



CMCOG Meeting Notice

Thursday, December 14, 2023 ♦ 12:00 P.M.

Midlands Technical College – Harbison Campus (in person)

7300 College Street, Irmo, SC 29063

Continuing Education Center, Room 113

DATE: December 7, 2023

TO: CMCOG Board of Directors

FROM: Will Brennan, CMCOG Board Chair

SUBJECT: CMCOG Board Meeting – December 14, 2023 at 12:00 P.M.

Please be advised that the next meeting of the Central Midlands Council of Governments Board of Directors will be held on **Thursday, December 14, 2023 at Midlands Technical College Harbison Campus, Continuing Education Center, Room 113. See attached map of the campus for additional information.**

The meeting will start promptly at 12:00 P.M., so please arrive on time. We need a quorum to conduct business, so it is very important for you to plan to attend each meeting. The meeting packet has been mailed and emailed to you.

I thank you for your time and service to the Central Midlands Council of Governments.

Enclosures

BUILDING LOCATION MAP HARBISON CAMPUS

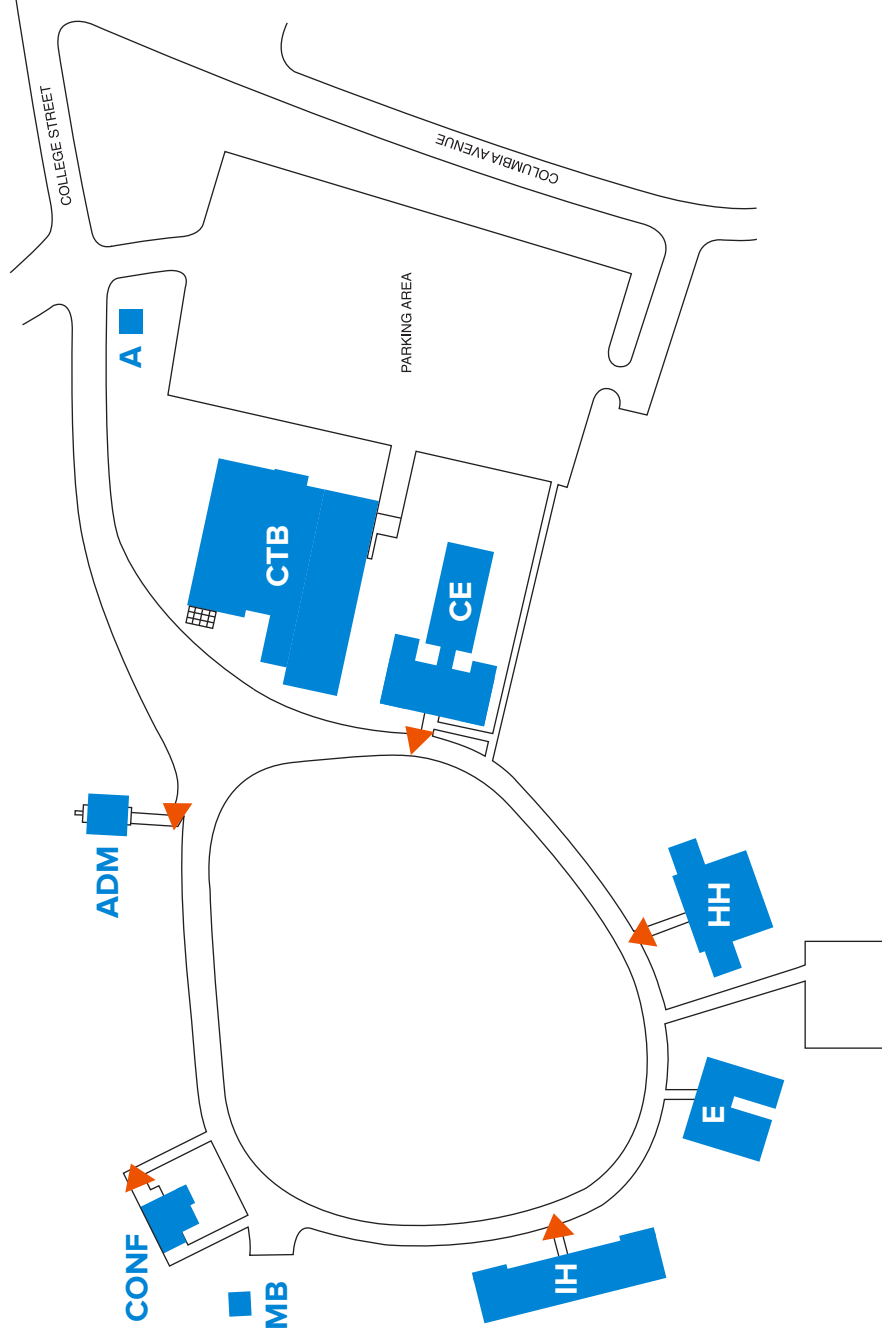


7300 College Street
Irmo, SC 29063

Building Legend Harbison Campus

- A - Guard Station
- ADM - Administration
- CONF - Conference Center
- IH - Irmo Hall
- E - Storage
- HH - Harbison Hall
- CE - Continuing Education Center
- MB - Maintenance Building
- CTB - Classroom and Theatre Building

▲ Curb access ramps for students with disabilities





Board of Directors' Meeting

Thursday, December 14, 2023 ♦ 12:00 p.m.

Midlands Technical College – Harbison Campus (in person)

7300 College Street, Irmo, SC 29063

Continuing Education Center, Room 113

OVERALL AGENDA

ACTION	A. <u>Call to Order and Introductions</u>	Will Brennan, Chair
	1. Determination of a Quorum	
	2. Approve Order and Contents of the Overall Agenda	
	3. Invocation	
	4. Introduction of New Board Members & Guests	
	5. Chairman's Introduction	Will Brennan
	Good News from CMCOG – Around the Region	Will Brennan
	B. <u>Consent Agenda</u>	
	1. Approval of the October 26, 2023 Board Meeting Minutes (<i>Enclosure 1</i>)	
	2. *2020 – 2027 TIP Amendment – Match & Maintenance Guidance (<i>Enclosure 2</i>)	
INFORMATION	C. <u>Regular Agenda</u>	
	1. Monthly Financial Status Report (October 2023) (<i>Enclosure 3</i>)	Melissa Labbe
	2. 2045 LRTP Amendment – 2020 – 2024 Safety Performance Measures (<i>Enclosure 4</i>)	Reginald Simmons
	3. 2045 LRTP Amendment – Regional Transportation Operations (<i>Enclosure 5</i>)	Reginald Simmons
	4. *2020 – 2027 TIP Amendment – Columbia Traffic Signals Study (<i>Enclosure 6</i>)	Reginald Simmons
	5. *2020 – 2027 TIP Amendment – West Main Street Improvement (<i>Enclosure 7</i>)	Reginald Simmons
	6. *2020 – 2027 TIP Amendment – Guideshare Increase (<i>Enclosure 8</i>)	Reginald Simmons
	7. Economic Development Administration CEDS Annual Report (<i>Enclosure 9</i>)	Gregory Sprouse
	D. <u>Announcements / Committee or Staff Reports / Correspondences</u>	
	1. Kids in Parks Presentation	Teddi Garrick
2. CMCOG Committee Reports	Britt Poole	
3. Executive Director's Report	Britt Poole	
E. <u>Old/New Business</u>		
F. <u>Other Business</u>		
G. <u>Adjourn</u>		

REMINDER: The next CMCOG Board Meeting will be held on Thursday, January 25, 2023

Note: Full Agenda packets can be found on the CMCOG website at www.cmcog.org.

*Denotes item is a Metropolitan Planning Organization (MPO) Urbanized Area Request



**Board of Directors Meeting of the
Central Midlands Council of Governments**

**Thursday, October 26, 2023 ♦ 12:00 p.m. ♦ Midlands Technical College
Harbison Campus – 7300 College Street, Irmo, SC 29063**

Continuing Education Center, Room 113 and Zoom Meeting (Virtual)

Meeting ID: 827 2540 2522 ♦ Passcode: 255621 ♦ Dial-In Number (929) 205-6099

BOARD MEMBERS PRESENT:

Vina Abrams, Newberry County
Todd Beasley, Richland County
Will Brennan, CHAIR, Columbia City Council
Paul Lawrence “Larry” Brigham, Jr., Lexington
County Council
Susan Brill, Richland County
Jason Branham, Richland County Council
Peter Brown, Columbia City Council
David Busby, Town of Pine Ridge
Brian Carter, City of West Columbia
Kyle Crager, Fairfield County
Glen Conwell, Lexington County Council
Todd Cullum, Lexington County Council
Smokey Davis, Lexington County
William “Bill” Danielson, Town of Irmo
Bill Dukes, SCDOT Commissioner
Howard Duvall, Columbia City Council
Clarence Gilbert, Fairfield County Council
T. Wayne Gilbert, Richland County Council
Bob Hall, Batesburg-Leesville
Darrell Hudson, Lexington County Council
Haskell Kibler, Forest Acres
Robert Liming, City of Columbia
Paul Livingston, Richland County Council
Steve MacDougall, Town of Lexington
***Annie McDaniel, Vice-Chair, Fairfield County
Del.***
Walton McLeod, Newberry County
John McMeekin, Mayor, Town of Winnsboro
Joe Mergo, Lexington County
Chakisse Newton, Richland County Council
Foster Senn, Mayor, City of Newberry
Nick Shealy, Newberry County Council
Lynn Sturkie, Lexington County`

Charli Wessinger, Lexington County Council
Lindsey Yarborough, Lexington County Council

GUESTS PRESENT:

Will Dillard, Belser Law Firm
Morgan Harrellson, Dominion Energy
Aric Jensen, Richland County Assistant
Administrator
Christina Lewis, SCDOT
James Walden, SCDOT
Joey McIntyre, SCDOT
Adam Humphries, SCDOT
Darren Leadbetter, SCDOT
Roy Tolson, HOLT Consulting Company

STAFF MEMBERS PRESENT:

Fretoria Addison, LTC Ombudsman Volunteer
Coordinator/Information Support Specialist
Roland Bart, Senior Planner
Shelia Bell-Ford, Assistant AAA Director
Tammy Beagan, Director, Workforce
Aleigha Chee-you, Ombudsman Program Asst.
Anna Harmon, AAA Director
Jason Kent, GIS Manager
Missi Labbe, Finance Director
Britt Poole, Executive Director
Reginald Simmons, Deputy Executive Director/
Transportation Director
Gregory Sprouse, Director, Planning, Research
Lilnora White, HR Manager

A1. CALL TO ORDER

Chairman Will Brennan called the meeting to order at 12:02 p.m. on October 26, 2023.

A2. Approve Order and Contents of the Overall Agenda

Chairman Brennan stated that a quorum was present.

MOTION, *approved*

Smokey Davis moved for approval, seconded by Clarence Gilbert to approve the Order and Contents of the Overall Agenda. The motion was approved.

A3. Invocation

The invocation was given by Smokey Davis.

A4. Introduction of Guests

Chairman Brennan welcomed and introduced our guests for today's meeting. He also introduced a new board member Vivian Clark who will be representing The City of Columbia.

A5. Chairman's Introduction

Good News from CMCOG – Around the Region

- The City of Winnsboro and Fairfield County officials participated in the Midlands STEM Charter School (MSCS) groundbreaking ceremony on October 18.
- Newberry County and the City of Newberry both celebrated ribbon cuttings on new trails on October 25!
- The Columbia-Richland Fire Department hosted its annual fire prevention parade. This event featured County Council members Chakisse Newton, Don Weaver and City Councilman Will Brennan, as well as a community block party afterward where guests got fire safety tips and other info.
- Keep the Midlands Beautiful organized a litter clean-up day on Lake Murray. With locations in Newberry, Lexington, and Richland Counties, 470 volunteers removed over 9,200 pounds of litter from in and around the lake.

B. CONSENT AGENDA

B1. Approval of the September 28, 2023 Board Meeting Minutes.

MOTION, *approved*

Clarence Gilbert moved for approval, seconded by Bob Hall to approve Consent Agenda. The motion was approved.

C. **REGULAR AGENDA**

C1. **Monthly Financial Status Report (September 2023)**

Missi Labbi provided an overview of the Monthly Financial Status Report (September 2023).

There was a brief discussion.

MOTION, *approved*

Darrell Hudson moved for approval of the Monthly Financial Status Report (September 2023). The motion was seconded by John McMeekin. The motion was approved.

C2. **CMCOG Procurement Policy**

Britt Poole provided an overview of the updated CMCOG Procurement Policy. He noted the policy update was required to ensure that all procurement matters were properly addressed. The federal procurement thresholds are being used for the purchasing standards. Federal procurement guidelines for each program will be the first step to ensure Federal and State compliance. Procurement matters outside of federal programs will be addressed using this policy.

There was a brief discussion.

MOTION, *approved*

Robert Liming moved for approval of the CMCOG Procurement Policy. The motion was seconded by Bob Hall. The motion was approved.

C3. ***2020 – 2027 TIP Amendment – Guideshare Increase**

Reginald Simmons requested approval to amend the 2020 – 2027 TIP to add \$3,037,290 in new guideshare funds to the existing total beginning in FY 2024. The South Carolina Department of Transportation Commission approved an increase to the guideshare funding allocation to MPOs and COGs. The funding was increased from \$188 million to \$213 million beginning in federal fiscal year 2024. The COATS MPO received \$3,037,290 in new funding as part of this increase. Mr. Simmons requested to add this new funding to our 2020 – 2027 TIP. The new FY 2024 COATS MPO Guideshare will be \$27,687,683 per year.

Reginald Simmons requested approval to amend the 2020 – 2027 TIP to add \$3,037,291 in new guideshare funds to the existing total beginning in FY 2025. The South Carolina Department of Transportation Commission approved an increase to the guideshare funding allocation to MPOs and COGs. The funding was increased from \$213 million to \$238 million beginning in federal fiscal year 2025. The COATS MPO received \$3,037,291 in new funding as part of this increase. Mr. Simmons requested to add this new funding to our 2020 – 2027 TIP. The new FY 2025 COATS MPO Guideshare will be \$30,724,974 per year.

There was a brief discussion.

Chairman Will Brennan stated that this item would be tabled and did not take any action on this item.

This item was received as information.

C4. *2020 – 2027 TIP Amendment – Match & Maintenance Guidance

Reginald Simmons requested approval to amend the 2020 – 2027 TIP to include SCDOT Policy 3 regarding the match and maintenance responsibility for using guideshare funds. The South Carolina Department of Transportation (SCDOT) Commission has established a policy for Metropolitan Planning Organization (MPO)s and Council of Government (COG)s regarding the use of guideshare funds and the responsibilities for matching funds & maintenance. In the past, guideshare funds could only be used for capital improvements which specifically meant the laying of asphalt. In most recent years, the use of the funding has been expanded to include planning analysis and non-asphalt related projects.

With this expansion, SCDOT has revised its policies to denote the eligible uses for guideshare and the matching requirements for non-eligible items. Items that cannot be used with guideshare include the following:

- Pavement preservation or rehab projects.
- Bridge replacement or rehab projects.
- Projects that do not meet the SCDOT's Complete Streets Policy.
- If a project does not meet the core goals under the Regional Mobility Program, then it will require a 20% match.
- May not be used for debt service without the Secretary's approval.
- May not be used for the SIB or grant application without Policy Committee and the Secretary's approvals.

Mr. Simmons also discussed items that are eligible for guideshare which include the following:

- Capacity expansion w/ bike and ped accommodations
- Intersections w/ bike and ped accommodations
- Park and Ride facilities
- Safety Projects
- Road diets
- Bus pull-outs
- Traffic Signals and Systems
- Streetscape/hardscape
- Complete Streets compliant sidewalk, bicycle and multi-use path projects
- Corridor and project specific feasibility studies

Eligible items that will require a local match include the following:

- Landscaping
- Mast Arms
- Traffic calming
- Underground utilities

- Decorative Lighting
- Transit
- Traditional Planning Activities
- Upgrades to roads that are not on the State system

Please note that C-Funds can be used as a local match. This local match will also count towards the CTC annual commitment.

MOTION, *approved*

Smokey Davis moved for approval, seconded by John McMeekin to approve the *2020 – 2027 TIP Amendment – Match & Maintenance Guidance. The motion was approved.

D. Announcements / Committee or Staff Reports / Correspondences

D1. Carbon Reduction Program Overview

Reginald Simmons provided an overview of the Carbon Reduction Program Overview. The Bipartisan Infrastructure Law established a new program known as the Carbon Reduction Program. The program purpose is to reduce transportation emissions through the development of State DOTs carbon reduction strategies and by funding projects designed to reduce transportation emissions. By November 15th, States DOTs are required to develop Carbon Reduction Strategy in consultation with any MPO designated within the State.

Strategies or projects must be identified in the STIP/TIP and be consistent with Long-Range Transportation Plan(s) and Metropolitan Transportation Plan(s). SCDOT is currently working on strategies and projects in our planning area for us to consider. Their approach is focused on signal performance on key transportation corridors that have the highest levels of delay.

Once SCDOT completes their list, it will be reviewed by the MPO. The final list will be provided to the MPO Policy Committee and the SCDOT Commission for approval. The COATS MPO is expected to receive approximately \$2.1 million per year for the next four years. Each engineering district will receive approximately \$237K per year.

There was a brief discussion.

This item was received as information.

D2. Congestion Management Plan (CMP) Project Overview

Joe Robertson gave an overview of the Congestion Management Plan Project. A Congestion Management Process (CMP) is a systematic, regional approach for managing congestion that provides accurate information on transportation system performance and assesses strategies for congestion.

A CMP is required in metropolitan areas with populations over 200,000 people. The CMP uses a performance-based, objectives-driven approach to planning for congestion. Currently, the consultant is in

the process of defining the road network. This assessment will include all travel modes. The public engagement will be included as part of the process as well.

The next steps will be to identify a steering committee and draft the congestion principles and performance measures.

There was a brief discussion.

This item was received as information.

D3. CMCOC Committee Reports

- Gregory Sprouse gave update regarding the Central Midlands Development Corporation (CMDC). The committee chair is Paul Livingston and the Vice-Chair is Marietta Hunter. This committee meets quarterly.
- Smokey Davis gave an update on the Environmental Planning Advisory Committee (EPAC). Mr. Davis is the Chair of this committee and John McMeekin is the Vice-Chair. Mr. Davis stated there is a total of \$138 million that has been awarded for 19 projects. This committee meets four times a year.
- Tammy Beagan gave some updates regarding the Midlands Workforce Board. This committee met in September and finalized their yearly budget, traffic reports, special & discretionary grants. She also mentioned that there are a lot of things for the upcoming 2024 year including Youth STEM Mentoring Projects and Summer Camp.

D4. Executive Director's Report

Britt Poole gave the following report:

AAA

- November is National Caregivers Month. We will be hosting a Family Caregiver conference at Brookland Baptist on November 16th.
- We are seeing the results of some of our recent changes in the AAA. In the month of September, 260 assessments were completed. This represents a 180% increase in the average number of monthly assessments for last year and the highest number of assessments conducted in one month since the State Office on Aging Program Manager has been employed there.
- We have received approval for a number of new programs from the State Office as well. We will be rolling out a heating and air program that will provide and install a combo heating and air unit for seniors. Also, new is our program to assist seniors with hearing aids and dentures. This program will pay the entire cost for those that qualify. Additionally, we will be able to assist with medications up to \$800 a year for seniors struggling with prescription costs. Finally, we hope to

have a home improvement program by the beginning of 2024 that will allow CMCOG to assist in making home repairs for our served population.

Research, Planning, and Development

- It was announced that SC Nexus, a CMCOG partnering agency, has been chosen as one of the 31 Tech Hubs throughout the country. Gregory Sprouse, Director of Research, Planning, and Development, discussed the potential opportunities.

Finance

- Finance has been busy in October with the beginning of the year-end audit as well as grant fiscal monitoring.

Transportation

- AECOM has been awarded the US 1 Corridor study. There was a total of four respondents to the RFP. The study is estimated to cost \$250K.

Workforce

- Workforce will be attending the Midlands Education and Business Alliance - 8th grade showcase exhibition at the State Fairgrounds on November 9 and 10. The event supports all of the schools in our area and helps the 8th graders make a better-informed choice as they select their major for high school.
- Workforce is also currently accepting grant applications for the IWT Program. The Incumbent Worker Training grant helps to pay the cost for employers to retrain current employees for new skills. The purpose is to keep the employee employed and the employer competitive in their market. If you know of a business that is faced with the cost of retaining, please contact Tammy Beagen.

Announcements

- Board Members received a list of upcoming events. These will be sent monthly in the future to make sure the entire board is aware of subcommittee meetings, events, public hearings, and other activities related to the COG.
- In partnership with the Municipal Association and Association of Counties, Central Midlands will be hosting a City/County Administrators Managers Network Gathering on November 2, 2023, starting at 11:15 a.m.
- There are still seats available for the two-day grant writing workshop hosted at CMCOG on November 27 and 28. Use the code on the email you were sent today to receive \$50 off of the cost of the training. This training is open to anyone who would like to participate.
- There is no CMCOG Board meeting in the month of November. All COGS will be at the Annual SCARC Conference in Myrtle Beach.

- CMCOG offices will be closed on November 10th for Veterans Day and November 23rd and 24th for the Thanksgiving Holiday.

E. OLD / NEW BUSINESS

E1. None

F. OTHER BUSINESS

Next Meeting is scheduled for December 14th

G. Adjourn

There being no further business, the meeting adjourned at 1:30 pm.

Britt Poole, Secretary-Treasurer

Will Brennan, Chairman

**SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
COMMISSION
STATEMENT OF POLICY**

Policy No. 3
Subject: Regional Mobility Match and Use
References: Section 57 1-30,57-1-370
S. C. Code of Laws, 1976, as amended
23 Code of Federal Regulations Part 450.324

The South Carolina Department of Transportation (SCDOT) Commission establishes the following policy for Metropolitan Planning Organization (MPO) and Council of Government (COG) Regional Mobility Use Match Responsibility, and Maintenance Responsibility:

- 1) The Commission establishes that SCDOT will provide the required state match for the annual Statewide Transportation Improvement Program (STIP) federally funded Regional Mobility allocation to the state’s MPOs and COGs for eligible project activities that address the Department’s goal of optimizing the existing transportation network through traffic operations, capacity, safety, and multi-modal accessibility improvements.
- 2) SCDOT has established statewide programs to systematically maintain existing pavements and bridge rehabilitation and replacement programs. Regional Mobility funds should not be allocated toward pavement preservation, pavement rehabilitation, pavement reconstruction projects, bridge rehabilitation, or bridge replacement projects. SCDOT shall grant exceptions in the event the work is a part of a larger project consistent with the Department’s goal of optimizing the existing transportation network through traffic operations, capacity, safety, and multi-modal accessibility improvements.
- 3) Projects supported by the Regional Mobility program should be selected and funded consistent with the SCDOT Complete Streets Policy and the MPO and COG walking, bicycling, and transit plans envisioned in the Complete Streets Policy.
- 4) In cases where an MPO/COG project is eligible for federal Regional Mobility funding, but is not recommended by the Department for state match due to the improvement being outside the Department’s core goals of the Regional Mobility Program, the local jurisdiction must provide the required matching funds, typically set at 20% of the total project cost. In addition, County Transportation Committees (CTCs) may also contribute all or a portion of the required match for Regional Mobility projects. Any financial commitment by a CTC to a Regional Mobility project on the state system will also count towards the county’s requirement to spend at least twenty-five percent of their apportionment of C-Funds based on a biennial averaging of expenditures on the state highway system for construction and maintenance.
- 5) Regional Mobility funds shall not be pledged for debt service without recommendation of the Secretary of Transportation and approval of the SCDOT Commission.
- 6) No local government shall commit Regional Mobility funding for any State Transportation Infrastructure Bank, state agency, or federal agency grant application without the

appropriate Policy Committee's approval and approval by the Secretary of Transportation.

- 7) To assist with project delivery and demonstration of yearly fiscal constraint of the TIP and STIP, Regional Mobility advancements can be requested by MPOs and COGs. Advancements are subject to approval by the Secretary of Transportation, and will be reviewed based on need, justification and available financial resources. Advancements shall not exceed three years of annual Regional Mobility allocation (not to exceed a total of \$45 million). The payback of an advancement must occur within four years and will be reflected in the annual financial statement as a deduction of available budget. The Secretary of Transportation may permit deviation from this policy upon extenuating circumstances where an advancement exceeds three years of annual Regional Mobility allocation (not to exceed a total of \$45 million) if the project provides demonstrable statewide significance and shall be communicated at the next Commission meeting.
- 8) The attached guidelines will provide a general policy for Regional Mobility use, match and maintenance responsibility. Some unique cases may arise that require special evaluation and approval of the Commission upon review and recommendation of the Secretary of Transportation.

**This Policy was adopted by the Commission at its July 21, 2011 meeting.
Effective date: July 21, 2011**

**Amended by the Commission at its January 19, 2012 meeting.
Amended by the Commission at its September 21, 2023 Meeting**



Commission Chairman

ATTACHMENT A: SCDOT REGIONAL MOBILITY USE, MATCH RESPONSIBILITY, AND MAINTENANCE RESPONSIBILITY GUIDELINES

SCDOT Regional Mobility Use, Match Responsibility, and Maintenance Responsibility Guidelines				
Eligible Activities	Match Responsibility		Maintenance Responsibility	
	State	Local	State	Local
Capacity projects, mainline widening, or intersection improvements to include bicycle and pedestrian accommodations.	X		X	
Access reconfiguration, management, and turn lanes.	X		X	
Park and ride facilities (to be reviewed case-by-case basis).	X		X	X
Safety projects (i.e. enhanced signing, marking, shoulder widening, intersections).	X		X	
Road diet projects. Project is eligible and results in operational and safety improvements (i.e. additional turn lanes, access control and consolidation).	X		X	
Bus pull-outs	X		X	
Traffic signals and systems.	X		X	
Landscaping in conjunction with large capacity and operational improvement projects.		X		X
Landscaping in a standalone project.		X		X
Streetscape/hardscape in conjunction with a capacity or operational improvement project (i.e. stamped asphalt, formliners).	X			X
Mast arms (locals to provide match for the difference between mast arms and standard signal installation).		X		X
Traffic calming (as defined by SCDOT Traffic Calming Guidelines). Traffic calming identified in a Road Safety Audit would be state funded.		X		X
Underground utilities as part of a widening or qualifying road diet project (included in the scope of the project). Utility owner still responsible for their share as determined by prior rights).		X		X
Standalone sidewalk, bicycle, and multi-use paths in accordance with SCDOT Complete Streets Policy. <i>Recreational projects require local match.</i>	X		X	
Complete Street Retrofit (addition of bike lanes, sidewalks, mass transit accommodations, enhanced pedestrian crossing, curb extensions, and median islands, etc.) as a standalone project not in conjunction with a capacity project.	X		X	
Decorative lighting. Lighting identified in a Road Safety Audit would be state funded.		X		X
Transit (local match requirement based on associated FTA program such as 5307, 5311, 5310, etc.)		X		X
Corridor or project-specific feasibility studies	X		N/A	N/A
Traditional UPWP/RPWP activities (i.e. long range plans, congestion management plans, regional freight plans, enhancement master plans, regional bike and pedestrian plans).		X	N/A	N/A
Upgrades to federally-eligible roads not on the state system.		X		X

Financial Statement-CMCOG
October 31, 2023

	<u>Approved Budget</u>	<u>Y-T-D Actual</u>	<u>Percent of Budget</u>
Revenue			
Local Revenue			
Member Governments	863,744.00	334,386.02	39%
State Aid	125,102.00	97,346.00	78%
Interest	150.00	271.77	181%
Fringe Recovery	1,227,820.00	387,876.48	32%
Indirect Cost Recovery	481,885.00	153,998.95	32%
Total Local Revenue	<u>2,698,701.00</u>	<u>973,879.22</u>	<u>36%</u>
Program Revenue			
Aging Planning & Administration	4,824,168.00	1,973,999.82	41%
Ombudsman Program	572,127.00	151,950.16	27%
Midlands Workforce Development Board	3,751,750.00	1,513,332.93	40%
Transportation	2,550,830.00	136,849.41	5%
Regional Planning	120,000.00	7,475.46	6%
Community Development	183,000.00	88,647.42	48%
Economic Development Administration	287,625.00	26,255.96	9%
Local Contracts	35,500.00	15,016.70	42%
Total Program Revenue	<u>12,325,000</u>	<u>3,913,527.86</u>	<u>32%</u>
Total Revenue	<u>15,023,701</u>	<u>4,887,407.08</u>	<u>33%</u>
Expenses			
Operating Expenses			
Personnel Costs	3,404,431	1,235,929.00	36%
Fringe and Indirect Cost Allocation	1,709,705	541,875.43	32%
Operations and Maintenance	870,964	331,183.53	38%
Employee Training & Development	76,200	19,941.16	26%
Travel, Transportation & Board Expense	108,400	11,041.25	10%
Consultants and Contracts	7,980,004	2,508,498.94	31%
Capital Outlays	83,383	7,750.00	9%
Transfer To/(From) Other Programs	567,166	1,894.10	2%
Total Expenses	<u>14,800,253</u>	<u>4,658,113.41</u>	<u>31%</u>
Revenue Over/(Under) Expenses		<u>229,293.67</u>	



December 15, 2023

Ms. Christina Lewis
Transportation Planner
South Carolina Department of Transportation
955 Park Street, Room 516
Columbia, SC 29202

RE: Acceptance of 2020 – 2024 SCDOT Safety Performance Measures

Dear Ms. Lewis:

The Board of Directors of the Central Midlands Council of Governments approved and adopted an amendment to the agency's 2045 Long Range Transportation Plan on December 14, 2023, incorporating the SCDOT Performance Measures and Targets.

For the 2023 performance period, the Central Midlands Council of Governments Board of Directors has elected to accept and support the State of South Carolina DOT targets for the PM1 Safety Performance Measures as described below:

Performance Measure 2020 – 2024 Statewide Targets

Total Number of Fatalities	1,079
Fatality Rate per 100 Million Vehicle Miles Traveled	1.870
Total Number of Serious Injuries	2,549
Serious Injury Rate per 100 Million Vehicle Miles Traveled	4.410
Total Number of Non-motorized Fatalities and Serious Injuries	454.8

The amended 2045 Long Range Transportation Plan is available for viewing on our website at www.centralmidlands.org. If you have any questions or need any additional information, please do not hesitate to contact me at 803-744-5133 or by email at rsimmons@centralmidlands.org. Thank you for your interest in this matter.

