

NORTH CAROLINA

Department of Transportation



















Craven County Comprehensive Transportation Plan (CTP)

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Today's Agenda

- CTP Quick Recap/Overview
- Goals and Objectives Survey
 - Public perception of transportation-related issues
 - Discuss timeline, formats, distribution, and questions

What is a CTP?

- <u>Comprehensive</u> <u>Transportation</u> <u>Plan</u>
- Long-range, multi-modal transportation plan
 - Vision plan
 - Craven County Base Year of 2015
 - Craven County Future Year of 2040
- Developed cooperatively among local stakeholders (businesses, residents, etc.), Down East RPO, New Bern Area MPO, and NCDOT based on local needs
- Incorporates land use plans, community & statewide goals
- Identifies deficiencies to develop improvements/recommendations
- Recommendations are concepts
- Facilitates local governments with transportation planning
- Generally scheduled to take about 18 months, but can be shorter or longer depending on the complexity of the study

What is in a CTP?

- Multimodal Maps
 - Highway
 - Public Transportation and Rail
 - Bicycle
 - Pedestrian
- Recommendations
 - Existing
 - Needs Improvement
 - Recommended
- Current and Future Conditions
 - Lanes
 - Right-of-Way (ROW)
 - Volume and Capacity

Where does a CTP fit into the "Big Picture"?

Long-Range Planning → **CTP**

Determining the need

North Carolina Prioritization Process

Project given a score for funding consideration

Program Development

Funding the projects

Project Planning

Minimizing the impacts

Project Design

Design and ROW

Construction, Maintenance, Operations

Building and maintaining the road

Craven County CTP

 Purpose of this CTP will be to determine transportation needs based on local vision, expected future population and employment growth, and locally adopted plans (bicycle, pedestrian, MTP, etc.) for all of Craven County

Benefits of the CTP

- A collaborative transportation plan that is coordinated with the local land use plans based on local priorities that encourages multi-modal transportation connectivity
- Results feed into the NCDOT prioritization process and help guide the RPO and MPO in developing project prioritization
- Common, long-range vision for facilities among local governments, RPO, MPO, and NCDOT
- CTP's are not fiscally constrained

CTP Process

Develop CTP Vision

Conduct Needs Assessment

Analyze Alternatives

Develop Final Plan Adopt Plan

- Establish a public involvement process
- Set the vision for the plan followed by goals and objectives

