SCDOT 2024-2033 STIP

An overview of SCDOT's latest STIP update





What is the STIP?

- The State's ten-year program for all project or program areas receiving state or federal funding that are expected to be undertaken during the upcoming ten-year period.
- Information contained within the STIP includes the cost, schedule, and funding sources for the identified projects.
- All projects are ranked utilizing criteria established by the General Assembly (Act 114).
- With continued population and employment growth in South Carolina, projects programmed in the STIP are critical to maintaining existing infrastructure and planning for new infrastructure



South Carolina is Growing

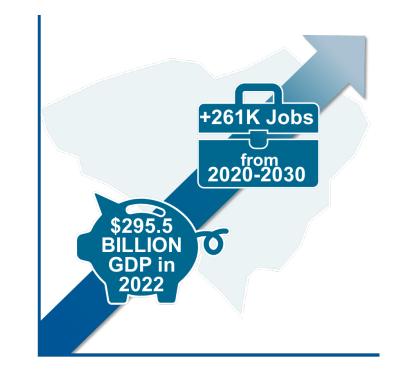
POPULATION

- 2020 Statewide population: 5.1 million
- 2023: Largest single-year percentage increase in population in the United States
- 2031: Statewide population could exceed 6 million

EMPLOYMENT

- 2020 Employment: 2.01 million
- 2022: Return to pre-COVID employment levels
- 2035: Total employment could exceed 2.6 million



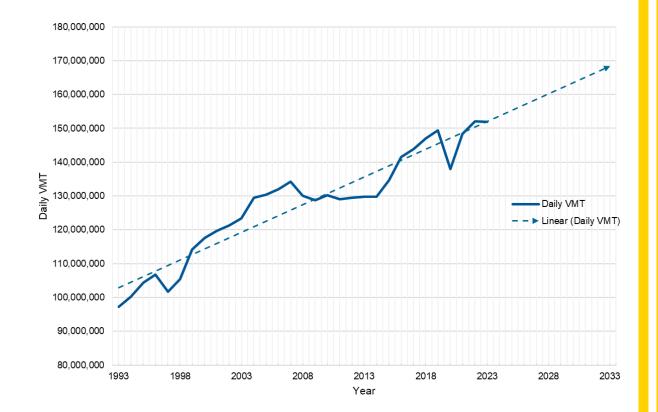




South Carolina is Growing

TRAFFIC

- 2019 statewide daily miles traveled reach 149 million
- 2022: Traffic levels return to pre-COVID numbers
- 2035: statewide daily miles traveled could exceed 170 million



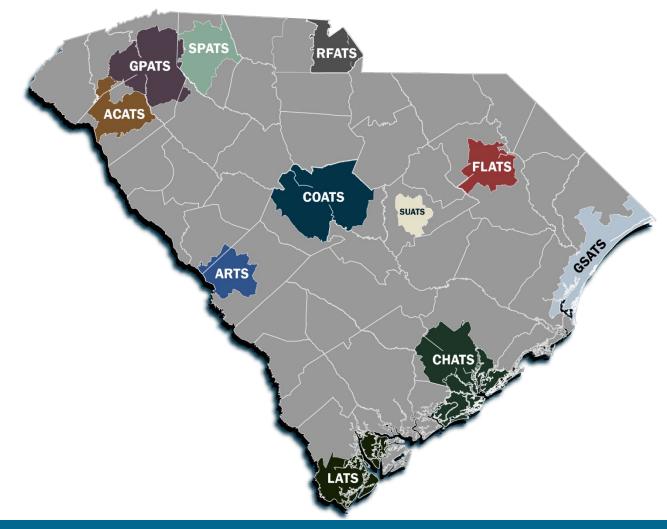


Transportation Planning Process

- SCDOT oversees Metropolitan Planning Organizations (MPOs) and Councils of Government (COGs) for project planning, development, and execution.
- MPOs and COGs develop Long Range Transportation Plans (LRTPs) that identify needs and prioritize projects within the planning area boundaries.
- Prioritized projects are programmed in MPO and COG Transportation Improvement Programs (TIPs) for funding. Projects must be consistent with the LRTPs and meet funding eligibility requirements. MPO and COG projects are then incorporated into the STIP.
- The federally funded projects listed in the STIP evolve from MPOs, COGs, and other SCDOT planning processes.



