves 2050 Public Engagement



Outcome rather than output

High-Reach Engagement

Educational Videos

- Share electronically
- Consistent messaging in a visual and auditory manor





Crowdsource Map

- Submit comments and photos electronically
- Public interaction

Electronic Survey

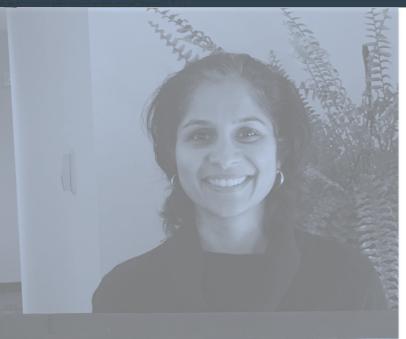
- Public Input
- MetroQuest





#NC2050Moves

 NCDOT Facebook and Twitter accounts



How # NC Moves 2050 15 Important because...

I want to minimize the amount of time my family and I spend on the roads!

Low-Tech Engagement

Civic Dinners

- Millennials
- Spanish-speaking residents

Event Tabling

Go to where people are gathering

Project Schedule

2018 2019 2020

Aug Sept Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sept Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug

State of the System

Drivers and Opportunities

Scenarios

Plausible Alternative Futures Vision, Goals, Objectives

Future Needs, Priorities, Solutions

> Plan Rollout And Implementation

Public Engagement Period



QUESTIONS & BREAK

NCMoves 2050

Visioning and Interactive Survey

Visioning and Interactive Survey

- Visioning exercise
 - Designed to capture your thoughts for shaping the vision and future of transportation in North Carolina.
 - Report out on responses at end of each question
- Interactive polling
 - Real time responses
 - Conversation around those responses.
- Your input will help:
 - Shape NC2050 Plan Vision and Goals
 - Identify Key Issues and Questions

Imagine that today is 2050 instead of 2018. The NC Moves 2050 Plan has been implemented and it has been a huge success. Use your unique perspective and desires for the plan to answer the following questions on the post-it notes provided.

Yellow Post-it Note

1. What are we celebrating?

Blue Post-it Note

2. How have the citizens of North Carolina benefited from implementation of the NC Moves 2050 Plan?

Pink Post-it Note

3. What was key about how we implemented the plan?

NC's Transportation Future Activity



1. Login to Wifi: **linksys SES 43745**



2. Open the webpage:

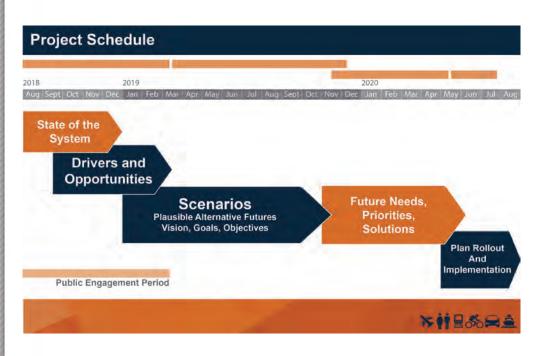
PollEv.com/NCMOVES2050

(You do **NOT** need to login once the poll is open the question will appear on your screen.)

- OR -

By text: NCMOVES to 22333

Wrap Up / Next Steps



- 2018 Tabling Events
 - Lexington BBQ Festival 10/27
 - Wilmington Riverfest11/17
- Promote NC Moves 2050
 - #NCMOVES
 - NCDOT.GOV/NCMOVES
 - Follow us on Facebook,
 Twitter, Instagram
 - Online Surveys
 - Interactive Crowdsourcing
 Map
- Be a Voice and a Champion
 - Inform
 - Engage
 - Generate Excitement