



South Carolina Department of Transportation

Road Turn Back Information

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Director of Traffic Engineering

The background of the slide is a photograph of a construction site. In the foreground, a surveyor is using a yellow total station instrument mounted on a tripod. Behind the surveyor, there are several orange construction vehicles, including a large truck with a sign that says "ROAD WORK". The scene is dimly lit, suggesting an early morning or late afternoon setting.

ENGINEERING DIVISION

The State System

<i>Route Type</i>	<i>Centerline Miles</i>	<i>Lane Miles</i>
Interstate	851	3,796
Primary	9,472	23,869
Secondary	31,091	62,865
Total	41,414	90,530

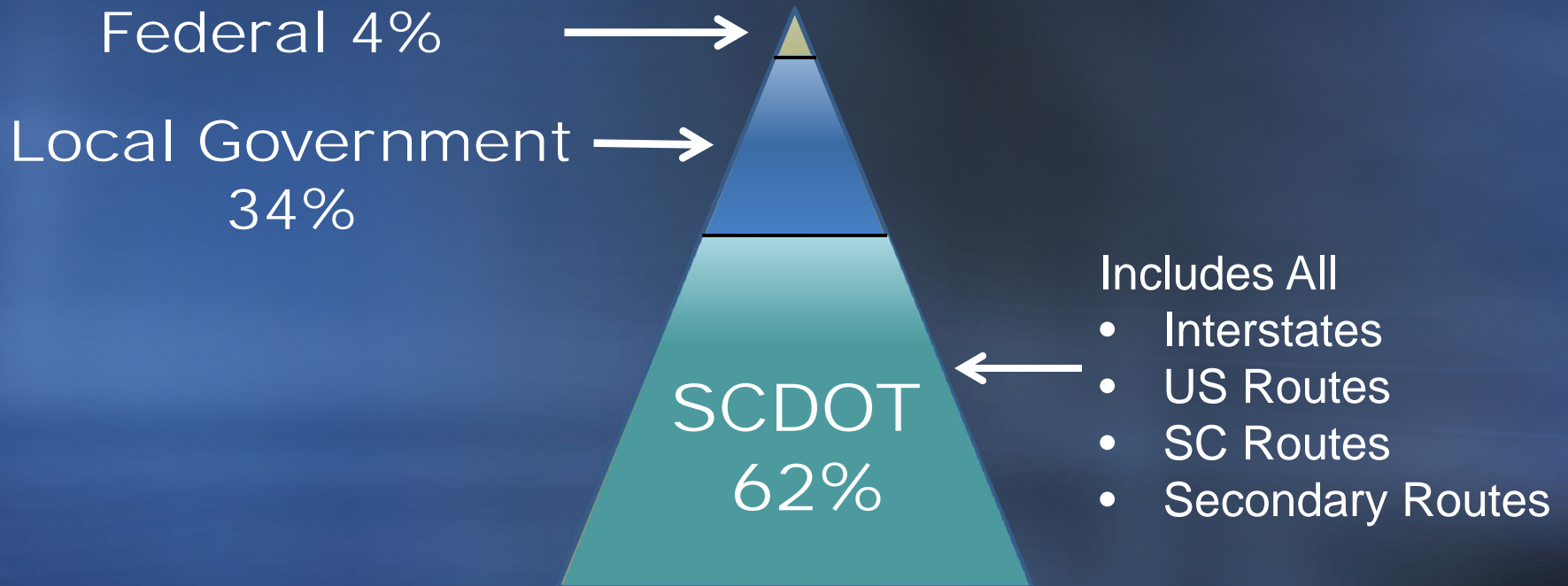


Comparison of State DOT Ownership

	State	State Owned Miles	% of Public Miles
1	Texas	80,268	26%
2	North Carolina	79,333	75%
3	Virginia	58,296	78%
4	South Carolina	41,414	62%
5	Pennsylvania	39,791	33%
6	West Virginia	34,558	89%
7	Missouri	33,884	26%
8	Kentucky	27,625	35%
9	Ohio	19,236	16%
10	Georgia	17,912	14%
11	Louisiana	16,660	27%
12	Arkansas	16,395	16%