Sincerely,

Reginald Simmons
Deputy Executive Director/Transportation Director

F:\Silver Flash Drive 3-27-18\Rural Committee Meetings\Calendar Year 2022 Meetings\Rural Committee Meeting 12-5-2023\Enclosure 3 - Safety Performance Targets Resolution COATS MPO.doc



RESOLUTION

RESOLUTION AUTHORIZING THE CENTRAL MIDLANDS COUNCIL OF GOVERNMENTS TO ADOPT THE SAFETY PERFORMANCE MANAGEMENT TARGETS AS APPROVED BY THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

WHEREAS, Federal regulations require that the Long Range Metropolitan Transportation Plans and Transportation Improvement Programs include Safety Performance Management Targets for urbanized areas; and,

WHEREAS, the South Carolina Department of Transportation in coordination with the Federal Highway Administration has reviewed the requirement to adopt the following 2020 - 2024 Safety Performance Management Targets by August 31, 2023; and,

Performance Measures 2020 – 2024 Statewide Targets

Total Number of Fatalities	1,079
Fatality Rate per 100 Million Vehicle Miles Traveled	1.870
Total Number of Serious Injuries	2,549
Serious Injury Rate per 100 Million Vehicle Miles Traveled	4.410
Total Number of Non-motorized Fatalities and Serious Injuries	454.8

WHEREAS, the adoption the Safety Performance Management Targets by the South Carolina Department of Transportation begins a 180-day time period for councils of governments to evaluate and set regionally specific targets or accept and support the state’s targets; and,

WHEREAS, the Board of Directors of the Central Midlands Council of Governments in coordination with the Federal Highway Administration and the South Carolina Department of Transportation has reviewed the requirement to adopt Safety Performance Management Targets for use in the transportation planning process; and,

WHEREAS, the Rural Transportation Committee at its meeting on _____ recommended to support the Safety Performance Management Targets approved by the South Carolina Department of Transportation; and,

NOW, THEREFORE BE IT RESOLVED BY THE CENTRAL MIDLANDS COUNCIL OF GOVERNMENTS:

1. The Central Midlands Council of Governments Board of Directors concurs with the recommendation of the Rural Transportation Committee to support the Safety Performance Management Targets as approved by the South Carolina Department of Transportation.

CERTIFICATION

THE UNDERSIGNED is the duly qualified Chairman of Central Midlands Council of Governments Board of Directors, and hereby certify that the foregoing is a true and correct copy of a resolution adopted at an open meeting of the Central Midlands Council of Governments held on December 14, 2023.

Will Brennan, CMCOG Chairman
Central Midlands Council of Governments

D. Britt Poole, Executive Director
Central Midlands Council of Governments

Witness

Witness



December 15, 2023

Ms. Christina Lewis
Transportation Planner
South Carolina Department of Transportation
955 Park Street, Room 516
Columbia, SC 29202

RE: Acceptance of 2020 – 2024 SCDOT Safety Performance Measures

Dear Ms. Lewis:

The Columbia Area Transportation Study Metropolitan Planning Organization approved and adopted an amendment to the agency's 2045 Long Range Transportation Plan on December 14, 2023, incorporating the SCDOT Performance Measures and Targets.

For the 2023 performance period, the Columbia Area Transportation Study Metropolitan Planning Organization has elected to accept and support the State of South Carolina DOT targets for the PM1 Safety Performance Measures as described below:

Performance Measure 2020 – 2024 Statewide Targets

Total Number of Fatalities	1,079
Fatality Rate per 100 Million Vehicle Miles Traveled	1.870
Total Number of Serious Injuries	2,549
Serious Injury Rate per 100 Million Vehicle Miles Traveled	4.410
Total Number of Non-motorized Fatalities and Serious Injuries	454.8

The amended 2045 Long Range Transportation Plan is available for viewing on our website at www.centralmidlands.org. If you have any questions or need any additional information, please do not hesitate to contact me at 803-744-5133 or by email at rsimmons@centralmidlands.org. Thank you for your interest in this matter.

Sincerely,

Reginald Simmons
Deputy Executive Director/Transportation Director

F:\Silver Flash Drive 3-27-18\Board Meeting Info\2023 Board Meetings\12-14-23\Enclosure 4 - Safety Performance Targets Resolution COATS MPO.doc



RESOLUTION

RESOLUTION AUTHORIZING THE COLUMBIA AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION TO ADOPT THE SAFETY PERFORMANCE MANAGEMENT TARGETS AS APPROVED BY THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

WHEREAS, Federal regulations require that the Long Range Metropolitan Transportation Plans and Transportation Improvement Programs include Safety Performance Management Targets for urbanized areas; and,

WHEREAS, the South Carolina Department of Transportation in coordination with the Federal Highway Administration has reviewed the requirement to adopt the following 2020 - 2024 Safety Performance Management Targets by August 31, 2023; and,

Performance Measures 2020 – 2024 Statewide Targets

Total Number of Fatalities	1,079
Fatality Rate per 100 Million Vehicle Miles Traveled	1.870
Total Number of Serious Injuries	2,549
Serious Injury Rate per 100 Million Vehicle Miles Traveled	4.410
Total Number of Non-motorized Fatalities and Serious Injuries	454.8

WHEREAS, the adoption the Safety Performance Management Targets by the South Carolina Department of Transportation begins a 180-day time period for metropolitan planning organizations to evaluate and set regionally specific targets or accept and support the state’s targets; and,

WHEREAS, the Policy Committee of the Columbia Area Transportation Study Metropolitan Planning Organization in coordination with the Federal Highway Administration and the South Carolina Department of Transportation has reviewed the requirement to adopt Safety Performance Management Targets for use in the metropolitan transportation planning process; and,

WHEREAS, the Transportation Subcommittee at its meeting on _____ recommended that MPO Policy Committee support the Safety Performance Management Targets approved by the South Carolina Department of Transportation; and,

WHEREAS, the Technical Committee at its meeting on _____ recommended that MPO Policy Committee support the Safety Performance Management Targets approved by the South Carolina Department of Transportation; and,

NOW, THEREFORE BE IT RESOLVED BY THE COLUMBIA AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION:

1. The Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee concurs with the recommendation of the Transportation Subcommittee to support the Safety Performance Management Targets as approved by the South Carolina Department of Transportation.
2. The Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee concurs with the recommendation of the Technical Advisory Committee to support the Safety Performance Management Targets as approved by the South Carolina Department of Transportation.

CERTIFICATION

THE UNDERSIGNED is the duly qualified Chairman of Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee, and hereby certify that the foregoing is a true and correct copy of a resolution adopted at an open meeting of the Central Midlands Council of Governments held on December 14, 2023.

Will Brennan, MPO Chairman
Columbia Area Transportation Study
Metropolitan Planning Organization

Reginald Simmons, MPO Director
Columbia Area Transportation Study
Metropolitan Planning Organization

Witness

Witness



Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: December 7, 2023

SUBJECT: 2045 LRTP Amendment – COATS MPO Regional Transportation Operations and Technology Strategic Planning Program

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests approval to amend the 2045 LRTP to add the COATS MPO Regional Transportation Operations and Technology Strategic Planning Program.

BACKGROUND

The purpose of the Regional Transportation Operations and Technology Strategic Planning Program is to guide the Central Midlands Council of Governments' efforts to deploy technology, tools and coordinated system procedures to manage the multimodal transportation system. Regional Transportation Operations and Technology is a set of tools and processes used by public and private operating agencies' staff to meet the day-to-day demands of the traveling public.

Transportation operations staff work to provide the best mobility services and facilities to people and businesses across the region every day. Rail and bus operators, maintenance crews, emergency responders, traffic management center staff, law enforcement personnel, Transportation District dispatchers, shared mobility providers and many others all work tirelessly to keep the transportation system operating safely and efficiently. Maintaining reliable operations also requires monitoring performance over time to improve service and to account for changes in transportation demand.

This approach examines existing challenges to transportation operations in the region and identifies a vision, goals and objectives for regional transportation operations and technology. Performance measures will be used to track progress. Several strategic initiatives are defined that will subsequently guide investments for the deployment of system operation projects. One of the first set of investments will be defined through the evaluation and implementation of the Carbon Reduction Program. The vision for the Regional Transportation Operations and Technology Strategic Planning is:

- Transportation systems serving all travel modes across the CMCOG area are interconnected, collaboratively operated, managed and maintained to optimize safe, reliable and efficient travel for all system users, contributing to the region's economic prosperity and high quality of life.

ATTACHMENT

- Goals for Regional Transportation Operations and Technology Strategic Planning
- Traffic Operations Prioritization Process
- Prioritized List of Traffic Signal Improvement Projects

Goals for Regional Transportation Operations and Technology Strategic Planning

Safe Operations

- Physical and technological improvements and intentional operations management deployed to both reduce crashes and achieve zero fatalities.

Efficient, Seamless Travel

- Interconnected systems across jurisdictions and modes are actively and cooperatively managed to optimize operator situational awareness, provide accurate and timely traveler information and allow collaborative transportation systems operation.

Travel Time Reliability

- Multimodal travel times are monitored in real-time and operations are managed to limit disruptions affecting travel time reliability.

Equitable Access

- People of all ages, abilities, languages, backgrounds, and incomes have access to safe and reliable mobility options.

Environmental Sustainability

- Apply technology, services and operations that reduce energy consumption, improve air quality and reduce greenhouse gas emissions.

Prioritization Process

The statewide signal ranking process is based on age of equipment, proximity of interstate, and AADT. The age of equipment and proximity of interstate information is obtained from the Traffic Signal Inventory Program, TEAMS. The AADT is obtained from ITMS. Points are given to each location based on the following criteria:

- Age of Controller (in years) = Age points
- Age of Cabinet (in years) = Age points
- Proximity of Interstate – If a location is at a ramp = 2 points, otherwise = 0 points
- AADT > 12,000 AADT = 2 points otherwise = 0 points

The life cycle of a signal is considered to be 15 years and any signal with more than 15 points is a candidate for a rebuild. Districts may choose signals that are not the highest ranking signals based on the following reasons:

- Specific knowledge of faulty or deteriorated signal equipment
- Signal requires more maintenance than normal
- If high ranking signal is part of an existing signal system, then adjacent signals may be included for improvements

High ranking signals may be bypassed based on the following criteria:

- Railroad, utility, or right of way issues are present that would add undue costs to the upgrade and require a lengthier project design
- A future project will impact the signal
- A resurfacing project will impact the signal
- The signal is a candidate for removal based on reductions in traffic volumes

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1431	S-36 MP: 2.01	The Shoppes Mall	St. Andrews @ The Shoppes	25	26	0		23,300	25	26	0	0	2	53	1
District1	TS1434	S-36 MP: 3.817	S-757 MP: 0.689	St. Andrews Rd. @ Harbison Blvd./Emory Ln.	26	26	0		4,400	26	26	0	0	0	52	2
District1	TS1743	US1 MP: 12.544	Polo Rd	Two Notch Rd. @ Polo Rd	21	27	0		36,900	21	27	0	0	2	50	3
District1	TS1478	SC35 MP: 4.038	S-41 MP: 1.01	SC-35 12th St. @ S-41 Lafayette Ave.	24	21	0		13,500	24	21	0	0	2	47	4
District1	TS1375	S-104 MP: 3.224	S-168 MP: 4.325	Old Barnwell Rd @ Emanuel Church Rd	22	22	0		8,100	22	22	0	0	0	44	5
Columbia	118	Chestnut St	Barhamville Rd MP: 0.522		22	22	0		3,900	22	22	0	0	0	44	5
Columbia	RD 04	Rosewood Dr MP: 9.55	Assembly St	Fiber	22	19	0		16,400	22	19	0	0	2	43	6
District1	TS1271	US21 MP: 19.112	US176	Charleston Hwy. @ Airport Blvd. / Piggy Park	24	17	0		24,100	24	17	0	0	2	43	6
Columbia	KR 08	Kilbourne Rd MP: 3.281	Brennen Rd MP: 0.66		24	19	0		4,500	24	19	0	0	0	43	6
Columbia	TR 15	Trenholm Rd MP: 6.289	Whitaker Dr		22	18	0		14,400	22	18	0	0	2	42	7
Lexington	TS1231	US1 MP: 20.701	S-61 MP: 0.95	US-1 Main Street @ Harmon St.	27	13	0		29,000	27	13	0	0	2	42	7
Lexington	TS1229	US1 MP: 21.46	S-167 MP: 1.18	Augusta Hwy. @ Cedarcrest Dr./ Safe Federal Credit Union	25	15	0		29,000	25	15	0	0	2	42	7
District1	TS1290	US321 MP: 6.539	S-1073	US-321 Charleston Hwy. @ S-1073 Lewis Rast Rd.	21	18	0		13,400	21	18	0	0	2	41	8
Lexington	TS1471	US378 MP: 16.992	S-485	US-378 Sunset Blvd. @ Old Cherokee Rd. / Mallard lake Dr.	26	13	0		41,700	26	13	0	0	2	41	8
Lexington	TS1472	US378 MP: 16.549	Sunset Blvd MP: 16.549	US-378 Sunset Blvd. @ Wal-Mart	25	13	0		32,500	25	13	0	0	2	40	9
Columbia	BR 40	River Dr MP: 22.509	Sunset Dr MP: 0.019		25	15	0		6,200	25	15	0	0	0	40	9
Lexington	TS1466	US378 MP: 18.05	S-28 MP: 2.339	Sunset Blvd. @ Hope Ferry Rd./Tom Corley Rd.	24	14	0		41,700	24	14	0	0	2	40	9
District1	TS1789	S-27 MP: 0.728	S-1862 MP: 0.471	Woodrow St. @ N. Royal Tower Dr.	20	20	0		7,100	20	20	0	0	0	40	9
District1	TS1556	US76 MP: 7.918	US176 MP: 12.088002212524	Broad River Rd. @ Woodrow St.	17	21	0		16,200	17	21	0	0	2	40	9
Lexington	TS1474	US378 MP: 16.158	SC6 MP: 7.905	Sunset Blvd. @ North Lake Dr.	24	13	0		32,500	24	13	0	0	2	39	10
District1	TS1741	US1 MP: 11.128	Two Notch Rd MP: 11.128	Columbia Northeast Shopping Center	27	10	0		38,300	27	10	0	0	2	39	10
District1	TS1265	US76 MP: 1.721	S-83 MP: 0.1	Chapin Rd. @ Old Lexington Rd. RR	22	15	0		12,600	22	15	0	0	2	39	10
Columbia	BL 38	Beltline Blvd	Convenant Rd		18	19	0		14,900	18	19	0	0	2	39	10
District1	TS1318	US378 MP: 5.11	S-24 MP: 7.941	US-378 Columbia Ave. @ Priceville Rd. / Beulah Church Rd.	19	19	0		10,700	19	19	0	0	0	38	11
District1	TS1781	US21 MP: 16.16	Jenkins Brothers Rd MP: 1.181	Wilson Blvd. @ Jenkins Bros. Rd.	18	18	0		14,300	18	18	0	0	2	38	11
Columbia	328	Wayne St MP: 0.909	Whaley St MP: 0.891		26	10	0		19,400	26	10	0	0	2	38	11
District1	TS1438	S-36 MP: 4.923	St. Andrews Rd	St. Andrews Rd. @ Palmetto Woods Pkwy. /Lex. Medical Center	18	18	0		19,500	18	18	0	0	2	38	11
District1	TS1400	S-204 MP: 4.33	Pisgah Church Rd MP: 4.33	S-204 Pisgah Ch. Rd.@ S-604 Rawl Rd.	14	24	0		9,400	14	24	0	0	0	38	11
District1	TS1411	SC602 MP: 5.229	S-168 MP: 3.088	Platt Springs Rd. @ Emanuel Church Rd.	18	18	0		21,700	18	18	0	0	2	38	11
Columbia	CD 08	Farrow Rd MP: 1.25	Colonial Dr MP: 1.25		20	15	0		13,100	20	15	0	0	2	37	12
Lexington	TS1311	US378 MP: 15.429	S-121	378-Columbia Ave @ Berley Street	23	12	0		30,000	23	12	0	0	2	37	12
District1	TS1439	S-36 MP: 5.791	S-42 MP: 0.21	St Andrews Rd @ Thames Valley / Woodrow RR	17	20	0		12,000	17	20	0	0	0	37	12
District1	TS1409	SC602 MP: 7.419	S-71 MP: 2.09	Platt Springs Rd. @ Wattling Rd.	17	18	0		17,900	17	18	0	0	2	37	12
District1	TS1596	US76 MP: 2.04	S-234 MP: 0.001	Dutch Fork @ Lowman Home / Mt Vernon Church Rd.	18	18	0		1,200	18	18	0	0	0	36	13
District1	TS1673	SC60 MP: 0.1	Columbiana Dr MP: 1.038	Lake Murray Blvd @ Columbiana Dr.	24	10	0		24,600	24	10	0	0	2	36	13
District1	TS1573	S-52 MP: 3.783	Clemson Rd MP: 3.783	Clemson Rd @ Promenade Place [Sand Hills Village]	16	18	0		30,800	16	18	0	0	2	36	13
District1	TS1322	S-73 MP: 12.963	Fish Hatchery Rd MP: 12.963	Fish Hatchery Rd. @ Pine Ridge Complex Pine Ridge Town Hall	24	10	0		13,000	24	10	0	0	2	36	13
District1	TS1410	SC602 MP: 6.967	S-1508	Platt Springs Rd. @ Ermine Drive./John Hardee Expy.	17	17	0		17,900	17	17	0	0	2	36	13
District1	TS1244	US1 MP: 15.791	S-879	US-1 Augusta Hwy @ Old Farm Rd.	17	17	0		14,700	17	17	0	0	2	36	13
District1	TS1200	SC302 MP: 22.821	S-166 MP: 0.491	Airport Blvd. @ Glenn St.	8	25	0		12,100	8	25	0	0	2	35	14
District1	TS1266	US76 MP: 1.449	S-51 MP: 0.03	US-76 Chapin Rd. @ S-51 Amick's Ferry Rd. RR	22	11	0		13,400	22	11	0	0	2	35	14
District1	TS1927	US76 MP: 3.517	US521	Washington @ Hampton	23	12	0		7,600	23	12	0	0	0	35	14
District1	TS1403	SC602 MP: 9.661	S-804	Platt Springs Rd. @ Williams St./ Dreher	18	15	0		18,400	18	15	0	0	2	35	14
District1	TS1612	US321 MP: 6.897	I-20 MP: 69.697	Fairfield Rd. @ I-20 WB / Bowling Rd	31	0	0	I	14,900	31	0	0	2	2	35	14
Columbia	28	Bull St MP: 20.075	Calhoun St MP: 0.827		16	16	0		25,100	16	16	0	0	2	34	15
District1	TS1380	S-408 MP: 3.421	S-145 MP: 0.79	Old Cherokee Rd. @ Maxie Rd.	17	17	0		3,400	17	17	0	0	0	34	15
Lexington	TS1452	US378 MP: 23.466	East Hospital Dr	Sunset Blvd. @ East Hospital Dr. / Harbor Dr.	19	13	0		28,600	19	13	0	0	2	34	15
District1	TS1574	S-52 MP: 4.02	Clemson Rd MP: 4.02	Clemson Rd @ Market Place Common [Sand Hills Village]	16	16	0		30,800	16	16	0	0	2	34	15
District1	TS1203	SC302 MP: 21.744	I-26 MP: 113.067	Airport Blvd. @ I-26 East Bound Ramp	18	12	0	I	96,900	18	12	0	2	2	34	15
Columbia	BL 12	Sunset Dr MP: 1.179	SC277 Ramp MP: 1.097		17	15	0		21,900	17	15	0	0	2	34	15
District1	TS1642	US76 MP: 28.422	US378 MP: 8.9720008850098	Garners Ferry Rd @ Pineview Rd \ Hallbrook Dr	20	12	0		37,600	20	12	0	0	2	34	15

TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1388	S-70 MP: 3.89	S-244 MP: 4.125	Old Two Notch Rd. @ Old Orangeburg Rd	17	17	0		10,100	17	17	0	0	0	34	15
District1	TS1302	US1 MP: 3.118	SC245 MP: 2.979	US-1 Columbia Ave. @ SC-245 South Lee St.	17	17	0		9,700	17	17	0	0	0	34	15
Columbia	BL 22	Beltline Blvd	Grant St		22	9	0		22,200	22	9	0	0	2	33	16
Columbia	383	Sunset Dr MP: 1.378	West Ave		17	16	0		6,400	17	16	0	0	0	33	16
District1	TS1586	S-151 MP: 1.476	S-1677 MP: 1.35	Decker Blvd @ O'Neil Ct.	24	7	0		24,100	24	7	0	0	2	33	16
Lexington	TS1241	US1 MP: 18.579	S-77 MP: 20.234	US-1 W. Main St. @ S-77 Barr Rd.	21	10	0		19,400	21	10	0	0	2	33	16
District1	TS1272	US21 MP: 18.701	US176	Charleston Hwy. @ Glenn St.	8	25	0		10,700	8	25	0	0	0	33	16
Lexington	TS1469	US378 MP: 17.444	Whiteford Way MP: 1.482	US-378 Sunset Blvd. @ Whiteford Way / Lowes	18	13	0		41,700	18	13	0	0	2	33	16
Columbia	HA 09	Harden St MP: 0.229	Medical Park Rd		17	16	0		8,000	17	16	0	0	0	33	16
Columbia	MR 06	Monticello Rd MP: 0.632	Columbia College Dr		22	9	0		12,800	22	9	0	0	2	33	16
District1	TS1723	US1 MP: 6.384	S-218 MP: 1.76	US-1 Two Notch Rd. @ Fontaine Rd.	24	7	0		19,500	24	7	0	0	2	33	16
Columbia	82	Blanding St MP: 0.719	Barnwell St MP: 0.883		16	16	0		2,900	16	16	0	0	0	32	17
District1	TS1275	US21 MP: 16.622	US176	Charleston Hwy. @ Dixiana Rd.	19	11	0		22,000	19	11	0	0	2	32	17
District1	TS1204	SC302 MP: 21.479	S-1339	Airport Blvd @ Stratford Rd. / Branch Rd.	19	11	0		33,600	19	11	0	0	2	32	17
Columbia	55	Laurel St MP: 1.76	Gadsden St MP: 0.297		16	16	0		2,300	16	16	0	0	0	32	17
Columbia	61	Laurel St MP: 1.163	Marion St MP: 0.302		16	16	0		4,600	16	16	0	0	0	32	17
Columbia	106	Hampton St MP: 0.837	Gadsden St MP: 0.601		16	16	0		9,300	16	16	0	0	0	32	17
Columbia	116	Hampton St MP: 0.799	Barnwell St MP: 0.681		16	16	0		4,700	16	16	0	0	0	32	17
Columbia	60	Laurel St MP: 1.257	Sumter St MP: 1.712		16	16	0		8,700	16	16	0	0	0	32	17
Columbia	64	Laurel St MP: 0.86	Henderson St MP: 0.323		16	16	0		4,600	16	16	0	0	0	32	17
Columbia	FR 04	Farrow Rd MP: 1.627	Beltline Blvd	Fiber	17	15	0		6,400	17	15	0	0	0	32	17
Columbia	65	Barnwell St MP: 0.979	Laurel St MP: 0.759		16	16	0		1,000	16	16	0	0	0	32	17
Columbia	176	Park St MP: 0.5	Senate St MP: 0.1		16	16	0		3,400	16	16	0	0	0	32	17
Columbia	356	Harbison Blvd MP: 0.682	WB OFF/ON Ramp	Fiber	15	15	0	I	8,800	15	15	0	2	0	32	17
Columbia	58	Assembly St MP: 0.292	Laurel St MP: 1.459		16	16	0		-	16	16	0	0	0	32	17
District1	TS1521	SC48 MP: 5.984	S-1308 MP: 0.018	S-48 Bluff Rd@The Boulevard [Industrial Park]	8	24	0		11,500	8	24	0	0	0	32	17
District1	TS1210	US1 MP: 29.918	S-544	Augusta Rd. @ 13th St./ Senn St.	19	10	0		12,900	19	10	0	0	2	31	18
Columbia	CD 19	Colonial Dr MP: 1.14	Muller Ave		22	9	0		3,100	22	9	0	0	0	31	18
Columbia	DS 42	Leesburg Rd MP: 1.014	Greenlawn Rd		15	14	0		25,900	15	14	0	0	2	31	18
District1	TS1432	S-36 MP: 2.612	S-671 MP: 0.001	S-36 St. Andrews Rd. @ S-671 Piney Grove Rd.	22	7	0		17,900	22	7	0	0	2	31	18
Lexington	TS1457	US378 MP: 21.771	S-30 MP: 3.171	Sunset Blvd. @ Leaphart Rd.	19	10	0		28,600	19	10	0	0	2	31	18
District1	TS1619	S-218 MP: 0.949	Fontaine Rd MP: 0.949	Fontain Rd. @ Arbor Lake Dr. Fontaine Business Center	24	7	0		10,100	24	7	0	0	0	31	18
District1	TS1716	S-2033 MP: 2.441	S-1795 MP: 2.448	Sparkleberry Ln. @ Mallet Hill Rd.	20	11	0		6,600	20	11	0	0	0	31	18
District1	TS1365	US1 MP: 30.033	SC35 MP: 4.852	Meeting St @ 12th Street	19	10	0		12,900	19	10	0	0	2	31	18
District1	TS1206	SC302 MP: 20.818	S-378 MP: 0.003	SC-302 Airport Blvd. @ S-378 Airport Blvd - John Hardee Express Way	18	11	0		16,500	18	11	0	0	2	31	18
District1	TS1430	S-36 MP: 1.787	S-273 MP: 2.72	St. Andrews Rd. @ S-Tram Rd.	22	7	0		13,500	22	7	0	0	2	31	18
Lexington	TS1456	US378 MP: 22.139	Sunset Blvd MP: 22.139	US-378 Sunset Blvd @ Lott Ct.	19	10	0		28,600	19	10	0	0	2	31	18
District1	TS1405	SC602 MP: 9.47	S-275	Platt Springs Rd. @ Brooks Ave. / Zeigler St.	17	12	0		18,400	17	12	0	0	2	31	18
District1	TS1214	US1 MP: 28.551	S-312	Augusta Rd. @ Wade Street	19	10	0		33,300	19	10	0	0	2	31	18
District1	TS1386	S-70 MP: 2.179	S-167 MP: 0.002	Old Two Notch Rd. @ Cedarcrest Dr.	20	10	0		11,800	20	10	0	0	0	30	19
Columbia	BL 60	Beltline Blvd MP: 6.031	Kilbourne Rd MP: 3		27	1	0		25,000	27	1	0	0	2	30	19
District1	TS1750	US1 MP: 15.016	S-52	Two Notch Rd. @ Clemson Rd. W. Bound	21	7	0		21,100	21	7	0	0	2	30	19
District1	TS1549	US176 MP: 15.678	S-674 MP: 2.05	Broad River Rd. @ Piney Woods / Lost Creek	18	10	0		18,700	18	10	0	0	2	30	19
Columbia	284	Wheat St MP: 0.504	Pickens St MP: 0.806		15	15	0		2,300	15	15	0	0	0	30	19
Columbia	128	Washington St MP: 0.21	Sumter St MP: 1.311		15	15	0		8,700	15	15	0	0	0	30	19
Columbia	193	Park St MP: 0.398	Pendleton St MP: 0.953		15	15	0		3,400	15	15	0	0	0	30	19
Columbia	210	Park St MP: 0.298	College St MP: 0.093		15	15	0		3,400	15	15	0	0	0	30	19
District1	TS1749	US1 MP: 14.755	S-52 MP: 3.198	Two Notch Rd. @ Clemson Rd. East Bound	21	7	0		24,500	21	7	0	0	2	30	19
District1	TS1421	SC6 MP: 14.113	Lake Dr S MP: 14.113	South Lake Dr. @ Walmart/ Lowes / Shoppes White Knoll	15	13	0		26,000	15	13	0	0	2	30	19
District1	TS1585	S-151 MP: 1.794	Decker Blvd MP: 1.794	Decker @ Fashion Place Mall / Dent Middle School	7	21	0		24,100	7	21	0	0	2	30	19
District1	TS1609	SC555 MP: 5.195	S-923	Farrow Rd. @ Westmore RD. / Dixion Rd	21	7	0		13,200	21	7	0	0	2	30	19

TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1545	US176 MP: 18.742	S-42 MP: 0.7	Broad River Rd. @ St Andrews Rd.	14	14	0		17,300	14	14	0	0	2	30	19
Columbia	MS 39	Main St	Prescott Rd MP: 0.459		29	0	0		8,200	29	0	0	0	0	29	20
Columbia	BL 40	Beltline Blvd	Craig Rd MP: 0.47		18	9	0		14,900	18	9	0	0	2	29	20
Columbia	TN 20	Two Notch Rd MP: 4.869	Windover Rd MP: 0.537	Fiber	26	1	0		23,800	26	1	0	0	2	29	20
Columbia	BL 52	Beltline Blvd	Buchanan Dr		18	9	0		25,000	18	9	0	0	2	29	20
District1	TS1295	SC391 MP: 8.523	S-1112	Summerland Ave @ Bobcat (Batesburg Primary)	18	11	0		5,700	18	11	0	0	0	29	20
District1	TS1715	S-2033 MP: 0.777	Sparkleberry Ln MP: 0.777	Spring Valley High School Entrance	20	7	0		14,400	20	7	0	0	2	29	20
Columbia	RD 24	Rosewood Dr MP: 7.511	Kilbourne Rd	Fiber	26	1	0		19,000	26	1	0	0	2	29	20
District1	TS1286	US321 MP: 9.617	S-65 MP: 7.26	Charleston Hwy @ Mack Street	4	23	0		13,600	4	23	0	0	2	29	20
Columbia	RD 23	Rosewood Dr MP: 7.659	Bonham Rd	Fiber	26	1	0		19,000	26	1	0	0	2	29	20
District1	TS1623	SC12 MP: 6.4	I-77 MP: 12.312	Forest Dr @ I-77 S. Ramp	23	2	0	I	99,400	23	2	0	2	2	29	20
District1	TS1257	S-273 MP: 0.941	S-1551 MP: 1.26	Bush River Rd. @ Berryhill Rd./ I-20 West Bound Ramp	25	0	0	I	16,100	25	0	0	2	2	29	20
Columbia	RD 08	Rosewood Dr MP: 9.12	Pickens St	Fiber	26	1	0		16,400	26	1	0	0	2	29	20
Columbia	RD 15	Rosewood Dr MP: 8.423	Maple St	Fiber	27	0	0		19,000	27	0	0	0	2	29	20
Columbia	RD 10	Rosewood Dr MP: 8.861	Edisto Ave S MP: 0.883	Fiber	26	0	0		16,400	26	0	0	0	2	28	21
District1	TS1216	US1 MP: 27.765	S-592	US-1 Augusta Rd. @ Lowes Entrance	19	7	0		45,300	19	7	0	0	2	28	21
Columbia	TR 13	Trenholm Rd MP: 6.533	Beltline Blvd		17	9	0		25,000	17	9	0	0	2	28	21
District1	TS1604	SC555 MP: 8.011	I-77 MP: 19.054	Farrow Rd. @ 77 SB Off Ramp	15	11	0	I	-	15	11	0	2	0	28	21
Columbia	270	Blossom St	Saluda Ave		13	13	0		13,700	13	13	0	0	2	28	21
District1	TS1579	S-52 MP: 8.222	Clemson Rd MP: 8.222	Clemson Rd. @ Longgreen Prkwy (Lowes)	12	14	0		34,700	12	14	0	0	2	28	21
District1	TS1476	SC35 MP: 5.39	S-981	Holland St. Fire Department	28	0	0		9,100	28	0	0	0	0	28	21
District1	TS1610	SC555 MP: 4.27	S-218 MP: 0.848	Farrow Rd. @ Wilkes Rd. / Fontaine RR	21	5	0		13,100	21	5	0	0	2	28	21
District1	TS1570	S-52 MP: 0.493	S-2923 MP: 0.001	Clemson Rd @ Clemson Frontage Rd Waffle House	15	11	0		33,800	15	11	0	0	2	28	21
Lexington	TS1465	US378 MP: 18.683	0	Sunset Blvd. @ Lexington Pavillion	13	13	0		33,800	13	13	0	0	2	28	21
District1	TS1566	I-26 Ramp MP: 107.728	S-31 MP: 0.35	Bush River Rd. @ West Bound Ramp / Morninghill Rd.	22	2	0	I	28,600	22	2	0	2	2	28	21
District1	TS1707	S-2214 MP: 1.668	S-1794	Polo Rd. @ Mallet Hill Rd.	15	13	0		8,900	15	13	0	0	0	28	21
District1	TS1444	US378 MP: 26.341	S-153 MP: 0.599	Sunset Blvd. @ North Lucas St.	26	0	0		15,900	26	0	0	0	2	28	21
District1	TS1654	S-83 MP: 4.356	Elders Pond Dr MP: 0.514	Hard Scrabble Rd. @ Elders Pond / Magnolia	15	11	0		26,100	15	11	0	0	2	28	21
Columbia	140	Lady St MP: 0.287	Gadsden St MP: 0.796		15	13	0		2,400	15	13	0	0	0	28	21
District1	TS1510	SC16 MP: 4.984	Beltline Rd	Beltlin Blvd @ Richland Fashion Mall	24	2	0		25,000	24	2	0	0	2	28	21
District1	TS1613	US321 MP: 6.751	I-20 MP: 69.644	Fairfield Rd. @ I-20 E.B. Ramp	26	0	0	I	8,800	26	0	0	2	0	28	21
District1	TS1215	US1 MP: 28.282	S-1115 MP: 0.002	Augusta Hwy @ Walmart Entrance	19	7	0		33,300	19	7	0	0	2	28	21
Columbia	RD 17	Rosewood Dr MP: 8.281	Holly St	Fiber	26	0	0		19,000	26	0	0	0	2	28	21
District1	TS1364	US1 MP: 30.429	S-370	US-1 Meeting St. @ S-370 9th St.	11	15	0		13,400	11	15	0	0	2	28	21
District1	TS1276	Charleston Hwy MP: 16.381	I-26 Ramp MP: 115.033	Charleston Hwy. @ I-26 East Bound Ramp	19	4	0	I	90,600	19	4	0	2	2	27	22
Columbia	RD 07	Rosewood Dr MP: 9.252	Marion St	Fiber	24	1	0		16,400	24	1	0	0	2	27	22
District1	TS1285	US321 MP: 11.11	S-663	Charleston Hwy @ Woodtrail	18	7	0		22,200	18	7	0	0	2	27	22
Columbia	254	Blossom St	Huger St	Intersection Camera	24	1	0		26,700	24	1	0	0	2	27	22
District1	TS1630	SC12 MP: 4.869	S-209 MP: 1.049	Foresr Dr @ Atascadero Dr\ Greenhill Rd	23	2	0		27,300	23	2	0	0	2	27	22
Columbia	371	Fort Jackson Blvd MP: 1.125	I-77 MP: 10.278	NB On/Off ramp	22	1	0	I	95,700	22	1	0	2	2	27	22
District1	TS1631	SC12 MP: 4.625	S-1402 MP: 0.543	Forest Dr @ Falcon Dr	23	2	0		27,300	23	2	0	0	2	27	22
Columbia	86	Huger St MP: 1.463	Taylor St MP: 0.5	Intersection Camera	24	1	0		36,500	24	1	0	0	2	27	22
Columbia	103	Huger St MP: 1.367	Hampton St MP: 0.551	Intersection Camera	24	1	0		36,500	24	1	0	0	2	27	22
Columbia	168	Gervais St MP: 1.828	Gregg St MP: 0.776		15	10	0		28,500	15	10	0	0	2	27	22
Columbia	376	Leesburg Rd MP: 0.169	NB ON Ramp	On ramp	22	1	0	I	87,500	22	1	0	2	2	27	22
District1	TS1242	US1 MP: 16.929	S-172 MP: 4.34	Augusta Hwy. @Wise Ferry Rd./Heritage Rd.	21	4	0		19,400	21	4	0	0	2	27	22
District1	TS1629	SC12 MP: 5.054	S-260 MP: 0.948	Forest Dr @ Clemson Ave	23	2	0		27,300	23	2	0	0	2	27	22
District1	TS1633	SC12 MP: 4.052	S-1109 MP: 0.002	Forest Dr @ Troy Rd\Richland Mall Entrance	23	2	0		19,800	23	2	0	0	2	27	22
District1	TS1636	SC12 MP: 3.438	S-875	Forest Dr @ St. Julian Place St	23	2	0		19,800	23	2	0	0	2	27	22
District1	TS1637	SC12 MP: 3.059	S-943	Forest Dr @ Pinehurst Dr	23	2	0		19,800	23	2	0	0	2	27	22
District1	TS1626	SC12 MP: 5.87	S-3036	Forest Dr @ Lakeshore Dr/Greg Pkwy	23	2	0		28,000	23	2	0	0	2	27	22

TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1635	SC12 MP: 3.631	S-115 MP: 0.412	Forest Dr @ Glenwood Rd	23	2	0		19,800	23	2	0	0	2	27	22
District1	TS1632	SC12 MP: 4.201	SC16 MP: 4.665	Forest Dr @ Beltline Blvd	23	2	0		27,300	23	2	0	0	2	27	22
Columbia	TN 21	Two Notch Rd MP: 5.001	Carter St	Fiber	24	1	0		23,800	24	1	0	0	2	27	22
Lexington	TS1240	US1 MP: 18.946	US378 MP: 14.503	US-1/ US-378 W. Main Street @ S-1378 Gibson Rd.	13	12	0		19,400	13	12	0	0	2	27	22
District1	TS1484	SC35 MP: 1.96	Old Taylor Rd MP: 0.253	12th St. @ Old Taylor Rd./SCE&G Entrance	13	11	0		12,200	13	11	0	0	2	26	23
District1	TS1202	SC302 MP: 21.878	I-26 MP: 113.014	Airport Blvd. @ I-26 West Bound Ramp	11	11	0	I	96,900	11	11	0	2	2	26	23
Columbia	RD 21	Rosewood Dr MP: 7.831	Ott St MP: 0.666	Fiber	24	0	0		19,000	24	0	0	0	2	26	23
District1	TS1562	S-1975 MP: 2.49	S-1196 MP: 2.69	Brookfield Rd. @ E. Boundry / Windsor Lake Blvd.	21	5	0		3,900	21	5	0	0	0	26	23
Columbia	FR 31	Wilkes Rd MP: 0.43	David St		17	9	0		6,600	17	9	0	0	0	26	23
District1	TS1281	US321 MP: 15.4	US21 MP: 13.583	Savannah Hwy @ Charleston Hwy / Silver lake	12	12	0		25,300	12	12	0	0	2	26	23
District1	TS1738	US1 MP: 10.069	Alpine Rd MP: 2.41	Two Notch Rd @ Alpine Rd	24	0	0		38,300	24	0	0	0	2	26	23
Columbia	DS 43	Garners Ferry Rd MP: 26.221	I-77 MP: 8.611	NB On/Off ramp Fiber	21	1	0	I	49,700	21	1	0	2	2	26	23
District1	TS1782	US21 MP: 17.431	S-1041 MP: 6.529	Wilson Blvd. @ Rimer Pond Rd. RR	14	10	0		14,300	14	10	0	0	2	26	23
District1	TS1485	SC35 MP: 0.924	0	12th St. @ SCANA Campus Entrance	11	13	0		12,200	11	13	0	0	2	26	23
District1	TS1622	SC12 MP: 6.42	I-77 MP: 12.306	Forest Dr @ I-77 N. Ramp	20	2	0	I	99,400	20	2	0	2	2	26	23
Lexington	TS1458	US378 MP: 21.503	S-387	Sunset Blvd. @ Cromer Rd./Daveda Rd.	19	5	0		44,700	19	5	0	0	2	26	23
District1	TS1683	SC215 MP: 0.912	S-1625	Monticello Rd. @ Club Rd. / Dixie Rd.	22	2	0		12,800	22	2	0	0	2	26	23
District1	TS1608	SC555 MP: 5.613	I-20	Farrow Rd. @ I-20 EB	22	0	0	I	13,200	22	0	0	2	2	26	23
District1	TS1422	SC6 MP: 14.233	SC602 MP: 0.001	SC-6 South Lake Dr. @ SC-602 Platt Springs Rd.	13	11	0		13,700	13	11	0	0	2	26	23
Lexington	TS1230	US1 MP: 21.241	Augusta Hwy	US-1 Augusta Hwy. @ Library Hill Ln.	13	11	0		29,000	13	11	0	0	2	26	23
District1	TS1721	US1 MP: 5.765	S-1562 MP: 0.57	Two Notch Rd. @ Baldwin / Hutto	24	0	0		19,500	24	0	0	0	2	26	23
District1	TS1689	US21 MP: 6.962	S-908 MP: 0.58	North Main St. @ Frye Rd.	21	5	0		8,200	21	5	0	0	0	26	23
District1	TS1576	S-52 MP: 4.512	Summit Pkwy	Clemson Rd. @ Summit Parkway- upgraded 8/21/2019	23	1	0		19,500	23	1	0	0	2	26	23
District1	TS1711	SC768 MP: 2.939	S-50 MP: 1.092	Shop Rd. @ Atlas Rd.	17	7	0		19,500	17	7	0	0	2	26	23
Lexington	TS1232	US1 MP: 20.3	SC6 MP: 8.82	US-1 Main St. @ SC-6 South Lake Dr.	19	5	0		17,900	19	5	0	0	2	26	23
District1	TS1599	US76 MP: 0.12	S-405 MP: 3.028	Dutch Fork Rd. @ Old Hilton / Wessinger Rd.	17	7	0		24,200	17	7	0	0	2	26	23
Columbia	378	Garners Ferry Rd MP: 27.245	Patterson Rd MP: 0.983	Fiber	22	1	0		33,400	22	1	0	0	2	25	24
Columbia	BL 61	Beltline Blvd MP: 6.151	Deveraux Rd		22	1	0		25,000	22	1	0	0	2	25	24
Columbia	BL 64	Cross Hill Rd	Beltline Blvd MP: 6.445		24	1	0		6,900	24	1	0	0	0	25	24
Columbia	161	Gervais St MP: 1.117	Main St MP: 0.884		22	1	0		31,400	22	1	0	0	2	25	24
Columbia	DS 36	Garners Ferry Rd MP: 25.482	Cedar Terr	Fiber	22	1	0		46,000	22	1	0	0	2	25	24
Columbia	DS 31	Garners Ferry Rd MP: 25.061	Woodhill Cir	Fiber Intersection Camera	22	1	0		46,000	22	1	0	0	2	25	24
District1	TS1420	SC6 MP: 12.637	S-243 MP: 6.108	South Lake Dr. @ Nazareth Church Rd.	13	10	0		26,000	13	10	0	0	2	25	24
Columbia	DS 38	Garners Ferry Rd MP: 25.73	Landmark	Fiber	22	1	0		46,000	22	1	0	0	2	25	24
Columbia	DS 40	Garners Ferry Rd MP: 25.933	Leesburg Rd	Fiber	22	1	0		49,700	22	1	0	0	2	25	24
District1	TS1625	SC12 MP: 6.343	Percival Rd MP: 6.343	Forest Dr @ Percival Rd	23	2	0		11,400	23	2	0	0	0	25	24
District1	TS1277	US21 MP: 16.177	US176	Charleston Hwy @ Cayce Crossings / Denberg Rd	19	4	0		33,000	19	4	0	0	2	25	24
District1	TS1703	SC12 MP: 8.141	I-77 MP: 13.795	Percival Rd. @ Decker Blvd. / I-77 South Bound Ramp	14	7	0	I	14,400	14	7	0	2	2	25	24
District1	TS1638	SC12 MP: 2.869	S-1778	Forest Dr @ Providence St	23	0	0		19,800	23	0	0	0	2	25	24
District1	TS1644	US76 MP: 29.901	US378 MP: 10.4509990692139	Garners Ferry Rd @ Trotter Rd \ Old Hopkins Rd	16	7	0		27,700	16	7	0	0	2	25	24
Columbia	TR 03	Trenholm Rd MP: 7.57	Glenwood Rd		24	1	0		11,900	24	1	0	0	0	25	24
District1	TS1267	S-48 MP: 2.599	I-26 MP: 91.118	S-48 Columbia Ave. @ I-26 West Bound Ramp	19	2	0	I	44,900	19	2	0	2	2	25	24
Lexington	TS1238	US1 MP: 19.501	US378 MP: 15.06	W. Main St. @ Park Rd	23	0	0		35,300	23	0	0	0	2	25	24
Columbia	DS 06	Devine St MP: 2.19	Woodrow St MP: 0.826	Fiber	21	1	0		13,600	21	1	0	0	2	24	25
Columbia	DS 12	Devine St MP: 24.484	Crowson Rd MP: 0.415	Fiber	21	1	0		29,200	21	1	0	0	2	24	25
District1	TS1486	SC35 MP: 0.455	Saxe Gotha Dr	SC-35 12th St @ Saxe Gotha Drive	11	11	0		12,200	11	11	0	0	2	24	25
Columbia	DS 07	Devine St MP: 2.322	Maple St MP: 1.188	Fiber	21	1	0		13,600	21	1	0	0	2	24	25
Columbia	332	Assembly St MP: 1.873	Whaley St MP: 0.503		11	11	0		25,500	11	11	0	0	2	24	25
District1	TS1592	US76 MP: 4.947	SC6	Dutch Fork @ Dreher Shoals Rd.	17	5	0		24,200	17	5	0	0	2	24	25
Columbia	DS 09	Devine St MP: 2.58	Sims Ave MP: 0.19	Fiber	22	0	0		13,600	22	0	0	0	2	24	25
District1	TS1559	US176 MP: 10.019	S-80 MP: 0.002	Broad River Rd. @ Shady Lane / Wal-Mart Entrance.	12	12	0		7,700	12	12	0	0	0	24	25

TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1564	S-31 MP: 0.796	S-2263	Bush River @ Colonial Life Blvd. [Dutch Square Mall]	22	0	0		28,600	22	0	0	0	2	24	25
District1	TS1584	S-151 MP: 1.869	S-33 MP: 1.902	Decker Blvd. @ Trenholm Rd.	24	0	0		9,500	24	0	0	0	0	24	25
District1	TS1548	US176 MP: 17.044	S-1280 MP: 1.254	Broad River @ Piney GR.	22	0	0		16,400	22	0	0	0	2	24	25
District1	TS1591	US76 MP: 5.685	Dutch Fork Rd MP: 5.685	Dutch Fork Rd. @ Walmart Entrance	11	11	0		20,000	11	11	0	0	2	24	25
Columbia	GV 11	Gervais St	Trenholm Rd MP: 7.837		23	1	0		11,900	23	1	0	0	0	24	25
District1	TS1217	US1 MP: 27.418	S-274 MP: 0.002	US-1 Augusta Rd. @ Methodist Park Rd.	19	3	0		45,300	19	3	0	0	2	24	25
District1	TS1597	US76 MP: 1.522	S-1403 MP: 0.742	Dutch Fork Rd. @ Three Dog Rd.	17	5	0		24,200	17	5	0	0	2	24	25
District1	TS1656	SC83	0	Hardscrabble @ Summit Commons / Ridgeview High	11	11	0		20,500	11	11	0	0	2	24	25
Lexington	TS1451	US378 MP: 23.597	I-26 MP: 109.543	US-378 Sunset Blvd. @ I-26 East Bound Ramp	16	4	0	I	95,400	16	4	0	2	2	24	25
District1	TS1342	SC60 MP: 0.002	SC6 MP: 2.7	Lake Murray Blvd @ Old Bush River Rd./ N. Lake Dr.	15	7	0		26,700	15	7	0	0	2	24	25
District1	TS1220	US1 MP: 26.13	S-1508 MP: 1.509	Augusta Hwy. @ Ermine Rd.	19	3	0		32,300	19	3	0	0	2	24	25
District1	TS1274	US21 MP: 17.039	US176	Charleston Hwy. @ Old Dunbar	19	3	0		22,000	19	3	0	0	2	24	25
District1	TS1418	SC6 MP: 10.556	I-20 MP: 54.836	SC-6 South Lake Dr. @ I-20 East Bound Ramp	17	3	0	I	49,100	17	3	0	2	2	24	25
District1	TS1346	S-30 MP: 1.393	S-865	Leaphart Rd. @ Hebron Rd.	4	20	0		10,000	4	20	0	0	0	24	25
District1	TS1684	SC215 MP: 1.7	I-20 MP: 68.23	Monticello Rd. @ I-20 East Bound Ramp	10	10	0	I	12,800	10	10	0	2	2	24	25
District1	TS1357	SC302 MP: 19.033	S-72 MP: 2.996	Edmund Hwy. @ Old Dunbar Rd.	12	10	0		16,500	12	10	0	0	2	24	25
Columbia	MS 04	Main St MP: 3.071	Confederate Ave	Fiber	11	11	0		16,200	11	11	0	0	2	24	25
District1	TS1413	SC602 MP: 0.36	S-244 MP: 0.728	SC-602 Platt Springs Rd. @ S-244 Old Orangeburg Rd.	20	2	0		16,600	20	2	0	0	2	24	25
District1	TS1755	S-33 MP: 5.363	S-270	Trenholm Rd @ Converse Rd	19	2	0		14,400	19	2	0	0	2	23	26
District1	TS1747	US1 MP: 14.07	S-2271 MP: 0.73	Two Notch Rd. @ Valhalla Dr. / Risdon Way RR	21	0	0		36,900	21	0	0	0	2	23	26
District1	TS1885	SC120 MP: 13.773	S-227 MP: 1.209	Pinewood @ Oakland Ave.	18	3	0		20,800	18	3	0	0	2	23	26
Columbia	167	Gervais St MP: 1.719	Barnwell St MP: 0.406		20	1	0		28,500	20	1	0	0	2	23	26
Columbia	TN 02	Two Notch Rd MP: 3.096	Laurel St MP: 0.27	Fiber	20	1	0		14,100	20	1	0	0	2	23	26
Columbia	DS 22	Devine St MP: 24.152	Beltline Blvd MP: 6.751	Fiber	20	1	0		29,200	20	1	0	0	2	23	26
District1	TS1259	S-273 MP: 0.542	0	Bush River Rd. @ Independence Ave.	19	2	0		18,900	19	2	0	0	2	23	26
District1	TS1280	US21 MP: 14.128	US176	Charleston Hwy @ Gardner's Terrace Rd.	10	11	0		25,300	10	11	0	0	2	23	26
District1	TS1278	US21 MP: 16.048	S-73 MP: 14.93	Charleston Hwy. @ Fish Hatchery Rd. / I-77 Ramp	19	2	0		33,000	19	2	0	0	2	23	26
Columbia	GV 09	Gervais St MP: 8.03	Woodrow St MP: 0.001		22	1	0		11,600	22	1	0	0	0	23	26
Columbia	DS 24	Devine St MP: 24.36	Jackson Blvd	Fiber	21	0	0		29,200	21	0	0	0	2	23	26
District1	TS1710	SC768 MP: 4.325	S-48	Shop Rd. @ South Beltline Rd.	22	1	0		7,400	22	1	0	0	0	23	26
District1	TS1339	SC60 MP: 2.109	S-356	Lake Murray Blvd. @ Nursery Rd./Ridgemont Dr.	14	7	0		15,400	14	7	0	0	2	23	26
District1	TS1509	SC16 MP: 5.167	S-1402 MP: 0.006	Beltline Rd @ Falcon Rd	19	2	0		25,000	19	2	0	0	2	23	26
District1	TS1219	US1 MP: 26.33	S-870 MP: 0.93	Augusta Hwy. @ Wren Rd.	18	3	0		32,300	18	3	0	0	2	23	26
District1	TS1222	US1 MP: 24.193	S-70 MP: 0.001	Augusta Hwy @ Old Two Notch Rd. / Kitty Wake Dr.	19	2	0		28,200	19	2	0	0	2	23	26
District1	TS1443	US378 MP: 26.748	SC2 MP: 3.94	Sunset Blvd. @ State Street	12	11	0		9,600	12	11	0	0	0	23	26
Columbia	DS 26	Garners Ferry Rd MP: 24.601	Wildcat Rd MP: 0.59	Fiber	20	1	0		46,000	20	1	0	0	2	23	26
District1	TS1744	US1 MP: 13.099	S-1274 MP: 3.179	Two Notch @ Brickyard	20	1	166.66667		36,900	20	1	0	0	2	23	26
Columbia	GS 07	Stoneridge Dr MP: 0.402	Greystone Blvd MP: 0.73		22	0	0		6,100	22	0	0	0	0	22	27
District1	TS1643	US76 MP: 28.676	US378 MP: 9.2260005950928	Garners Ferry Rd @ Universal Dr. Updated 8/8/2019	20	0	0		37,600	20	0	0	0	2	22	27
District1	TS1531	S-1274 MP: 2.26	S-3990 MP: 0.002	Brickyard Rd. @ Green Springs Rd.	20	0	0		13,600	20	0	0	0	2	22	27
Columbia	DS 15	Devine St MP: 23.449	Bonham Rd MP: 0.133	Fiber	21	1	0		-	21	1	0	0	0	22	27
District1	TS1393	S-408 MP: 3.643	S-485 MP: 1.736	Pilgrim Church Rd. @ Old Cherokee Rd.	22	0	0		11,500	22	0	0	0	0	22	27
District1	TS1582	S-127 MP: 1.756	S-435 MP: 0.726	Covenant Rd. @ Bethel Church Rd.	22	0	0		4,500	22	0	0	0	0	22	27
District1	TS1756	S-33 MP: 3.289	S-827	Trenholm Rd. @ Rockbridge Rd.	22	0	0		9,500	22	0	0	0	0	22	27
District1	TS1327	SC12 MP: 0.17	S-285 MP: 1.145	SC-12 Jarvis Klapman Blvd. @ S-285 Hook St.	10	10	0		13,200	10	10	0	0	2	22	27
District1	TS1228	I-20 Ramp MP: 57.545	US1 MP: 22.685	Augusta Hwy @ West Bound Ramp	8	10	0	I	29,000	8	10	0	2	2	22	27
District1	TS1705	SC12 MP: 10.6	S-63	Percival Rd @ Alpine Rd	11	11	0		10,900	11	11	0	0	0	22	27
Columbia	CD 20	Colonial Dr MP: 1.228	Columbia College Dr MP: 0.86		22	0	0		7,100	22	0	0	0	0	22	27
Columbia	DS 50	Garners Ferry Rd MP: 27.046	Atlas Rd MP: 2.82	Fiber	20	0	0		33,400	20	0	0	0	2	22	27
Lexington	TS1313	US1 MP: 19.626	US378 MP: 15.19	Columbia Ave. @ Old Chapin Rd./ Main St.	8	12	0		35,300	8	12	0	0	2	22	27
Lexington	TS1310	US378 MP: 15.855	SC6 MP: 8.207	US-378 Columbia Ave. @ Dreher St. / SC-6 North Lake Dr.	0	20	0		30,000	0	20	0	0	2	22	27

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1419	SC6 MP: 10.878	S-70 MP: 4.106	South Lake Drive @ Old Two Notch Rd.	17	3	0		25,300	17	3	0	0	2	22	27
District1	TS1433	S-36 MP: 2.837	S-107 MP: 3.76	St. Andrews Rd @ Old Bush River Rd.	18	2	0		17,900	18	2	0	0	2	22	27
District1	TS1525	S-59 MP: 0.174	S-1367 MP: 0.005	Blythewood Rd. @ Boney Rd. / Blythewood Shopping Center	14	6	0		19,400	14	6	0	0	2	22	27
District1	TS1751	US1 MP: 15.79	S-53 MP: 2.82	Two Notch @ Bookman / Spears Creek Church Rd.	10	10	0		21,100	10	10	0	0	2	22	27
District1	TS1530	S-1274 MP: 2.995	S-1834	Brickyard Rd. @ North Springs Rd.	20	0	0		13,600	20	0	0	0	2	22	27
District1	TS1250	US1 MP: 10.27	S-24 MP: 3.85	US-1 Augusta Hwy. @ Peach Festival Rd./ Priceville Hwy.	21	0	0		6,400	21	0	0	0	0	21	28
Columbia	357	Harbison Blvd MP: 0.85	EB ON/OFF Ramp	Fiber	15	2	0	I	101,000	15	2	0	2	2	21	28
Columbia	9	Elmwood Ave MP: 19.758	Sumter St MP: 2.013		18	1	0		39,700	18	1	0	0	2	21	28
Columbia	159	Gervais St MP: 0.901	Park St MP: 0.596		17	2	0		30,500	17	2	0	0	2	21	28
District1	TS1212	US1 MP: 28.709	SC12 MP: 0.018	Augusta Hwy @ Jarvis Klapman Blvd	19	0	0		12,900	19	0	0	0	2	21	28
Columbia	FR 08	Farrow Rd MP: 2.128	Columbia College Dr MP: 1.42	Fiber	19	0	0		13,100	19	0	0	0	2	21	28
Columbia	62	Bull St MP: 20.27	Laurel St MP: 1.06		20	1	0		-	20	1	0	0	0	21	28
District1	TS1372	SC6 MP: 2.019	S-38 MP: 0.001	North Lake Dr. @ River Road	13	6	0		13,300	13	6	0	0	2	21	28
Lexington	TS1370	SC6 MP: 5.681	S-28 MP: 0.001	North Lake Dr. @ Andrew Corley Rd.	14	5	0		15,500	14	5	0	0	2	21	28
District1	TS1678	SC262 MP: 3.211	S-490 MP: 0.004	Leesburg Rd. @ Ulmer Rd.	19	0	0		25,900	19	0	0	0	2	21	28
District1	TS1679	SC262 MP: 3.9	S-70 MP: 1.71	Leesburg Rd. @ Trotter Rd.	19	0	0		25,900	19	0	0	0	2	21	28
District1	TS1571	S-52 MP: 0.628	S-2033 MP: 2.638	Clemson Rd @ Sparkleberry Ln.	7	12	0		33,800	7	12	0	0	2	21	28
District1	TS1205	SC302 MP: 21.26	S-71 MP: 3.48	Airport Blvd. @ Boston Ave.	18	1	0		33,600	18	1	0	0	2	21	28
District1	TS1535	US176 MP: 20.485	S-31 MP: 1.196	Broad River Rd. @ Bush River Rd.	15	4	0		37,600	15	4	0	0	2	21	28
District1	TS1554	US76 MP: 8.982	I-26 MP: 101.235	Broad River Rd. @ I-26 East Bound Ramp	14	3	0	I	24,000	14	3	0	2	2	21	28
Lexington	TS1369	SC6 MP: 6.031	S-408 MP: 5.13	North Lake Dr. @ Pilgrim Church Rd.	14	5	0		15,500	14	5	0	0	2	21	28
District1	TS1381	S-408 MP: 0.791	S-173	Old Cherokee Rd. @ Wise Ferry Rd	17	4	0		1,500	17	4	0	0	0	21	28
District1	TS1337	SC60 MP: 2.619	S-36 MP: 5.519	Lake Murray Blvd. @ St. Andrews Rd. RR	19	0	0		15,400	19	0	0	0	2	21	28
Lexington	TS1464	US378 MP: 20.396	Northside Blvd MP: 20.86	Sunset Blvd. @ Northside Blvd.	10	9	0		33,800	10	9	0	0	2	21	28
District1	TS1406	SC602 MP: 9.191	S-365	Platt Springs Rd. @ Rainbow Drive	17	2	0		18,400	17	2	0	0	2	21	28
District1	TS1547	US176 MP: 17.339	Broad River Rd MP: 17.339	Broad River Rd. @ Bert Friday / Department of Corrections	19	0	0		17,300	19	0	0	0	2	21	28
Lexington	TS1371	SC6 MP: 4.921	S-68 MP: 5.08	North Lake Dr. @ Corley Mill Rd.	14	5	0		26,700	14	5	0	0	2	21	28
Lexington	TS1470	US378 MP: 17.224	Scotland Dr	Sunset Blvd. @ Scotland Dr. / Kohl's	9	10	0		41,700	9	10	0	0	2	21	28
District1	TS1513	SC16 MP: 3.008	S-2561	Beltline Blvd @ Brookland Cir	19	0	0		22,200	19	0	0	0	2	21	28
Columbia	163	Gervais St MP: 1.32	Marion St MP: 0.885		17	1	0		31,400	17	1	0	0	2	20	29
Columbia	6	Elmwood Ave MP: 2.45	Park St MP: 0.295		17	1	0		50,700	17	1	0	0	2	20	29
Columbia	130	Bull St MP: 20.667	Washington St MP: 0.402		17	1	0		25,100	17	1	0	0	2	20	29
Columbia	FR 05	Farrow Rd MP: 1.828	SC277 MP: 1.9	NB On/Off Ramp Fiber	17	1	0		50,000	17	1	0	0	2	20	29
Columbia	375	Fort Jackson Blvd MP: 1.007	I-77 MP: 10.319	SB On/Off ramp	17	1	0	I	10,500	17	1	0	2	0	20	29
Columbia	265	Blossom St MP: 1.057	Pickens St MP: 0.911		17	1	0		16,700	17	1	0	0	2	20	29
Columbia	7	Elmwood Ave MP: 2.592	Assembly St	Intersection Camera	17	1	0		50,700	17	1	0	0	2	20	29
Columbia	165	Gervais St MP: 1.522	Pickens St MP: 1.495		17	1	0		28,500	17	1	0	0	2	20	29
District1	TS1340	SC60 MP: 1.541	S-239 MP: 0.001	Lake Murray Blvd @ Weed Dr. / Meredith Dr	14	4	0		15,400	14	4	0	0	2	20	29
Columbia	HA 05	Harden St MP: 0.975	Slighs Ave		17	1	0		22,000	17	1	0	0	2	20	29
District1	TS1417	SC6 MP: 10.2	S-626 MP: 2.398	South Lake Dr. @ Industrial Dr. / Glassmaster Rd.	16	2	0		21,600	16	2	0	0	2	20	29
District1	TS1501	S-63 MP: 0.568	I-20 MP: 76.142	Alpine Rd @ I-20 East Ramp	6	10	0	I	50,400	6	10	0	2	2	20	29
District1	TS1553	US176 MP: 13.694	S-2894 MP: 0.151	Broad River Rd. @ Western Ln.	13	5	0		13,300	13	5	0	0	2	20	29
District1	TS1618	S-218 MP: 1.105	SC277 MP: 4.297	Fontaine Rd. @ South Bound Ramp	9	11	0		10,100	9	11	0	0	0	20	29
District1	TS1552	US176 MP: 14.101	S-129 MP: 2.675	US-176 Broad River Rd. @ S-670 Kinley Rd. / Kennerly Rd	18	0	0		13,300	18	0	0	0	2	20	29
Columbia	267	Blossom St MP: 1.261	Barnwell St		17	1	0		16,700	17	1	0	0	2	20	29
District1	TS1223	US1 MP: 22.96	Cedar Rd MP: 1.119	Augusta Hwy. @ Cedar Rd. / Dooly Rd. / I-20 EB Ramp	8	10	0		28,200	8	10	0	0	2	20	29
District1	TS1481	S-71 MP: 1	S-104	Watling Rd. @ Old Barnwell Rd./Wilton Rd.	20	0	0		9,500	20	0	0	0	0	20	29
Columbia	261	Blossom St MP: 0.681	Main St MP: 0.004		17	1	0		16,700	17	1	0	0	2	20	29
District1	TS1699	S-1036 MP: 1.391	S-1914	Parklane Rd. @ Springtree Dr. / Springcrest Dr.	10	10	0		-	10	10	0	0	0	20	29
Lexington	TS1233	US1 MP: 20.183	S-91 MP: 1.53	Main Street @ Church St.	18	0	0		17,900	18	0	0	0	2	20	29
Columbia	374	Harbison Blvd	Bower Pkwy	Intersection Camera Fiber	15	2	0		28,000	15	2	0	0	2	19	30

