







Virtual Rules of Engagement: ACOG Regional Freight Mobility Plan

-  Mute your microphone unless speaking during a Q&A session
-  Use the "Raise Your Hand" or chat box feature to ask questions
-  Announce your name whenever you speak
-  If you get disconnected, please reference the log-in instructions to reconnect audio or visual
-  If you are dialing-in or had the meeting dial-out to you, do not answer any calls and put this call "on-hold" (this will disrupt our meeting)
-  ***Please pay attention: A lot of important information will be shared!***

Appalachian Regional Freight Mobility Plan

Freight Advisory Committee Meeting #1

July 30, 2020



AGENDA

ACOG REGIONAL FREIGHT MOBILITY PLAN



1

Meet the Team

2

Introduction to Freight Planning

3

What is in Store for
Our Region?

4

What can You Expect Next?

Introduction to Speakers

ACOG REGIONAL FREIGHT MOBILITY PLAN



Lance Estep, AICP

Appalachian Council of Governments

Project Manager

Greenville, SC



Jenny Humphreys, AICP

CDM Smith Consulting Team

Project Manager

Charleston, SC

Meet the Team

Project Sponsors

ACOG REGIONAL FREIGHT MOBILITY PLAN



Lance
Estep



Keith
Brockington



Lisa
Bollinger



Mike
Gay

Agency Partnerships

ACOG REGIONAL FREIGHT MOBILITY PLAN



U.S. Department of Transportation
Federal Highway Administration



Consultant Team

ACOG REGIONAL FREIGHT MOBILITY PLAN



CDM Smith



Roll Call of Freight Advisory Committee

ACOG REGIONAL FREIGHT MOBILITY PLAN



Who is on the Call?



Roll Call of Freight Advisory Committee

ACOG REGIONAL FREIGHT MOBILITY PLAN



Your name, organization, and role

What chapter will you turn to first in a new freight plan? What are you most interested in?

This is a publicly funded freight plan, what do you hope will come out of this?

Regional Freight Advisory Committee

ACOG REGIONAL FREIGHT MOBILITY PLAN



Your Role on the Project



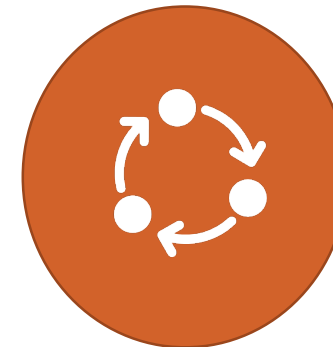
Learn



**Provide
Feedback**



**Connect with
Colleagues
to Raise
Awareness**



**Maintain
Momentum**



**Support
the
Implementation**

Introduction to Freight Planning

Freight Planning in the United States

ACOG REGIONAL FREIGHT MOBILITY PLAN



National Highway Freight Network



H.R. 4348

One Hundred Twelfth Congress
of the
United States of America
AT THE SECOND SESSION
Begun and held at the City of Washington on Tuesday,
the third day of January, 2010.

U.S. Department of Transportation
Federal Highway Administration

About Programs Resources Briefing Room Contact Search FHWA

Home / FAST Act

Fixing America's Surface Transportation Act or "FAST Act"

Fixing America's Surface Transportation Act

FAST Act Home
Summary
Funding
Fact Sheets
Legislation
Presentations
Guidance & Regulations
By Section
First Year Milestones

The FAST Act

On December 4, 2015, President Obama signed the Fixing America's Surface Transportation (FAST) Act (Pub. L. No. 114-94) into law—the first federal law in over a decade to provide long-term funding certainty for surface transportation infrastructure planning and investment. The FAST Act authorizes \$305 billion over fiscal years 2016 through 2020 for highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology, and statistics programs. The FAST Act maintains our focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects. With the enactment of the FAST Act, states and local governments are now moving forward with critical transportation projects with the confidence that they will have a federal partner over the long term.

Follow Us!

Since December 2015, the Federal Highway Administration (FHWA) has made significant progress implementing the FAST Act, and this website serves as your one-stop shop for everything from fact sheets and funding notices to guidance, regulations and presentations.

The FHWA will continue to add new information as implementation progresses.