SC Public Roads by Ownership



Functional Classification Summary

- **Interstates and Freeways** – *The highest classification of roads and are designed and constructed with mobility and long-distance travel in mind.*
- **Arterials** - *These roadways serve major centers of metropolitan areas, provide a high degree of mobility and can also provide mobility through rural areas. Arterials typically provide service for trips of moderate or greater length.*

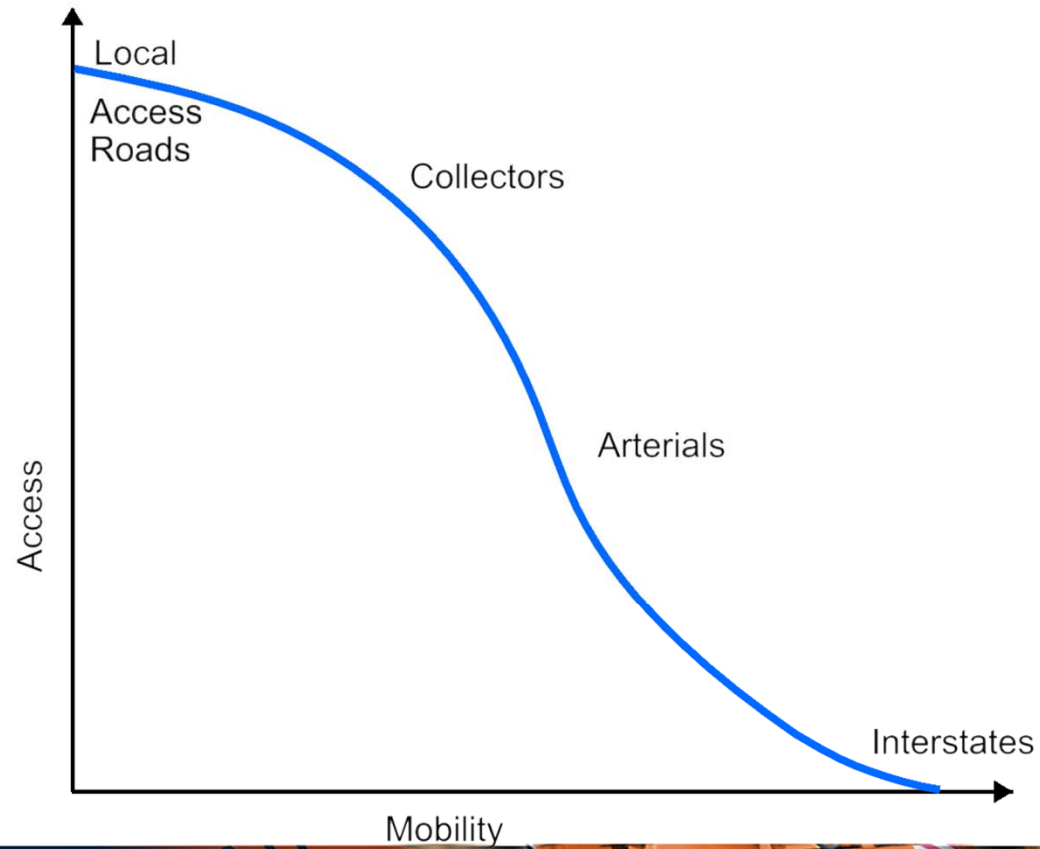


Functional Classification Summary

- **Collectors** - Collectors serve a critical role in the roadway network by gathering traffic from Local Roads and funneling them to the Arterial network.
- **Local Roads** - These roads include neighborhood streets, are typically short in length, and generally carry low volumes. Local Roads are often classified by default. In other words, once all Arterial and Collector roadways have been identified, all remaining roadways are classified as Local Roads.