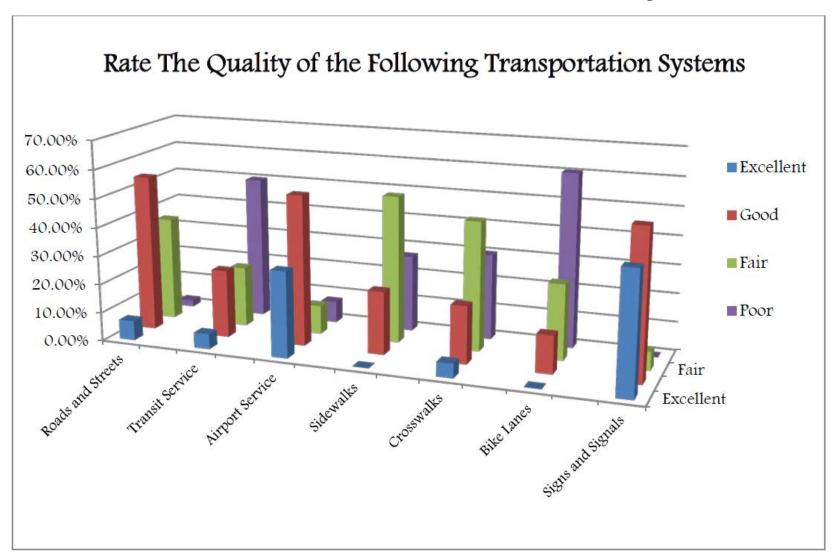


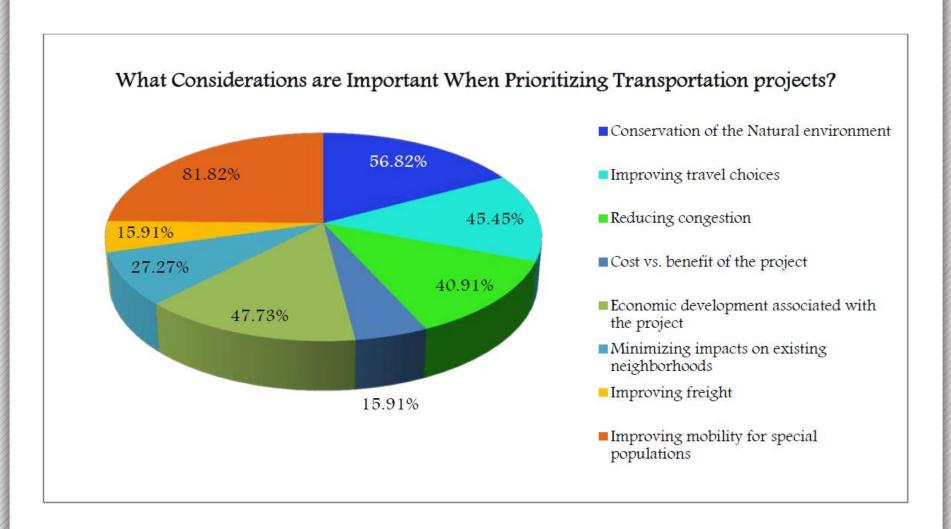
Goals & Objectives Survey

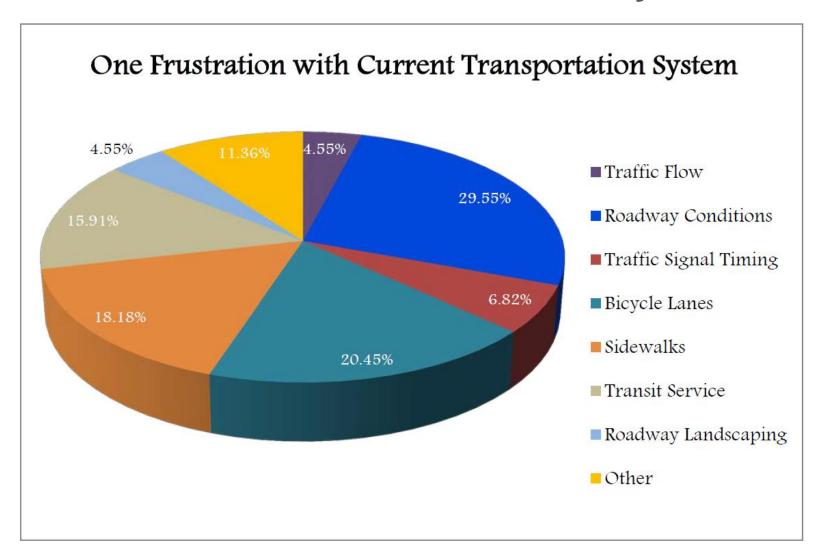
- Helps to identify a local area's perception of transportation-related issues
- Identifies concerns that should be addressed during the development of a CTP
- Useful tool for the development of a CTP that will best meet the needs and values of the community
- Help with the future Vision, Goals, and Objectives discussion

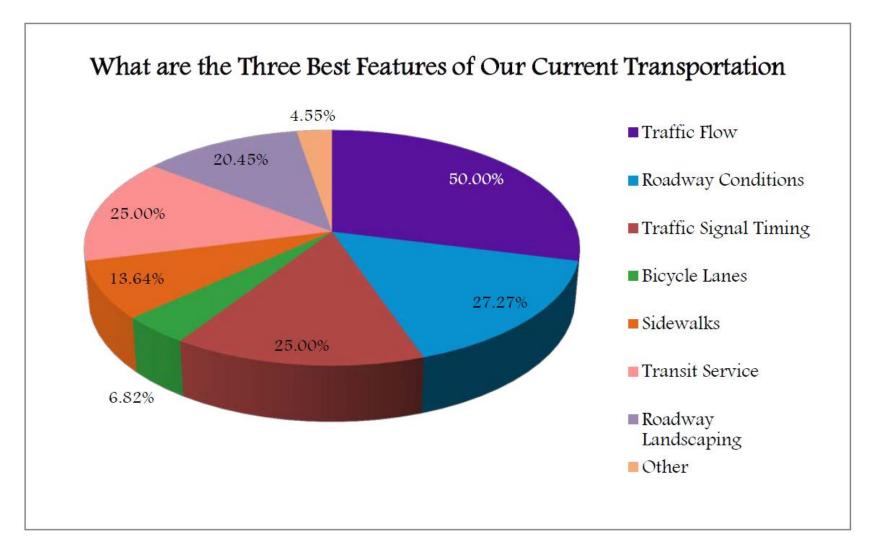
2016 NBAMPO MTP - Online Survey

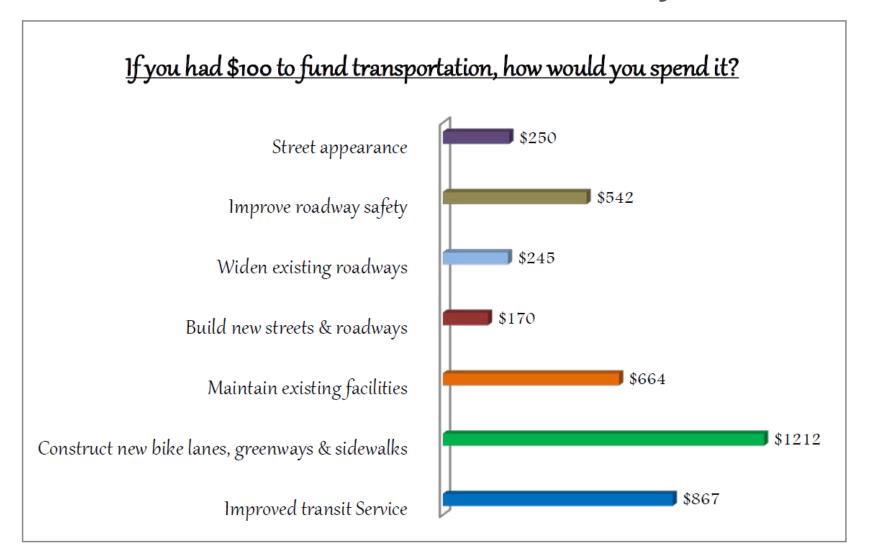
- To begin the development of the MTP, the MPO staff referenced the available existing citizen efforts and comments
- The survey available for all citizens sought opinions of services as well as pinpointed the community's priorities and concerns
- The results are as follows:











Goals & Objectives Survey Overview

Determine Timeline

- Develop survey ~ 2 to 3 months
- Administer survey ~ 1 to 2 months
- Compile & document survey results ~ 1 to 2 months

Determine the Formats/Distribution

- Online Version (SurveyMonkey, MetroQuest, etc.) (Action: DEMO)
- Print Version (Action: See Lenoir County G&O Survey Handout)
- Local Organizations (Churches, Clubs, etc.)
- Local Publications (Newspapers, magazines, etc.)
- Local utility bills sent out by the cities or towns
- Local governmental buildings
- Local public meetings
- Other and keeping Title VI in mind
- Determine the Questions (Action: See G&O Survey Questions Handout)

Goals & Objectives Survey: Online - MetroQuest

- NCDOT purchased a subscription to MetroQuest public engagement software
- Designed to reach 1000's of people from the widest demographics possible in a fun and interactive way
- Collects actionable and quantifiable data input to enhance the project reporting and analysis and build community support with plans
- NCDOT utilized MetroQuest very successfully for their STIP outreach and garnered over 20 times the number of participants compared to previous years
 - (Action: STIP DEMO at https://stip-a-demo.metroquest.com/)

Next Steps

- CTP Vision, Goals, & Objectives
- Draft Goals and Objectives Survey
- Title VI and Title VI Maps
- Identification of roads to be studied in the CTP (Craven County Basemap)

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