FHWA's Implementation Priorities

After a successful year since the enactment of the FAST Act, FHWA continues to implement the law by:

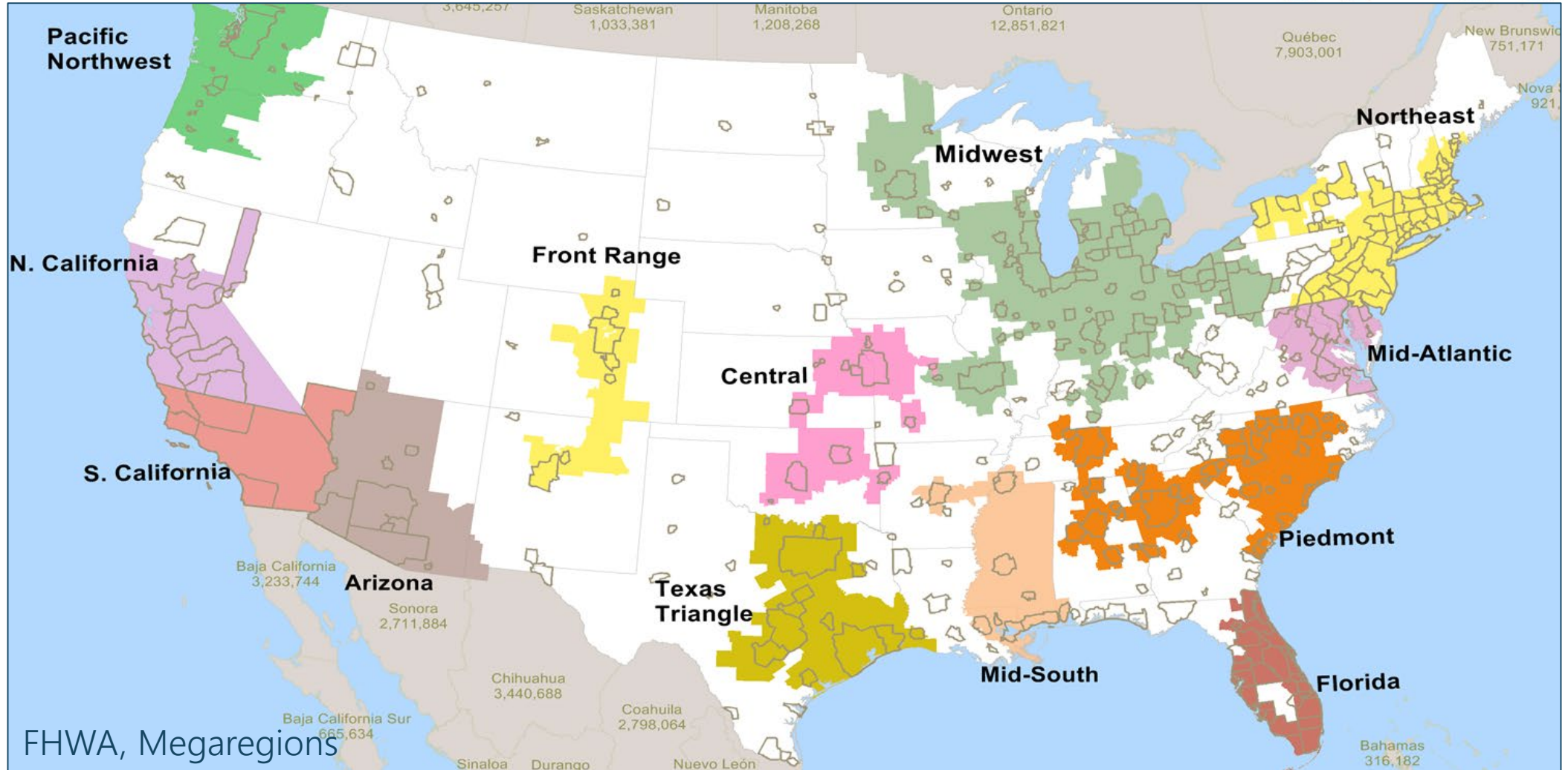
- Developing summary materials (including [fact sheets](#) and [presentations](#)) to ensure the public and highway stakeholders have key information on the FAST Act's highway provisions;
- Getting [funding](#) in the hands of states, locals, Metropolitan Planning Organizations (MPOs), tribes, and others who can put it to use throughout the country;
- Issuing [guidance](#) to fill in the details of the new law and to answer stakeholder questions; and
- Developing [regulations](#) necessary to implement the FAST Act.

For more information regarding the FAST Act, including provisions that impact other agencies within the U.S. Department of Transportation, please visit the [Department's FAST Act website](#).