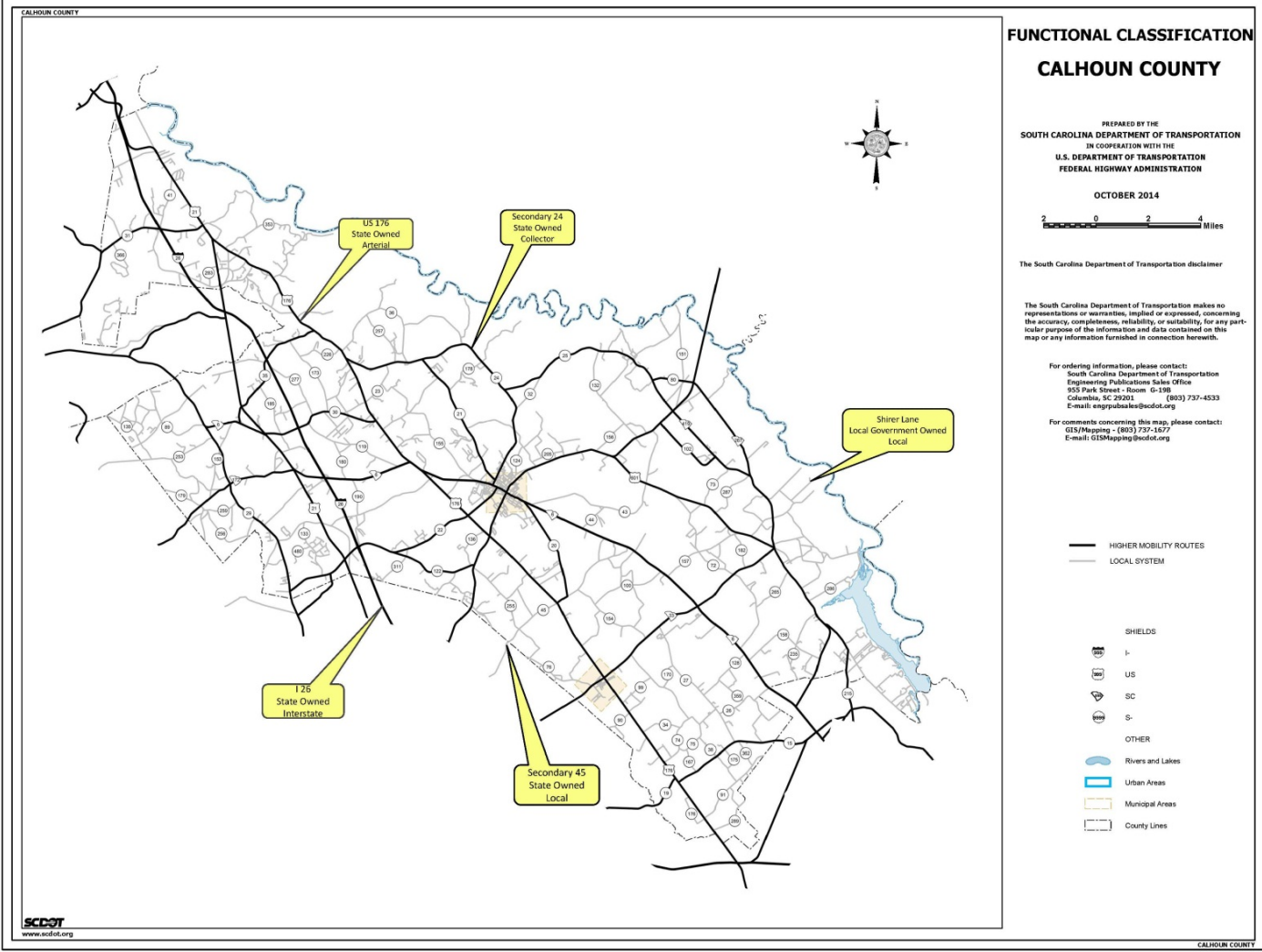
Access vs. Mobility



Functional Class Mileage of the State System

Functional Class	Mileage
Interstates	932
Arterials	7,108
Collectors	14,530
Local Routes	18,844
	41,414