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
Columbia	BU 04	Bull St MP: 0.434	Confederate Ave		17	0	0		46,700	17	0	0	0	2	19	30
Columbia	95	Taylor St MP: 1.528	Marion St MP: 0.491		16	1	0		20,800	16	1	0	0	2	19	30
Columbia	109	Assembly St MP: 0.587	Hampton St MP: 0.103		16	1	0		22,800	16	1	0	0	2	19	30
Columbia	126	Washington St	Assembly St MP: 0.685		16	1	0		22,800	16	1	0	0	2	19	30
Columbia	158	Gervais St MP: 0.797	Lincoln St MP: 0.297		17	2	0		-	17	2	0	0	0	19	30
Columbia	228	Assembly St MP: 1.284	Greene St MP: 1.544		16	1	0		28,800	16	1	0	0	2	19	30
Columbia	359	Harbison Blvd	Columbiana Cir	Fiber	15	2	0		28,000	15	2	0	0	2	19	30
Columbia	366	George Rodgers Blvd	Bluff Rd MP: 3.145	Fiber	17	0	0		23,400	17	0	0	0	2	19	30
Columbia	372	Harbison Blvd	Saturn Pkwy	Fiber	15	2	0		32,600	15	2	0	0	2	19	30
Columbia	FR 07	Farrow Rd MP: 1.955	SC277 MP: 1.993	SB On/Off Ramp Fiber	17	0	0		44,600	17	0	0	0	2	19	30
District1	TS1245	US1 MP: 14.569	S-169 MP: 2.901	Augusta Hwy. @ Calks Ferry Rd.	17	0	0		14,700	17	0	0	0	2	19	30
Columbia	98	Taylor St MP: 1.824	Henderson St MP: 0.131		16	1	0		20,800	16	1	0	0	2	19	30
Columbia	97	Taylor St MP: 1.728	Pickens St MP: 1.888		16	1	0		20,800	16	1	0	0	2	19	30
Columbia	BU 07	Bull St MP: 0.68	Harden St		16	1	0		46,700	16	1	0	0	2	19	30
Columbia	MA 09	Millwood Ave MP: 22.398	Woodrow St MP: 0.42		16	1	0		22,500	16	1	0	0	2	19	30
Columbia	MA 11	Millwood Ave MP: 22.534	Maple St MP: 1.548		17	0	0		22,500	17	0	0	0	2	19	30
District1	TS1580	SC555 MP: 11.25	S-52 MP: 8.519	Farrow Rd. @ Clemson Rd.	15	2	0		13,500	15	2	0	0	2	19	30
District1	TS1628	SC12 MP: 5.374	Forest Dr MP: 5.374	Forest Dr @ Forest Park Mall	15	2	0		27,300	15	2	0	0	2	19	30
Columbia	147	Bull St MP: 20.761	Lady St MP: 0.985		16	1	0		25,100	16	1	0	0	2	19	30
Columbia	157	Gervais St MP: 0.698	Gadsden St MP: 0.89		17	2	0		-	17	2	0	0	0	19	30
Columbia	260	Blossom St MP: 0.585	Assembly St MP: 1.477		16	1	0		16,700	16	1	0	0	2	19	30
Columbia	41	Richland St MP: 0.199	Assembly St MP: 0.192		16	1	0		20,200	16	1	0	0	2	19	30
Columbia	89	Taylor St MP: 0.198	Gadsden St MP: 0.503		16	1	0		12,500	16	1	0	0	2	19	30
Columbia	RD 13	Rosewood Dr MP: 8.599	Harden St	Fiber	17	0	0		16,400	17	0	0	0	2	19	30
District1	TS1540	US176 MP: 19.689	I-20 MP: 65.015	Broad River Rd. @ I-20 West Bound Ramp	15	0	0	I	103,500	15	0	0	2	2	19	30
Columbia	92	Taylor St MP: 1.231	Assembly St MP: 0.49		16	1	0		20,800	16	1	0	0	2	19	30
District1	TS1533	US176 MP: 21.116	Greystone Blvd MP: 0.037	Broad River Rd. @ Greystone Blvd	15	2	0		24,400	15	2	0	0	2	19	30
Columbia	360	Harbison Blvd	Harbison Ct	Fiber	15	2	0		28,000	15	2	0	0	2	19	30
District1	TS1694	S-1862 MP: 0.684	Friarsgate Blvd MP: 0.287	N. Royal Tower @ Friarsgate Blvd	19	0	0		9,500	19	0	0	0	0	19	30
District1	TS1686	SC215 MP: 2.102	S-43	Montecello @ Blueridge Terrace / Peeples	8	11	0		10,200	8	11	0	0	0	19	30
District1	TS1748	US1 MP: 14.523	S-2386 MP: 1.799	Two Notch Rd. @ Fashion / Fore RR	15	2	0		36,900	15	2	0	0	2	19	30
District1	TS1603	SC555 MP: 8.458	S-424 MP: 0.191	Farrow Rd. @ Rabon/Gateway Blvd.	7	10	0		32,900	7	10	0	0	2	19	30
Columbia	TN 10	Two Notch Rd MP: 3.827	Harrison Rd	Fiber	15	1	0		17,400	15	1	0	0	2	18	31
Columbia	TN 18	Two Notch Rd MP: 4.627	Beltline Blvd MP: 3.151	Fiber	15	1	0		18,000	15	1	0	0	2	18	31
Columbia	382	Garners Ferry Rd MP: 27.476	Fountain Lake Dr	Fiber Intersection Camera	16	0	0		33,400	16	0	0	0	2	18	31
Columbia	CD 11	Marshall St MP: 0.283	Colonial Dr MP: 0.229		18	0	0		6,400	18	0	0	0	0	18	31
Columbia	MS 25	Main St	Columbia College Dr MP: 0.622		9	9	0		10,500	9	9	0	0	0	18	31
Columbia	34	Harden St MP: 0.409	Calhoun St MP: 1.41		15	1	0		22,000	15	1	0	0	2	18	31
Columbia	162	Gervais St MP: 1.222	Sumter St MP: 1.12	Gervais @ Sumter	17	1	0		-	17	1	0	0	0	18	31
Columbia	170	Gervais St MP: 2.039	Harden St MP: 0.604		15	1	0		28,500	15	1	0	0	2	18	31
Columbia	194	Assembly St MP: 1.087	Pendleton St MP: 0.852		16	0	0		28,800	16	0	0	0	2	18	31
Columbia	211	Assembly St MP: 1.188	College St MP: 0.203		15	1	0		28,800	15	1	0	0	2	18	31
Columbia	DS 16	Devine St MP: 23.599	Kilbourne Rd MP: 2.278	Fiber	17	1	0		-	17	1	0	0	0	18	31
Columbia	83	Harden St MP: 0.105	Blanding St MP: 1.002		15	1	0		22,000	15	1	0	0	2	18	31
Columbia	102	Taylor St MP: 2.211	Harden St MP: 1		15	1	0		20,800	15	1	0	0	2	18	31
Columbia	177	Assembly St MP: 0.985	Senate St MP: 0.201		16	0	0		28,800	16	0	0	0	2	18	31
Columbia	HA 06	Harden St MP: 1.07	Colonial Dr MP: 1.07	Intersection Camera	17	1	0		-	17	1	0	0	0	18	31
Columbia	BU 03	Bull St MP: 0.318	Colonial Dr	Intersection Camera	16	0	0		46,700	16	0	0	0	2	18	31
Columbia	DS 13	Devine St MP: 23.27	Millwood Ave MP: 23.26	Fiber	15	1	0		27,300	15	1	0	0	2	18	31
District1	TS1558	US176 MP: 8.059	I-26 MP: 96.283	Broad River Rd @ I-26 W.B. Ramp / Food Lion	14	0	0	I	12,600	14	0	0	2	2	18	31
District1	TS1560	US176 MP: 5.82	S-234 MP: 1.589	Broad River @ Mt Vernon Church Rd / Freshley Mill Rd.	8	8	0		12,600	8	8	0	0	2	18	31

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
Columbia	240	Harden St MP: 0.206	Greene St MP: 0.558		15	1	0		23,300	15	1	0	0	2	18	31
Columbia	TN 12	Two Notch Rd MP: 4.08	Convenant Rd	Fiber	15	1	0		17,400	15	1	0	0	2	18	31
District1	TS1587	S-827 MP: 1.38	S-151 MP: 1.001	Decker Blvd. @ Brookfield Rd.	8	8	0		24,100	8	8	0	0	2	18	31
District1	TS1414	S-34 MP: 19.634	I-26	Platt Springs Rd @ Lowes Entrance	11	5	0	I	6,200	11	5	0	2	0	18	31
Columbia	24	Assembly St MP: 0.096	Calhoun St MP: 0.425		15	1	0		20,200	15	1	0	0	2	18	31
District1	TS1539	US176 MP: 19.813	I-20 MP: 65.067	Broad River Rd. @ I-20 East Bound Ramp	14	0	0	I	103,500	14	0	0	2	2	18	31
Columbia	259	Blossom St MP: 0.468	Park St MP: 0.095		17	1	0		-	17	1	0	0	0	18	31
Columbia	262	Blossom St MP: 0.783	Sumter St MP: 0.509		17	1	0		-	17	1	0	0	0	18	31
Columbia	166	Gervais St MP: 1.619	Henderson St MP: 0.089		17	1	0		-	17	1	0	0	0	18	31
Columbia	BL 13	Sunset Dr MP: 1.276	Medical Park Rd MP: 0.31		18	0	0		6,400	18	0	0	0	0	18	31
Columbia	143	Assembly St MP: 0.781	Lady St MP: 0.589		16	0	0		22,800	16	0	0	0	2	18	31
Columbia	119	Harden St MP: 0.924	Hampton St MP: 1.098		15	1	0		23,300	15	1	0	0	2	18	31
Columbia	GV 02	Gervais St MP: 2.234	Oak St MP: 0.382		15	1	0		29,300	15	1	0	0	2	18	31
District1	TS1677	SC262 MP: 1.689	S-88 MP: 1.669	Leesburg Rd. @ Fairmont Dr.	16	0	0		25,900	16	0	0	0	2	18	31
Columbia	45	Bull St MP: 20.169	Richland St MP: 0.599		16	0	0		25,100	16	0	0	0	2	18	31
Columbia	113	Bull St MP: 20.564	Hampton St MP: 0.5		16	0	0		25,100	16	0	0	0	2	18	31
Columbia	363	Fort Jackson Blvd MP: 0.635	Kilbourne Rd MP: 0.11		17	1	0		10,500	17	1	0	0	0	18	31
District1	TS1655	SC83	0	Hardscrabble rd. @ Summit Parkway / Rice Creek Elem.	12	4	150000000		20,500	12	4	0	0	2	18	31
District1	TS1376	S-107 MP: 0.609	Old Bush River Rd	S-107 Old Bush River Rd. @ S-271 Coldstream Dr.	18	0	0		7,900	18	0	0	0	0	18	31
Columbia	TN 06	Two Notch Rd MP: 3.46	Chestnut St MP: 0.748	Fiber	15	1	0		14,100	15	1	0	0	2	18	31
Columbia	160	Gervais St MP: 1.016	Assembly St MP: 0.878		15	0	0		31,400	15	0	0	0	2	17	32
District1	TS1363	US1 MP: 31.145	SC2 MP: 3.894	Meeting St. @ State St.	14	1	0		13,400	14	1	0	0	2	17	32
Columbia	26	Sumter St MP: 1.914	Calhoun St MP: 0.633		17	0	0		8,700	17	0	0	0	0	17	32
Columbia	43	Richland St MP: 0.406	Sumter St MP: 1.816		16	1	0		8,700	16	1	0	0	0	17	32
Columbia	221	Harden St MP: 0.301	College St MP: 0.08		14	1	0		23,300	14	1	0	0	2	17	32
Columbia	DS 47	Garners Ferry Rd MP: 26.739	Greenlawn Rd	Fiber	14	1	0		49,700	14	1	0	0	2	17	32
Columbia	11	Bull St MP: 0.006	Elmwood Ave MP: 19.969	Inetrsection Camera	16	1	0		-	16	1	0	0	0	17	32
Columbia	81	Blanding St MP: 0.623	Henderson St MP: 0.228		16	1	0		2,900	16	1	0	0	0	17	32
District1	TS1534	US176 MP: 20.795	S-287	Broad River Rd. @ Arrowood Dr / Means	14	1	0		25,700	14	1	0	0	2	17	32
District1	TS1624	SC12 MP: 0.032	Forest Dr MP: 0.142	Forest Dr @ Walmart Ent	13	2	0		23,400	13	2	0	0	2	17	32
District1	TS1667	S-52 MP: 9.374	I-77 MP: 21.571	Killian Rd. @ I-77 North Bound Ramp	0	13	0	I	34,700	0	13	0	2	2	17	32
District1	TS1536	US176 MP: 20.272	S-1377	US-176 Broad River @ S-1377 Omarest	15	0	0		37,600	15	0	0	0	2	17	32
District1	TS1666	S-52 MP: 9.562	I-77 MP: 21.536	S-52 Killian Rd. @ I-77 South Bound Ramp	13	0	0	I	15,300	13	0	0	2	2	17	32
District1	TS1338	SC60 MP: 2.435	S-175 MP: 0.001	Lake Murray Blvd. @ Irmo Dr. Updated 6/13/2019	14	1	0		15,400	14	1	0	0	2	17	32
Columbia	108	Hampton St MP: 1.03	Park St MP: 1.031		16	1	0		9,300	16	1	0	0	0	17	32
Columbia	KR 14	Kilbourne Rd MP: 2.598	Deveraux Rd		17	0	0		1,700	17	0	0	0	0	17	32
Columbia	GV 03	Gervais St MP: 8.66	Millwood Ave MP: 21.85		15	0	0		29,300	15	0	0	0	2	17	32
District1	TS1690	US21 MP: 7.707	S-218 MP: 0.003	North Main St. @ Wilkes Rd. Updated 8/8/2019	16	1	0		8,200	16	1	0	0	0	17	32
District1	TS1739	US1 MP: 10.64	Rabon Rd MP: 2.161	Two Notch Rd @ Rabon Rd	12	3	0		38,300	12	3	0	0	2	17	32
District1	TS1614	US321 MP: 6.66	S-511 MP: 1.378	Fairfield Rd. @ Buckner / Mason	17	0	0		8,800	17	0	0	0	0	17	32
District1	TS1279	US21 MP: 15.564	US176	Charleston Hwy. @ Sandhills Parkway	10	4	0		33,000	10	4	0	0	2	16	33
Columbia	93	Taylor St MP: 1.329	Main St MP: 0.491		13	1	0		20,800	13	1	0	0	2	16	33
Columbia	96	Bull St MP: 20.464	Taylor St MP: 1.627		16	0	0		-	16	0	0	0	0	16	33
District1	TS1557	US76 MP: 6.793	US176 MP: 10.9630002212524	Broad River @ Koon Rd.	14	0	0		20,000	14	0	0	0	2	16	33
District1	TS1681	S-1051 MP: 2.211	S-1050 MP: 1.219	Longtown Rd. @ Lee Rd. / Longreen Rd.	14	0	0		12,800	14	0	0	0	2	16	33
Columbia	63	Laurel St MP: 0.96	Pickens St MP: 2.081		16	0	0		4,600	16	0	0	0	0	16	33
Columbia	79	Bull St MP: 20.368	Blanding St MP: 0.428		15	1	0		-	15	1	0	0	0	16	33
Columbia	253	Devine St MP: 1.616	Harden St MP: 0.101		13	1	0		13,600	13	1	0	0	2	16	33
District1	TS1538	US176 MP: 19.993	S-2590	Broad River Rd. @ Long Creek Dr.	14	0	0		37,600	14	0	0	0	2	16	33
District1	TS1733	US1 MP: 9.202	S-235	Two Notch Rd. @ Nates RR	7	7	0		31,500	7	7	0	0	2	16	33
Columbia	68	Harden St MP: 0.198	Laurel St MP: 0.486		15	1	0		-	15	1	0	0	0	16	33

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1528	S-59 MP: 1.71	Muller Rd MP: 1.711	Blythewood Rd. @ Muller Rd.	9	7	0		1,150	9	7	0	0	0	16	33
District1	TS1544	US176 MP: 18.926	S-2181 MP: 0.002	Broad River Rd. @ St Andrews Pkwy	14	0	0		37,600	14	0	0	0	2	16	33
District1	TS1325	SC12 MP: 1.38	SC35 MP: 5.101	Jarvis Klapman Blvd. @ SC-35 12th St. Upgraded 7/25/2019	14	0	0		13,200	14	0	0	0	2	16	33
District1	TS1740	US1 MP: 10.9	Windsor Lake Blvd	Two Notch Rd. @ Windsor Lake / Greengate RR	12	2	0		38,300	12	2	0	0	2	16	33
District1	TS1567	S-31 MP: 0.057	I-26 MP: 107.458	Bush River Rd. @ I-26 E.B. Ramp	12	0	0	I	24,900	12	0	0	2	2	16	33
District1	TS1542	US176 MP: 19.319	S-927 MP: 0.529	Broad River Rd. @ Seminole Rd / Young Dr	14	0	0		37,600	14	0	0	0	2	16	33
District1	TS1537	US176 MP: 20.104	S-1380 MP: 0.7	Broad River @ Dutch Square Center	14	0	0		37,600	14	0	0	0	2	16	33
District1	TS1709	S-1041 MP: 3.881	S-1051 MP: 5.29	Rimer Pond Rd. @ Longtown / Round Top School	12	4	0		6,100	12	4	0	0	0	16	33
District1	TS1260	S-273 MP: 0.06	S-1241	Bush River @ Zimalcrest / Wal-Mart	14	0	0		18,900	14	0	0	0	2	16	33
District1	TS1646	US76 MP: 33.582	US378 MP: 14.1320007324219	Garners Ferry Rd @ Horrel Hill Rd \ Harmon Rd	14	0	0		25,300	14	0	0	0	2	16	33
Lexington	TS1473	US378 MP: 16.365	0	US-378 Sunset Blvd. @ Coventry Dr. / Home Depot	0	13	0		32,500	0	13	0	0	2	15	34
Columbia	99	Taylor St MP: 1.922	Barnwell St MP: 0.789		15	0	0		-	15	0	0	0	0	15	34
District1	TS1503	S-63 MP: 0.762	S-2214	Alpine Rd @ Polo Rd.	14	1	0		8,700	14	1	0	0	0	15	34
District1	TS1138	S-35 MP: 1.622	S-130 MP: 2.29	Knights Hill Rd. @ Springdale Dr.	14	1	0		1,750	14	1	0	0	0	15	34
District1	TS1518	SC48 MP: 4.644	S-1568 MP: 0.132	Bluff Rd. @ Blair Rd.	11	2	0		23,400	11	2	0	0	2	15	34
Columbia	BR 05	River Dr MP: 22.947	Northwood St MP: 0.323		15	0	0		6,200	15	0	0	0	0	15	34
Columbia	94	Taylor St MP: 1.432	Sumter St MP: 1.513		12	1	0		20,800	12	1	0	0	2	15	34
Columbia	111	Hampton St MP: 0.306	Sumter St MP: 1.415		15	0	0		8,700	15	0	0	0	0	15	34
Columbia	DS 34	Garners Ferry Rd MP: 25.328	Old Woodlands Rd	Fiber	12	1	0		46,000	12	1	0	0	2	15	34
District1	TS1273	US321 MP: 19.2100006103516	S-165	Charleston Hwy @ North Eden	8	5	0		22,000	8	5	0	0	2	15	34
District1	TS1483	SC35 MP: 2.478	Goodley St	12th St @ Goodley Street	11	4	0		12,000	11	4	0	0	0	15	34
Columbia	75	Blanding St MP: 0.036	Assembly St MP: 0.391		12	1	0		20,200	12	1	0	0	2	15	34
Columbia	258	Blossom St MP: 0.368	Lincoln St MP: 0.898		14	1	0		-	14	1	0	0	0	15	34
Columbia	59	Laurel St MP: 1.359	Main St MP: 0.295		14	1	0		4,600	14	1	0	0	0	15	34
Columbia	264	Blossom St MP: 0.978	Bull St MP: 0.009		14	1	0		-	14	1	0	0	0	15	34
District1	TS1641	US76 MP: 28.198	US378 MP: 8.7479999542236	Garners Ferry Rd @ Hazelwood Rd	12	1	0		33,400	12	1	0	0	2	15	34
Lexington	TS1309	US378 MP: 16.095	SC6 MP: 7.9650006866455	US-378 Columbia Ave. @ Northwood Dr.	0	13	0		44,000	0	13	0	0	2	15	34
District1	TS1502	S-63 MP: 0.671	I-20 WB MP: 76.139	Alpine @ I-20 WB Exit	6	5	0	I	50,400	6	5	0	2	2	15	34
District1	TS1551	US176 MP: 14.34	S-1944	Broad River Rd. @ Lykes / Dutchman	13	0	0		13,300	13	0	0	0	2	15	34
District1	TS1662	S-129 MP: 1.355	S-1058	Kennerly Rd. @ Hollingshed Rd. / Firetower Rd.	13	0	0		15,300	13	0	0	0	2	15	34
Columbia	272	Blossom St MP: 0.151	Harden St		13	1	0		-	13	1	0	0	0	14	35
District1	TS1319	US378 MP: 9.232	SC113	US 378 Columbia Ave @ S-113 Counts Ferry/Spring Hill Rd	1	11	0		14,500	1	11	0	0	2	14	35
Columbia	MS 05	Main St MP: 3.186	River Dr MP: 23.493	Fiber	11	1	0		13,000	11	1	0	0	2	14	35
District1	TS1519	SC48 MP: 5.365	SC768 MP: 4.875	Bluff Rd. @ S. Beltline Blvd.	8	4	0		23,400	8	4	0	0	2	14	35
Columbia	TR 18	Trenholm Rd MP: 5.984	Brennen Rd MP: 0.08		3	9	0		14,400	3	9	0	0	2	14	35
District1	TS1718	S-53 MP: 4.138	Spears Creek Church Rd MP: 4.138	Spears Creek Rd. @ Woodcreek Farms / Earth Rd.	7	7	0		11,800	7	7	0	0	0	14	35
District1	TS1326	SC12 MP: 0.961	S-313 MP: 0.489	Jarvis Klapman Blvd. @ Brown St.	9	3	0		13,200	9	3	0	0	2	14	35
District1	TS1785	US21 MP: 18.558	S-59	Wilson Blvd. @ Blythewood Rd. / Langford Rd.	14	0	0		4,100	14	0	0	0	0	14	35
District1	TS1426	S-36 MP: 0.202	I-26 MP: 106.274	St Andrews Rd. @ I-26 East Bound Ramp	5	5	0	I	22,700	5	5	0	2	2	14	35
Lexington	TS1312	US378 MP: 15.317	S-138	Columbia Ave. @ Reed St. / West Butler Rd.	0	12	0		30,000	0	12	0	0	2	14	35
District1	TS1869	S-5 MP: 0.401	S-89 MP: 0.41	N.Main @ Hampton	7	7	0		150	7	7	0	0	0	14	35
Lexington	TS1239	US1 MP: 19.261	US378 MP: 14.8209996795654	W. Main St. @ K-Mart / Lexington Med. Center	0	12	0		35,300	0	12	0	0	2	14	35
Columbia	MS 06	Main St	Anthony Ave MP: 0.168	Fiber	11	1	0		13,000	11	1	0	0	2	14	35
District1	TS1362	US1 MP: 31.216	US378 MP: 26.927	Meeting St. @ Sunset Blvd.	11	0	0		13,400	11	0	0	0	2	13	36
District1	TS1578	S-52 MP: 7.89	S-1051 MP: 0.702	Clemson Rd. @ Longtown Rd. Revised6/17/2020	11	0	0		26,200	11	0	0	0	2	13	36
District1	TS1341	SC60 MP: 0.488	Lake Murray Blvd MP: 0.488	North Lake Fire Station	11	0	0		15,400	11	0	0	0	2	13	36
District1	TS1665	S-52 MP: 9.763	Killian Rd MP: 9.765	Killian Rd. @ Walmart	13	0	0		-	13	0	0	0	0	13	36
District1	TS1577	S-52 MP: 6.444	S-83 MP: 4.986	S-52 Clemson Rd. @ S-83 Hardscrabble Rd.	0	11	0		19,500	0	11	0	0	2	13	36
District1	TS1487	SC35 MP: 0.289	I-77	12th St Ext @ I-77 Southbound Ramp	7	2	0	I	12,200	7	2	0	2	2	13	36
District1	TS1732	US1 MP: 9	I-20 MP: 74.17	Two Notch Rd. @ I-20 W.B. / Horseshoe Dr. / Berkshire	7	2	0	I	31,500	7	2	0	2	2	13	36
District1	TS1702	SC277 MP: 7.14	S-1036 MP: 0.485	Parklane Rd. @ SC-277 S.B. Bound Exit Ramp	9	1	0		60,200	9	1	0	0	2	12	37

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1729	Two Notch Rd MP: 8.17	Parklane Rd MP: 2.17	Two Notch Rd @ Parklane / Decker Blvd.	5	5	0		19,500	5	5	0	0	2	12	37
Columbia	BL 04	Sunset Dr MP: 0.418	Abingdon Rd		0	10	0		17,700	0	10	0	0	2	12	37
District1	TS1425	S-36	S-42	St. Andrews @ Fernandina Rd./Burning Tree Rd.	6	4	0		22,700	6	4	0	0	2	12	37
District1	TS1211	US1 MP: 28.888	S-285 MP: 1.23	Augusta Hwy. @ Hook St.	9	1	0		12,900	9	1	0	0	2	12	37
Columbia	388	George Rodgers Blvd	Shop Rd MP: 0.007	Fiber	12	0	0		7,300	12	0	0	0	0	12	37
District1	TS1500	S-63 MP: 0.473	S-1201 MP: 2.756	Alpine Rd @ Faraway Dr/ New Way Rd	5	5	0		12,800	5	5	0	0	2	12	37
District1	TS1520	SC48 MP: 5.667	I-77 MP: 5.368	Bluff Rd. @ I-77 N.B. Ramp	5	5	0	I	-	5	5	0	2	0	12	37
District1	TS1728	US1 MP: 7.923	Two Notch Rd MP: 7.923	Columbia Mall / Advance Auto Parts	5	5	0		19,500	5	5	0	0	2	12	37
District1	TS1735	US1 MP: 9.614	I-77	Two Notch Rd @ I-77 SB	8	0	0	I	31,500	8	0	0	2	2	12	37
District1	TS1600	Farrow Rd MP: 10.671	Longtown Rd	SC-555 Farrow Rd @ S-1051 Longtown Rd	5	5	0		13,500	5	5	0	0	2	12	37
District1	TS1778	US21 MP: 8.351	S-3967	Wilson Blvd @ Meadowlakes / Beckham	8	2	0		16,600	8	2	0	0	2	12	37
District1	TS1532	US176 MP: 18.172	Beatty Rd	Broad River Rd @ Beatty Rd	5	5	0		17,300	5	5	0	0	2	12	37
District1	TS1734	US1 MP: 9.44	S-1705 MP: 0.002	Two Notch Rd. @ Daulton Dr. / Oakcrest	8	2	0		31,500	8	2	0	0	2	12	37
District1	TS1746	US1 MP: 13.753	S-2033 MP: 0.442	Two Notch Rd. @ Sparkleberry Ln. RR	7	2	0		36,900	7	2	0	0	2	11	38
District1	TS1724	US1 MP: 7.06	S-64 MP: 1.328	US -1 Two Notch Rd. @ S-64 Arcadia Lakes / Risly Rd	7	2	0		19,500	7	2	0	0	2	11	38
Columbia	8	Elmwood Ave MP: 2.661	Main St MP: 2.661	Intersection Camera	10	1	0		-	10	1	0	0	0	11	38
District1	TS1617	S-218 MP: 1.301	SC277 MP: 4.295	Fontaine Rd. @ North Bound Ramp Fontain Buss Park	8	1	0		15,600	8	1	0	0	2	11	38
Columbia	MR 02	Monticello Rd MP: 0.19	Duke Ave MP: 1.797		9	0	0		12,800	9	0	0	0	2	11	38
District1	TS1429	S-36 MP: 0.901	S-173 MP: 1.31	S-36 St. Andrews Rd. @ S-173 Sidney Dr.	5	4	0		13,500	5	4	0	0	2	11	38
District1	TS1488	SC35 MP: 0.086	I-77	12th St Ext @ I-77 Northbound Ramp	7	0	0	I	12,200	7	0	0	2	2	11	38
District1	TS1546	US176 MP: 17.914	0	Broad River Rd. @ Huffstettler Dr.	9	0	0		17,300	9	0	0	0	2	11	38
District1	TS1701	S-1036 MP: 0.729	SC277 MP: 7.094	Parklane @ SC-277 N.B Exit Ramp	8	1	0		60,200	8	1	0	0	2	11	38
District1	TS1695	S-1677 MP: 1.152	S-1975 MP: 1.43	O'Neil Court Ext. @ Hunt Club Rd.	4	7	0		8,300	4	7	0	0	0	11	38
District1	TS1428	S-36 MP: 0.581	S-946	St. Andrews Rd. @ Ashland Rd.	6	3	0		22,700	6	3	0	0	2	11	38
District1	TS1779	US21 MP: 10.252	S-34 MP: 1.145	Wilson Blvd @ Pisgah Church Rd.	10	0	0		8,500	10	0	0	0	0	10	39
Columbia	391	SC12	S-168	Taylor Street @ Lincoln St Hawk System	8	0	0		12,500	8	0	0	0	2	10	39
Lexington	TS1454	US378 MP: 22.999	S-1209 MP: 0.002	Sunset Blvd. @ Fairlane Dr. / Summerplace Dr.	4	4	0		28,600	4	4	0	0	2	10	39
District1	TS1588	S-151 MP: 0.838	S-1201 MP: 0.488	Decker Blvd. @ Faraway Dr. / Crossfield Rd.	8	0	0		18,800	8	0	0	0	2	10	39
District1	TS1213	US1 MP: 28.652	S-30	Augusta Rd. @ Dreher Rd. / Leaphart Rd.	8	0	0		33,300	8	0	0	0	2	10	39
District1	TS1397	S-671 MP: 1.43	I-26 MP: 104.197	I-26 East Bound Ramp @ S-671 Piney Grove Rd.	3	3	0	I	115,100	3	3	0	2	2	10	39
District1	TS1720	S-36 MP: 0.149	S-2016 MP: 0.55	St Andrews Rd. @ Kay St.	5	5	0		3,700	5	5	0	0	0	10	39
District1	TS1437	S-36 MP: 4.674	Woodstream Rd	St. Andrews Rd. @ Pebble Gate Rd. / Woodstream Rd. RR	4	4	0		19,500	4	4	0	0	2	10	39
District1	TS1445	US378 MP: 25.521	S-35	US-378 Sunset Blvd. @ S-35 12th St. / S-69 Seminole Dr.	5	5	0		1,550	5	5	0	0	0	10	39
District1	TS1516	SC48 MP: 3.379	Berea Rd MP: 0.07	Bluff Rd. @ Berea Rd. / National Guard Rd.	8	0	0		23,400	8	0	0	0	2	10	39
Lexington	TS1468	US378 MP: 17.675	Palmetto Park Blvd	Sunset Blvd. @ Palmetto Park Blvd.	4	4	0		41,700	4	4	0	0	2	10	39
Lexington	TS1467	US378 MP: 17.812	S-106 MP: 0.002	Sunset Blvd. @ Mineral Springs Rd.	4	4	0		41,700	4	4	0	0	2	10	39
District1	TS1435	S-36 MP: 4.09	St. Andrews Rd	S-36 St. Andrews Rd. @ Irmo High School RR	4	3	0		19,400	4	3	0	0	2	9	40
District1	TS1594	US76 MP: 3.41	S-385	Dutch Fork @ Rauch-Metz Rd	7	0	0		24,200	7	0	0	0	2	9	40
District1	TS1671	SC60 MP: 1.346	Parkridge Dr MP: 0.63	Lake Murray Blvd. @ Parkridge Dr.	9	0	0		10,900	9	0	0	0	0	9	40
Lexington	TS1447	US378 MP: 24.424	S-1225	Sunset Blvd @ Klampman Rd. / Cougar Drive	5	2	0		23,200	5	2	0	0	2	9	40
District1	TS1698	S-1036 MP: 1.777	S-1092	Parklane @ Claudia Dr. / Moonglo	5	2	0		21,100	5	2	0	0	2	9	40
District1	TS1356	SC302 MP: 10.85	SC6 MP: 19.439	Edmund Hwy @ South Lake Dr	7	0	0		18,300	7	0	0	0	2	9	40
Lexington	TS1463	US378 MP: 20.981	S-68	Sunset Blvd. @ Corley Mill Rd./ Ginny Ln.	7	0	0		33,800	7	0	0	0	2	9	40
District1	TS1389	S-70 MP: 7.932	S-204 MP: 6.21	Old Two Notch Rd. @ Longs Pond Rd.	5	4	0		8,400	5	4	0	0	0	9	40
District1	TS1726	US1 MP: 8.634	O'Neil Ct MP: 0.439	Two Notch Rd. @ O'Neil Court	7	0	0		18,200	7	0	0	0	2	9	40
District1	TS1427	S-36 MP: 0.368	S-1791	St. Andrews Rd. @ Jamil Rd.	5	2	0		22,700	5	2	0	0	2	9	40
District1	TS1700	S-1036 MP: 0.771	S-2873	Parklane Rd. @ Brighton Hill Rd.	9	0	0		11,500	9	0	0	0	0	9	40
District1	TS1672	SC60 MP: 0.93	S-670	Lake Murray Blvd. @ Kinley Rd.	9	0	0		10,900	9	0	0	0	0	9	40
District1	TS1719	S-53 MP: 5.136	0	Spears Creek Church Rd. @ I-20 E.B Exit Ramp	9	0	0		11,800	9	0	0	0	0	9	40
District1	TS1727	US1 MP: 7.79	Columbia Mall Blvd	Two Notch Rd. @ Columbia Mall Blvd.	2	5	0		19,500	2	5	0	0	2	9	40
District1	TS1395	S-671 MP: 1.67	S-42	Piney Grove @ Fernandina Rd.	4	4	0		11,600	4	4	0	0	0	8	41

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1390	S-77 MP: 13.9	S-278 MP: 3.151	Old Two Notch Rd. @ Calks Ferry Rd.	8	0	0		3,000	8	0	0	0	0	8	41
District1	TS1415	S-34 MP: 18.63	S-1910	Platt Springs @ McLee-Kyzer	8	0	0		6,200	8	0	0	0	0	8	41
District1	TS1522	SC48 MP: 6.643	S-50	Bluff Rd. @ Atlas Rd.	8	0	0		11,500	8	0	0	0	0	8	41
District1	TS1670	Killian Rd W MP: 8.682	0	S-52 Killian Rd @ Nuttall Oak Dr	3	3	0		34,700	3	3	0	0	2	8	41
District1	TS1527	S-59 MP: 0.458	I-77 MP: 27.315	Blythewood Rd. @ I-77 N.B. Exit Ramp	2	2	0	I	19,400	2	2	0	2	2	8	41
District1	TS1627	SC12 MP: 5.547	S-33 MP: 5.138	Forest Dr @ Trenholm Dr	4	2	0		27,300	4	2	0	0	2	8	41
District1	TS1605	SC555 MP: 8.319	I-77	Farrow Rd. @ I-77 NB Off Ramp	3	3	0	I	-	3	3	0	2	0	8	41
District1	TS1697	S-1036 MP: 1.901	S-1677	Parklane Rd. @ O'Neil Ct. / Columbia Mall Exit	5	1	0		21,100	5	1	0	0	2	8	41
District1	TS1333	Charleston Hwy MP: 0.068	0	US 21/176/321 Knox Abbott Dr @ US 21 Charleston Hwy	4	4	0		8,100	4	4	0	0	0	8	41
Lexington	TS1461	US378 MP: 21.374	I-20 MP: 61.224	Sunset Blvd. @ I-20 East Bound Exit Ramp	4	0	0	I	44,700	4	0	0	2	2	8	41
District1	TS1218	US1 MP: 26.765	S-71 MP: 0.602	Augusta Rd. @ Wattling Rd. / Woodberry Rd. RR	5	3	0		11,600	5	3	0	0	0	8	41
District1	TS1517	SC48 MP: 3.999	S-1536 MP: 0.299	Bluff Rd. @ Idlewild Rd./ Stock Rd.	5	1	0		23,400	5	1	0	0	2	8	41
District1	TS1504	S-63 MP: 1.679	S-1196 MP: 0.819	Alpine Rd @ Windsor Lake Blvd	8	0	0		8,700	8	0	0	0	0	8	41
District1	TS1565	S-31 MP: 0.61	S-287 MP: 1.448	Bush River Rd @ Arrowood Dr. / Dutch Sq. Blvd	5	1	0		28,600	5	1	0	0	2	8	41
District1	TS1396	S-671 MP: 1.525	I-26 MP: 104.232	Piney Grove @ I-26 West Bound Ramp	2	2	0	I	115,100	2	2	0	2	2	8	41
District1	TS1555	US76 MP: 8.916	US176 MP: 13.0860003662109	US-76/176 Broad River Rd. @ Columbiana Dr. Rebuilt 5/16/17 permit # 200034048	3	3	0		24,000	3	3	0	0	2	8	41
District1	TS1246	US1 MP: 16.001	0	Us 1 Augusta Hwy & Lexington High School	3	3	0		14,700	3	3	0	0	2	8	41
District1	TS1706	Percival Rd MP: 14.14	Clemson Rd	Percival Rd. @ Clemson Rd.	8	0	0		11,200	8	0	0	0	0	8	41
District1	TS1352	S-204 MP: 6.795	S-1823 MP: 0.05	Longs Pond @ Blackjack Oak-Love Travel Plaza	7	0	0		10,600	7	0	0	0	0	7	42
District1	TS1780	US21 MP: 14.91	S-1694 MP: 0.006	Wilson Blvd @ Turkey Farm Rd./ Blythwood Crossings	7	0	0		8,500	7	0	0	0	0	7	42
District1	TS1696	S-244 MP: 1.43	S-498	Old Tamah Rd. @ Koon Rd.	7	0	0		3,400	7	0	0	0	0	7	42
District1	TS1757	S-33 MP: 1.373	S-1677 MP: 0.624	Trenholm Extension @ O'Neil Ct.	5	2	0		7,800	5	2	0	0	0	7	42
District1	TS1317	US378 MP: 11.597	S-204 MP: 1.83	US-378 Columbia Ave. @ S-204 St. Peters Church Rd. / Charter Oaks Rd.	3	2	0		14,500	3	2	0	0	2	7	42
District1	TS1606	SC555 MP: 7.772	S-1036 MP: 0.005	Farrow Rd. @ Parklane Rd./ Carolina Research Park	7	0	0		-	7	0	0	0	0	7	42
District1	TS1651	S-83 MP: 7.062	S-1048 MP: 1.267	Hardscrabble Rd. @ Sloan Rd.	0	5	0		19,400	0	5	0	0	2	7	42
District1	TS1243	US1 MP: 16.19	S-204 MP: 2.75	US-1 Augusta Hwy. @ Pisgah Church Rd./ Charter Oak Rd.	5	0	0		14,700	5	0	0	0	2	7	42
District1	TS1742	US1 MP: 11.489	Spring Valley Rd	Two Notch Rd. @ Spring Valley Entrance	2	2	0		38,300	2	2	0	0	2	6	43
District1	TS1783	Wilson Blvd MP: 12.416	S-52 MP: 10.959	Wilson Blvd & Killian Rd Turned on 6/21/2017. Final Inspection 7/13/2017	3	3	0		8,500	3	3	0	0	0	6	43
District1	TS1668	S-52 MP: 9.165	Bridgeberry Lane	Killian Rd @ Bridgeberry Lane	4	0	0		34,700	4	0	0	0	2	6	43
District1	TS1383	S-244 MP: 2.604	S-104 MP: 6.478	Old Orangeburg Rd. @ Old Barnwell Rd.	3	3	0		7,600	3	3	0	0	0	6	43
District1	TS1736	US1 MP: 9.725	I-77 MP: 17.45	Two Notch Rd. @ I-77 N.B. Ramp	1	1	0	I	61,200	1	1	0	2	2	6	43
District1	TS1595	SC6 MP: 1.224	S-957	SC-6 Dreher Shoals Rd @ S-957 Farming Creek rd	4	0	0		13,700	4	0	0	0	2	6	43
District1	TS1561	Broad River Rd MP: 5.732	0	US-176 Broad River Rd @ Portrait Hill/Chapin Middle School	2	2	0		12,600	2	2	0	0	2	6	43
Lexington	TS1448	US378 MP: 24.083	S-285	Sunset Blvd @ North Hook Ave.	2	2	0		28,000	2	2	0	0	2	6	43
Lexington	TS1450	US378 MP: 23.764	S-1814	Sunset Blvd. @ Chris Dr./McSwain Dr.	2	2	0		28,000	2	2	0	0	2	6	43
District1	TS1575	S-52 MP: 4.262	S-266 MP: 0.95	Clemson Rd. @ Rhame Rd. / N.Springs	3	1	0		30,800	3	1	0	0	2	6	43
District1	TS1593	US76 MP: 4.8	S-286 MP: 1.13	US-76 Dutch Fork Rd. @ Bickley Rd. / A.J. Amick	2	2	0		24,200	2	2	0	0	2	6	43
District1	TS1647	US76 MP: 36.273	US378 MP: 16.8229988098145	Garners Ferry Rd @ McEntire Air National Guard	2	2	0		19,300	2	2	0	0	2	6	43
District1	TS1543	US176 MP: 19.209	S-1876	Broad River @ Rushmore Rd.	4	0	0		37,600	4	0	0	0	2	6	43
District1	TS1402	SC602 MP: 10.69	S-400 MP: 0.88	SC-602 Platt Springs Rd. @ S-400 D Ave./ Charleston Hwy	3	3	0		10,500	3	3	0	0	0	6	43
District1	TS1602	SC555 MP: 9.235	S-83 MP: 7.786	Farrow Rd. @ Hardscrabble Rd.	4	0	0		32,900	4	0	0	0	2	6	43
District1	TS1685	SC215 MP: 1.892	I-20 MP: 68.23	Montecello Rd. @ I-20 West Bound Ramp	2	2	0	I	10,200	2	2	0	2	0	6	43
Lexington	TS1455	US378 MP: 22.841	S-865 MP: 0.62	Sunset Blvd @ Hebron Rd.	2	2	0		28,600	2	2	0	0	2	6	43
Lexington	TS1449	US378 MP: 23.889	S-1854 MP: 0.002	Sunset Blvd. @ Whippoorwill Dr.	2	2	0		28,000	2	2	0	0	2	6	43
District1	TS1607	SC555 MP: 7.295	S-34	Farrow @ Pisgah Church Rd. Rebuilt 9/6/2018	2	2	0		24,300	2	2	0	0	2	6	43
Lexington	TS1446	US378 MP: 24.61	S-644 MP: 0.6	Sunset Blvd. @ Hummingbird Dr. / Arehart Rd.	2	2	0		23,200	2	2	0	0	2	6	43
District1	TS1398	S-671 MP: 1.279	S-1792	Piney Grove Rd. @ Jamil Rd./Bowers Parkway.	3	3	0		11,600	3	3	0	0	0	6	43
District1	TS1347	S-30 MP: 2.101	S-106 MP: 5.649	Leaphart @ Mineral Springs	0	6	0		6,500	0	6	0	0	0	6	43
District1	TS1335	SC60 MP: 3.25	S-1675	SC-60 Lake Murray @ College St.	2	2	0		26,300	2	2	0	0	2	6	43
District1	TS1634	SC12 MP: 3.961	S-93 MP: 1.17	Forest Dr @ Harrison Rd\Richland Mall Entrance	2	2	0		19,800	2	2	0	0	2	6	43
District1	TS1745	US1 MP: 13.518	Rivkin Blvd	Two Notch Rd. @ Rivkin / Walmart	0	3	0		36,900	0	3	0	0	2	5	44

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
District1	TS1569	S-52 MP: 0.242	I-20 MP: 79.843	Clemson Rd. @ I-20 East Bound Ramp	1	0	0	I	80,900	1	0	0	2	2	5	44
District1	TS1258	S-273 MP: 0.745	I-20	Bush River Rd. @ I-20 East Bound Ramp	1	0	0	I	18,900	1	0	0	2	2	5	44
District1	TS1221	US1 MP: 25.039	S-386 MP: 1.678	Augusta Hwy. @ St. David Church Rd./Oak Dr.	3	0	0		28,200	3	0	0	0	2	5	44
District1	TS1436	S-36 MP: 4.407	S-174 MP: 1.418	St. Andrews Rd. @ Wescott Rd.	0	3	0		19,400	0	3	0	0	2	5	44
District1	TS1731	US1 MP: 8.816	I-20	Two Notch Rd. @ I-20 E.B. Ramp / Firelane	0	1	0	I	32,300	0	1	0	2	2	5	44
District1	TS1704	SC12 MP: 8.47	S-2150 MP: 0.182	Percival Rd. @ Morninglo / Boyden	1	1	0		14,400	1	1	0	0	2	4	45
District1	TS1423	0	0	SC-6 S. Lake Dr @ Bethany Church/Pleasantview	2	2	0		-	2	2	0	0	0	4	45
District1	TS1777	US21 MP: 15.044	S-2885 MP: 0.005	US-21 Wilson Blvd @ S-2885 Community Rd	1	1	0		14,300	1	1	0	0	2	4	45
District1	TS1590	US76 MP: 6.115	US176 MP: 10.327	Dutch Fork Rd @ Broad River Rd	1	1	0		20,000	1	1	0	0	2	4	45
District1	TS1708	S-424 MP: 1.771	S-1293	Rabon Rd. @ Flora Dr.	3	1	0		9,000	3	1	0	0	0	4	45
District1	TS1145	SC97 MP: 18.891	S-130 MP: 3.527	Liberty Hill Rd. @ Springdale / Boykin Rd.	2	2	0		3,700	2	2	0	0	0	4	45
District1	TS1653	S-83 MP: 4.156	S-1050 MP: 0.008	Hardscrabble Rd. @ Lee Rd.	1	1	0		26,100	1	1	0	0	2	4	45
District1	TS1329	US21 MP: 21.001	US176	Knox Abbott Dr. @ Axtel Dr.	1	1	0		23,600	1	1	0	0	2	4	45
District1	TS1330	US21 MP: 20.801	US176	Knox Abbott Dr. @ State St.	1	1	0		23,600	1	1	0	0	2	4	45
District1	TS1416	SC6 MP: 12.007	S-648	SC- S. Lake Dr @ S-648 Community Dr	1	1	0		25,300	1	1	0	0	2	4	45
District1	TS1887	SC120 MP: 12.409	S-442 MP: 0.844	Pinewood Rd. @ Stadium Rd.	2	2	0		7,600	2	2	0	0	0	4	45
District1	TS1712	SC768 MP: 1.91	S-1248 MP: 1.06	Shop Rd. @ Pineveiw Rd	1	1	0		14,500	1	1	0	0	2	4	45
District1	TS1208	S-378 MP: 0.646	S-288	S-378 John Hardee Expy @ S-288 Lexington Dr	1	1	0		13,500	1	1	0	0	2	4	45
District1	TS1255	S-273 MP: 1.5	S-946 MP: 0.739	Bush River Rd. @ Ashland Rd. / Marydale Ln.	2	2	0		11,300	2	2	0	0	0	4	45
Columbia	358	Harbison Blvd	Park Terrace Dr	Fiber	0	2	0		32,600	0	2	0	0	2	4	45
District1	TS1332	US21 MP: 19.953	US176	Knox Abbott Dr. @ 12th St.	1	1	0		23,600	1	1	0	0	2	4	45
Lexington	TS1462	US378 MP: 21.165	I-20 MP: 61.197	US-378 Sunset Blvd. @ I-20 West Bound Ramp	0	0	0	I	33,800	0	0	0	2	2	4	45
District1	TS1737	US1 MP: 9.97	S-33	Two Notch Rd. @ Trenholm / Grampian Hills	1	1	250		38,300	1	1	0	0	2	4	45
District1	TS1373	SC6 MP: 0.3	S-175 MP: 2.28	SC-6 North Lake drive @ Irmo Drive Rebuilt 7/2/2019	1	1	0		13,300	1	1	0	0	2	4	45
District1	TS1506	S-49 MP: 1.262	S-50 MP: 2.312	Greenlawn Dr. @ Atlas Rd.	1	3	0		4,500	1	3	0	0	0	4	45
Columbia	PF 4	Millwood Ave MP: 22.084	House St MP: 0.162	Ped Flasher	1	1	0		22,500	1	1	0	0	2	4	45
District1	TS1256	S-273 MP: 1.028	0	Bush River @ Outlet Point	1	1	0		16,100	1	1	0	0	2	4	45
District1	TS1692	US21 MP: 8.081	I-20 MP: 71.165	North Main St. @ I-20 WB Ramp / Plumbers Rd.	0	0	0	I	16,600	0	0	0	2	2	4	45
District1	TS1870	S-5 MP: 0.083	S-88	N.Main St. @ Bartlette St.	0	4	0		600	0	4	0	0	0	4	45
District1	TS1345	S-30 MP: 0.701	S-1813	Leaphart Rd. @ Chris Dr./Harbor Dr./Orchard Dr.	2	2	0		11,000	2	2	0	0	0	4	45
District1	TS1541	US176 MP: 19.482	S-683	Broad River Rd. @ Marley Dr. / Briargate	1	1	0		37,600	1	1	0	0	2	4	45
District1	TS1331	US21 MP: 20.302	US176	Knox Abbott Dr. @ 9th St.	1	1	0		23,600	1	1	0	0	2	4	45
Columbia	TN 04	Two Notch Rd MP: 3.257	Read St MP: 0.138	Fiber	0	1	0		14,100	0	1	0	0	2	3	46
Columbia	365	Rosewood Dr MP: 1.051	Bluff Rd MP: 2.857		0	1	0		23,400	0	1	0	0	2	3	46
Columbia	RD 31	Rosewood Dr MP: 0.505	Gills Creek Pkwy	Fiber	0	1	0		15,400	0	1	0	0	2	3	46
District1	TS1351	S-204 MP: 6.712	Longs Pond Rd MP: 6.712	longs Pond Rd. @ East Bound Ramp	0	3	0		10,600	0	3	0	0	0	3	46
District1	TS1479	SC35 MP: 3.333	SC2 MP: 1.612	12th St. @ Frink St.	2	1	0	RR	5,300	2	1	0	0	0	3	46
District1	TS1149	Main St S MP: 12.903	0	US-1King St @ SC-341 Main St	3	0	0		2,900	3	0	0	0	0	3	46
District1	TS1652	S-83 MP: 6.549	S-1274 MP: 0.831	Hardscrabble Rd. @ Brickyard Rd.	0	1	0		18,200	0	1	0	0	2	3	46
Columbia	TN 24	Two Notch Rd MP: 5.279	Cushman Rd	Fiber	0	1	0		23,800	0	1	0	0	2	3	46
Columbia	DS 08	Devine St MP: 2.448	Holly St MP: 0.7	New construction	0	0	0		13,600	0	0	0	0	2	2	47
District1	TS1758	S-33 MP: 0.571	S-1705 MP: 0.209	Trenholm Rd. Ext @ Oakcrest Dr.	1	1	0		11,200	1	1	0	0	0	2	47
Columbia	MS 15	Main St	Miller Ave		0	0	0		16,700	0	0	0	0	2	2	47
Columbia	MS 12	Main St MP: 3.873	Sunset Dr MP: 0.81		0	0	0		16,700	0	0	0	0	2	2	47
Columbia	MS 18	Main St	Monticello Rd		0	0	0		16,700	0	0	0	0	2	2	47
District1	TS1378	S-52 MP: 1.818	S-485	Old Cherokee Rd @ Old Chapin Rd	1	1	0		6,100	1	1	0	0	0	2	47
Columbia	77	Blanding St MP: 0.236	Sumter St MP: 1.617		1	1	0		8,700	1	1	0	0	0	2	47
Columbia	164	Gervais St MP: 1.421	Bull St MP: 20.864		0	0	0		31,400	0	0	0	0	2	2	47
District1	TS1514	SC16 MP: 2.602	S-961 MP: 0.1	W Beltline Blvd @ Truman St	0	0	0		22,200	0	0	0	0	2	2	47
District1	TS1526	S-59 MP: 0.628	I-77	Blythewood Rd. @ I-77 SB Exit Ramp	0	0	0	I	11,300	0	0	0	2	0	2	47
District1	TS1550	US176 MP: 15.384	S-757	Broad River Rd. @ Harbison Blvd. Rebuilt on 4/29/2020	0	0	0		18,700	0	0	0	0	2	2	47

**TRAFFIC SIGNALS OPERATIONS PRIORITIZATION RANKINGS
COATS MPO**

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	COATS MPO Ranking
Columbia	145	Lady St MP: 0.791	Sumter St MP: 1.213		1	1	0		8,700	1	1	0	0	0	2	47
Columbia	154	Gervais St MP: 0.404	Huger St MP: 1.073	Intersection Camera	0	0	0		30,500	0	0	0	0	2	2	47
Columbia	RD 27	Rosewood Dr	Beltline Blvd MP: 7.175	Fiber	0	0	0		15,400	0	0	0	0	2	2	47
District1	TS1645	US76 MP: 31.717	US378 MP: 12.266990539551	Garners Ferry Rd @ Lower Richland Blvd	1	1	0		-	1	1	0	0	0	2	47
District1	TS1693	Risdon Way	Springs Rd N MP: 0.731		0	0	0		15,300	0	0	0	0	2	2	47
District1	TS1336	Lake Murray Blvd MP: 2.842	S-1238	SC-60 Lake Murray Blvd @ S-1238 Childs St- Irmo FD Substation	0	0	0		26,300	0	0	0	0	2	2	47
District1	TS1691	US21 MP: 7.87	I-20 MP: 71.08	North Main St. @ I-20 East Bound Ramp	0	0	0	I	8,200	0	0	0	2	0	2	47
District1	TS1572	S-52 MP: 1.5	Earth Rd	Clemson Rd. @ Earth Rd.	0	0	0		21,900	0	0	0	0	2	2	47
District1	TS1722	US1 MP: 6.128	S-977 MP: 0.82	Two Notch Rd. @ Pinestraw / Albritton	0	0	0		19,500	0	0	0	0	2	2	47
District1	TS1201	SC302 MP: 22.428	S-165 MP: 0.949	Airport Blvd. @ Sox St. / Memorial Dr.	0	0	0		12,100	0	0	0	0	2	2	47
District1	TS1477	SC35 MP: 4.744	US21	12th St. @ B. Ave. / Old Charleston Hwy.	0	0	0		13,900	0	0	0	0	2	2	47
Lexington	TS1453	US378 MP: 23.279	S-1676 MP: 0.001	Sunset Blvd. @ West Hospital Drive/Sunset Ct.	0	0	0		28,600	0	0	0	0	2	2	47
District1	TS1350	S-204 MP: 6.477	Longs Pond Rd MP: 6.477	Longs Pond Rd. @ West Bound Ramp	0	0	0		12,600	0	0	0	0	2	2	47
District1	TS1424	Lake Dr S MP: 15.499	0	SC-6 South Lake Dr @ Bluefield Rd	0	0	0		13,700	0	0	0	0	2	2	47
District1	TS1611	SC555 MP: 3.451	S-907 MP: 0.051	Farrow Rd. @ Cushman Rd.	0	0	0		13,100	0	0	0	0	2	2	47
Lexington	TS1368	SC6 MP: 7.249	S-485 MP: 0.539	SC-6 North lake Drive @ S-485 Old Cherokee Rd.	0	0	0		15,500	0	0	0	0	2	2	47
Columbia	203	Harden St MP: 0.436	Pendleton St	Harden St @ Pendleton St	0	1	0		-	0	1	0	0	0	1	48
Columbia	233	Greene St MP: 1.068	Pickens St MP: 1.096	Greene St @ Pickens St	0	1	0		7,900	0	1	0	0	0	1	48
Columbia	239	Greene St MP: 0.699	Laurens St MP: 0.09	Greene St @ Laurens St	0	1	0		3,000	0	1	0	0	0	1	48
Columbia	52	Huger St MP: 1.672	Laurel St MP: 2.068	Intersection Camera	0	1	0		-	0	1	0	0	0	1	48
Columbia	KR 18	Blossom St MP: 1.738	Kilbourne Rd MP: 2.197		0	1	0		3,300	0	1	0	0	0	1	48
District1	TS1387	S-70 MP: 1.836	S-168 MP: 6.6	Old Two Notch Rd. @ Emanuel Church Rd.	0	1	0		11,800	0	1	0	0	0	1	48
Columbia	195	Main St MP: 0.396	Pendleton St MP: 0.763	Main St @ Pendleton St	0	1	0		6,300	0	1	0	0	0	1	48
District1	TS1412	Old Orangeburg Rd MP: 1.251	0	Old Orangeburg & Southwood Final Inspection 3/30/2018	0	1	0		7,100	0	1	0	0	0	1	48
Columbia	MS 29	Main St N MP: 5.43	Fairfield Rd MP: 5.368		0	0	0		8,200	0	0	0	0	0	0	49
Columbia	MS 20	Main St	Lorick Ave		0	0	0		10,500	0	0	0	0	0	0	49
Columbia	PF 2	Medical Park Rd MP: 0.153	S-2091 MP: 0.153	Ped Crossing Mid -block Flasher	0	0	0		8,000	0	0	0	0	0	0	49
Columbia	212	Main St MP: 0.302	College St MP: 0.304	Main St @ College St	0	0	0		3,800	0	0	0	0	0	0	49
Columbia	CD 10	Academy	Colonial Dr MP: 0.171		0	0	0		6,400	0	0	0	0	0	0	49
Columbia	115	Hampton St MP: 0.696	Henderson St MP: 0.03	Hampton St @ Henderson St	0	0	0		4,700	0	0	0	0	0	0	49
Columbia	SF 14	Main St	Ashley St MP: 0.001	School / Traffic Signal crossing	0	0	0		8,200	0	0	0	0	0	0	49
Columbia	80	Pickens St MP: 1.984	Blanding St MP: 0.529	Pickens St @ Blanding St	0	0	0		2,900	0	0	0	0	0	0	49
Columbia	229	Main St MP: 0.207	Greene St MP: 1.447	Main St @ Greene St	0	0	0		3,700	0	0	0	0	0	0	49
Lexington	TS1980	Church St S MP: 1.452	Maiden Ln		0	0	0		5,600	0	0	0	0	0	0	49
District1	R-3201	S-65 MP: 3.803	S-663 MP: 5	Meadowfield Rd. @ Woodcrest Ln (Roundabout)	0	0	0		-	0	0	0	0	0	0	49
District1	R-3203	SC6 MP: 21.951	Fish Hatchery Rd MP: 3.64	SC-6 @ Fishhatchery (Roundabout)	0	0	0		-	0	0	0	0	0	0	49
District1	R-3205	Mineral Springs Rd MP: 1.931	0	Mineral Springs Rd @ Cromer Rd Roundabout	0	0	0		-	0	0	0	0	0	0	49
Columbia	117	Hampton St MP: 0.893	Gregg St MP: 0.48	Hampton @ Gregg St	0	0	0		1,800	0	0	0	0	0	0	49
Columbia	199	Pickens St MP: 1.284	Pendleton St MP: 0.37	Pickens St @ Pendleton St	0	0	0		7,900	0	0	0	0	0	0	49
District1	TS1441	Sunset Blvd MP: 26.735	0	US-378 Sunset Blvd @ House of Raeford Chicken Plant Final Inspection 7/12/2017 HAWK	0	0	0		9,600	0	0	0	0	0	0	49
Columbia	247	Main St MP: 0.098	Devine St MP: 0.092	Main St @ Devine St	0	0	0		2,100	0	0	0	0	0	0	49
District1	TS1401	Pisgah Church Rd MP: 5.685	Barr Rd MP: 16.389	S-204 Pisgah Ch Rd @ Longs Pond/Barr Rd	0	0	2000		7,300	0	0	0	0	0	0	49
District1	R-3202	S-83 MP: 1.238	S-940	Old Lexington Rd. @ Murray Lindler converted to Roundabout 6/2019	0	0	0		-	0	0	0	0	0	0	49
District1	R-4002			Piney Grove Rd @ Piney Woods Rd. (Roundabout)	0	0	0		-	0	0	0	0	0	0	49



Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: December 7, 2023

SUBJECT: 2045 LRTP Amendment – CMCOG Regional Transportation Operations and Technology Strategic Planning Program

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests approval to amend the 2045 LRTP to add the CMCOG Regional Transportation Operations and Technology Strategic Planning Program.

BACKGROUND

The purpose of the Regional Transportation Operations and Technology Strategic Planning Program is to guide the Central Midlands Council of Governments' efforts to deploy technology, tools and coordinated system procedures to manage the multimodal transportation system. Regional Transportation Operations and Technology is a set of tools and processes used by public and private operating agencies' staff to meet the day-to-day demands of the traveling public.

Transportation operations staff work to provide the best mobility services and facilities to people and businesses across the region every day. Rail and bus operators, maintenance crews, emergency responders, traffic management center staff, law enforcement personnel, Transportation District dispatchers, shared mobility providers and many others all work tirelessly to keep the transportation system operating safely and efficiently. Maintaining reliable operations also requires monitoring performance over time to improve service and to account for changes in transportation demand.

This approach examines existing challenges to transportation operations in the region and identifies a vision, goals and objectives for regional transportation operations and technology. Performance measures will be used to track progress. Several strategic initiatives are defined that will subsequently guide investments for the deployment of system operation projects. One of the first set of investments will be defined through the evaluation and implementation of the Carbon Reduction Program. The vision for the Regional Transportation Operations and Technology Strategic Planning is:

- Transportation systems serving all travel modes across the CMCOG area are interconnected, collaboratively operated, managed and maintained to optimize safe, reliable and efficient travel for all system users, contributing to the region's economic prosperity and high quality of life.

ATTACHMENT

- Goals for Regional Transportation Operations and Technology Strategic Planning
- Traffic Operations Prioritization Process
- Prioritized List of Traffic Signal Improvement Projects

Goals for Regional Transportation Operations and Technology Strategic Planning

Safe Operations

- Physical and technological improvements and intentional operations management deployed to both reduce crashes and achieve zero fatalities.

Efficient, Seamless Travel

- Interconnected systems across jurisdictions and modes are actively and cooperatively managed to optimize operator situational awareness, provide accurate and timely traveler information and allow collaborative transportation systems operation.

Travel Time Reliability

- Multimodal travel times are monitored in real-time and operations are managed to limit disruptions affecting travel time reliability.

Equitable Access

- People of all ages, abilities, languages, backgrounds, and incomes have access to safe and reliable mobility options.

Environmental Sustainability

- Apply technology, services and operations that reduce energy consumption, improve air quality and reduce greenhouse gas emissions.

Prioritization Process

The statewide signal ranking process is based on age of equipment, proximity of interstate, and AADT. The age of equipment and proximity of interstate information is obtained from the Traffic Signal Inventory Program, TEAMS. The AADT is obtained from ITMS. Points are given to each location based on the following criteria:

- Age of Controller (in years) = Age points
- Age of Cabinet (in years) = Age points
- Proximity of Interstate – If a location is at a ramp = 2 points, otherwise = 0 points
- AADT > 12,000 AADT = 2 points otherwise = 0 points

The life cycle of a signal is considered to be 15 years and any signal with more than 15 points is a candidate for a rebuild. Districts may choose signals that are not the highest ranking signals based on the following reasons:

- Specific knowledge of faulty or deteriorated signal equipment
- Signal requires more maintenance than normal
- If high ranking signal is part of an existing signal system, then adjacent signals may be included for improvements

High ranking signals may be bypassed based on the following criteria:

- Railroad, utility, or right of way issues are present that would add undue costs to the upgrade and require a lengthier project design
- A future project will impact the signal
- A resurfacing project will impact the signal
- The signal is a candidate for removal based on reductions in traffic volumes

TRAFFIC SIGNAL OPERATIONS PRIORITIZATION RANKINGS
CMCOG

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	CMCOG Rankings
District1	TS1305	US1 MP: 1.675	S-58 MP: 0.609	Columbia Ave @ North Carolina Ave	21	21	0		7200	21	21	0	0	0	42	1
District2	TS2368	S-383 MP: 1.46	Johnstone St MP: 0.87	Glenn @ Johnstone	21	20	0		3700	21	20	0	0	0	41	2
District2	TS2357	SC395 MP: 10.28	S-60 MP: 1.569	Downtown	21	14	0		3800	21	14	0	0	0	35	3
District2	TS2366	S-60 MP: 1.17	Calhoun St MP: 0.099	Downtown	21	14	0		1250	21	14	0	0	0	35	3
District2	TS2363	S-642 MP: 0.21	Harrington St MP: 1.417	Downtown	20	14	0		2300	20	14	0	0	0	34	4
District2	TS2372	S-60 MP: 1.52	Caldwell St	Downtown	20	14	0		6600	20	14	0	0	0	34	4
District2	TS2364	S-60 MP: 1.43	College St MP: 0.129	Downtown	19	14	0		6600	19	14	0	0	0	33	5
District1	TS1355	SC302 MP: 6.27	S-73	Edmund Hwy. @ Fish Hatchery Rd.	23	7	0		12000	23	7	0	0	0	30	6
District2	TS2352	US76 MP: 12.923	SC34 MP: 22.98	Hardees north intersec.	21	6	0		17600	21	6	0	0	2	29	7
District1	TS1298	SC23 MP: 2.054	Church St N	SC-23 Church St. @ Wal-Mart	14	14	0		9400	14	14	0	0	0	28	8
District2	TS2358	SC395 MP: 10.35	Harrington St MP: 1.519		21	6	0		3900	21	6	0	0	0	27	9
District2	TS2356	SC395 MP: 10.14	S-90 MP: 0.959		21	6	0		2900	21	6	0	0	0	27	9
District2	TS2387	SC121 MP: 10.133	Louis Rich Rd		14	13	0		5300	14	13	0	0	0	27	9
District2	TS2354	US76 MP: 12.176	Evans St	Old Wal-Mart	15	10	0		16200	15	10	0	0	2	27	9
District2	TS2361	S-642 MP: 0.73	Evans St	At Nby. College	21	6	0		2600	21	6	0	0	0	27	9
District2	TS2374	SC391 MP: 8.391	S-26	Town of Prosperity	20	7	0		4400	20	7	0	0	0	27	9
District2	TS2380	SC34 MP: 19.402	SC34 Business MP: 19.402		20	6	0		3800	20	6	0	0	0	26	10
District2	TS2237	US76 MP: 19.677		at Wal-Mart	12	12	0		14500	12	12	0	0	2	26	10
District2	TS2181	S-58 MP: 2.13	Center St MP: 3.06	Harris Plant	17	7	0		14000	17	7	0	0	2	26	10
District2	TS2241	US76 MP: 17.001		County Office Complex	20	6	0		10900	20	6	0	0	0	26	10
District2	TS2388	US76 MP: 22.789	Cy Schumpert Rd MP: 3.18	Mid Carolina School 2nd light	14	12	0		4700	14	12	0	0	0	26	10
District1	TS1294	SC23 MP: 2.79	SC245 MP: 3.101	SC-23 Church St. @ SC-245 Lee St. / Columbia Farms Feed Mill	19	7	0		9400	19	7	0	0	0	26	10
District2	TS2384	SC219 MP: 0.781	S-731 MP: 0.117	(Newberry High Sch./Conv. Store)	19	6	0		9700	19	6	0	0	0	25	11
District2	TS2360	SC395 MP: 11.081	Pope St MP: 13.07	Pope St.	19	6	0		3900	19	6	0	0	0	25	11
District2	TS2381	SC219 MP: 0.091	Heritage Dr MP: 0.46	Super Wal-Mart	19	6	0		9700	19	6	0	0	0	25	11
District2	TS2359	S-90 MP: 0.71	Drayton St MP: 1.686		19	6	0		1700	19	6	0	0	0	25	11
District2	TS2367	S-60 MP: 0.87	Glenn St MP: 1.597	Video Store	19	6	0		6600	19	6	0	0	0	25	11
District2	TS2362	S-642 MP: 0.52	Calhoun St MP: 0.598	Below Nby. College	19	6	0		1250	19	6	0	0	0	25	11
District1	TS1293	SC23 MP: 2.891	S-39 MP: 0.12	SC-23 Church St. @ Main St. RR	18	7	0		5900	18	7	0	0	0	25	11
District2	TS2353	US76 MP: 12.349	Kinard Rd		11	11	0		16200	11	11	0	0	2	24	12
District4	TS4320	US21 MP: 4.252	SC34 MP: 31.728	US21/SC34(mm4.25)	22	2	0		3800	22	2	0	0	0	24	12
District2	TS2377	SC34 MP: 20.478	SC395 MP: 9.26		11	12	0		3800	11	12	0	0	0	23	13
District2	TS2383	SC34 MP: 23.229	Mt. Bethal Garmany Rd	Next to SCDOT	15	8	0		7600	15	8	0	0	0	23	13
District2	TS2351	US76 MP: 13.104	SC219	Walgreens/Rite Aide	15	6	0		17600	15	6	0	0	2	23	13
District4	TS4311	US321 MP: 10.19	S-61 MP: 4.969	US321/Moultrie(mm10.19)	21	2	0		6600	21	2	0	0	0	23	13
District2	TS2386	US76 MP: 22.464	SC773	Mid Carolina School 1st light	15	7	0		4700	15	7	0	0	0	22	14
District2	TS2379	US76 MP: 11.378	Whitener Rd MP: 1.061		11	11	0		7500	11	11	0	0	0	22	14
District2	TS2355	US76 MP: 11.856	Pender Ridge Rd	Produce Stand	16	6	0		7500	16	6	0	0	0	22	14
District1	TS1306	US1 MP: 1.08	US178 MP: 0.84	Columbia Ave @ Pine St	21	0	0		5100	21	0	0	0	0	21	15
District4	TS4312	US321 MP: 9.36	S-185 MP: 0.66	US321/Ninth(mm9.36)	19	1	0		6600	19	1	0	0	0	20	16
District4	TS4302	US321 Business MP: 2.452	S-61 MP: 6.07		18	2	0		4000	18	2	0	0	0	20	16
District2	TS2371	US76 MP: 13.82	SC34 MP: 22.078	Cromley Ford	8	8	0		17600	8	8	0	0	2	18	17
District2	TS2376	SC121 MP: 9.111	Pope St	Food Lion @ RXR	9	9	0		6700	9	9	0	0	0	18	17
District2	TS2385	SC34 MP: 21.797	Adelaide St MP: 0.369		14	1	0		6600	14	1	0	0	0	15	18
District4	TS4314	US321 MP: 8.28	SC213 MP: 18.659	US321/SC213(mm8.28)	15	0	0		6600	15	0	0	0	0	15	18
District1	TS1304	US1 MP: 1.99	S-17	US-1 Columbia Ave. @ Mitchell St./David Drive	15	0	0		7200	15	0	0	0	0	15	18

TRAFFIC SIGNAL OPERATIONS PRIORITIZATION RANKINGS
CMCOG

Maintained By	Custom Identifier	Primary Route	Secondary Route	Comment	Cabinets Average Age in Years	Controllers Average Age in Years	Support Poles by Type	Proximity to Interstate	AADT	Cabinet Points	Controller Points	Pole Points	Interstate Points	AADT Points	Total Points	CMCOG Rankings
District2	TS2382	SC121 MP: 10.56	College St MP: 1.67		3	10	0		5300	3	10	0	0	0	13	19
District1	TS1150	US1 MP: 2.208	S-47 MP: 0.005	Main St. @ Church St.	5	5	0		13100	5	5	0	0	2	12	20
District2	TS2378	US76 MP: 13.287	Johnstone St	Super Wal-Mart	3	6	0		17600	3	6	0	0	2	11	21
District4	TS4310	US321 ByPass MP: 11.676	SC34 MP: 19.409	US 321/SC 34 & SC 200 (mm 11.67)	9	2	0		6600	9	2	0	0	0	11	21
District2	TS2375	US76 MP: 10.921	SC121 MP: 11.479	Hail's Truck Stop	3	7	0		7500	3	7	0	0	0	10	22
District1	TS1299	SC23 MP: 1.693	S-17 MP: 0.229	Church St @ Mitchell St./Palmetto Propane	5	5	0		9400	5	5	0	0	0	10	22
District1	TS1359	SC302 MP: 17.659	S-103 MP: 4.171	SC-302 Main St. @ Ramblin Rd.	0	8	0		15200	0	8	0	0	2	10	22
District4	TS4303	US321 Business MP: 2.303	S-80 MP: 0.11	Liberty/Congress (mm2.30)	3	2	0		4000	3	2	0	0	0	5	23
District4	TS4305	S-61 MP: 5.97	S-77 MP: 0.68	Washington/Vanderhorst(mm5.97)	3	2	0		2600	3	2	0	0	0	5	23
District4	TS4301	US321 Business MP: 2.62	S-56 MP: 0.12	Congress/College(mm2.62)	1	1	0		4000	1	1	0	0	0	2	24
District4	TS4304	US321 Business MP: 2.174	S-88 MP: 0.618	Congress/Moultrie(mm2.17)	1	1	0		4000	1	1	0	0	0	2	24
District1	TS1354	US178 MP: 22.822	SC302 MP: 5.219	US-178 Pine St. @ SC-302 Main St.	1	1	0		3800	1	1	0	0	0	2	24
District1	TS1300	SC23 MP: 0.75	SC391 MP: 6.21	Church St. @ Pine St.	1	1	0		6900	1	1	0	0	0	2	24
District4	TS4319	SC213 MP: 1.6	S-16 MP: 1.068	SC 213 @ S-16 Parr Rd./Jenkinsville Rd.(mm1.6)	0	0	0		5800	0	0	0	0	0	0	25

Please note:	District 1	Lexington County
	District 1	Richland County
	District 2	Newberry County
	District 4	Fairfield County



Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: December 7, 2023

SUBJECT: 2020 – 2027 TIP Amendment – Columbia Traffic Signals Study
2024 & 2025 UPWP Amendment
2045 LRTP Amendment

REQUESTED ACTION

The Central Midlands Council of Governments’ staff requests approval to amend the 2020 – 2027 TIP to add \$300,000 in guideshare funds for the Columbia Traffic Signal Study. This request will also amend the 2045 Long Range Transportation Plan and the 2024 & 2025 Unified Planning Work Program.

BACKGROUND

The operation of a traffic control system should closely mirror a city’s policy goals and objectives. Managing traffic signals is important because signals directly impact the quality of the transportation system. While geometric enhancements to a corridor may demarcate space for bikes and buses and create a more multi-modal cross-section, signal timing influences delay, compliance, safety, and mode choice.

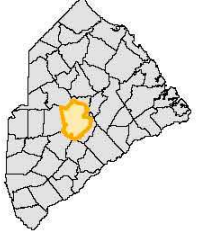
Traffic signal timing that provides insufficient time for someone to cross the street, for instance, is likely to create an unpleasant experience and may discourage walking entirely. Likewise, significant delays may cause street users to violate the traffic signal or take unsafe risks entering intersections.

In partnership with SCDOT, CMCOG member governments, and the COMET, the Central Midlands Council of Governments will perform a Columbia Traffic Signal Study to enhance safety, reduce congestion, and promote a pedestrian friendly multi-modal transportation network. Signal timing is an essential tool, not just for the movement of traffic, but also for a safer environment that supports walking, bicycling, public transportation, and economic vitality. The outcomes of this study will create a plan of action that will facilitate traffic signal improvements throughout the City of Columbia.

ATTACHMENT

COATS MPO Study Area
City of Columbia Projects Highlighted in Green (Enclosure 5)

COATS MPO Boundary

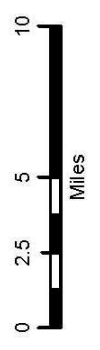


Legend

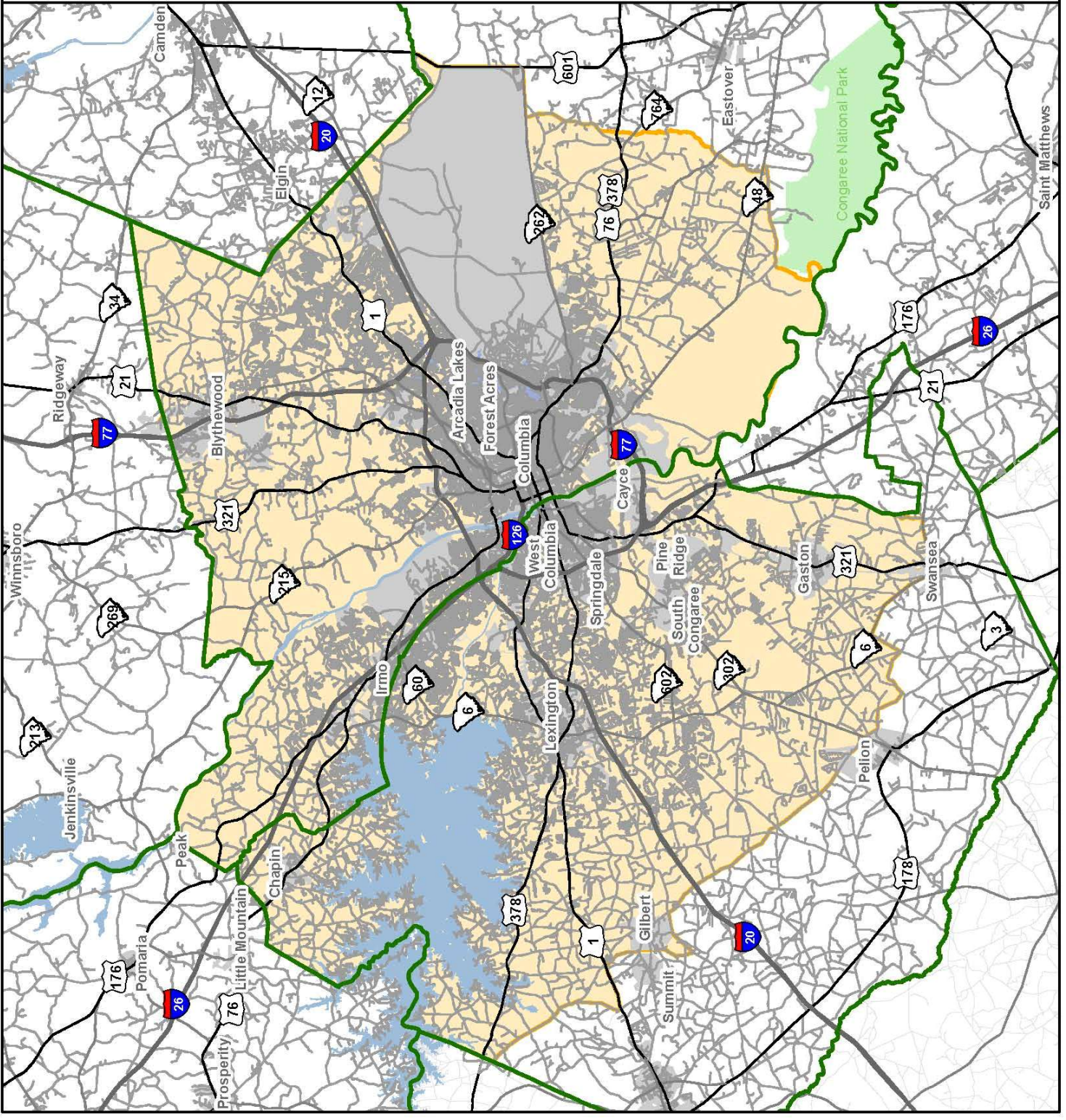
- COATS
- Municipal Boundaries
- Interstates
- US Highways
- SC Highways
- Local Roads
- Water
- County Boundary

Central Midlands Council of Governments disclaims responsibility for damage or liability resulting from use of this information. Accuracy of data has been made to ensure accuracy.

Prepared By:
Central Midlands Council of Governments
 236 Stoneridge Drive
 Columbia, SC 29210
 Phone: (803) 376-5390



Date Map Created: 8 August 2023
 C:_Transportation\Reginald2023\





Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: December 7, 2023

SUBJECT: 2020 – 2027 TIP Amendment – W. Main Street Corridor Improvement Project

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests approval to amend the 2020 – 2027 TIP to add \$2 million in guideshare funds to conduct preliminary engineering for the W. Main Street Corridor Improvement Project.

BACKGROUND

West Main Street is a corridor in the heart of the Town of Lexington. It provides access to shopping, restaurants, recreational and religion activities, as well as government offices. It's primarily a three-lane corridor that averages approximately 19,000 vehicles per day.











West Main Street is currently the number one project in the COATS MPO 2045 Long Range Transportation Plan. The proposed purpose and need is to relieve congestion and enhance safe access and mobility along this corridor. The COATS MPO would like to begin preliminary engineering to determine the best opportunity to address this purpose and need. The corridor is not to be considered for widening but to be evaluated for mitigation measures that will make overall improvements to safety, accessibility, and mobility.

ATTACHMENT

W. Main Street Corridor Map

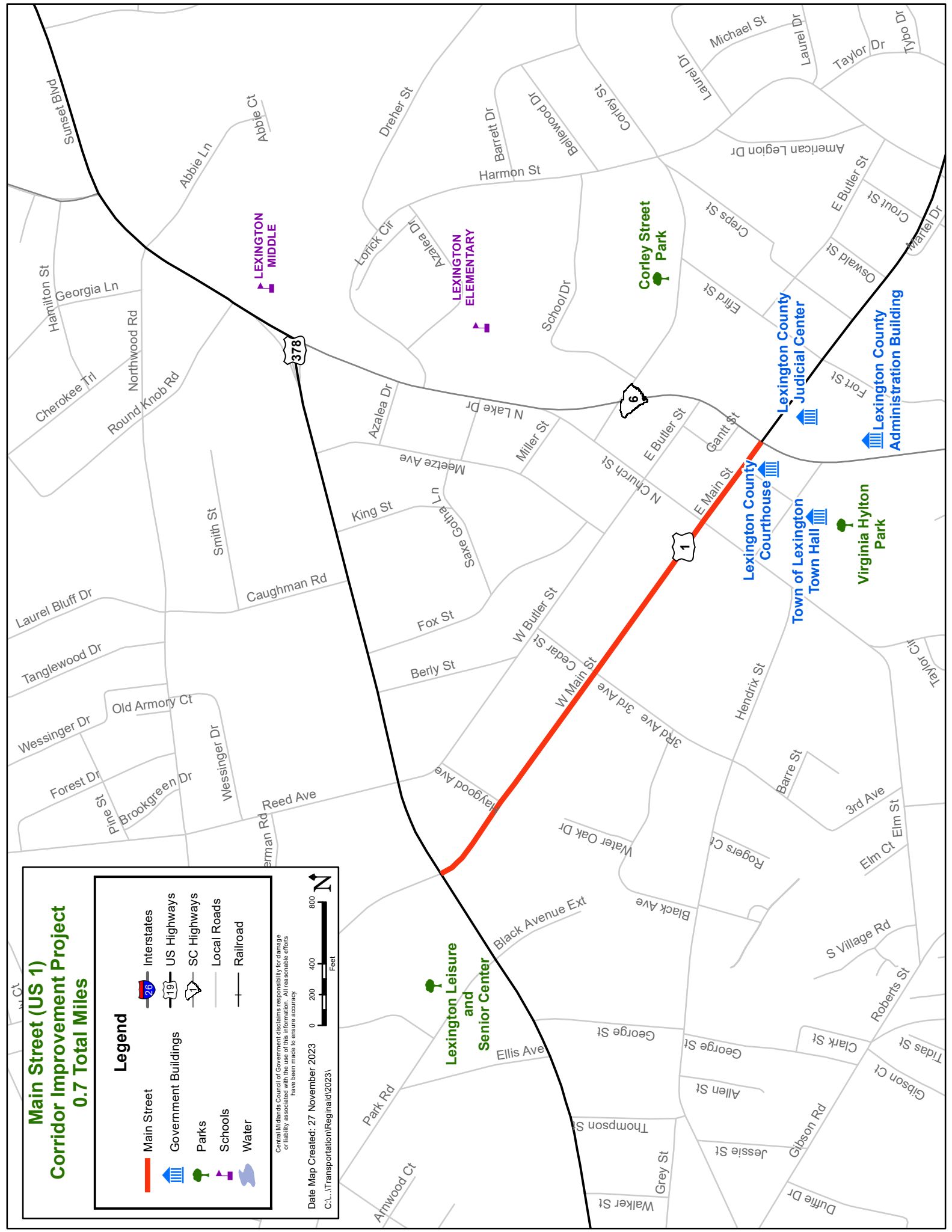
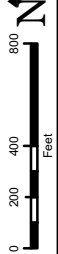
Main Street (US 1) Corridor Improvement Project 0.7 Total Miles

Legend

	Main Street		Interstates
	Government Buildings		US Highways
	Parks		SC Highways
	Schools		Local Roads
	Water		Railroad

Central Midlands Council of Government disclaims responsibility for damage or liability associated with the use of this information. All reasonable efforts have been made to ensure accuracy.

Date Map Created: 27 November 2023
 C:\...Transportation\Regional\2023\1



Regional Mobility Program Funding and Scorecard

Regional Mobility Program: Background

- The federal aid highway program requires a minimum of ≈\$62M be distributed to Metropolitan Planning Organizations (MPOs). In most states, the local governments are typically asked to provide the required 20% match.
- However, in South Carolina, the Commission has taken the policy position to delegate a much larger amount of funding annually (\$238M) to not only the MPOs, but to all of the regional planning organizations. Additionally, the Commission has generally agreed to provide the required 20% matching funds.
- The delegation of funding and project selection to the regional planning organizations is *in lieu* of the SCDOT itself selecting projects outside of our paving, bridge, interstate and safety programs.

Regional Mobility Program: What is it's purpose?

Guide the MPOs and COGs to use their funding for strategic purposes identified at the state level by the Commission and measure the results in terms of projects advanced to construction.

- 1. Optimize the existing network by pushing more volume through using spot improvements, access management and signal systems/ITS solutions while also tackling known safety issues identified through Road Safety Audits.**
- 2. Expand the existing network by widening existing roads, building new location roads and targeting bike/ped needs.**

Regional Mobility Program: Optimize Existing Network

As of June 30, 2023

Intersection Improvements

50 advanced to construction at a cost of **\$213M** since July 1, 2017

83 in the project development pipeline

Access Management

1 advanced to construction at a cost of **\$13M** since July 1, 2017

2 in the project development pipeline

Signal Systems & ITS

2 advanced to construction at a cost of **\$5M** since July 1, 2017

16 in the project development pipeline

Road Safety Audits

0 advanced to construction at a cost of **\$0M** since July 1, 2017

0 in the project development pipeline

Regional Mobility Program: Expand Existing Network

As of June 30, 2023

Lane Miles Added

70 advanced to construction at a cost of **\$470M** since July 1, 2017

18 in the project development pipeline

Bike / Ped

10 advanced to construction at a cost of **\$103M** since July 1, 2017

26 in the project development pipeline

Transit

0 new routes added to address workforce needs since July 1, 2017

1 in the planned expansion in the development pipeline

Recommended Policy Approach for FFY 2024 & FFY 2025

(Oct 1, 2023- Oct 1, 2024)

1. Continue ramp up of the funding levels originally envisioned by boosting the Regional Mobility Program by approximately \$100M over original funding levels.

\$25M - \$50M - \$75M - \$100M

\$138M → \$164M → \$188M → \$213M → \$238M

2. For FFY 2024, allocate **\$213M** to be distributed in the historical manner based on population with a minimum required investment level of **\$5M** per MPO/COG
3. For FFY 2025, allocate **\$238M** to be distributed in the historical manner based on population with a minimum required investment level of **\$5M** per MPO/COG

Regional Mobility Program Allocation

Now that the 2020 Census data and boundaries have essentially been finalized, calculate the fully phased-in allocations for year 4 @ \$238M and ramp up half that amount for FFY2024-25. Retain minimum guarantee of \$5M for any MPO/COG.

COG	FFY 2021 Guideshare (Baseline)	FFY 2022 Guideshare (1st Increase)	FFY 2023 Guideshare (2nd Increase)	FFY 2024 Guideshare (3rd Increase)	Fully Phased-in Prorata Share Based on Population	Additional Allocation to get to \$5M minimum	Fully Phased-in FFY 2025 Guideshare (4th Increase)
Appalachian	\$7,579,497	\$8,690,986	\$9,802,475	\$10,032,996	\$10,263,517		\$10,263,517
BCD	\$2,181,422	\$4,000,000	\$5,000,000	\$5,000,000	\$2,802,948	\$2,197,052	\$5,000,000
Catawba	\$4,903,284	\$5,622,322	\$6,341,360	\$6,918,095	\$7,494,830		\$7,494,830
Central Midlands	\$2,883,809	\$4,000,000	\$5,000,000	\$5,000,000	\$4,210,034	\$789,966	\$5,000,000
Lowcountry	\$2,688,118	\$4,000,000	\$5,000,000	\$5,000,000	\$3,898,306	\$1,101,694	\$5,000,000
Lower Savannah	\$5,489,253	\$6,294,220	\$7,099,187	\$7,395,664	\$7,692,140		\$7,692,140
Pee Dee	\$6,622,076	\$7,593,165	\$8,564,254	\$8,915,021	\$9,265,788		\$9,265,788
Santee Lynchies	\$3,208,717	\$4,000,000	\$5,000,000	\$5,370,057	\$5,740,113		\$5,740,113
Upper Savannah	\$6,263,156	\$7,181,611	\$8,100,067	\$8,650,149	\$9,200,230		\$9,200,230
Waccamaw	\$3,187,564	\$4,000,000	\$5,000,000	\$5,000,000	\$4,588,094	\$411,906	\$5,000,000
Sub-Total	\$45,006,896	\$55,382,305	\$64,907,344	\$67,281,981	\$65,156,000	\$4,500,618	\$69,656,618
MPO	FFY 2021 Guideshare (Baseline)	FFY 2022 Guideshare (1st Increase)	FFY 2023 Guideshare (2nd Increase)	FFY 2024 Guideshare (3rd Increase)	Fully Phased-in Prorata Share Based on Population	Additional Allocation to get to \$5M minimum	Fully Phased-in FFY 2025 Guideshare (4th Increase)
ANATS	\$2,815,237	\$4,000,000	\$5,000,000	\$6,657,977	\$8,315,955		\$8,315,955
ARTS (TMA)	\$3,593,769	\$4,103,890	\$5,000,000	\$5,855,426	\$6,710,851		\$6,710,851
CHATS (TMA)	\$19,026,279	\$21,726,983	\$24,427,686	\$28,971,698	\$33,515,710		\$33,515,710
COATS (TMA)	\$19,199,741	\$21,925,067	\$24,650,393	\$27,687,683	\$30,724,974		\$30,724,974
FLATS	\$3,107,082	\$4,000,000	\$5,000,000	\$5,321,178	\$5,642,356		\$5,642,356
GPATS (TMA)	\$18,077,921	\$20,644,009	\$23,210,097	\$26,204,779	\$29,199,461		\$29,199,461
GSATS (TMA)	\$7,599,944	\$8,678,725	\$9,757,507	\$12,708,110	\$15,658,714		\$15,658,714
LATS	\$4,625,288	\$5,281,829	\$5,938,370	\$7,228,409	\$8,518,448		\$8,518,448
RFATS (TMA)	\$6,035,144	\$6,891,808	\$7,748,473	\$10,079,784	\$12,411,095		\$12,411,095
SPATS	\$6,376,359	\$7,281,457	\$8,186,556	\$10,414,261	\$12,641,966		\$12,641,966
SUATS	\$2,536,368	\$4,000,000	\$5,000,000	\$5,000,000	\$4,204,469	\$795,531	\$5,000,000
Sub-Total	\$92,993,132	\$108,533,768	\$123,533,092	\$146,129,306	\$167,544,000	\$795,531	\$168,339,531
	\$138,000,028	\$163,916,073	\$188,440,436	\$213,411,287	\$232,700,000	\$5,296,149	\$237,996,149

Proposed Regional
Mobility Guideshare
Funding Allocation
for:
FY 2023 of ≈ \$213M
FY 2024 of ≈ \$238M



Recommended Motion for Consideration

I move for the federal fiscal year 2024, the Regional Mobility Program is increased by approximately \$25 Million, from \$188 Million per year to approximately \$213 Million. In federal fiscal year 2025, the Regional Mobility Program is increased by approximately \$25 Million, from \$213 Million per year to approximately \$238 Million. The funds are to be distributed by the proposed formula base of 100% population. Every MPO/COG will have a minimum required investment level of \$5 Million. The \$238M approved for the federal fiscal year 2025 for the Regional Mobility Program will remain constant for future federal fiscal years unless adjusted and approved by the Commission.

I further move that the Commission adopt the performance measures for the Regional Mobility Program as proposed by the Secretary of Transportation be adopted and reported to the Commission regularly.



Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Gregory Sprouse, Director, Research, Planning & Development

DATE: December 7, 2023

SUBJECT: Comprehensive Economic Development Strategy Annual Performance Report

BACKGROUND:

The CEDS is a regional planning process focusing on economic development. The CEDS process results in a five-year strategic plan for regional economic development that is updated annually. The 2022-2027 CEDS was previously submitted to and approved by the U.S. Department of Commerce Economic Development Administration (EDA). The 2023 Annual Performance Report provides an update of regional economic conditions as they relate to the goals and evaluation metrics established in the 2022 – 2027 CEDS.

The EDA provides grant funds to the nation's most distressed communities to revitalize, expand, or upgrade their physical infrastructure to attract new industry, encourage business expansion, diversify their local economies, and generate or retain long-term private sector jobs and capital investments. One component EDA considers when evaluating grant requests is consistency with the relevant CEDS. The CEDS allows communities within the region to apply to the EDA for funding assistance for economic development-related public works and planning projects. CMCOG staff continues to work with stakeholders across the region to keep the CEDS up-to-date and current.

REQUESTED ACTION:

Approval of the attached 2023 CEDS Annual Performance Report for the Central Midlands Region.

Serving Local Governments in South Carolina's Midlands

Central Midlands

Comprehensive Economic Development Strategy 2023 Annual Performance Report

The United States Economic Development Administration (EDA), which is part of the US Department of Commerce, is charged with leading the federal economic development agenda for the country by promoting innovation and regional collaboration as a means for increasing global competitiveness and building diversified and resilient regional economies. EDA accomplishes this goal by making strategic regional investments that foster job creation, leverage public and private resources, foster innovation, increase competitiveness, promote environmental sustainability, and strengthen underserved communities. EDA promotes regional collaboration by designating local economic development districts (EDD) which are then required to create and maintain a comprehensive economic development strategy (CEDS). The CEDS is designed to be an inclusive, strategy driven planning process that defines a regional vision for economic growth and resilience and identifies local priorities for future investment. The CEDS is an ongoing planning process that must be revisited annually and updated every five years. Central Midlands Council of Governments (CMCOG) serves as the EDD for the Central Midlands region. CMCOG adopted a new five-year CEDS document in December 2022. As part of the ongoing planning process, EDA requires development of a CEDS Annual Performance report each year. The 2023 Annual Performance Report provides an update of selected regional economic conditions as they relate to the goals, objectives, and evaluation metrics established in the 2022 – 2027 CEDS. The 2023 Annual Performance Report does not include or recommend any “major changes” to the 2022-2027 CEDS.

COMMUNITY

Growth and Development

The current American Community Survey (ACS) 2017-2021 five-year population estimate for the CMCOG region is 765,470, which is an 8% increase from the 2010 Census. The regional annual average growth rate of 0.8% is less than the SC rate of 1.1% but higher than the national rate of 0.6%.¹

In 2022, a total of 5,978 residential building permits were issued in the region, a 13% increase from the previous year. Forty percent of the residential permits issued were multi-family. The total value of residential permits was \$1.1 billion. A total of 6,003 addition and repair permits were issued representing a 21% increase from the previous year. The total value of addition and repair permits was \$536.5 million. Richland County issued a total of 3,661 residential permits, 47% of which were multi-family units. Lexington County issued a total of 2,125

¹ American Community Survey (ACS) 2017 – 2021.

residential permits, 34% of which were multi-family units. Fairfield County issued 57 residential permits and Newberry County issued 135.²

Table 1: Regional Demographic Characteristics

	Percent			Value		
	Central Midlands	South Carolina	USA	Central Midlands	South Carolina	USA
Demographics						
Population (ACS)	—	—	—	765,470	5,078,903	329,725,481
Male	48.6%	48.7%	49.5%	372,045	2,474,059	163,206,615
Female	51.4%	51.3%	50.5%	393,425	2,604,844	166,518,866
Median Age ²	—	—	—	36.7	39.8	38.4
Under 18 Years	22.2%	21.9%	22.5%	169,818	1,109,803	74,234,075
18 to 24 Years	11.7%	9.1%	9.2%	89,904	461,929	30,339,089
25 to 34 Years	13.9%	13.0%	13.8%	106,210	660,600	45,360,942
35 to 44 Years	12.6%	12.3%	12.9%	96,396	623,443	42,441,883
45 to 54 Years	12.4%	12.6%	12.6%	94,737	638,085	41,631,458
55 to 64 Years	12.6%	13.5%	13.0%	96,393	683,546	42,829,413
65 to 74 Years	9.2%	11.1%	9.6%	70,341	561,298	31,590,619
75 Years and Over	5.4%	6.7%	6.5%	41,671	340,199	21,298,002
Race: White	56.5%	65.7%	68.2%	432,378	3,334,961	224,789,109
Race: Black or African American	34.4%	26.2%	12.6%	263,585	1,328,691	41,393,012
Race: American Indian and Alaska Native	0.2%	0.3%	0.8%	1,669	15,595	2,722,661
Race: Asian	2.4%	1.6%	5.7%	18,154	83,441	18,782,924
Race: Native Hawaiian and Other Pacific Islander	0.1%	0.1%	0.2%	702	4,545	615,557
Race: Some Other Race	2.3%	2.2%	5.6%	17,266	109,896	18,382,796
Race: Two or More Races	4.1%	4.0%	7.0%	31,716	201,774	23,039,422
Hispanic or Latino (of any race)	5.8%	6.0%	18.4%	44,452	306,230	60,806,969
Population Growth						
Population (Pop Estimates) ⁴	—	—	—	785,065	5,282,634	333,287,557
Population Annual Average Growth ⁴	0.8%	1.1%	0.6%	6,103	56,361	1,940,990
People per Square Mile	—	—	—	283.1	175.7	94.3

Source: [JobsEQ®](#)

1. American Community Survey 2017-2021, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

² Central Midlands Council of Governments

Table 2: 2022 Regional Building Permit Summary

Year	CMCOG	Fairfield	Lexington	Newberry	Richland
Total Permits Issued	10,478	190	4,086	533	5,669
Total Value	\$2,164,075,881	29,364,611	\$939,032,391	\$115,591,908	\$1,080,086,971
Total Residential Permits	5,978	57	2,125	135	3,661
Total Residential Permit Value	\$1,187,134,421	\$17,929,043	\$566,983,510	\$35,612,567	\$566,609,301
Single Family Units	3,539	57	1,409	135	1,938
Single-Family Permit Value	\$880,147,208	\$17,929,043	\$474,938,022	\$35,612,567	\$351,667,576
Multi-Family Units	2,439	0	716	0	1,723
Multi-Family Permit Value	\$306,987,213	\$0	\$92,045,488	\$0	\$214,941,725
Additions/Repairs	6,003	90	2,232	284	3,397
Addition/Repairs Value	\$536,524,616	\$6,763,499	\$150,882,479	\$18,281,134	\$360,597,504
New Non-Residential	812	43	394	114	261
Non-Residential Value	\$440,416,844	\$4,672,069	\$221,166,402	\$61,698,207	\$152,880,166

Source: Central Midlands Council of Governments

The Midlands Business Leadership Group (MBLG) Governmental Coordination Committee continues working towards breaking ground on the first of eight planned landscaped gateways along key corridors around the region. Final designs for the SC 302/Airport Boulevard Gateway, which will be the first project to be implemented, is nearing completion and anticipated to be bid for construction in 2024.

Several initiatives are underway to promote the natural, cultural, and outdoor recreational resource economy. The Congaree Biosphere Region Advisory Council continues to coordinate efforts in Richland County, while Fairfield County recently completed a Recreation Economy for Rural Communities plan with assistance from the US Environmental Protection Agency (EPA).

Catawba Regional Council of Governments (CRCOG) received a \$1,000,000 sub-grant from the South Carolina Department of Health and Environmental Control (SC DHEC) for the implementation of the South Carolina Brownfields Environmental Site Testing (SC BEST) program. The SC BEST program was created to fund environmental assessments of brownfield sites across the state. CRCOG serves as the Program Administrator and has allocated funding to each of the ten SC Councils of Governments to conduct eligible site testing within their respective regions. Funds allocated to each COG region are being used to conduct Phase I and Phase II Environmental Site Assessments for sites that have the potential for economic redevelopment with benefits for low-moderate income and rural areas. CMCOG received an allocation of approximately \$104,748 and has so far has identified five brownfields sites for potential inclusion in the program.

Richland County continued work on repurposing the former Columbia Place Mall as a County operations center and public service facility. The Town of Winnsboro received a MASC grant to develop a Main Street revitalization plan for the Town’s central business district.

Housing

There are 336, 294 housing units in the CMCOG region, 59.6% of which are owner occupied, and 29.7% of which are renter occupied. The homeowner vacancy rate is 1.3% and the renter vacancy rate is 5.1%. Approximately 5.7% of all occupied housing units have no vehicle available. The median house value is \$167,941.³

Under HUD criteria, a household is considered to be cost burdened if its occupants are paying more than 30 percent of their income for housing costs. On average, approximately 52% of renters in the CMCOG region are cost burdened while 24% of homeowners are cost burdened.

Fairfield County engaged a consultant team to undertake a housing study and needs analysis to assist the county and its partners in shaping the future housing market to meet the needs of current and future residents. The assessment, scheduled to be complete in early 2024 will provide the County with important information to assist with addressing housing stock, affordability, and future growth needs. The City of Columbia Affordable Housing Task Force also continues to work on housing affordability issues in within the City of Columbia and surrounding areas.

Table 3: Regional Housing Characteristics

	Percent			Value		
	Central Midlands	South Carolina	USA	Central Midlands	South Carolina	USA
Total Housing Units	—	—	—	336,294	2,325,248	139,647,020
Median House Value (of owner-occupied units) ²	—	—	—	\$167,941	\$181,800	\$244,900
Homeowner Vacancy	1.3%	1.4%	1.2%	2,599	19,258	1,021,651
Rental Vacancy	5.1%	8.7%	5.7%	5,504	56,828	2,674,125
Renter-Occupied Housing Units (% of Occupied Units)	33.2%	29.7%	35.4%	99,719	586,430	43,858,831
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	5.7%	5.8%	8.3%	17,004	115,534	10,349,174

Source: [JobsEQ®](#)

1. American Community Survey 2017-2021, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

³ American Community Survey (ACS) 2017 – 2021.

Regional Equity

The median household income in the Central Midlands is \$59,119. Based on the ACS, 108, 515 people or 14.8% of the population are below the poverty line. This is consistent with SC poverty levels, but higher than the national average. Approximately 10.8% of all households receive food stamps or SNAP benefits.⁴ Based on EDA's distress criteria, the CMCOG region has a 24-month unemployment rate of 2.98, which is lower than the national average; and a 2022 BEA Per Capita Personal Income of \$54,754, which is 83% of the national average. Of the four counties, Fairfield County has the highest 24-month unemployment rate and Newberry County has the lowest BEA Per Capita Personal Income.⁵

Created in 2017 by Congress through the Tax Cuts and Jobs Act, Opportunity Zones are a federal program that incentivizes private economic development and job creation in low-income communities. The CMCOG region has 20 Census tracts designated as Opportunity Zones. In addition to the tax incentives offered by the Opportunity Zone program, many other federal, state, and local funding opportunities, including EDA programs, offer competitive advantages for investing in projects located within designated opportunity zones. Key economic assets and investment opportunities located within designated Opportunity Zones include: the SC I77 Megasite, the Fairfield Commerce Center, and the Walter Brown Industrial Park in Fairfield County; the Buckner Road/I-20 industrial area, and various medical office parks in Richland County; the Saxe Gotha Industrial Park in Lexington County; and various industrial sites in Newberry County with ready access to freight infrastructure. Critical economic development needs within the Opportunity Zones include: affordable office space for small businesses, support for minority and women owned business enterprises, workforce skills training and apprenticeship opportunities, transportation accessibility, and water and sewer infrastructure improvements.

The Southeast Crescent Regional Commission (SCRC) is a federal-state partnership authorized in the 2008 Farm Bill to promote and encourage economic development in areas of Alabama, Georgia, Mississippi, North Carolina, South Carolina, Virginia, and all of Florida. SCRC invests in projects supporting basic infrastructure, business development, natural resources, and workforce/labor development. SCRC's mission is to help create jobs, build communities, and improve the lives of those who reside in the 428 counties of the seven-state region. There are thirty-nine SCRC-designated counties in South Carolina and three in the Midlands Region: Fairfield, Lexington, and Richland. Each regional Council of Governments (COG) will be involved in the planning and project development activities required for the implementation of the State's SCRC program. For the 2023-24 Grant Year, the SCRC allocated \$20,000.00 towards public infrastructure projects categorized as basic public, telecommunications, and transportation, as well as projects to support basic health care, access to affordable housing,

⁴ American Community Survey (ACS) 2017 – 2021

⁵ StatsAmerica, using U.S. Bureau of Labor Statistics (unemployment), U.S. Bureau of Economic Analysis (PCPI) and U.S. Census Bureau (ACS 5-year PCMI) data

business, and workforce development, resource conservation and preservation, tourism, and recreation.

The City of Columbia Food Policy Committee, the West Columbia-Cayce Food Policy Coalition, and Fairfield Forward continue to work to address food access and equity issues in the Central Midlands region. The City of Columbia, in partnership with the Food Policy Committee, announced major new initiatives in 2023 to include the launch of a City supported mobile market, Grocery Access Pilot (GAP) program to increase access to online grocery delivery, and a business incentive program to attract grocery stores to underserved areas. The West Columbia-Cayce Food Policy Coalition and the Brookland Lakeview Empowerment Center developed a Community Food Assessment and implemented farmers markets and community gardens in underserved areas of Lexington County.

Table 4: Social Characteristics

	Percent			Value		
	Central Midlands	South Carolina	USA	Central Midlands	South Carolina	USA
Poverty Level (of all people)	14.8%	14.5%	12.6%	108,515	718,345	40,661,636
Households Receiving Food Stamps/SNAP	10.8%	10.7%	11.4%	32,506	211,210	14,105,231
Enrolled in Grade 12 (% of total population)	1.3%	1.2%	1.3%	10,051	63,346	4,425,322
Disconnected Youth ³	2.1%	2.9%	2.5%	1,010	7,835	432,389
Children in Single Parent Families (% of all children)	41.5%	39.7%	34.0%	66,112	410,901	23,909,672
Uninsured	9.3%	10.5%	8.8%	69,099	521,410	28,489,142
With a Disability, Age 18-64	12.1%	12.0%	10.3%	55,594	359,036	20,537,729
With a Disability, Age 18-64, Labor Force Participation Rate and Size	46.1%	39.6%	44.2%	25,603	142,194	9,068,973
Foreign Born	5.5%	5.2%	13.6%	41,962	263,917	44,844,808
Speak English Less Than Very Well (population 5 yrs and over)	2.8%	2.8%	8.2%	20,033	132,701	25,535,259

Source: [JobsEQ®](#)

1. American Community Survey 2017-2021, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

Table 5: EDA Economic Distress Criteria24-month Avg. BLS Unemployment Rate ending **October 2023****2022** Per Capita Personal Income (BEA PCPI)**2021** Per Capita Money Income (ACS 5-year PCMI)

	24 Month Unemployment	Threshold Calculation	BEA PCPI	Threshold Calculation	ACS 5-Year PCMI	Threshold Calculation
CMCOG Region	2.98	-0.69	\$54,754	83.6	\$32,982	87.6
U.S.	3.67	0.00	\$65,470	100.0	\$37,638	100.0
Fairfield County, SC	4.47	0.80	\$50,074	76.5	\$27,478	73.0
Lexington County, SC	2.63	-1.04	\$57,076	87.2	\$33,993	90.3
Newberry County, SC	2.84	-0.83	\$47,464	72.5	\$28,591	76.0
Richland County, SC	3.20	-0.47	\$53,963	82.4	\$32,952	87.6

Note: The threshold calculation for unemployment reflects the percentage point difference between the unemployment rate for the selected area and the U.S. figure. For example, if a region has a 24-month rate of 6.9 and the U.S. rate is 7.9, the difference shown in the threshold column is -1.0—meaning it is 1 percentage point lower than the national rate. The threshold calculation for income is the selected area’s per capita value divided by U.S. per capita income and shown as a percentage share of the U.S. figure. For example, if the selected area has a threshold calculation of 145.2, this means its per capita income is 45.2 percent higher than the nation at large.

Source: StatsAmerica, using U.S. Bureau of Labor Statistics (unemployment), U.S. Bureau of Economic Analysis (PCPI) and U.S. Census Bureau (ACS 5-year PCMI) data

EDUCATION AND WORKFORCE

Education and Training

The CMCOG region has a civilian labor force of 388,155 with a participation rate of 64.3%. Of individuals 25 to 64 in the Central Midlands, 36.2% have a bachelor’s degree or higher which compares with 35.1% in the nation. Expected growth rates for occupations vary by the education and training required. While all employment in the Central Midlands is projected to grow 0.4% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.7% per year, those requiring a bachelor’s degree are forecast to grow 0.8% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.7% per year.⁶

Expected growth rates for occupations vary by the education and training required. While all employment in the Central Midlands is projected to grow 0.4% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.7% per year, those requiring a bachelor’s degree are forecast to grow 0.8% per year, and occupations

⁶ JobsEQ®, <http://www.chmuraecon.com/jobseq>

Copyright © 2023 Chmura Economics & Analytics, All Rights Reserved.

typically needing a 2-year degree or certificate are expected to grow 0.7% per year. The average worker in the Central Midlands earned annual wages of \$55,821 as of 2023Q2. Average annual wages per worker increased 6.6% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$70,318 in the nation as of 2023Q2.

The largest major occupation group in the Central Midlands is Office and Administrative Support Occupations, employing 56,369 workers. The next-largest occupation groups in the region are Sales and Related Occupations (37,743 workers) and Transportation and Material Moving Occupations (33,962). Occupation groups in the Central Midlands with the highest average wages per worker are Management Occupations (\$109,500), Healthcare Practitioners and Technical Occupations (\$95,000), and Legal Occupations (\$93,700). The unemployment rate in the region varied among the major groups from 1.2% among Legal Occupations to 5.0% among Food Preparation and Serving Related Occupations. Over the next year, the fastest growing occupation group in the Central Midlands is expected to be Healthcare Support Occupations with a +1.4% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Transportation and Material Moving Occupations (+300 jobs) and Healthcare Practitioners and Technical Occupations (+230). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Office and Administrative Support Occupations (6,742 jobs) and Food Preparation and Serving Related Occupations (6,302).

As of 2023Q2, total employment for the Central Midlands was 398,457 (based on a four-quarter moving average). Over the year ending 2023Q2, employment increased 1.7% in the region. The unemployment rate for the Central Midlands was 2.5% as of September 2023. The regional unemployment rate was lower than the national rate of 3.6%. One year earlier, in September 2022, the unemployment rate in the Central Midlands was 2.8%.

Staff from the Midlands Workforce Development Board and the CMCOG Department of Research, Planning, and Development have been working to develop workforce training and certification pipelines for water and sewer utility operators, a public service sector job that is currently in high demand, particularly for rural utility providers.

Supportive Services and Accessibility

CMCOG Staff has been working to identify gaps, needs, and barriers to essential workforce support services such as transportation, and quality childcare, two critical barriers for prime – age labor force participation in distressed-rural communities such as Fairfield County. CMCOG partnered with Catawba Regional Council of Governments (CRCOG) to prepare and submit a Phase I and Phase II grant application for the EDA Recompete Pilot Program. If awarded the strategy planning and implementation grants will provide funding to help improve transportation and childcare access in Fairfield, Chester, and Union counties.

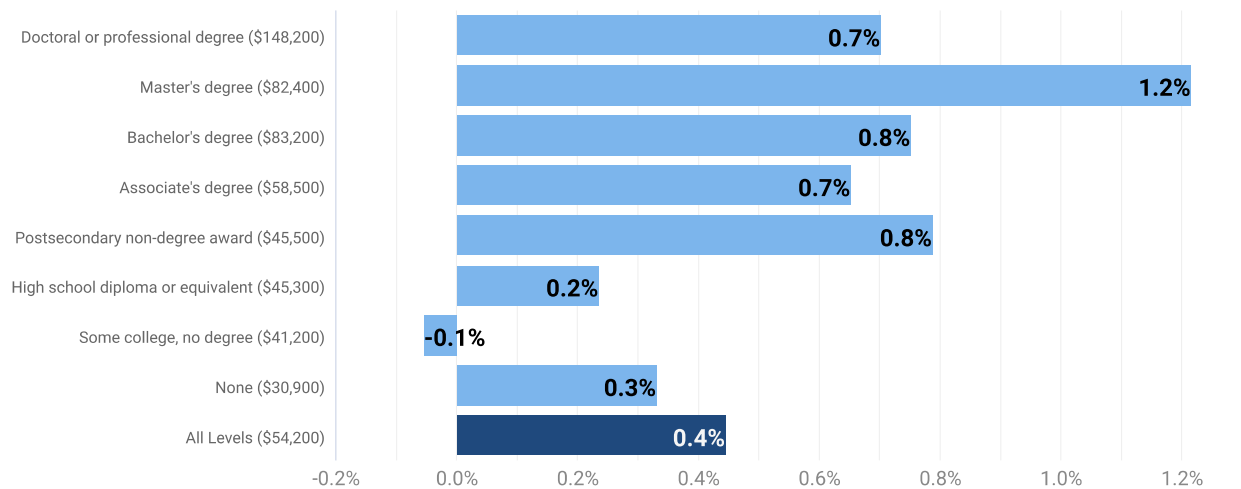
Table 6: Labor Force And Education Characteristics

	Percent			Value		
	Central Midlands	South Carolina	USA	Central Midlands	South Carolina	USA
Labor Force Participation Rate and Size (civilian population 16 years and over)	64.3%	60.2%	63.4%	388,155	2,444,002	166,672,597
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	83.0%	81.3%	82.5%	243,075	1,548,075	106,173,534
Armed Forces Labor Force	1.8%	0.9%	0.5%	11,274	35,688	1,196,529
Veterans, Age 18-64	6.9%	6.0%	4.4%	32,591	183,279	8,848,937
Veterans Labor Force Participation Rate and Size, Age 18-64	74.1%	75.0%	77.0%	24,148	137,422	6,809,906
No High School Diploma	8.3%	10.2%	10.3%	32,769	266,056	17,756,046
High School Graduate	24.1%	28.1%	25.3%	95,069	731,241	43,535,564
Some College, No Degree	21.8%	20.5%	20.1%	85,646	534,926	34,637,141
Associate's Degree	9.6%	10.7%	9.3%	37,734	278,119	15,944,395
Bachelor's Degree	22.8%	19.7%	22.0%	89,663	513,078	37,890,674
Postgraduate Degree	13.4%	10.8%	13.1%	52,855	282,254	22,499,876

Source: [JobsEQ®](#)

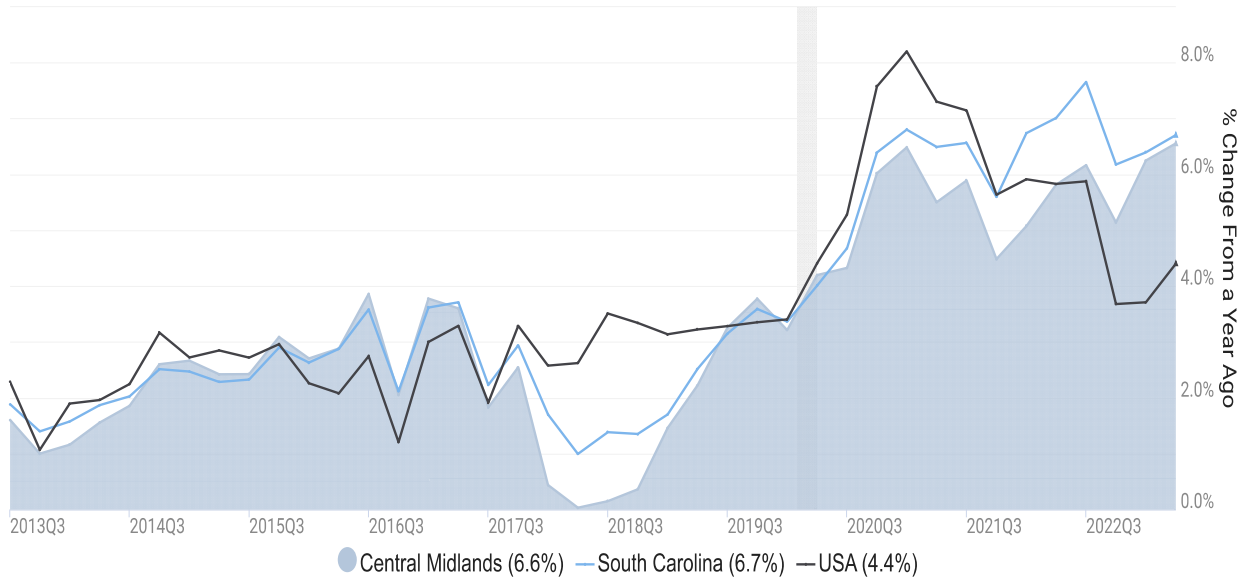
- American Community Survey 2017-2021, unless noted otherwise
- Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.
- Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.
- Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

Figure 1: Annual Average Projected Job Growth by Education Levels



Source: [JobsEQ®](#)

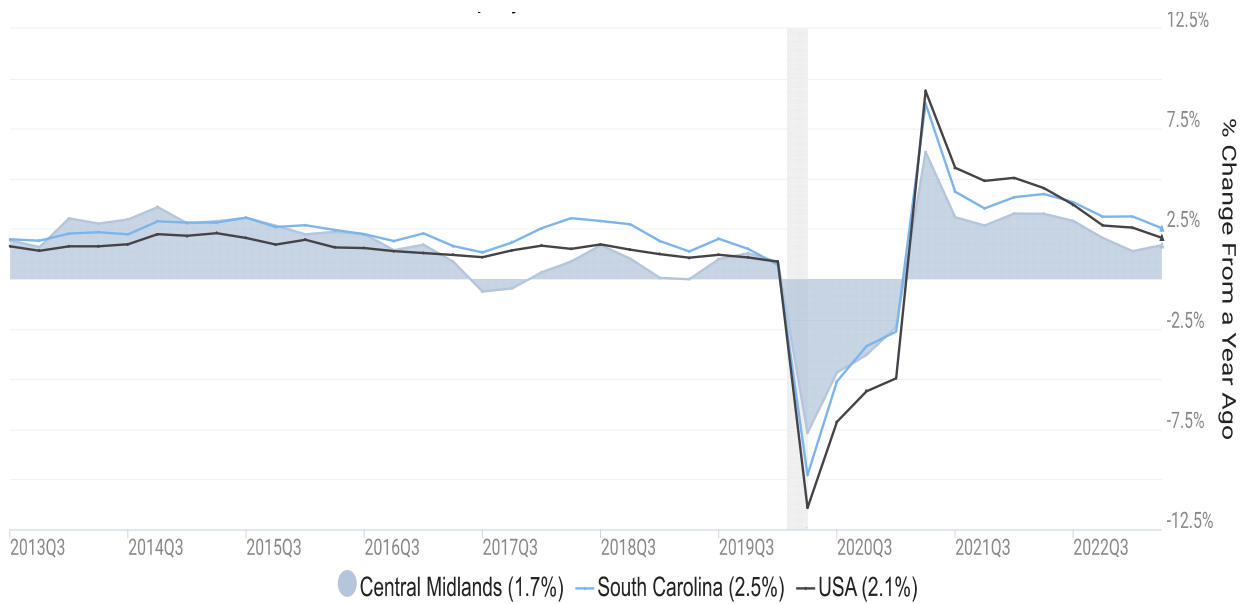
Figure 2: Average Annual Wages



Source: [JobsEQ®](#).

Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q1 with preliminary estimates updated to 2023Q2.

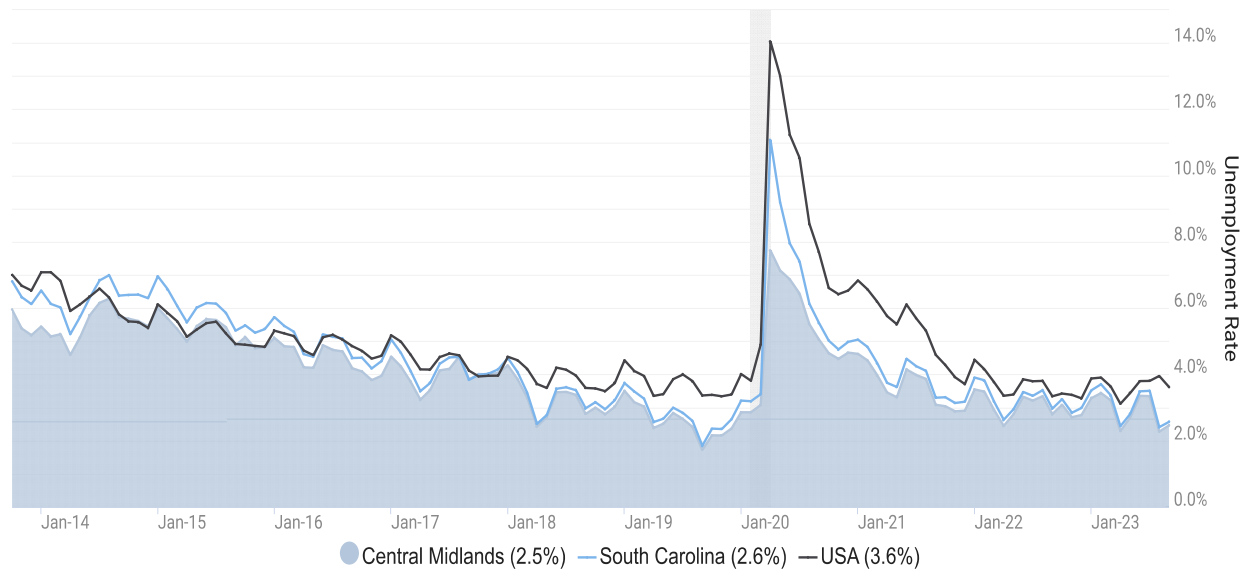
Figure 3: Employment Trends



Source: [JobsEQ®](#).

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q1 with preliminary estimates updated to 2023Q2.

Figure 4: Unemployment Rate



Source: [JobsEQ®](#).

Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through September 2023.

INFRASTRUCTURE

Water and Sewer

In April 2023 the S.C. Rural Infrastructure Authority (RIA) announced it awarded \$1.369 billion in grant funding to communities across the state to assist with improvements for clean drinking water, sanitary sewer and stormwater resilience. The purpose of the funds is help modernize and upgrade critical facilities that will have far-reaching impacts and benefits for communities in every county in the state. The S.C. Infrastructure Investment Program (SCIIP) was created by RIA as a major, one-time initiative designed to have a transformative impact on water, wastewater and stormwater systems in small and disadvantaged communities as well as larger, growing communities using federal funds allocated by the 2021 American Rescue Plan Act (ARPA).

The CMCOG region was awarded 19 SCIIP projects totaling more than \$138 million. These transformative infrastructure investments from across the four county area range from major water, sewer, and drainage system improvements, to water and wastewater treatment plant expansions, to viability planning grants for smaller utilities.

The Fairfield Joint Water and Sewer System continues to work with Fairfield County and the Town of Winnsboro to plan for implementation of a new Wastewater Treatment Plant in Fairfield County. This important project will help expand wastewater treatment capacity in the County, which is essential for facilitating community and economic development growth.

Table 7: RIA SCIIP Projects Awarded in the Central Midlands Region

Grantee	Project Title	Awarded Amount
Batesburg-Leesville, Town of	Regional Connection to Finished Water Supply	\$ 10,000,000.00
Cayce, City of	Avenues Drainage Improvements	\$ 10,000,000.00
Columbia, City of	Lower Crane Creek Equalization Storage	\$ 10,000,000.00
Fairfield Joint Water and Sewer System	Winnsboro Sewer System Connector	\$ 10,000,000.00
Joint Municipal Water and Sewer	Water System Expansion to Batesburg-Leesville	\$ 10,000,000.00
Lexington, Town of	Watergate Service Area Improvements	\$ 10,000,000.00
Newberry County Water and Sewer Authority	Water Distribution System Upgrades	\$ 10,000,000.00
Newberry, City of	Major Interceptor Sewer Replacement	\$ 10,000,000.00
Richland County	Eastover Wastewater Treatment Plant Expansion	\$ 10,000,000.00
West Columbia, City of	Water System Improvements	\$ 10,000,000.00
Winnsboro, Town of	Water Treatment Plant Upgrade and Expansion	\$ 10,000,000.00
Richland County	Hickory Ridge Stormwater Conveyance System Upgrades	\$ 9,984,882.00
Gilbert-Summit Rural Water District	Water Treatment, Supply, Storage and Conveyance Improvements	\$ 9,616,356.00
East Richland County Public Service District	Sewer Trunk Lines Rehabilitation	\$ 6,000,000.00
Whitmire, Town of	Water and Sewer Infrastructure Improvements	\$ 849,953.00
Eastover, Town of	Water and Sewer System Assessment and Drainage Study	\$ 681,500.00
Swansea, Town of	Utility System Evaluation	\$ 606,655.00
Newberry County Water and Sewer Authority	Water Distribution System Upgrades	\$ 500,000.00
Whitmire, Town of	Water and Sewer Infrastructure Improvements	\$ 75,922.00
Total Investment in the Central Midlands Region		\$ 138,315,268.00

Source: SC Rural Infrastructure Authority; Central Midlands Council of Governments

Transportation

Construction of Phase I and Phase II of the \$1.7 billion Carolina Crossroads project began in 2023. The overall project calls for the construction of 132 mi. of new lanes; 14 mi. of widened interstate highways; 43 new bridges; seven reconstructed interchanges to replace outdated cloverleaf loops; and safer interstate exit points that are farther apart and separated from other freeway traffic.

Phase 1 of Carolina Crossroads is focused on the south end and is being built at a cost of \$210 million. It centers on the reconfiguration of the I-126/Colonial Life Boulevard interchange where two existing bridges are being rehabilitated and three new overpasses are being constructed to create a less-congested, full-access interchange. Nearby, improvements also are

planned to increase traffic flow along I-26 heading in the direction of U.S. Highway 378/Sunset Boulevard.

Phase 2 of Carolina Crossroads is being built at a cost of \$210 million and will consist of building three new bridges and the implementation of an offset diverging diamond at the Broad River Road interchange at I-20. This part of the project also will include construction of a new collector/distributor ramp that will make it easier for drivers to access I-26 westbound when coming from I-20 westbound. Another major component of this segment of the project is the removal of the shared ramp with Garner Lane Road to eliminate possible wrong-way driving out the eastbound entrance ramp to I-20.

In 2022, the Columbia Metropolitan Airport welcomed over one million passengers through the airport representing a 21% increase over the 2021 passenger traffic. In total the airport saw 527,599 enplanements and a total of 1,063, 630 total passengers through the airport (including those with one-way tickets to Columbia).

The COATS MPO/CMOG initiated a number of transportation planning sub-area and corridor studies in 2023, including one for East Columbia area, the Riverbanks area, Corley Mill/Andrew Corley Road Corridor, SC 6/SC 60 Corridor, and the US 76 Corridor.

The Irmo Chapin Recreation Commission kicked off preliminary engineering and design work for Phase I and Phase II of the Lower Saluda Greenway. Once complete the project will connect the Lake Murray Dam with the Saluda Greenway at the Riverbanks Zoo. New portions of the Saluda Greenway near Boyd Island were also opened to the public. Work continued on planning for the implementation of two pedestrian bridges across the Broad and Congaree rivers connecting the Saluda Greenway and West Columbia to the portion of the greenway running along the Columbia Canal. Once complete these projects will be transformative for the region.

Energy and Digital Technology

The SC Broadband Office continued work on the state's Broadband, Equity, Access, and Deployment (BEAD) initiative. The BEAD program was created to identify the state's areas of greatest need, invest in broadband infrastructure, and provide resources to make broadband available to every home, business, and community in the state. More than 18,000 individuals and businesses across the state have been surveyed, and GetConnectedSC has taken part in nearly 50 community forum events to inform these investments for maximum impact.

Various agencies continue to work towards implementing Governor McMaster's Executive Order 2022-31 to develop a statewide economic development initiative to support growth of the electric vehicle industry. As part of this initiative the SC Department of Parks, Recreation, and Tourism will be installing EV charging stations at every state park, three of which are located within the Central Midlands region.

The Nexus for Advanced Resilient Energy (SC Nexus) received the U.S. Department of Commerce's Economic Development Administration's (EDA) designation as one of 31 Regional

Technology and Innovation Hubs (Tech Hubs). The South Carolina Department of Commerce (S.C. Commerce) submitted the application for designation on behalf of SC Nexus, a broad consortium of higher education institutions, technical colleges, numerous state agencies, the Savannah River National Laboratory, economic development alliances, community organizations, non-profits and private companies, including electric utilities. The designation is part of a national program funded through the bipartisan CHIPS and Science Act of 2022, which authorized \$10 billion over the next five years to support the effort. The program is designed to support collaborative public, private, and academic partnerships to drive inclusive and equitable growth and economic development around these tech based industries. SC was one of 32, out of over 400 applicants, to be receive this Tech Hub designation.

The geographic focus of the project encompasses the Columbia, Greenville, Spartanburg, and Anderson Metropolitan Statistical Areas, as well as some additional surrounding counties including Aiken and Orangeburg. This geographic area covers more than 60% of the state's distressed counties, and the consortiums goal is for more than 40% of the jobs created from this effort to be sourced from underserved and rural communities. The designation furthers the work of SC's ongoing focus on energy resiliency and the development of advanced energy technology. It is also in alignment with a number of CMCOG regional initiatives, such as the EPA Climate Pollution Reduction grant, SCDOT carbon reduction program, and the inclusive economic and workforce development goals outlined in our comprehensive economic development strategy (CEDs).

ECONOMY

Competitive Advantages

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 6.6% lower in Central Midlands than the U.S. average.⁷

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2022, nominal GDP in the Central Midlands expanded 6.9%. This follows growth of 6.7% in 2021. As of 2022, total GDP in the Central Midlands was \$48,790,937,000. Of the sectors in the Central Midlands region, Real Estate and Rental and Leasing contributed the largest portion of GDP in 2022, \$5,872,158,000. The next-largest contributions came from Health Care and Social Assistance (\$5,288,175,000); Manufacturing (\$5,078,228,000); and Finance and Insurance (\$4,410,471,000).

⁷ JobsEQ®, <http://www.chmuraecon.com/jobseq>

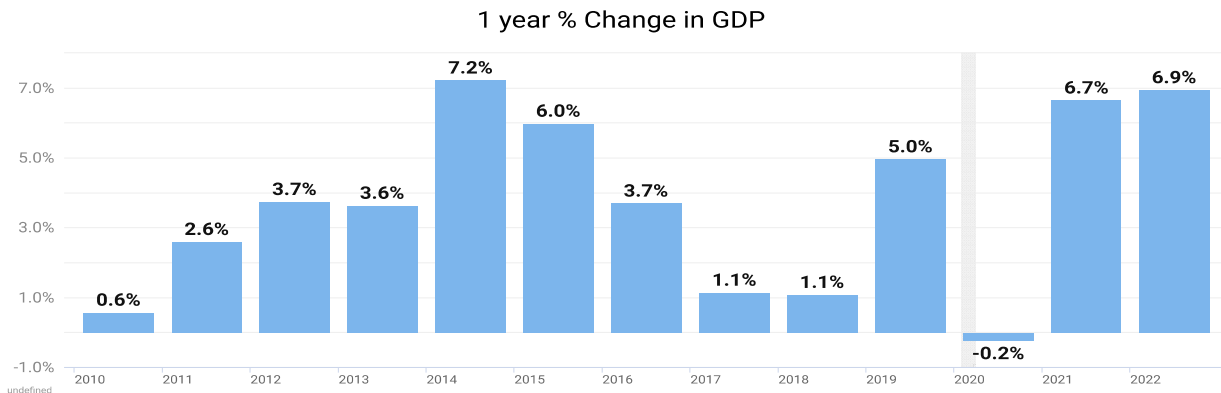
Copyright © 2023 Chmura Economics & Analytics, All Rights Reserved.

Table 8: Cost of Living Index

	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
Central Midlands	\$55,821	93.4	\$59,764
South Carolina	\$56,304	93.0	\$60,513
USA	\$70,318	100.0	\$70,318

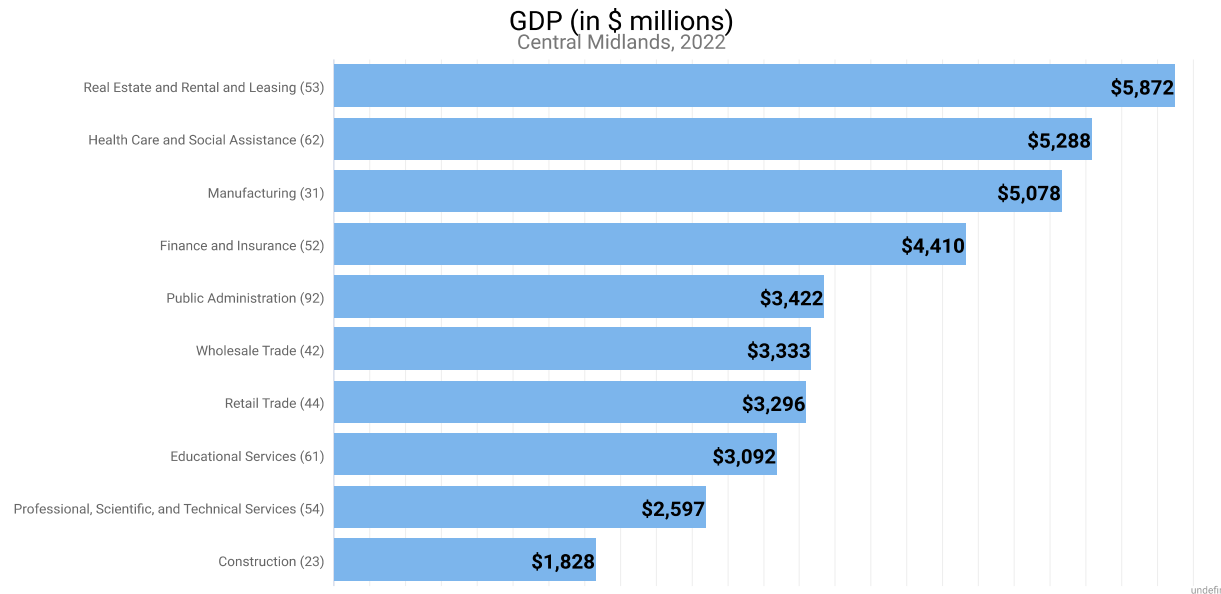
Source: [JobsEQ®](#)
 Data as of 2023Q2. Cost of Living per [COLI](#), data as of 2023Q2, imputed by Chmura where necessary.

Figure 5: Gross Domestic Product



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

Figure 6: Gross Domestic Product by Sector



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

Target Sectors

Of the sectors in the Central Midlands, Real Estate and Rental and Leasing contributed the largest portion of GDP in 2022, \$5,872,158,000. The next-largest contributions came from Health Care and Social Assistance (\$5,288,175,000); Manufacturing (\$5,078,228,000); and Finance and Insurance (\$4,410,471,000). The largest sector in the Central Midlands is Health Care and Social Assistance, employing 55,488 workers. The next-largest sectors in the region are Retail Trade (42,557 workers) and Accommodation and Food Services (35,337). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Public Administration (LQ = 1.77), Finance and Insurance (1.54), and Utilities (1.49).⁸

Sectors in the Central Midlands with the highest average wages per worker are Utilities (\$110,244), Wholesale Trade (\$87,506), and Management of Companies and Enterprises (\$86,605). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Professional, Scientific, and Technical Services (+4,001 jobs), Manufacturing (+3,944), and Transportation and Warehousing (+2,074). Over the next 1 year, employment in the Central Midlands is projected to expand by 1,772 jobs. The fastest growing sector in the region is expected to be Transportation and Warehousing with a +1.3% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+555 jobs), Transportation and Warehousing (+198), and Professional, Scientific, and Technical Services (+186).

Overall the last year, 11 new industrial projects and 9 expansions of existing industries were announced in Richland, Lexington, and Newberry Counties. The combined investment for these projects is expected to be worth more than \$3 billion and create or retain more than 6,000 jobs.

The largest project announced in 2023 was the Scout Motors, Inc. project in northern Richland County. The \$2 billion manufacturing facility will be situated on a 1,600-acre site at the intersection of Interstate I-77 and Blythewood Road, just 2.5 miles south of the Fairfield County line. The facility is estimated to employ at least 4,000 employees and produce 200,000 vehicles annually. American automaker Scout Motors operates as a separate division of the Volkswagen Group. The business was founded in 2022 to provide electric automobiles with off-road capabilities. The Blythewood plant, with an operational launch date of late 2026, will be the first factory the company constructs. The location of the Scout facility will be the entire region, but especially Richland and Fairfield Counties, is expected to experience related industrial, commercial, and residential growth from the jobs created at this facility. This project will be transformative for the Central Midlands region.

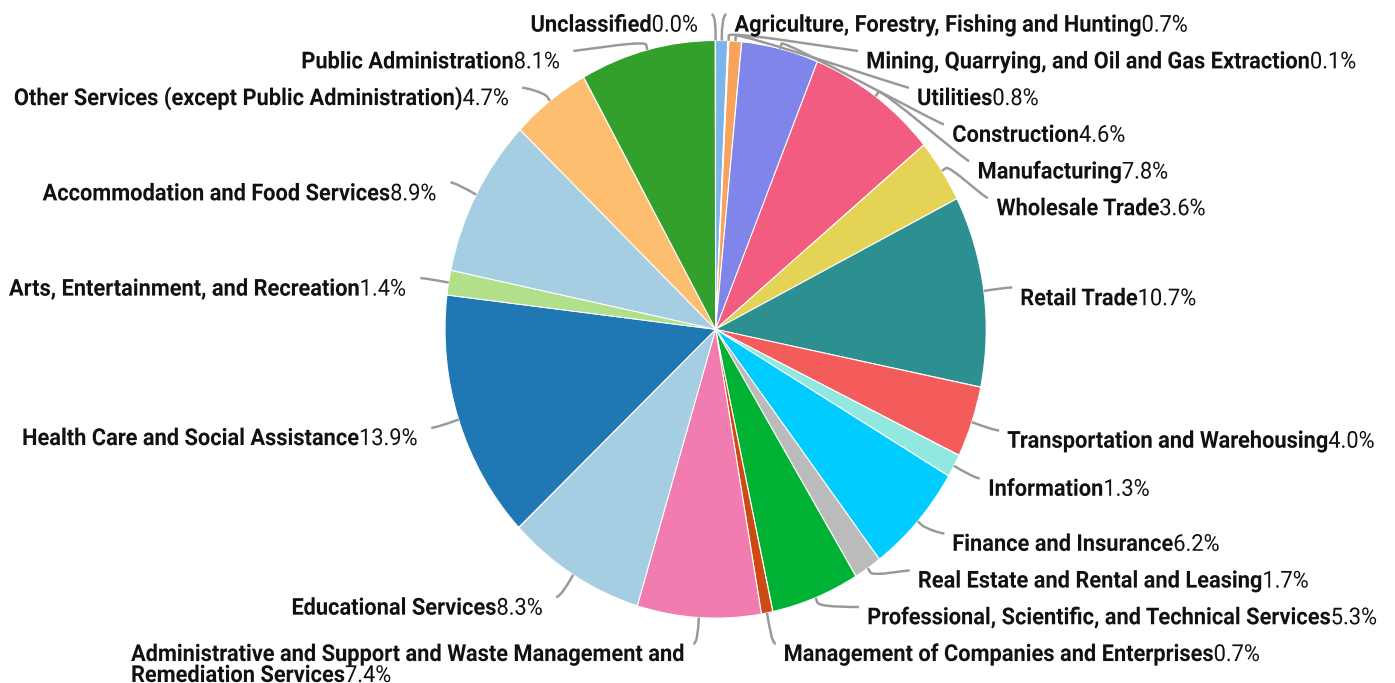
⁸ JobsEQ®, <http://www.chmuraecon.com/jobseq>

Copyright © 2023 Chmura Economics & Analytics, All Rights Reserved.

The Columbia Metro Area, hosting the State’s capital, is home to multiple federal, state, and local government agencies and administrative staff. The public sector is well represented in the Central Midlands region, accounting for almost 20% of all employment. Average annual wages in the public sector are often competitive or surpass the rates of the private sector in multiple industry types. Industries such as Utilities and Information technology may benefit from more competitive salaries to aid in employee retainment.

The public sector wholly captures the *Public Administration* industry in the Central Midlands region, yet it has significant impacts in other industries. The public sector provides around 80% of employees in the *Educational Services* industry, from elementary to post-doctoral education. The proportion of public sector employees decreases dramatically in other industry types, even those necessary for efficient public administration. The public sector makes up 15-20% of industries such as Health Care & Social Assistance, and Information services. The public sector provides 10% of employees to the Utilities industry, an industry well represented by various local governments in the Central Midlands region.

Figure 7: Total Workers by Industry



Source: [JobsEQ®](#)
 Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q1 with preliminary estimates updated to 2023Q2.

Table 9: Industrial Development Activity

County	Firm Name	Investment	Jobs	Type	Description
Lexington	Flex	\$17,000,000	407	New	Electronic contract manufacturing
Lexington	Fed Ex	\$54,000,000	151	Expansion	Small package ground delivery services
Lexington	Givens	\$15,000,000	-	New	Distribution Center
Lexington	Ceeus	\$52,000,000	61	Expansion	Electronic contract manufacturing
Lexington	Southern Glazers Wine and Spirits	\$80,000,000	415	Expansion	Wine & distilled alcoholic beverage distribution
Lexington	Mattress Warehouse		108	New	Mattresses & assorted sleep products
Lexington	Chick-Fil-A Supplies	\$80,000,000	165	New	wood warehousing & distribution for Chick-Fil-A
Lexington	Executive Personal Computers	\$9,500,000	133	New	Information technology asset disposition (ITAD) provider
Richland	Husqvarna Construction Products	\$13,000,000	1	Expansion	Segmented diamond saw blades & core drill bits for cutting & drilling concrete, asphalt & stone
Richland	The Ritedose Corp	\$81,000,000	94	Expansion	Contract manufacturer with a focus on inhalation & ophthalmic products
Richland	Palmetto Millworks of the Carolinas	\$5,500,000	47	New	Construction products & materials
Richland	Mungo Homes	\$10,000,000	40	Expansion	HQ Residential home construction
Richland	Xerxes Corporation	\$6,390,000	80	New	Fiberglass reinforced plastic underground storage tanks
Richland	FN America	\$18,000,000	102	Expansion	DOD contractor & gun manufacturing
Richland	Cirba Solutions, LLC	\$323,000,000	310	New	EV battery recycling
Richland	Scout Motors	\$2,000,000,000	4,000	New	Manufacturing of electric, next-generation trucks & rugged SUVs
Newberry	West Fraser Timber Company	\$17,000,000	30	Expansion	Sawmills
Newberry	Kraft Heinz	\$72,000,000	-	Expansion	Poultry processing, deli meats, chicken strips & dinner sausage
Newberry	Duke Energy	\$70,000,000	-	New	energy
Newberry	Ecoplexus Inc.	\$89,000,000	-	New	Solar farm

Source: Central SC Alliance

Table 10: Industry Snapshot

NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
62	Health Care and Social Assistance	55,488	\$65,053	0.97	1,873	0.7%	6,265	2,628	3,082	555	1.0%
44	Retail Trade	42,557	\$36,861	1.07	944	0.4%	6,009	2,579	3,435	-5	0.0%
72	Accommodation and Food Services	35,337	\$21,370	1.03	-366	-0.2%	6,327	2,800	3,389	137	0.4%
61	Educational Services	33,070	\$53,284	1.05	419	0.3%	3,321	1,544	1,710	67	0.2%
92	Public Administration	32,302	\$57,685	1.77	-805	-0.5%	3,208	1,321	1,881	6	0.0%
31	Manufacturing	31,256	\$68,467	0.97	3,944	2.7%	3,449	1,258	2,145	47	0.1%
56	Administrative and Support and Waste Management and Remediation Services	29,381	\$38,809	1.15	497	0.3%	3,654	1,442	2,107	105	0.4%
52	Finance and Insurance	24,594	\$84,152	1.54	1,854	1.6%	2,418	871	1,435	112	0.5%
54	Professional, Scientific, and Technical Services	21,096	\$85,274	0.72	4,001	4.3%	2,095	704	1,205	186	0.9%
81	Other Services (except Public Administration)	18,867	\$38,111	1.11	64	0.1%	2,380	954	1,327	99	0.5%
23	Construction	18,313	\$61,835	0.77	92	0.1%	1,885	646	1,147	92	0.5%
48	Transportation and Warehousing	15,843	\$50,887	0.80	2,074	2.8%	2,095	765	1,132	198	1.3%
42	Wholesale Trade	14,157	\$87,506	0.94	374	0.5%	1,598	578	991	28	0.2%
53	Real Estate and Rental and Leasing	6,643	\$58,024	0.94	116	0.4%	725	307	380	38	0.6%
71	Arts, Entertainment, and Recreation	5,507	\$26,288	0.71	-24	-0.1%	874	348	479	47	0.8%
51	Information	5,148	\$72,650	0.64	-626	-2.3%	546	182	327	37	0.7%
22	Utilities	2,996	\$110,244	1.49	-1,110	-6.1%	241	104	183	-45	-1.5%
11	Agriculture, Forestry, Fishing and Hunting	2,888	\$44,970	0.57	-382	-2.5%	370	162	204	4	0.1%
55	Management of Companies and Enterprises	2,714	\$86,605	0.44	-210	-1.5%	291	95	162	34	1.3%
21	Mining, Quarrying, and Oil and Gas Extraction	274	\$83,271	0.19	-17	-1.2%	30	9	19	1	0.4%
99	Unclassified	26	\$83,085	0.03	26	n/a	3	1	2	0	0.5%
Total - All Industries		398,457	\$55,821	1.00	12,740	0.7%	47,754	19,197	26,785	1,772	0.4%

Source: [JobsEQ®](#)

Data as of 2023Q2

Note: Figures may not sum due to rounding.

1. All data based upon a four-quarter moving average

Exits and transfers are approximate estimates based upon occupation separation rates.

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q1 with preliminary estimates updated to 2023Q2. Forecast employment growth uses national projections adapted for regional growth patterns.

RESILIENCE

Natural Hazard Mitigation

In December 2022 CMCOG completed the five-year update to the Central Midlands Regional Hazard Mitigation Plan and worked with local government partners to adopt the plan. According to the plan, the economic impact of natural hazards in the Central Midlands region totals an estimated \$85.16B of direct property and crop damage in the period from 1960 to 2018. The Federal Emergency Management Agency (FEMA) provides grant funds to proactively address these impacts. Examples of activities funded by the FEMA Hazard Mitigation Grant Program include project planning, infrastructure retrofits, code enforcement, and early warning systems. The positive economic impacts of these activities extend beyond protecting life and property. A 2019 report by the National Institute of Building Sciences, *Natural Hazard Mitigation Saves*, studied the impacts of hazard mitigation through a benefit-cost analysis of hazard mitigation projects. The report utilized a nationwide dataset to show how \$1 invested into federal hazard mitigation programs saves an average of \$6 in future natural hazard losses. Other activities, such as updating to the latest building code requirements, saves an average of \$11 for every \$1 invested.

Table 12: Natural Hazard Impacts 1960-2018

Impact	Fairfield	Newberry	Lexington	Richland
Direct Losses	\$84,061,387	\$80,114,941	\$95,716,669	\$238,143,545
Injuries/Fatalities	79	78	107	211
Building Stock Value	\$2.24B	\$4.00B	\$29.89B	\$49.03B

Source: Central Midlands Council of Governments

Regional Coordination

Two new Federal programs are providing funding for carbon reduction measures. Under the Bipartisan Infrastructure Law, the USDOT is providing funding to SCDOT to develop and implement carbon reduction strategies focused on reducing transportation emissions. SCDOT is working to identify and deploy traffic signal performance improvements on key transportation corridors to optimize existing capacity and operations. They are currently working with the COATS MPO/CMCOG to identify corridors with the highest levels of delay for inclusion in the program.

As part of the Inflation Reduction Act, CMCOG was awarded a \$1M EPA Climate Pollution Reduction planning grant. The grant’s focus is to create a regional climate action plan for the Columbia-Newberry Combined Metropolitan Statistical Area (MSA). The climate action plan will include a regional Green-House-Gas (GHG) inventory, identification of GHG reduction measures, a community benefits analysis, and a workforce development analysis. As part of

the planning process, CMCOG intends to work with regional and state partners to apply for implementation funding through a separate Phase II grant competition. In addition to applying for implementation funding, the GHG inventory and project list generated in the climate action plan will also be useful for inclusion in the CEDS planning process as well as for the required resiliency elements in local government comprehensive plans.

Inclusive Economic Development

Significant barriers and inequities continue to exist for minority and women-owned business enterprises resulting in long-standing wealth and opportunity gaps. Supporting the growth and sustainability of minority and women-owned businesses is essential for local and regional economic recovery and resilience. The Mastercard Center for Inclusive Growth in partnership with Accelerator for America and Drexel University have created a small business equity tool to help local leaders and economic development officials better understand these issues within their regions. Data from this toolkit for the Columbia Metropolitan Statistical Area is summarized below.

Table 11: Small Business Equity (Columbia Metropolitan Statistical Area)

	Minority Owned Businesses		Women Owned Businesses	
	Number	Pct of Total	Number	Pct of Total
Population	361,426	43.8% of 825,004	424,165	51.4% of 825,004
Businesses	1,531	12.2% of 12,561	2,300	18.3% of 12,561
Jobs Created	17,201	6.1% of 284,012	26,586	9.4% of 284,012
Average Salary	\$24,941	59.2% of \$42,120	\$30,819	73.2% of \$42,120

	Minority	Non-Minority	Women	Men
Business Density Per 1,000 Residents <i>(Average, Top 100 Metros)</i>	4.2 (6.9)	20.4 (23.4)	5.4 (6.6)	18.5 (21.9)
Average Annual Sales - \$1Ks <i>(Average, Top 100 Metros)</i>	\$1,671 (\$1,280)	\$2,046 (\$2,611)	\$1,326 (\$1,322)	\$2,380 (\$2,857)
High-Wage Industry Participation <i>(Average, Top 100 Metros)</i>	9.5% (10.3%)	16.1% (16%)	19.3% (16.4%)	15% (15.3%)

Source: Small Business Equity Toolkit TM. Available online: www.smallbusinessequitytoolkit.com