[Return to Top](#)

Freight Planning

ACOG REGIONAL FREIGHT MOBILITY PLAN



Freight Planning in South Carolina

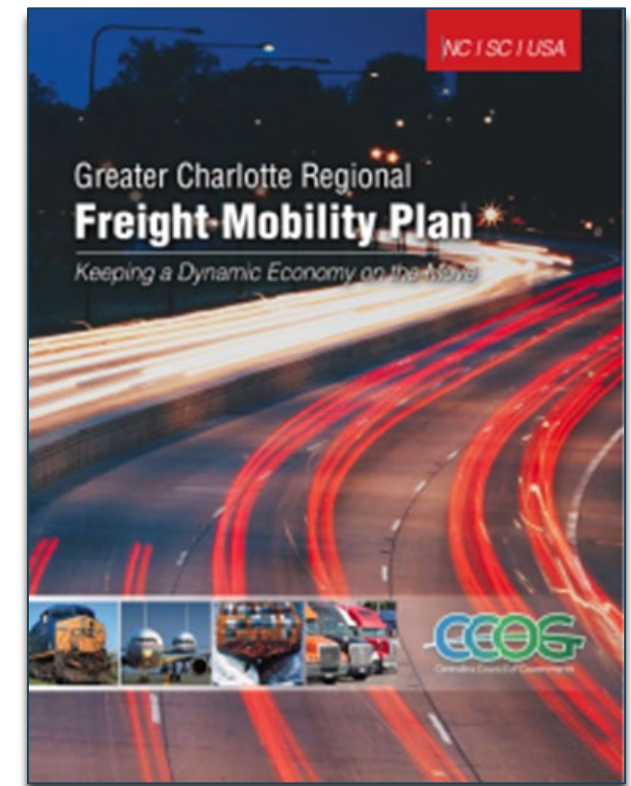
ACOG REGIONAL FREIGHT MOBILITY PLAN



South Carolina Statewide Freight Plan



Central Midlands Regional Freight Mobility Plan

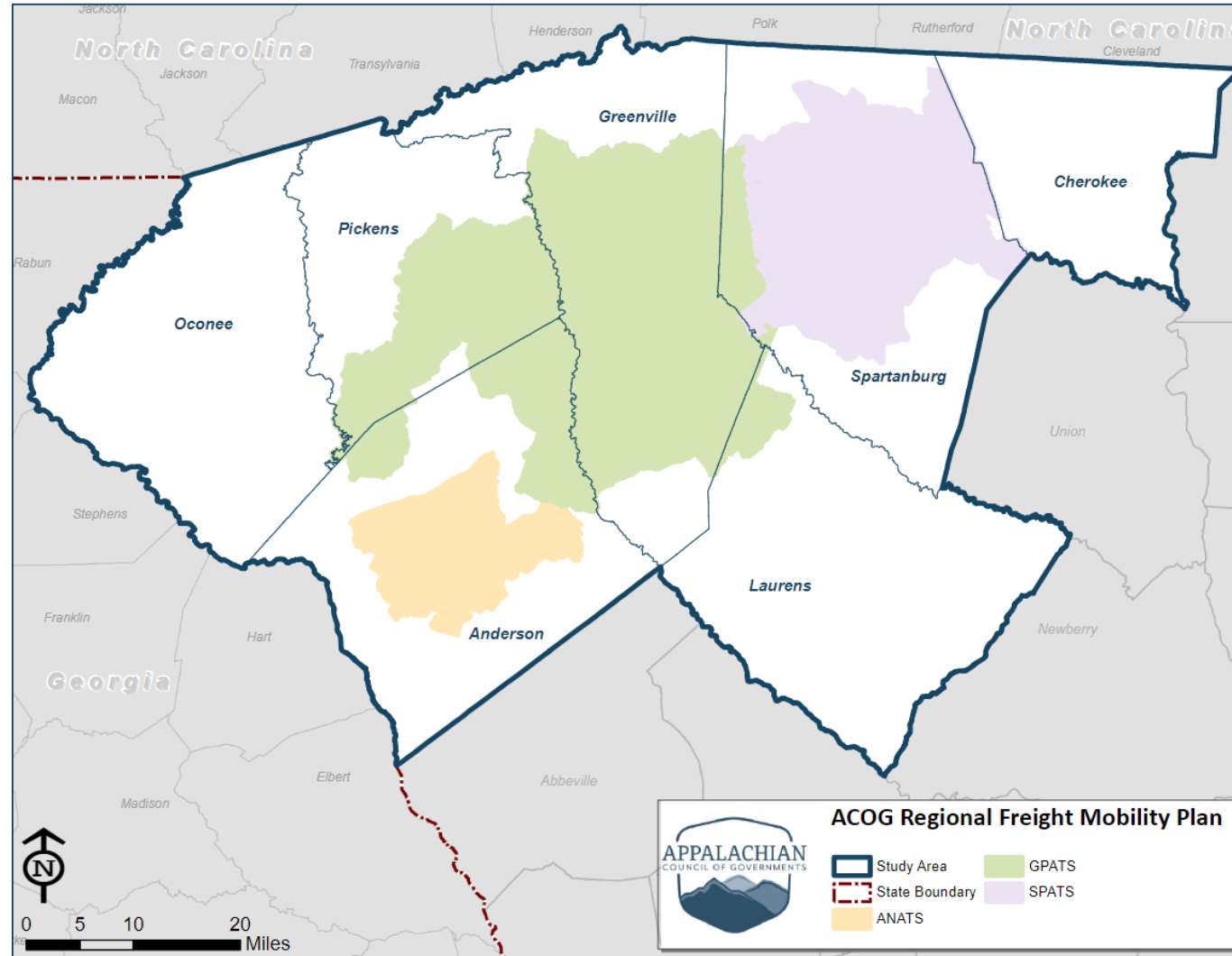


Greater Charlotte Regional Freight Mobility Plan

What is in Store for Our Region?

Freight Plan Work Products

ACOG REGIONAL FREIGHT MOBILITY PLAN



Appalachian Regional
Freight Mobility Plan
Study Area

Freight Plan Work Products

ACOG REGIONAL FREIGHT MOBILITY PLAN



Projects:

- Roadway & Rail Capacity
- Bridges
- Intermodal Connectors
- Truck Parking
- Traffic Operations



Policies:

- Roadway Design Guidelines
- Educational Partnerships
- Land Use Recommendations
- Economic Development
- Funding Programs

Freight Plan Work Products

ACOG REGIONAL FREIGHT MOBILITY PLAN



Other Spin-off Work Products



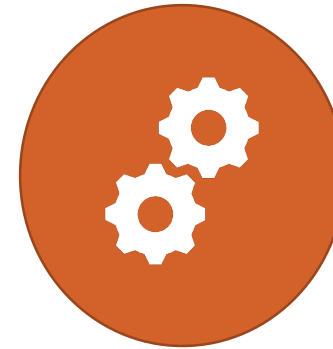
Relationships



Regional
Collaboration



Grant
Programs



Public/
Private
Partnerships

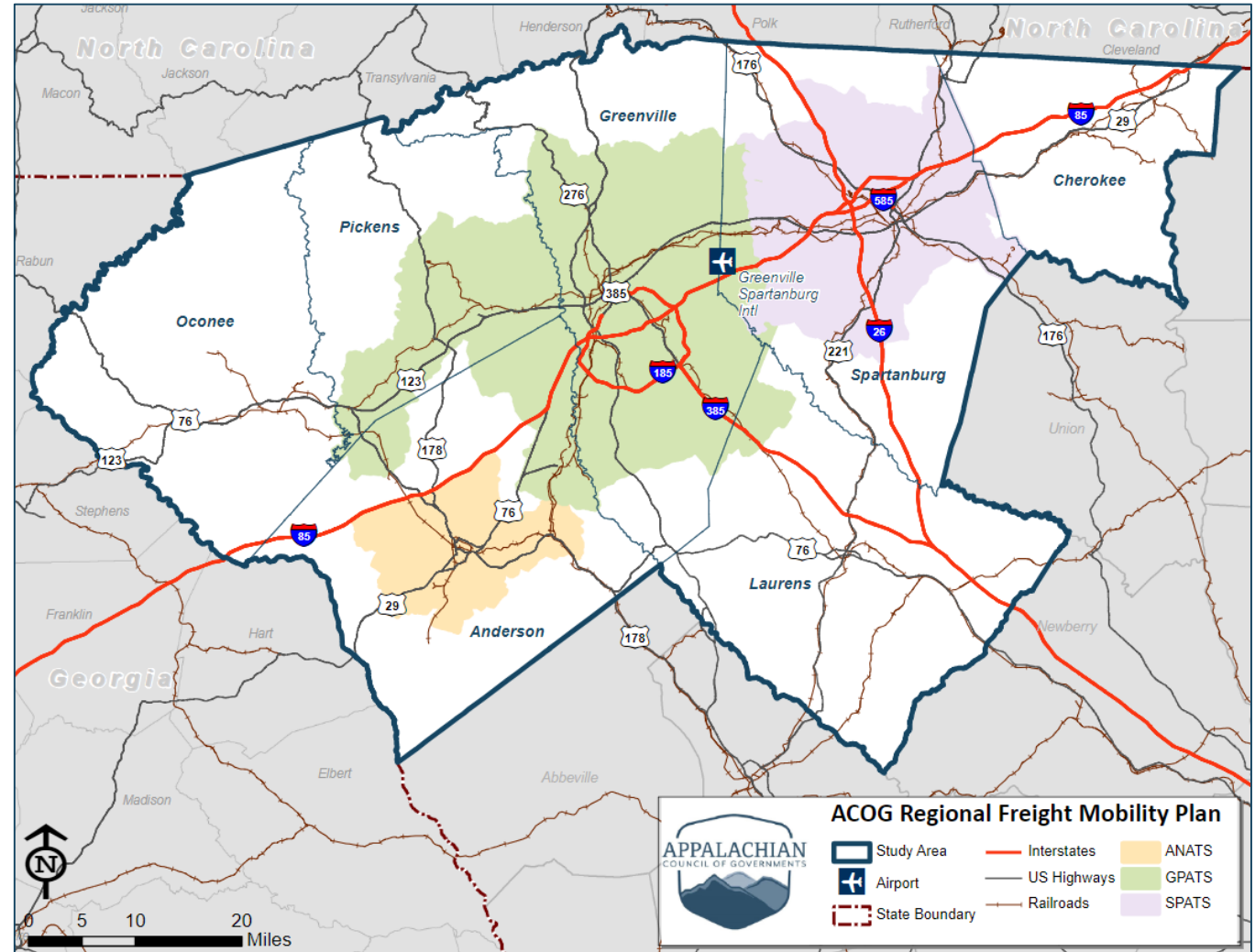


Private
Investments

Appalachian Regional Freight Planning



- Planning for multiple modes of freight transport (highway, rail, air)
- Establishing a strategic freight network
- Evaluating the condition of that network