**FUNCTIONAL CLASSIFICATION
CALHOUN COUNTY**

PREPARED BY THE
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

OCTOBER 2014



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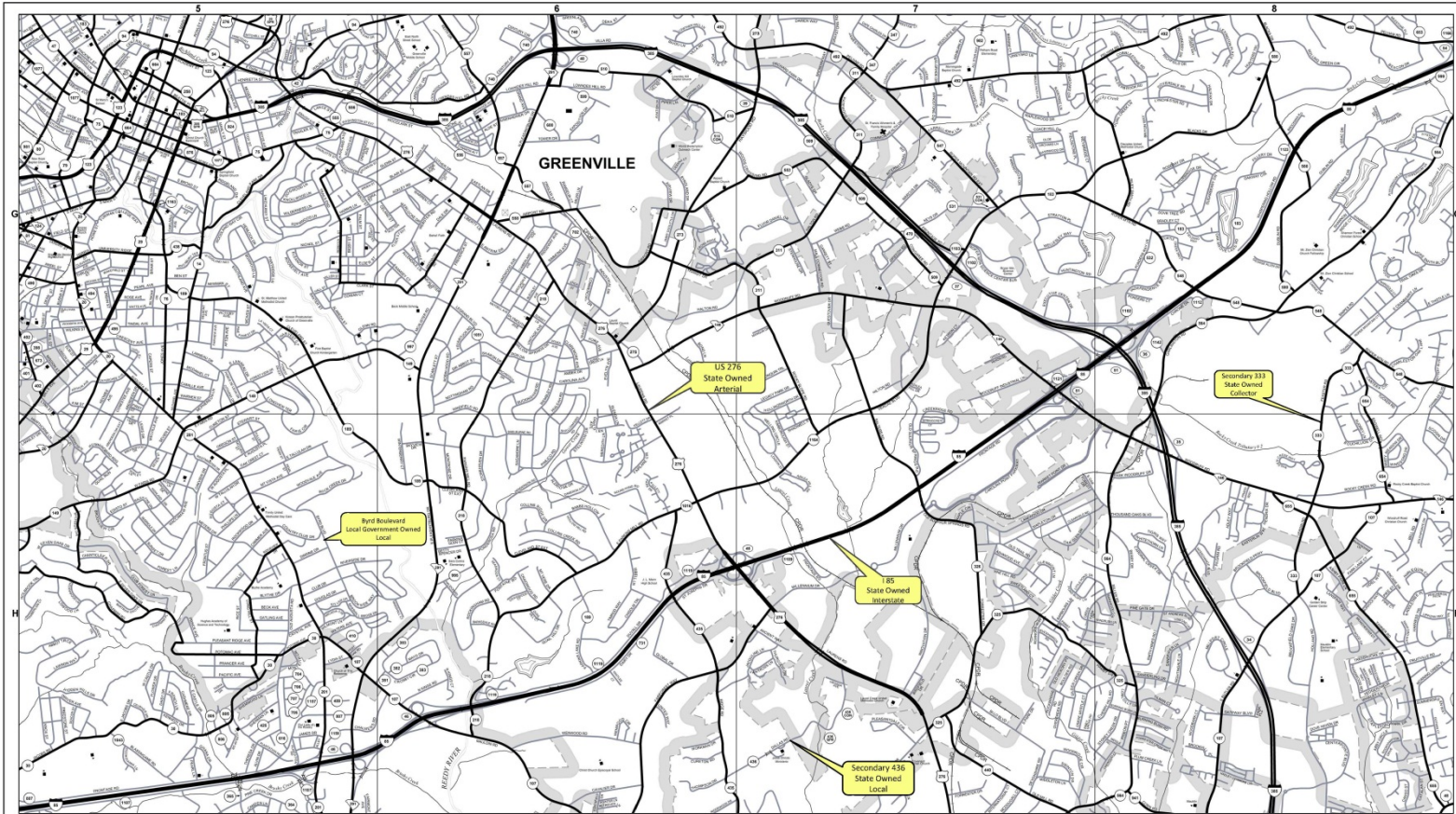
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- HIGHER MOBILITY ROUTES
- LOCAL SYSTEM

- SHIELDS
- I- [Shield]
- US [Shield]
- SC [Shield]
- S- [Shield]

- OTHER
- Rivers and Lakes [Blue wavy line]
- Urban Areas [Blue rectangle]
- