

January 7, 2020 TCC: 11:00 a.m. Wilson Operations Center 1800 Herring Ave. Wilson, NC 27893 252-296-3341

#### **RPO Technical Coordinating Committee Agenda**

- 1. Welcome & Introductions James Diggs TCC Chair
- 2. Additions or corrections to Agenda
- 3. Approval of Minutes September 10, 2019
- 4. Member Updates

#### Presentation

5. NC MOVES 2050 Plan Update

#### **Action Items**

6. Letter of Support – FY2021 5310 Funding Application – Johnston County Industries helps provide transportation services to citizens with disabilities with the aid of 5310 Funding

#### Discussion

- 7. UCPRPO current Draft STI P6 Projects List
- 8. New STI P6 Calendar Project submittal adoption March 3, 2020
- 9. Congestion Mitigation & Air Quality (CMAQ) Funding and Training
- 10. Draft FY 2020-2021 PWP
- 11. UCPRPO Crash Data Reports and <u>interactive web map</u> <u>http://ucprpo.maps.arcgis.com/apps/webappviewer/index.html?id=470db9b6e82e47a18f08b4cb73ee1da7</u>

#### Reports

- 12. US 70 Commission
- 13. Hwy 17/64 Association
- 14. Legislative Update
- **15.** NCDOT Division 4
- **16.** NCDOT Planning Branch

#### **Other Business**

**17.** TCC Member Comments

#### **Public Comment**

18. Public Comment

#### **Dates of future meetings:**

March 3, 2020	May 5, 2020	July 7, 2020	September 1, 2020

#### Attachments:

- 1. TCC September 10, 2019 Minutes
- 2. NC MOVES 2050 Plan Update
- 3. UCPRPO Draft STI P6 Projects List
- 4. New STI P6 Schedule August update
- 5. UCPRPO Draft FY2021 PWP
- 6. UCPRPO Crash Data Reports

UPPER COASTAL PLAIN RURAL PLANNING ORGANIZATION

September 10, 2019

### **RPO Transportation Coordinating Committee Minutes**

#### Attendance NCDOT

Jimmy Eatmon, NCDOT-Division 4 Carlos Moya, NCDOT TPD Bobby Liverman, NCDOT

#### **Other**

Jordon Reedy, Rocky Mount MPO David Murray, Wilson Bob League, Rocky Mount MPO Yvone Murphy, NCSU David Murray, Wilson Malcolm Johnson, Edgecombe Melissa Rockett, NC Division of Public Health

#### <u>TCC</u> Catherine Grimm, Tarboro Stephen Wensman, Smithfield James Diggs, Wilson Cynthia Jones, Edgecombe Tracy Shearin, Red Oak Adam Culpepper, Nash

#### **UCPRPO**

James Salmons

#### Introduction

- Welcome & Introductions James Diggs TCC Chair Mr. James Diggs welcomed everyone and asked everyone to introduce themselves and then called the meeting to order.
- 2. *Member Updates* Each member provided a brief highlight of activities within each member's jurisdiction.
- 3. Approval of Agenda

Mr. Diggs asked if everyone had an opportunity to review the agenda and asked if anyone had any additions to be made to the agenda. Mr. Diggs requested that a Letter of Support for 5310 funding for JCATS be added to the agenda with no objection. **UPON A MOTION** by Cynthia Jones (Edgecombe), second by Stephen Wensman, (Smithfield) the agenda was unanimously approved as written with the addition of a Letter of Support for 5310 funding for JCATS.

# *Minutes – July 9, 2019* After reviewing the Minutes for the July 9, 2019 TCC and UPON A MOTION by Mr. Stephen Wensman (Smithfield), second by Ms. Cynthia Jones (Edgecombe) the minutes for the July 9, 2019 meeting were unanimously approved.

### Presentation

5. Complete Streets – Melissa E Rocket, NC Dept of Health and Human Services

Melissa Rockett and Yvone Murphy provided a presentation on Complete Streets and supporting greenway development. By providing Complete Street features which include all modes of transportation including bike and pedestrian facilities help provide for a healthier and more active community. As part of the planning effort for Complete Streets the DPH is offering Pedestrian Counters for short-term use to support active transportation planning and project implementation. Members may apply for the counters at this web site: <a href="https://communityandelinicalconnections.formstack.com/forms/pedestrian\_counter\_loaner\_reguest">https://communityandelinicalconnections.formstack.com/forms/pedestrian\_counter\_loaner\_reguest</a>

Yvone Murphy provided a brief presentation on providing the Town of Pinetops with a Walkability Audit to help improve the walkability within the rural town of Pinetops.



6. New Complete Streets Policy and Guidelines

Members were provided with a copy of the recently adopted Complete Streets Policy for review.

#### **Action Items**

7. Letter of Support for 5310 Funding for JCATS

Johnston County Area Transit System requested a Letter of Support for 5310 funding from NCDOT. **UPON A MOTION** by Stephen Wensman (Smithfield), second by Catherine Grimm (Tarboro) the Letter of Support for the JCATS 5310 funding was adopted unanimously.

#### Discussion

8. Review Adopted STIP FY2029

Members were provided a copy of the FY2029 STIP which was adopted by the NCDOT Board at their September, 2019 meeting. Some of the projects modified from the previous version are:

- U-5941 US 264 Alt in Wilson R/W acquisition delayed one year from FY23 to FY24 with construction from FY25 to FY16.
- R-5795 US 70 Bus from US 301 to I-95 in Selma R/W acquisition delayed two years from FY23 to FY25 with construction into future fields and unfunded.
- R-5829 US 70 (I-42) to SR 2314 Pondfield Rd moved up two years from FY23 to FY25 due to the project being funded by a Federal Grant.
- 9. Review current Draft STI P6 Projects List

Members were provided with the most current Draft list of proposed STI P6 projects. The deadline to submit projects has now been moved to April, 2020. Members were asked to carefully review the list and to let staff know if there were any projects within their areas that needed to be added or omitted. The list included all modes of transportation.

10. New STI P6 Calendar

Members were provided with the most current STI P6 calendar with revised due dates.

#### Reports

11. US 70 Commission

It was reported the US 70 Commission met in Morehead on July 19, 2019 and the group is an excellent advocate for all of Eastern North Carolina. Ms. Donna Philips from Duke Energy provided a presentation on helping small communities select potential economic development sites. In addition, there was a presentation on round-a-bout intersections. There are currently 11 round-a-bouts within Division 4 with the plans to construct 24 more within the next 10 years. The next US 70 Commission meeting is scheduled for September 19, 2019 in Havelock, NC.

12. Hwy 17/64 Association

It was reported the next Hwy 17/64 meeting is scheduled for September 25, 2019 in Jacksonville, NC. **13.** Legislative Update

- There was no legislative activity reported.
- 14. NCDOT Division 4

Division 4 reported there are current budget issues at NCDOT due to storm repairs from recent hurricanes and the cost due to the Map Act.



**15.** NCDOT Planning Division (TPD)

TPD reported on the NC Moves 2050 statewide transportation plan and how the study needs everyone's input to help guide future transportation needs. To provide input please visit <u>www.ncmoves.gov</u>.

#### **Other Business**

16. TCC Member Comments

Beginning October 1, 2020, federal agencies will enforce the REAL ID Act, which requires a REAL ID, U.S. passport or another federally approved identification to board commercial flights and enter secure federal buildings. Members were encouraged to renew their license with a REAL ID.

#### **Public Comment**

17. Public Comment

There was no public comment.

#### **Upcoming meeting:**

The next meeting is tentatively scheduled for Tuesday, November 4, 2019 at 11:00am.

**UPON A MOTION** from Stephen Wensman (Smithfield) was made to adjourn and a second motion was made by Catherine Grimm (Tarboro) and the meeting was adjourned.

Respectfully submitted,

James Diggs, TCC Chair

James M. Salmons, UCPRPO



January 15, 2020

Ms. Hanna Cockburn Public Transportation Director North Carolina Department of Transportation 1550 Mail Service Center Raleigh, NC 27699-1550

RE: FY 2021 5310 Letter of Support – Johnston County Industries

Dear Ms. Cockburn:

On behalf of the Upper Coastal Plain Rural Planning Organization (UCPRPO), the UCPRPO TAC supports the **FY21 5310 application for the transportation project submitted by Johnston County Industries**, which will help the purchase of transportation services from JCATS for Johnston County citizens with disabilities.

Johnston County Industries has provided transportation in conjunction with JCATS for employment and training opportunities and access to community resources for individuals with disabilities for over 30 years. We understand the value of providing safe and affordable transportation to those with disabilities.

On January 15, 2020 at their regularly scheduled meeting, the Upper Coastal Plain Rural Planning Organization Transportation Advisory Committee (UCPRPO TAC) adopted this letter of support for the FY2021 5310 grant application being submitted by Johnston County Industries.

Sincerely,

Lu Harvey Lewis UCPRPO TAC Chair

## Welcome



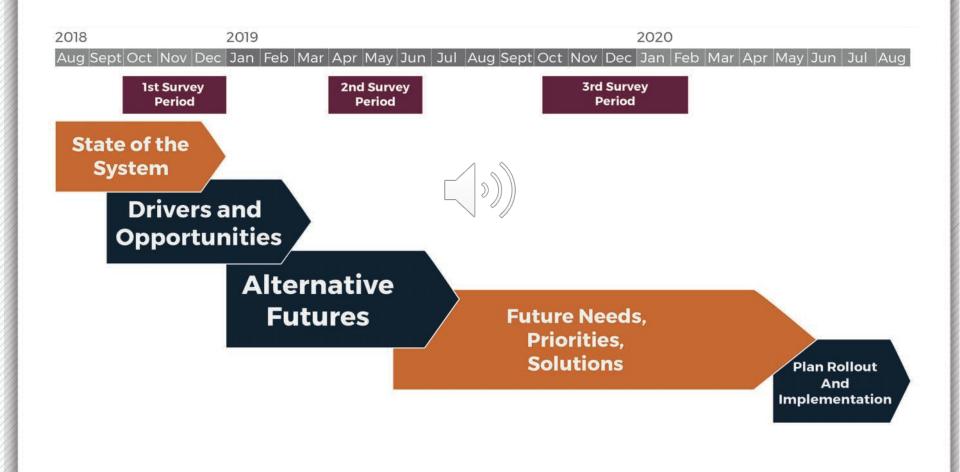
# Agenda

# Plan Updates



# How to Get Involved

## What has Happened since May?



## **Drivers and Opportunities**

Finalized 8 topic-based fact sheets highlighting key trends and potential impacts covering:



## **Alternative Futures**

## INNOVATIVE

A future where technology in transportation drives new development patterns and economic growth. This results in a low-carbon, shared, lower cost and more accessible multimodal system.

#### **Connected Hubs**



## Shared Mobility



#### Drones, Driverless and Electric Vehicles



## GLOBALLY CONNECTED

A future where economic growth in manufacturing, technology, automation and services positions NC as a leading market for a skilled workforce, connected to the world by international gateways and an efficient freight system.

#### **International Partners**

#### Diverse Workforce



#### Industry Automation



### RENEWED

A future where small towns and rural communities grow and are more connected to each other and urban centers by various forms of transportation

#### **Local Economies**







**Balanced Growth** 

## UNSTABLE

A future where funding instability, political and social events, environmental threats and energy uncertainty stall tourism and stagnate the economy. This creates a transportation system where travel costs are high and mobility is more unreliable.

#### Severe Weather Events



Funding Challenges



#### Threatened & At Risk Communities



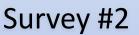
## Phase II Engagement Accomplishments



## Outreach

- Attended
  - 7 college events
  - 9 conferences
  - 6 DMV events
  - 10 festivals
- Emailed 7,829 stakeholders
- Sent surveys to 15 county schools
- Placed 31 intercept survey boxes



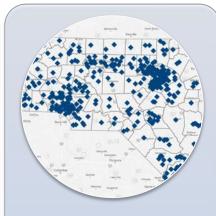


- 10,100 participants
- 4,205 took survey on website
- 2,880 took survey on phone
- 3,015 paper surveys
- 14,754 visitors on website
- 325,902 data points
- 929 comments



## **Table Topics**

- 18 Conversations held
- Over 100 participants engaged
- 59% participants ages 18-29
- 25% African American
- 7% Hispanic



## Public Comment Map

- Over 1000 comments received
- Comments made in all 100 counties
- 70% of participants were residents

## Planning for Future Needs

# **Objectives for NC Moves 2050**



## How to Get Involved: Take the Survey! Open Oct. 16 through Feb. 14 publicinput.com/ncmoves

### NC Moves 2050 Survey

The vision of <u>NC Moves 2050</u> will reflect NCDOT's for means instead of making decisions like "building a black bicycle projects."

oficy based solutions rather than specific projects. This on half Street," we would look to "provide support for local

There are five objectives that support the vision of NC Moves 2050. Each objective is based on research of existing transportation plans and future needs. They reflect the feedback of residents, stakeholders, partners, NCDOT staff and subject matter experts.



Under each of the five objectives, NCDOT has proposed several actions aimed to address the expected needs from today through 2050. The NC Moves 2050 team needs your feedback on which actions are most important to you and your community. **Please select your top three actions under each objective**. You can also add a suggestion for an action.

# Stay Involved!





## WWW.PUBLICINPUT.COM/NCMOVES

### UCPRPO STI P6 REGION PROJECTS (12/13/19) - \*\*DRAFT\*\*

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost to NCDOT	County(s)	P6.0 Status (Draft)	Notes
Н090224-В	Highway	R-3407B	Regional Impact	NC 33	NC 42 at Scott'S Crossroads	NC 222 at Belvoir Crossroads	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 64,400,000	Pitt, Edgecombe	Carryover	Completed or Active NEPA - Does not need to be re-submitted
H111270	Highway	U-6000	Regional Impact	NC 58	NC 42/Ward Blvd. (SR 1516)	Forest Hills Rd. (SR 1165)	Widen Roadway to Multi-Lane Facility with Bicycle and Pedestrian Accommodations	1 - Widen Existing Roadway	\$ 11,975,000	Wilson	Carryover	Completed or Active NEPA - Does not need to be re-submitted
H170647	Highway	I-6061	Statewide Mobility	I-95	SR 1003 (Brogden Road	)	Improve interchange to current standards allowing for future widening of I-95	8 - Improve Interchange	\$ 14,500,000	Johnston	Carryover	Programmed, not Committed - Does not need to be re-submitted
H170654	Highway	I-6062	Statewide Mobility	I-95	SR 2339 (Bagley Road)		Upgrade interchange to current standards allowing for future widening of I-95	8 - Improve Interchange	\$ 14,500,000	Johnston	Carryover	Programmed, not Committed - Does not need to be re-submitted
H170663	Highway	R-5761	Regional Impact	NC 242	SR 1168 (Tarheel Rd)	1-40	Widen to 4 lane highway with median and sidewalks (4E Section). Provide a four lane divided cross section for NC 242 North from its junction with US 301 Hwy to its intersection with Interstate 40. The addition of a median will allow for better controlled access which will provide more mobility as the corridor develops in the near future. Recent development and proposed new development in the near future means an increase in AADT thereby creating the need for controlled access for safe mobility.	1 - Widen Existing Roadway	\$ 14,000,000	Johnston	Carryover	Programmed, not Committed - Does not need to be re-submitted
H170664	Highway	R-5949	Regional Impact	US 258	SR 1601 (Colonial Rd)	US 64	Widen to a four-lane divided boulevard with sidewalks from SR 1344 to US 64.	1 - Widen Existing Roadway	\$ 18,000,000	Edgecombe	Carryover	Programmed, not Committed - Does not need to be re-submitted
H111268	Highway		Regional Impact	NC 58	SR 1320 (Airport Blvd)	NC 42, SR 1516 (Ward Boulevard)	Upgrading NC 58 Between Airport Blvd. (SR 1320) and NC 42/Ward Blvd. (SR 1516) to a Four-Lane Divided Boulevard with a Raised 23 - Foot Median with Bicycle and Pedestrian Lanes, and Curb and Gutter.	11 - Access Management	\$ 43,000,000	Wilson	Holding Tank	
H111275	Highway		Regional Impact	NC 42	I-795, US 264	SR 1165 (Forest Hills Road)	Upgrade This Corridor to a Four-Lane Divided Boulevard with a Raised 23-Foot Median with Bicycle and Pedestrian Lanes, and Curb and Gutter. Realignment Is Proposed, As Part of This Project at NC 42/ Old Raleigh Rd. (SR 1136) and Airport Blvd. (SR 1158) Due to the Proximity of This intersection to Several Schools in the Area.	11 - Access Management	\$ 28,700,000	Wilson	Holding Tank	
H170115	Highway		Statewide Mobility	I-87, US 64	US 258 (Western Blvd), US 64 Alt		Upgrade Interchange to Interstate Standards and provide safe pedestrian facilities across US 64 (Western Blvd) in Tarboro.	8 - Improve Interchange	\$ 15,200,000	Edgecombe	Holding Tank	
H170537	Highway	U-3464	Regional Impact	US 301 (S Brightleaf Boulevard), NC 96 (S Brightleaf Boulevard)	SR 1341 (Galilee Road)	SR 1007 (Brogden Road)	SR 1341 (Galilee Road) to SR 1007 (Borgden Road). Widen to Multi-lanes.	1 - Widen Existing Roadway	\$ 31,900,000	Johnston	Holding Tank	
H170543	Highway	U-3464	Regional Impact	US 301 (S Brightleaf Boulevard), NC 96 (S Brightleaf Boulevard)	I-95	SR 1341 (Galilie Road)	Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 28,700,000	Johnston	Holding Tank	
H170666	Highway		Statewide Mobility	I-95	US 301 (N Church St)		Upgrade Interchange to diamond interchange allowing for future widening of I-95 and include a safe and convienant connection to NC 222.	8 - Improve Interchange	\$ 12,500,000	Johnston	Holding Tank	
H170729	Highway		Statewide Mobility	I-42, US 70	SR 2309 (Creech's Mill Road)	SR 2314 (Pondfield Road)	Upgrade Roadway to Interstate Standards	3 - Upgrade Expressway to Freeway	\$ 108,500,000	Johnston	Holding Tank	
H171618	Highway		Regional Impact	US 258 (Mutual Boulevard)	I-87, US 64		Construct US 64 Westbound off-Ramp	9 - Convert Grade Separation to Interchange	\$ 12,500,000	Edgecombe	Holding Tank	
	Highway		Regional Impact	Alt 64 (Western Blvd)	US 64/I-87	Howard Ave	Access Management, improve intersections, and pedestrian faciliities - Widen to 4 Lanes	1 - Access Management		Edgecombe		Town of Tarboro (via CB Brown 1/18/19)
	Highway		Regional Impact	NC 210	Black Creed Rd	BUS 70 (W Market St)	Widen highway. To be determined	1 - Widen Existing Roadway		Johnston		Johnston (via Durwood Stephenson email 7/17/18)
	Highway		Statewide Mobility	I-87, US 64	Nash/Wake Co	Egecombe/Martin Co	Upgrade to Interstate Standards	Modernization		Nash/Edgec ombe		Legislation (Possible INFRA Grant)
	Highway		Statewide Mobility	US 264	Wake County Line	I-95	Upgrade to Interstate Standards	Modernization		Wilson		Request by Greenville MPO. MPO to provide Region Points to support.
	Highway		Regional Impact	NC 242	SR 1168 (Tarheel Rd)		Intersection improvments	8 - Improve Intersection		Johnston		Request from Benson
	Highway		Regional Impact	Alt 264 (Raleigh Rd Pkwy	) NC 42 (Ward Avd)		Intersection improvments with round-about	8 - Improve Intersection		Wilson		City of Wilson



UCPRPO IS ALLOCATED A TOTAL OF 23 PROJECTS TO BE PRIORITIZED IN "P6"

- = "Carryover" Project from STI P5 Does not need to be re-submitted
- = "Holding Tank" project from STI P5 Needs to be re-submitted
- = Additional Project Identified Needs to be submitted

Lu Harvey Lewis, TAC Chair

James M. Salmons, UCPRPO Transportation Planner

### UCPRPO STI P6 DIVISION PROJECTS (12/13/19) - \*\*DRAFT\*\*

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost to NCDOT	County(s)	P6.0 Status (Draft)	Notes	
H150646	Highway	R-5950	Division Needs	SR 1501 (Swift Creek Rd)	Airport Industrial Dr	1 T	Widen Swift Creek Rd to add central turn lanes to additional driveways, both into the Johnston County Airport and into the neighboring industrial park.	1 - Widen Existing Roadway	\$ 4,100,000	Johnston	Carryover	Programmed, not Committed - Does not need to be re- submitted	
H090421	Highway	U-3471	Division Needs	SR 1606 (Black Creek Road)	US 264 Bypass	Alternate (ward	US 264 Bypass to US 301/264 Alternate (Ward Boulevard). Widen to Multi-Lanes.	1 - Widen Existing Roadway	\$ 19,400,000	Wilson	Holding Tank		1
H090891	Highway		Division Needs	SR 1927 (East Anderson Street)	Webb Road	1-95	Widen to Three (3) Lanes from I-95 to Webb Street in Johnston County	1 - Widen Existing Roadway	\$ 10,000,000	Johnston	Holding Tank		1
H090895	Highway		Division Needs	SR 1900 (Noble Street)	SR 1003 (Buffalo Road)	US 301	Expand to Three(3) Lanes from SR 1003 to US 301	1 - Widen Existing Roadway	\$ 13,663,000	Johnston	Holding Tank		1
H150459	Highway		Division Needs	SR 1323 (Tilghman Rd N)	NC 42 (Ward Blvd)		Widen from from two 10' lanes to two 14' lane facility with 11' turn lane, curb and gutter with bike lanes and sidewalks. Section 3B	1 - Widen Existing Roadway	\$ 18,800,000	Wilson	Holding Tank		1
H170353	Highway		Division Needs	New Route	NC 58 (Nash St)	( Lilghmam Rd)	Construct the Wilson Northern Connector; This is phase 1 of 2; 4 lane highway from NC 58 to SR 1323 (Tilghmam Rd). R/W has been reserved but not purchased.	5 - Construct Roadway on New Location	\$ 27,900,000	Wilson	Holding Tank		1
H170356	Highway		Division Needs	New Route - Wilson Northern Connector	SR 1323 (Tilghmam Rd)	US 301 (Intersection at SR	Construct the Wilson Northern Connector; from SR 1323 (Tilghmam Rd) to US 301 at SR 1421 (Sharon Acres Rd); This is phase 2 of 2 phases	6 - Widen Existing Roadway and Construct Part on New Location	\$ 67,400,000	Wilson	Holding Tank		2
	Highway		Division Needs	SR 1211 (W Howard Ave)	64 Alt - Western Blvd	NC 33 - N Main St	Access Control with wide median and bike/pedestrian improvements	Access Control		Edgecombe		Tarboro	2
	Highway		Division Needs	SR 1003 (Buffalo Rd)	SR 1934 (Old Beulah Rd)	SR 1939 (Live Oak Church Rd)	Widen to Three (3) Lanes	1 - Widen Existing Roadway		Johnston		Johnston Co	22
	Highway		Division Needs	US 301 (S Brightleaf Blvd)	SR 1007 (Brogden Rd)		Upgrade intersection to improve mobility and safety.	8 - Intersection Improvement		Johnston		Smithfield	2
	Highway		Division Needs	SR 1908 (Fire Dept Rd)	SR 1913 (Wilson's Mills Rd)		Construct roundabout to improve mobility and safety in downtown Wilson's Mills.	8 - Intersection Improvement		Johnston		Wilson's Mills	2
	Highway		Division Needs	SR 1913 (Wilson's Mills Rd)	US 70 Bus (W Market St)	M Durwood Stephenson Hwy	Widen to three lanes with pedestrian facilities.	1 - Widen Existing Roadway		Johnston		Smithfield	2!

 UCPRPO IS ALLOCATED A TOTAL OF 23 PROJECTS TO BE PRIORITIZED IN "P6"
= "Carryover" Project from STI P5 - Does not need to be re-submitted
= "Holding Tank" project from STI P5 - Needs to be re-submitted
= Additional Project Identified - Needs to be submitted

Lu Harvey Lewis, TAC Chair

James M. Salmons, UCPRPO Transportation Planner

### UCPRPO STI P6 NON-HIGHWAY PROJECTS (12/13/19) - \*\*DRAFT\*\*

#### AVIATION

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost to NCDOT	County(s)	P6.0 Status (Draft)	NOTES
A171642	Aviation	AV-5897	Division Needs	ETC - Tarboro-Edgecombe Airport	ETC - Runway Extention to 5,000'	N/A	Upgrade runway by 1,000 ft to a length of 5,000 ft. (Partner Connect Project No. 3771)	0500 - Runway Length/Width	\$ 2,840,000	Edgecombe	Carryover	Programmed, not Committed. Project in STIP - Does not need to be re- submitted
A130494	Aviation	AV-5844	Division Needs	ETC - Tarboro-Edgecombe Airport	ECT - Corporate Apron and Hangar	N/A	Expand the Corporate Apron by 8,350 SF and construct a 70' X 80' Hangar. (includes Project Request Numbers: 2898 )	1200 - Aircraft Apron / Helipad Requirements	\$ 570,000	Edgecombe	Holding Tank	
A130498	Aviation		Division Needs	JNX - Johnston Regional Airport	JNX - Taxiway Widening	N/A	The existing taxiway pavements will be approaching the end of their useful life and require pavement rehabilitation. Assumed design would include a 3" asphalt maintenance overlay. The taxiways will be widened to 50' at this time to conform to C- III standards. (includes Project Request Numbers: 2129 )		\$ 4,100,000	Johnston	Holding Tank	
A130499	Aviation	AV-5847	Division Needs	JNX - Johnston Regional Airport	JNX - T-Hangars, Apron and Corporate Area Site Prep	Ν/Δ	This project provides for construction of Phase I of the new corporate area development. Phase I will include the construction of a new t-hangar area and construction of a new apron. Elements of construction will include clearing and grubbing, grading and drainage, paving, and erosion control measures. (includes Project Request Numbers: 2127)	1240 - Corporate and T-hangar Taxiway: Construction	\$ 8,945,000	Johnston	Holding Tank	
A150741	Aviation		Division Needs	ETC - Tarboro-Edgecombe Airport	ETC - T-Hangars & Taxilane	N/A	Tarboro Airport T-Hangars & Taxilane - Partner Connect Project #3431	1900 - Hangars	\$ 550,000	Edgecombe	Holding Tank	

1

2

3

4

#### **BIKE/PEDESTRIAN**

											 -
B140926	BikePed	Division Needs	Elm City Sidewalk Project	Elementary School	Winddle School	Construct sidewalks along Toisnot St, W Main St, Parker St, Church St, and Branch St which connects to Elm City Elem School and Elm City Middle School	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 91,200	Wilson	Holding Tank	1
B150570	BikePed	Division Needs	SR 1120 - W Hanes St Middlesex Elementary School	Morgan St	Middlesex Elementary School	Construct sidewalks from down town Middlesex Park to Middlesex Elementary School along W Hanes St.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 176,600	Nash	Holding Tank	2
B170683	BikePed	Division Needs	NC 43 (Red Oak Pedestrian Project)	SR 1603 (Red Oak Boulevard)	SR 1524 (Red Oak Battleboro Road)	Construct sidewalks along Red Oak Boulevard, N Old Carriage Rd, and Red Oak Battleboro Rd.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 92,777	Nash	Holding Tank	3
B170684	BikePed		NC 43 (E Hamlet Street)		16th Street to Vidant walking trail	Construct sidewalk along NC 43 (E Hamlet Street)	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 93,120	Edgecombe	Holding Tank	4
B171652	BikePed	Division Needs	Micro Pedestrian Facilities along US 301	Oil Company Rd	Charles St	Construct additional pedestrian facilities along US 301 through the Town of Micro.	7 - Protected Linear Pedestrian Facility (Pedestrian)	\$ 80,081	Johnston	Holding Tank	5

RAIL

R171628	Rail	Statewide	NS H/CSX A/CSX SE	Carolina	New York	run from Raleigh to Wilmington via Selma and Fayetteville using the NS H Line, CSX A Line, and CSX SE Line.	Improvements	\$ 750,000,000	Bladen, Brunswick, Columbus, Cumberland, Harnett, Johnston, Robeson, Wake	Holding Tank	1
	Rail	Statewide	Commuter Rail - Smithfield/Selma to Raleigh	Selma/Smithfield	Raleigh	Create commuter rail service from Selma/Smithfield to Raleigh Union Station - Extend the Piedmont Rail Service	Commuter Rail Service		Johnston/Wake		2
	Rail	Statewide	Replace Carolinian Equipment	Carolina	New York	Replace locamotive and rail cars for Carolinian running from North Carolina to New York	Commuter Rail Service	\$89,000,000	Various		3
	Rail	Statewide	Anderson St	I-95		Create Flyover for rail yard in Selma	At grade crossing improvement		Johnston		4

TRANSIT

INANJII												
T170682	Transit	TA-6720	Division Needs	Johnston County Expansion Vehicle	N/A	N/A	Purchase expansion vehicles to include 1 25' LTV	4 - Demand Response	\$ 33,000	Johnston	Carryover	Programmed, not Committed. Project in STIP - Does not need to be re- submitted
T130137	Transit		Division Needs	Wilson co fy16 vehicle expansion	N/A	N/A	Project #1 - Wilson County services the residents of Wilson as well those in the county. Wilson County operates 24 hours a day Monday through Friday with limited services on weekends. Wilson County provides transportation services for eight(8) service agencies within Wilson County.	4 - Demand Response	\$ 5,500	Wilson	Holding Tank	
T171904	Transit		•	Mebane to Selma Commuter Rail Service	N/A	N/A	Construct infrastructure and service for commuter rail service from Mebane to Selma. Project includes 12 locomotives and 24 coaches.	1 - Mobility (route-specific) - New Service	\$ 250,727,364	Wake, Durham, Johnston	Holding Tank	
T171935	Transit		Division Needs	JCATS Admin/Maintainance Facility	N/A	N/A	Construct new Admin/Maintenance Facility	9 - Facility - Maintenance	\$ 6,160,585	Johnston	Holding Tank	

UCPRPO IS ALLOCATED A TOTAL OF 23 PROJECTS TO BE PRIORITIZED IN "P6"

= "Carryover" Project from STI P5 - Does not need to be re-submitted

= "Holding Tank" project from STI P5 - Needs to be re-submitted

= Additional Project Identified - Needs to be submitted

James M. Salmons, UCPRPO Transportation Planner

### **FINAL Prioritization 6.0 Schedule**

		201	9									2020											2021			
Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep
BOT approves 6.0 Criteria & Weights		BOT adopts 2020-2029 STIP																								
			MPOs, R	POs, & Divis	ions test, e	enter, and s	submit proj	jects into SI	POT Online																	
											SPOT Re	views and	Calculates	Quant. Sc	ores for All I	Projects (Exi	sting + New)									
															data & cos for scorir	period of all sts to be used ng (by MPOs, nd Divisions)			TIP Unit Programs Statewide Mobility							
	Dates:														RPOS, ar				Projects	MDOo	RPOs, & D	ivisions				
-		BOT appr				Ŭ	ring on	d oubmit	ting proj	ooto (oli		1/2020)								assig Local	n Regional Input Point	Impact ts (with				
		19: SPOT 20, 2019:				-	-														to assign I Local Input					
		.0, 2010.	-	ver Proje				oorving c		mittais		it, one i	,										:			
Mav	1. 2020	: Area-Sp		-																			SPOT fir Regional scores a	Impact		
	,			loses for		ting proj	jects											   					Unit pro Regional	grams		
End	of Febi	uary 202 <sup>-</sup>						eleased										1 1 1					proje			
			Drat	ft list of P	rogram	med Sta	atewide	Mobility	projects	release	ed							   								RPOs, & D
Marc	ch 1, 20	21: Regio	onal Im	pact Loca	al Input	Point w	indow o	pens for	· 3 month	ns (close	es 5/28	/2021)						   							assign	Division I al Input Po
		Dead	line for	Approval	l of Loca	al Input	Point A	ssignme	nt Metho	odologie	s							   								
End	of July	2021: Dr	aft list o	of Progra	mmed F	Regiona	al Impac	t Project	ts releas	ed								   !								
Aug	ust 2, 2	021: Divis	sion Ne	eds Loca	al Input I	Point w	indow o	pens for	3 month	ns (close	es 10/2	9/2021)						   								
Febr	uary 20	022: DRA	FT 202	3-2032 S	TIP rele	eased												   								
June	2022:	Anticipate	ed BOT	adoption	n of 202	3-2032	STIP										NCDOT									
				<u>'</u>	1	1	1	1	1	!	1	:	1				Provides Report to JLTOC									

					20	)22		
Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun
							_	
	Notes	<u>:</u> lox = NC		tiona				
		Box = NC			n Inpu	ıt		
	Green	Box = N	CDOT W	/ork Tas	sks			
							_	
ivisions	1							
Needs bints								
	Scores	inalizes Divis and TIP Unit	programs					
	Divi	sion Needs p	rojects					
				NCDOT releases				BOT adopts 2023-2032
				Draft STIP				STIP
		NCDOT Provides						
		Report to JLTOC						

### FY 2020-2021 PLANNING WORK PROGRAM ANNUAL PROPOSED FUNDING SOURCES TABLE Upper Coastal Plain Rural Planning Organization

			RPO	PRO	OGRAM F	JNDS	6
TASK		Ι.	OCAL	9	TATE		
CODE	WORK CATEGORY		OCAL	0		т	OTAL
			20%		80%		_
		<b>^</b>	4 000	<u>^</u>	0.400	<u></u>	0.000
<b>I-1</b>	DATA COLLECTION AND ASSESSMENT	\$	1,600	\$	6,400	<u></u>	<mark>8,000</mark>
I-1.1	Highway						
I-1.2	Other Modes						
l-1.3 l-1.4	Socioeconomic Title VI						
	PORTATION PLANNING			_		_	
II-1	COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT	\$	800	\$	3,200	\$	4,000
II-1.1	Develop CTP Vision			<b>T</b>	-,	<u> </u>	-,
II-1.2	Conduct CTP Needs Assessment						
II-1.3	Analyze Alternatives and Environmental Screening						
II-1.4	Develop Final Plan						
II-1.5	Adopt Plan						
<b>II-2</b>	PRIORITIZATION	\$	4,400	\$	17,600	\$	22,000
II-2.1	Project Prioritization						
II-3	PROGRAM AND PROJECT DEVELOPMENT	\$	600	\$	2,400	\$	3,000
II-3.1	STIP Participation						
II-3.2	Merger / Project Development						
-4	GENERAL TRANSPORTATION PLANNING	\$	5,340	\$	21,360	\$	26,700
II-4.1	Regional and Statewide Planning						
II-4.2	Special Studies, Projects and Other Trainings						
	IISTRATION OF TRANSPORTATION PLANNING AND POLICIES	_					
III-1	ADMINISTRATIVE ACTIVITIES	\$	4,400	\$	17,600	\$	22,000
III-1.1	Administrative Documents						
III-1.2	TCC / TAC Work Facilitation; Ethics Compliance						
	Program Administration		_		_	-	
			7 000	<u>^</u>	00 544	<u>^</u>	00.400
IV-1	PROGRAMMATIC DIRECT CHARGES	\$	7,636	\$	30,544	\$	<mark>38,180</mark>
IV-1.1	Program-wide Direct Costs	¢	00	<u></u>	220	<u></u>	400
IV-2	ADVERTISING	\$	80	\$	320	Ð	<u>400</u>
IV-2.1	News Media Ads	¢	400	¢	1 600	¢	2 000
IV-3	LODGING, MEALS, INCIDENTALS	\$	400	\$	1,600	<del>ф</del>	<mark>2,000</mark>
IV-3.1	Hotel Costs						
IV-3.2 IV-3.3	Meal Costs Incidentals						
IV-3.3	POSTAGE	\$	30	\$	120	\$	150
IV-4.1	Mailings	Ψ.	00	Ψ	120	<u> </u>	100
IV-4.1	REGISTRATION / TRAINING	\$	300	\$	1,200	\$	1,500
IV-5.1	Conference Registration	<b>•</b>	000	Ψ	1,200	<u> </u>	1,000
IV-5.2	Meeting / Workshop / Training Fees						
IV-6	TRAVEL	\$	1,000	\$	4,000	\$	5,000
IV-6.1	Mileage Reimbursement		.,	<b>•</b>	.,	-	.,
IV-6.2	Car Rental Costs						
IV-6.3	Other Travel Expenses						
	ECT COSTS						
V-1	INDIRECT COSTS APPROVED BY COGNIZANT AGENCY FY 18-19	\$	1,424	\$	5,695	\$	7,119
V-1.1	Incurred Indirect Costs						
TOTAL		\$	28,010	\$	112,039	\$	140,049

Approved by the TAC on: \_\_\_\_\_20\_\_\_

Signature, TAC Chairman

Signature, RPO Secretary

#### FY 2020-2021 PLANNING WORK PROGRAM Narrative

#### Upper Coastal Plain Rural Planning Organization

I-1 DA	A COLLECTION AND ASSESSMENT TA COLLECTION AND ASSESSMENT	\$	8,000.00
I-1.1	Highway Collect controling data from member Counties to maintain up to data data inventory. Maintain UCRPRO		
	Collect centerline data from member Counties to maintain up to date data inventory. Maintain UCPRPO GIS Data Warehouse. Provide traffic counts upon request.		
I-1.2	Other Modes Collection and mapping of non-highway data, etc.		
I-1.3	Socioeconomic		
I-1.4	Update Socioeconomic and demographic data for all counties. Title VI		
II. TRA	Affirm RPO compliance with Title VI and develop Title VI plan.		
	OMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT	\$	4,000.00
II-1.1	Develop CTP Vision Meet with members to review curent CTP. Completion of Community Understanding Reports and aid in		
	providing public engagement; etc.		
II-1.2	Conduct CTP Needs Assessment Review County CTP data and dransportation deficeineces within curent plans. Meet with members to		
11.4.2	determine CTP update needs.		
II-1.3	Analyze Alternatives and Environmental Screening		
II-1.4	Develop Final Plan		
II-1.5	Review final graphic, written, and mapping products produced in potential CTP updates. Adopt Plan		
	Aid in adoption of potential CTP updates.		
II-2 P	RIORITIZATION Project Prioritization	\$	22,000.00
	Perform duties and responsibilities related to STI and other local prioritization activities (i.e.		
	CMAQ)Prepare and present to TCC/TAC spreadsheet of Committed, Carryover, Holding Tank and Deleted projects. Update and maintain interactive online STI Project map. Hold meeting in each county		
	to solicit new projects. Obtain TCC/TAC approval of projects. Gather data for highway projects and		
	enter highway and non-highway projects into SPOT On!ine. Discuss Alternative Criteria rates with other RPO/MPOs and Divisions. Attend SPOT training. Update Local Input Methodology. Carryout steps of		
	Methodology. Post information on website as required by Methodology. ROGRAM AND PROJECT DEVELOPMENT	\$	2 000 00
II-3 FI	STIP Participation	φ	3,000.00
II-3.2	Review status of projects in STIP, report to TCC/TAC Merger / Project Development		
11-5.2	Attend MERGER meetings as required. Attend officials and public meetings.		
	ENERAL TRANSPORTATION PLANNING	\$	26,700.00
II-4.1	Regional and Statewide Planning Attend NCARPO quarterly meetings and MPO conference. Attend Highway US 70 Commission		
	meetings. Attend Hwy 17/64 Association meetings. Stay up to date on Joint Legislative Transportation		
	Oversight Committee meetings and report to Executive Committee and TCC/TAC. Attend and participate in Eastern North Carolina Freight Study. Attend other transportation planning i.e. Rocky Mount TCC		
	meetings, Tar River Transit TAB, JCATS TAB, East Coast Greenway, Mountains to Sea Trail, Regional Commuter Rail Studies, etc.		
II-4.2	Special Studies, Projects and Other Trainings		
	Participate in Statewide Committees i.e. NC-TIC, etc. Attend various training events i.e. RPO Training, NC GIS Conference, NCAMPO, NCDOT PTD Training, ATLAS Training, Transportation Summit, Ongoing		
	Feasibility Studies, etc. Provide planning services to Pinetops for pedestrian plan. Coordinate/manage		
	potential SPR Funded projects i.e. Neuse River Greenway Feasibility Study between Clayton and Smithfield.		
	MINISTRATION OF TRANSPORTATION PLANNING AND POLICIES		
	DMINISTRATIVE ACTIVITIES Administrative Documents	\$	22,000.00
	Prepare, obtain approval, and submit PWP, Five Yr Calendar, and needed amendments. Prepare and		
III-1.2	submit Quarterly Reports and Final Yearly Narrative. Update MOU, LPA, Bylaws, or PIP as needed. TCC / TAC Work Facilitation; Ethics Compliance		
	Prepare minutes, agendas, materials, speakers, etc. for and hold TCC and TAC meetings. Inform TAC		
III-1.3	of Ethics information and deadlines. Assist TAC members with Ethics forms. Program Administration		
	Providing transportation information and data. Contact NCDOT staff concerning questions from,		
וס עו	officials, citizens and TAC /TCC members. Phone calls, emails, and general program administration, etc. <b>RECT COSTS</b>		
	ROGRAMMATIC DIRECT CHARGES	\$	38,180.00
IV-1.1	Program-wide Direct Costs		
	Regular costs for operation of the RPO program. i.e. printing, dues and subscriptions, equipment, supplies, and professional services.		
	DVERTISING	\$	400.00
IV-2.1	News Media Ads Advertising costs for Public Hearings, workshops, etc.		
IV-3 L	ODGING, MEALS, INCIDENTALS	\$	2,000.00
IV-3.1			
	Costs for overnight stays at NCARPO quarterly meetings, NCAMPO Conference and NADO Rural Transportation Confernce etc.		
IV-3.2			
IV-3.3	Meal Costs while on overnight or extended travel Incidentals		
10-5.5	Hotel parking, tips for over night travel		
	POSTAGE	\$	150.00
IV-4.1	Mailings Costs for mailing RPO projects (surveys, notices, etc.)		
IV-5 F	REGISTRATION / TRAINING	\$	1,500.00
IV-5.1	Conference Registration Registration fees for NCAMPO Conference and other pertinent planning conferences.		
IV-5.2			
	Various training classes and events approved by NCDOT TPD. i.e. NC GIS Conference, NC URISA Conference, GIS classes		
IV-6 T	RAVEL	\$	5,000.00
IV-6.1	Mileage Reimbursement		
	Reimbursement for total miles traveled Car Rental Costs		
IV-6.2	Car Rental Costs		
IV-6.2			
IV-6.2 IV-6.3	Other Travel Expenses		
IV-6.3	Parking fee, other		
IV-6.3		\$	7,119.00
IV-6.3	Parking fee, other DIRECT COSTS IDIRECT COSTS APPROVED BY COGNIZANT AGENCY FY 18-19 Incurred Indirect Costs	\$	7,119.00
IV-6.3 V. INI V-1 IN	Parking fee, other DIRECT COSTS DIRECT COSTS APPROVED BY COGNIZANT AGENCY FY 18-19 Incurred Indirect Costs Indirect costs incurred for the RPO Program charged by Nash County.		7,119.00

## Edgecombe County



	20		20	4.5	20	16		17		18	E Ve	
Reportable	2U Crashes	14 Injuries	20 Crashes	15 Injuries	ZU Crashes	Injuries	ZU Crashes	Injuries	ZU Crashes	Injuries	5 T Crashes	ar Avg. Injuries
Fatal	6	9	10	11	7	7	11	13	12	12	9	10
Non Fatal Injury	406	652	427	684	452	779	422	644	370	590	415	670
PDO	768		771		840		827		847		811	
Total	1,180	661	1,208	695	1,299	786	1,260	657	1,229	602	1,235	680
Alcohol Relate	ed Cras	hes										
Fatal	2	2	3	3	4	4	3	4	2	2	3	3
Non Fatal Injury	39	53	51	73	44	74	37	59	45	76	43	67
PDO	36		39		35		31		47		38	
Total	77	55	93	76	83	78	71	63	94	78	84	70
Percent Alco	hol Relate	ed										
Fatal	33.3%	22.2%	30.0%	27.3%	57.1%	57.1%	27.3%	30.8%	16.7%	16.7%	30.4%	28.8%
Non Fatal Injury	9.6%	8.1%	11.9%	10.7%	9.7%	9.5%	8.8%	9.2%	12.2%	12.9%	10.4%	10.0%
Total	6.5%	8.3%	7.7%	10.9%	6.4%	9.9%	5.6%	9.6%	7.6%	13.0%	6.8%	10.3%
<u>Pedestrian Cr</u>	<u>ashes</u>											
Fatal	0	0	1	1	1	1	1	1	0	0	1	1
Non Fatal Injury	11	12	4	4	10	11	11	11	11	14	9	10
PDO	0		0		1		0		0		0	
Total	11	12	5	5	12	12	12	12	11	14	10	11
<b>Bicycle Crash</b>	es											
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	5	6	3	3	5	5	11	11	2	2	5	5
PDO	1		0		0		0		0		0	
Total	6	6	3	3	5	5	11	11	3	3	6	6
Motorcycle Ci	rashes											
Fatal	0	0	2	2	0	0	0	0	0	0	0	0
Non Fatal Injury	12	15	5	5	11	13	11	13	4	4	9	10
PDO	0		0		0		1		1		0	
Total	12	15	7	7	11	13	12	13	5	4	9	10
County Ranking		15	1	9	I	16	I	13	I	7	1	

Traveled (100 MVMT) (2017)

<u>General Information</u>		Rank 2017	0
Population (2017)	53,156	50	53
Registered Vehicles (2017)	44,752	61	62
Estimated Avg. Annual Miles	5.62	51	55

5.62

51

55

#### Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

Total Crash Rate (/100 MVMT)	299.33	35	26
Fatal Crash Rate (/100 MVMT)	1.78	34	25
Non Fatal Injury Crash Rate (/100 MVMT)	76.71	19	18
Crash Injuries Per 1000 People	33.14	31	22
Fatal Crash Injuries Per 1000 People	0.60	46	33
Crashes Per 1000 Reg. Veh.	37.61	20	18
Fatal Crashes Per 1000 Reg. Veh.	0.22	22	20
Percent Alcohol Related Crashes	5.9%	11	8
Severity Index	4.20	44	52

#### **\$\$** Comprehensive Crash Cost **\$\$** Ranking

(Based on a 3 Year Average of All Reported Crashes in 2017 Dollars) <u>2017</u> <u>2018</u> Average Annual Cost ¢476 627 000 E 4 E4

Average Annual Cost	\$176,637,000	51	21	
Average Cost Per Crash	\$104,954	47	46	
Average Cost Per Person	\$3,323	43	30	
Average Cost Per Vehicle	\$3,947	14	12	
Average Cost / 100 Miles Travele	d \$31.42	30	21	

Crash	5.2	Hours			
Fatal Injury	273.8	Hours			
Injury	5.0	Hours			
Crash Cost Per Hour	\$2	\$20,164			

### Johnston County



				1								
		14	20	-	20	-	20		-	18		ar Avg.
<u>Reportable</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	Crashes	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	Crashes	<u>Injuries</u>	Crashes	<u>Injuries</u>
Fatal	34	36	24	28	31	33	31	36	32	36	30	34
Non Fatal Injury	1,253	1,995	1,338	2,108	1,378	2,218	1,305	2,120	1,418	2,260	1,338	2,140
PDO	2,525		2,633		2,999		3,260		3,629		3,009	
Total	3,812	2,031	3,995	2,136	4,408	2,251	4,596	2,156	5,079	2,296	4,378	2,174
Alcohol Relate	ed Cras	hes										
Fatal	5	5	6	7	14	14	14	16	6	6	9	10
Non Fatal Injury	128	176	104	159	122	185	129	177	111	156	119	171
PDO	104		108		124		141		164		128	
Total	237	181	218	166	260	199	284	193	281	162	256	180
Percent Alco	hol Relat	ed										
Fatal	14.7%	13.9%	25.0%	25.0%	45.2%	42.4%	45.2%	44.4%	18.8%	16.7%	29.6%	28.4%
Non Fatal Injury	10.2%	8.8%	7.8%	7.5%	8.9%	8.3%	9.9%	8.3%	7.8%	6.9%	8.9%	8.0%
Total	6.2%	8.9%	5.5%	7.8%	5.9%	8.8%	6.2%	9.0%	5.5%	7.1%	5.8%	8.3%
<u>Pedestrian Cr</u>	<u>ashes</u>											
Fatal	7	7	4	7	2	2	2	2	4	4	4	4
Non Fatal Injury	17	25	28	35	18	22	25	31	24	29	22	28
PDO	0		0		1		0		0		0	
Total	24	32	32	42	21	24	27	33	28	33	26	33
<b>Bicycle Crash</b>	es											
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	7	8	10	10	4	7	6	6	4	5	6	7
PDO	0		1		0		0		0		0	
Total	7	8	11	10	4	7	7	7	4	5	7	7
Motorcycle Ci	rashes											
Fatal	4	4	4	4	2	2	3	3	4	4	3	3
Non Fatal Injury	59	70	61	72	48	56	54	64	47	54	54	63
PDO	7		7		14		8		14		10	
Total	70	74	72	76	64	58	65	67	65	58	67	67
County Ranking	:	34		36		38	1	36		38		

34

<b>General Information</b>	<i>Rani</i> 2017	<i>king</i> 2018	
		2017	2010
Population (2017)	194,271	13	13
Registered Vehicles (2017)	197,978	13	9
Estimated Avg. Annual Miles Traveled (100 MVMT) (2017)	24.12	9	9

#### Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

Total Crash Rate (/100 MVMT)	256.85	51	48
Fatal Crash Rate (/100 MVMT)	1.33	59	53
Non Fatal Injury Crash Rate (/100 MVMT)	58.28	63	59
Crash Injuries Per 1000 People	29.19	28	37
Fatal Crash Injuries Per 1000 People	0.55	39	39
Crashes Per 1000 Reg. Veh.	31.30	39	39
Fatal Crashes Per 1000 Reg. Veh.	0.16	42	37
Percent Alcohol Related Crashes	4.9%	29	21
Severity Index	3.87	63	68

#### **\$\$** Comprehensive Crash Cost **\$\$** Ranking (Based on a 3 Year Average of All Reported <u>2017</u> <u>2018</u>

Crashes in 2017 Dollars) Average Annual Cost \$576.740.000

Average Annual Cost	\$576,740,000	11	10
Average Cost Per Crash	\$93,083	65	63
Average Cost Per Person	\$2,969	34	40
Average Cost Per Vehicle	\$2,913	41	45
Average Cost / 100 Miles Traveled	d \$23.91	64	59

Crash	1.4	Hours			
Fatal Injury	81.9	Hours			
Injury	1.5	Hours			
Crash Cost Per Hour	\$6	\$65,838			

### Nash County



		14	20	-		16	-	17	-	18		ar Avg.
<u>Reportable</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	Crashes	<u>Injuries</u>	Crashes	<u>Injuries</u>	Crashes	<u>Injuries</u>
Fatal	21	24	22	23	23	27	15	18	26	30	21	24
Non Fatal Injury	802	1,302	842	1,351	849	1,317	841	1,332	811	1,269	829	1,314
PDO	1,457		1,557		1,575		1,663		1,667		1,584	
Total	2,280	1,326	2,421	1,374	2,447	1,344	2,519	1,350	2,504	1,299	2,434	1,339
Alcohol Relate	ed Cras	hes										
Fatal	6	8	5	5	4	4	5	5	7	8	5	6
Non Fatal Injury	74	105	72	103	83	111	64	88	72	117	73	105
PDO	65		61		54		78		55		63	
Total	145	113	138	108	141	115	147	93	134	125	141	111
Percent Alco	hol Relat	ed										
Fatal	28.6%	33.3%	22.7%	21.7%	17.4%	14.8%	33.3%	27.8%	26.9%	26.7%	25.2%	24.6%
Non Fatal Injury	9.2%	8.1%	8.6%	7.6%	9.8%	8.4%	7.6%	6.6%	8.9%	9.2%	8.8%	8.0%
Total	6.4%	8.5%	5.7%	7.9%	5.8%	8.6%	5.8%	6.9%	5.4%	9.6%	5.8%	8.3%
Pedestrian Cr	<u>ashes</u>											
Fatal	3	3	2	2	5	5	2	2	4	4	3	3
Non Fatal Injury	13	15	12	13	22	27	17	22	12	13	15	18
PDO	0		0		0		1		0		0	
Total	16	18	14	15	27	32	20	24	16	17	19	21
<b>Bicycle Crash</b>	<u>es</u>											
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	5	5	3	3	11	13	13	13	7	7
PDO	0		0		0		1		0		0	
Total	4	4	5	5	3	3	12	13	13	13	7	8
Motorcycle Cr	rashes											
Fatal	1	1	3	3	0	0	1	1	1	1	1	1
Non Fatal Injury	32	36	25	27	20	24	27	32	34	36	28	31
PDO	4		3		4		1		2		3	
Total	37	37	31	30	24	24	29	33	37	37	32	32
County Ranking		17	1	20		19	1	22	1	20	1	

<u>General Information</u>	Ranl	king	
		<u>2017</u>	<u>2018</u>
Population (2017)	95,063	29	30
Registered Vehicles (2017)	97,724	31	30
Estimated Avg. Annual Miles Traveled (100 MVMT) (2017)	16.07	22	22

#### Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

233.45	54	64
1.35	53	51
54.55	64	67
36.68	15	14
0.80	15	14
38.38	17	17
0.22	19	21
4.3%	62	49
3.95	75	64
	1.35 54.55 36.68 0.80 38.38 0.22 4.3%	1.35         53           54.55         64           36.68         15           0.80         15           38.38         17           0.22         19           4.3%         62

#### \$\$ Comprehensive Crash Cost \$\$ Ranking

(Based on a 3 Year Average of All Reported

#### 2017 2018

Crashes in 2017 Dollars				
Average Annual Cost	\$374,539,667	23	23	
Average Cost Per Crash	\$99,868	57	53	
Average Cost Per Person	\$3,940	14	13	
Average Cost Per Vehicle	\$3,833	15	15	
Average Cost / 100 Miles Traveled	\$23.31	59	65	

Crash	2.3	Hours
Fatal Injury	115.3	Hours
Injury	2.5	Hours
Crash Cost Per Hour	\$4	2,756

### Wilson County



	20		20	4.5	20	16		47	20	18	E Ve	
Reportable	2U Crashes	14 Injuries	20 Crashes	15 Injuries	ZU Crashes	Injuries	ZU Crashes	17 Injuries	ZU Crashes	Injuries	5 T Crashes	ar Avg. Injuries
						-						
Fatal	11	13	13	15	14	18	17	19	12	12	13	15
Non Fatal Injury	482	781	632	1,008	652	1,046	724	1,200	670	1,120	632	1,031
PDO	1,224		1,415		1,593		1,622		1,629		1,497	
Total	1,717	794	2,060	1,023	2,259	1,064	2,363	1,219	2,311	1,132	2,142	1,046
Alcohol Relate	ed Cras	hes										
Fatal	2	2	0	0	5	6	3	3	1	1	2	2
Non Fatal Injury	41	65	55	83	39	54	46	65	45	63	45	66
PDO	48		42		56		56		38		48	
Total	91	67	97	83	100	60	105	68	84	64	95	68
Percent Alco	hol Relate	ed										
Fatal	18.2%	15.4%	0.0%	0.0%	35.7%	33.3%	17.6%	15.8%	8.3%	8.3%	16.4%	15.6%
Non Fatal Injury	8.5%	8.3%	8.7%	8.2%	6.0%	5.2%	6.4%	5.4%	6.7%	5.6%	7.2%	6.4%
Total	5.3%	8.4%	4.7%	8.1%	4.4%	5.6%	4.4%	5.6%	3.6%	5.7%	4.5%	6.5%
<u>Pedestrian Cr</u>	<u>ashes</u>											
Fatal	1	1	4	4	2	2	2	2	4	4	3	3
Non Fatal Injury	13	19	15	15	5	8	16	17	12	13	12	14
PDO	0		2		4		4		1		2	
Total	14	20	21	19	11	10	22	19	17	17	17	17
<b>Bicycle Crash</b>	es											
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	1	1	7	7	4	5	8	8	8	9	6	6
PDO	0		0		0		1		2		1	
Total	1	1	7	7	4	5	10	9	10	9	6	6
Motorcycle Cr	rashes											
Fatal	1	1	0	0	0	0	4	4	2	2	1	1
Non Fatal Injury	18	20	16	19	26	30	16	19	18	24	19	22
PDO	5		3		2		3		1		3	
Total	24	21	19	19	28	30	23	23	21	26	23	24
County Ranking		53	I	30		36	I	23	ļ.	25	1	

**General Information** Ranking 2017 2018 Population (2017) 81,674 34 35 Registered Vehicles (2017) 75,317 39 39 Estimated Avg. Annual Miles 10.76 31 30 Traveled (100 MVMT) (2017)

#### Crash Rates

(Based on a 3 Year Average of All Reported Crashes)

Total Crash Rate (/100 MVMT)	313.78	21	22
Fatal Crash Rate (/100 MVMT)	1.36	50	50
Non Fatal Injury Crash Rate (/100 MVMT)	67.51	44	39
Crash Injuries Per 1000 People	38.98	18	10
Fatal Crash Injuries Per 1000 People	0.61	27	31
Crashes Per 1000 Reg. Veh.	44.82	9	10
Fatal Crashes Per 1000 Reg. Veh.	0.19	25	28
Percent Alcohol Related Crashes	3.2%	90	92
Severity Index	3.41	89	90

<pre>\$\$ Comprehensive Crash Cost \$\$</pre>	Ranking
(Based on a 3 Year Average of All Reported	<u>2017</u> 2018

sasea	onas	rear A	iverag	e of All	керо
	Cras	hes in	2017	Dollars	)

Ordishes in 2017 Donais			
Average Annual Cost	\$269,620,000	30	32
Average Cost Per Crash	\$79,864	75	73
Average Cost Per Person	\$3,301	26	31
Average Cost Per Vehicle	\$3,580	17	25
Average Cost / 100 Miles Traveled	\$25.06	48	52

Crash	2.6	Hours
Fatal Injury	175.2	Hours
Injury	2.8	Hours
Crash Cost Per Hour	\$3	0,779