Appalachian Regional Freight Planning

ACOG REGIONAL FREIGHT MOBILITY PLAN



Forecasting our Needs



Safety



Capacity/
Infrastructure
Needs



Technology



Financial



Understanding that Freight is the Economy in Motion

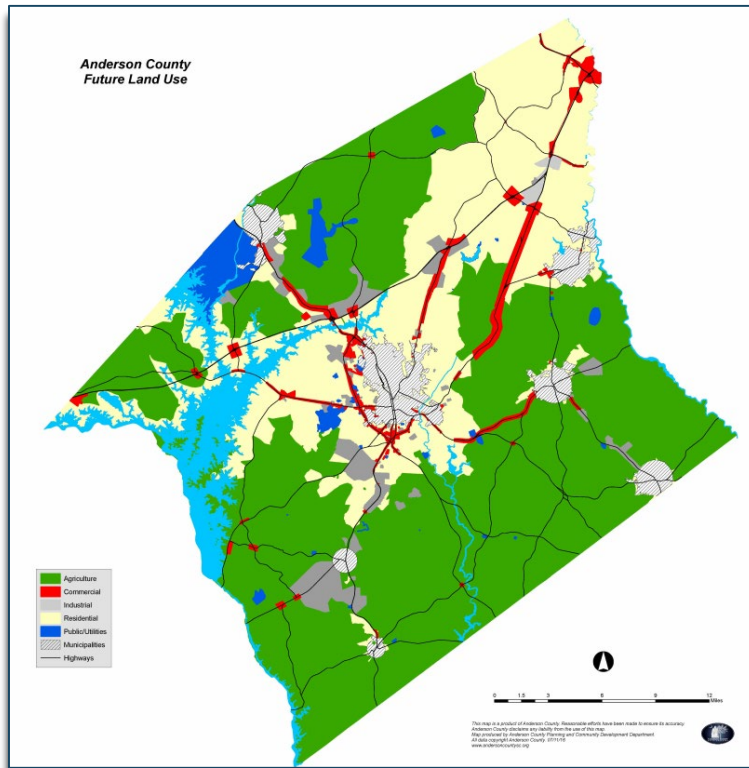
- Freight volumes
 - *Volume*
 - *Mode*
 - *Direction*
 - *Commodity*
- Economic impacts associated with freight transportation
 - *Employment*
 - *Income & Output*
 - *Clearly presented analyses*