Metropolitan Planning Organizations (MPO)



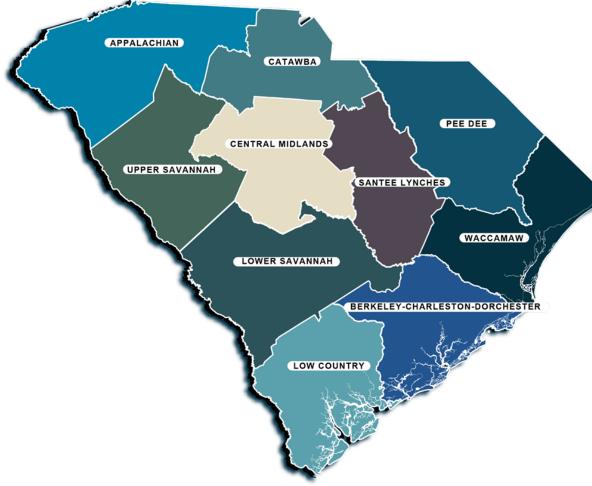
What is an MPO?

Federal transportation laws require the establishment of an MPO in every urbanized area with a population over 50,000 as determined during the decennial census.

ACATS: Anderson-Clemson Area Transportation Study ARTS: Augusta Area Transportation Study CHATS: Charleston Area Transportation Study COATS: Columbia Area Transportation Study FLATS: Florence Area Transportation Study GPATS: Greenville-Pickens Area Transportation Study GSATS: Grand Strand Area Transportation Study LATS: Lowcountry Area Transportation Study RFATS: Rock Hill-Fort Mill Area Transportation Study SPATS: Spartanburg Area Transportation Study SUATS: Sumter Area Transportation Study



Councils of Government (COG)



What is a COG?

COG's were formed in 1967 when Governor Robert E. McNair signed legislation dividing the state into ten official planning districts. Each COG, in partnership with SCDOT, is responsible for implementing a transportation planning process that fully complies with federal planning requirements. As such, each COG has transportation functions like that of an MPO.

Acronym	Entity Name	Location
ACOG	Appalachian Council of Governments	Greenville
BCDCOG	Berkeley-Charleston-Dorchester Council of Governments	Charleston
CRCOG	Catawba Regional Council of Governments	Rock Hill
CMCOG	Central Midlands Council of Governments	Columbia
LCOG	Lowcountry Council of Governments	Yemassee
LSCOG	Lower Savannah Council of Governments	Aiken
PDCOG	Pee Dee Council of Governments	Florence
SLCOG	Santee-Lynches Council of Governments	Sumter
USCOG	Upper Savannah Council of Governments	Greenwood
WRCOG	Waccamaw Regional Council of Governments	Georgetown



Where Do SCDOT Funds Come From? FFY 2025

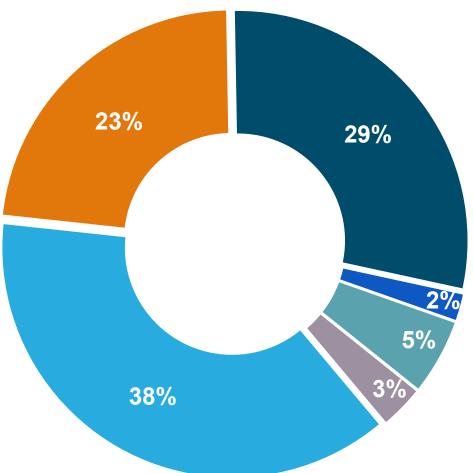
State Highway Fund \$630 million (23%)

State motor fuel taxes, tolls, interest

Federal Funds \$1.035 billion (38%)

Federal motor fuel taxes, commercial vehicle fees, general fund

Other Revenues \$86 million (3%) Partnered projects, other



Infrastructure Maintenance Trust Fund \$785 million (29%)

New state motor fuel taxes, vehicle infrastructure maintenance fee, DMV fees

Non-Federal Aid Highway Fund \$54 million (2%)

DMV fees, state motor fuel taxes, petroleum inspection taxes, electric power taxes

General Fund \$147 million (5%) Legislature Appropriations



STIP Funding Programs

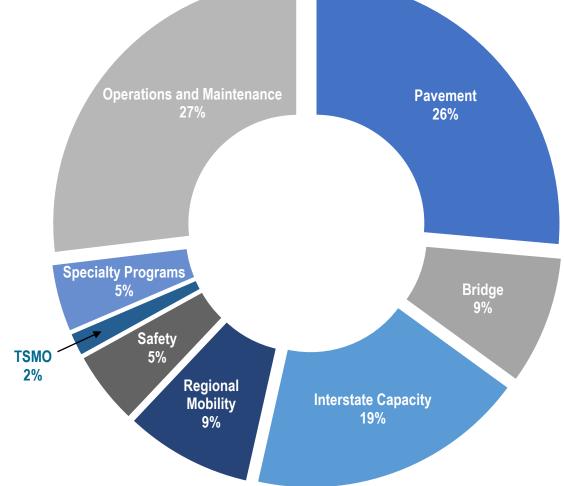




STIP Program Budget Funding Categories

Program Category		FFY 24-33	
Pavement	\$	7,308	
Bridge	\$	2,380	
Interstate Capacity	\$	5,125	
Regional Mobility	\$	2,355	
Safety	\$	1,364	
TSMO	\$	438	
Specialty Programs	\$	1,255	
Operations and Maintenance	\$	7,448	
TOTAL	\$	27,673	

Dollars in Millions





Performance Management

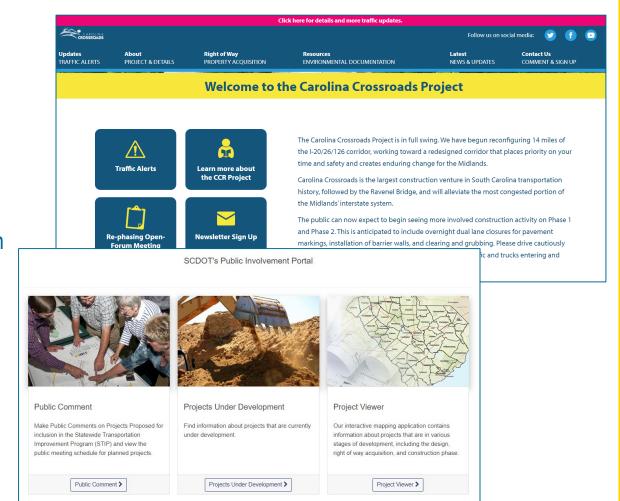
- The Moving Ahead Progress in the 21st Century Act (MAP-21) introduced performance-based planning and programming.
- National performance goals are broken into three different performance management areas, PM-1: Safety, PM-2: Pavement and Bridge Condition, and PM-3: System Reliability and CMAQ. Transit Asset Management and Safety are also included.





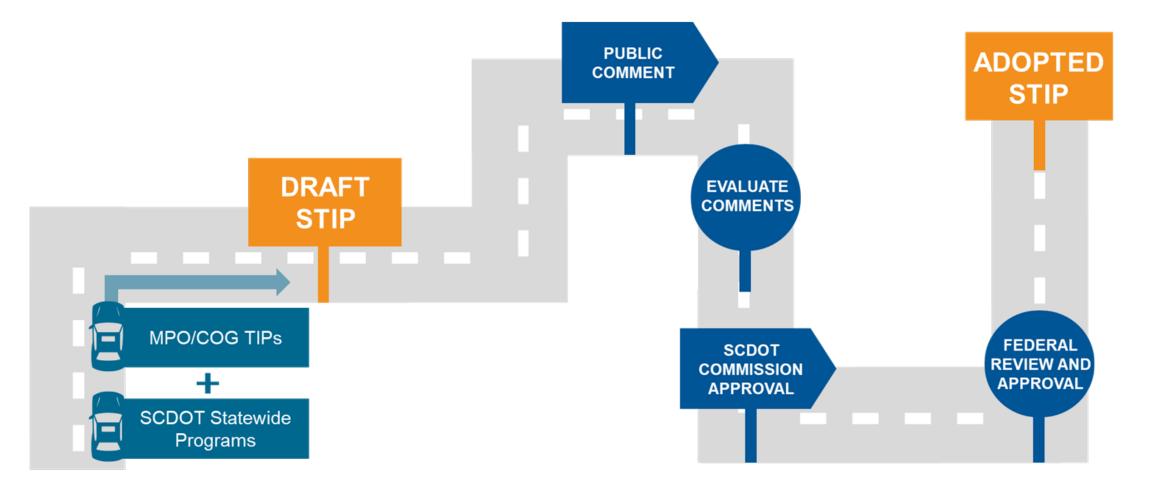
Public Participation

- Early and continuous opportunities for involvement
- Public meetings at convenient and accessible locations and times
- Timely information on transportation issues, processes, and procedures
- Reasonable access to technical and policy information
- Electronically accessible and available public information via the web
- Adequate notice of involvement opportunities at key decision points
- Methods for considering and responding to public input
- A course of action for seeking out and considering the needs of traditionally underserved groups
- Periodic review and evaluation of the participation
 process

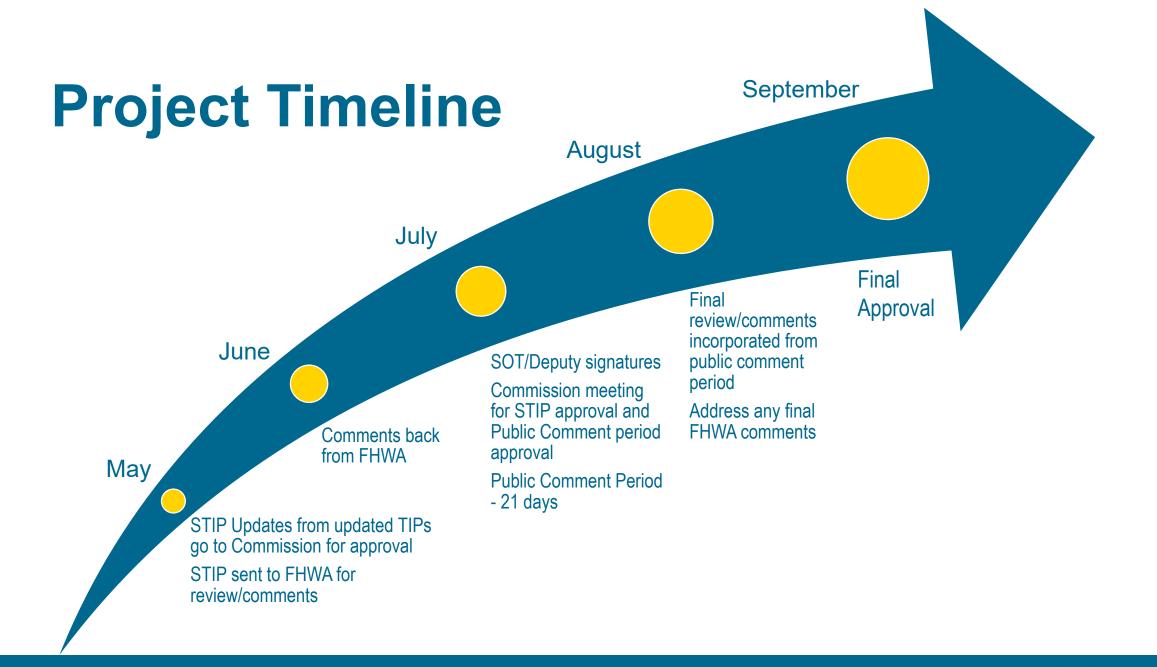




Updating the STIP







SCDIT.