Appalachian Regional Freight Planning

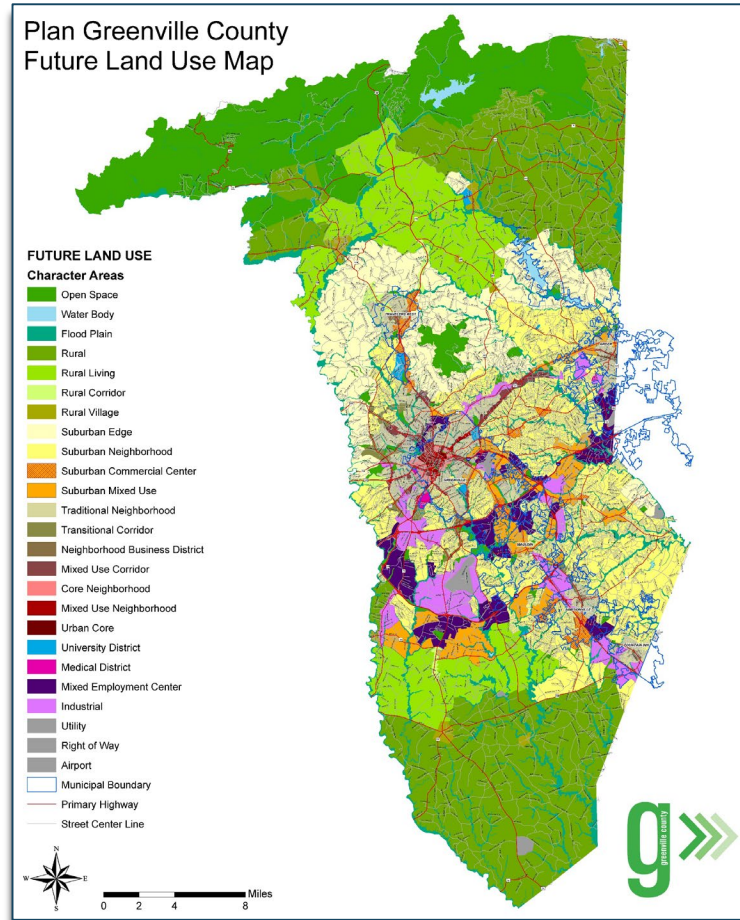
ACOG REGIONAL FREIGHT MOBILITY PLAN



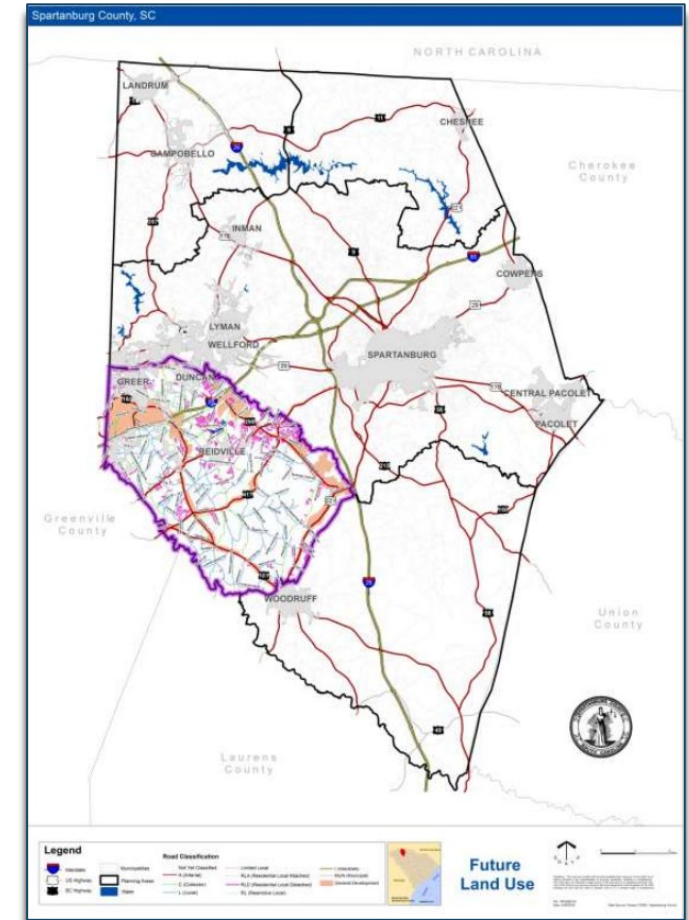
Land Use Integration



Anderson County Comprehensive Plan, Future Land Use, 2016



Greenville County Comprehensive Plan, Future Land Use, 2019



Spartanburg County Comprehensive Plan, Future Land Use, 2018

Appalachian Regional Freight Planning

ACOG REGIONAL FREIGHT MOBILITY PLAN



Transportation Technology



Truck Parking Signs



ITS/Dynamic Message Signs



Truck Platooning

Appalachian Regional Freight Planning

ACOG REGIONAL FREIGHT MOBILITY PLAN



Financial Planning and Plan Implementation



**Cost
Estimates**



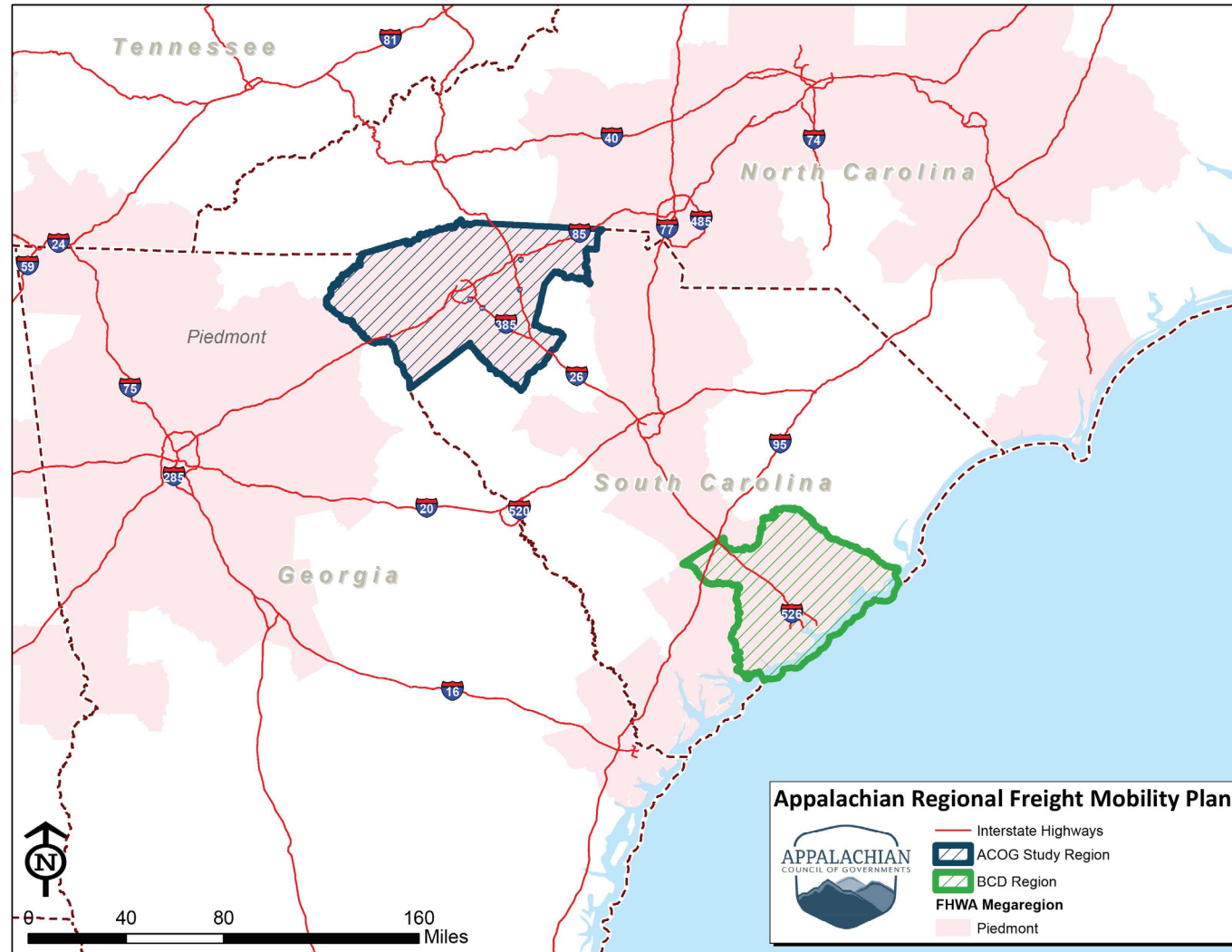
**Grant
Funding
Opportunities**



**Local and
State Plan
Integration**

Appalachian Regional Freight Planning

ACOG REGIONAL FREIGHT MOBILITY PLAN



POLLING QUESTION:

ACOG REGIONAL FREIGHT MOBILITY PLAN



*Now that you know
what this freight plan
is, what are you most
excited about?*

Stop and Pause

ACOG REGIONAL FREIGHT MOBILITY PLAN



*Please “raise your hand” or type your questions
in the questions box for open discussion*

What can You Expect Next?

FAC Meeting Series

ACOG REGIONAL FREIGHT MOBILITY PLAN



MEETING	FAC MEETING DATES	FAC MEETING TOPIC
1	July 30	Introduction to Freight Planning
2	Quarter 3, 2020	Economic Analysis and Truck Parking
3	Quarter 4, 2020	Performance Measures and Draft Recommendations
4	Quarter 1, 2021	Finalizing the Plan

Meeting and Webinar Series

ACOG REGIONAL FREIGHT MOBILITY PLAN



STEERING COMMITTEE MEETING DATES	STEERING COMMITTEE MEETING TOPIC	LUNCH & LEARN WEBINAR TOPICS
June 4	Introduction to Freight Planning	N/A
July 16	Best Practices & Network Assessment	Smart Cities & Railroad Technology
August 13	Land Use Analysis	Truck Parking & Automation
September 10	Economic Impact Analysis	TBD
October 8	Technology Recommendations & Performance Measures	TBD
November 12	Draft Plan Recommendations	TBD
December/ January Final Plan		

Communications About the Plan

ACOG REGIONAL FREIGHT MOBILITY PLAN



Project
Website



Social Media
Posts



Freight
Advisory
Committee
Meetings &
Webinars



Publications



Steering
Committee
Meeting
Presentations



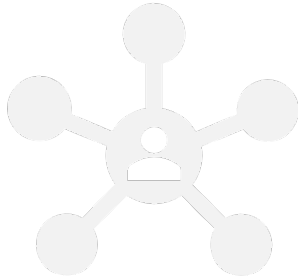
Email

Plan Website and Social

ACOG REGIONAL FREIGHT MOBILITY PLAN



www.scacog.org/acog-freight-plan



@AppalachianCouncilofGovernments



@SCACOG

APPALACHIAN
COUNCIL OF GOVERNMENTS

Search services, FAQs and more...

Contact RFP Portal

Services Region Resources Training FAQs News About COVID-19 Resources

ACOG REGIONAL FREIGHT MOBILITY PLAN

Staff Contact

Lance Estep, AICP
Principal Planner and Project Manager
864.242.9733
lance@scacog.org

Committee Meetings

Freight Plan Steering Committee

- *Introduction to Freight Planning (06.04.2020):* [PDF](#) | [PPT](#) | [Video](#)
- *Best Practices and Network Assessment (07.16.2020):* [PDF](#) | [PPT](#) | [Video](#)
- *Land Use Analysis (08.13.2020):* Coming Soon
- *Economic Impact Analysis (09.10.2020):* Coming Soon
- *Technology Recommendations and Performance Measures (10.08.2020):* Coming Soon
- *Draft Plan Recommendations (11.12.2020):* Coming Soon

The need for a

Questions and Answers

ACOG REGIONAL FREIGHT MOBILITY PLAN



Please type your questions in the questions box and our project team will answer them

If we do not get to all the questions, we'll prepare written responses and post them to the website with the meeting recording

POLLING QUESTION

ACOG REGIONAL FREIGHT MOBILITY PLAN



What other freight-related topics are of interest to you?

POLLING QUESTION

ACOG REGIONAL FREIGHT MOBILITY PLAN



*How did this
meeting format
work for you?*

Contact

ACOG REGIONAL FREIGHT MOBILITY PLAN



Lance Estep, AICP

Appalachian Council of Governments

Project Manager

Greenville, SC

lance@scacog.org

www.scacog.org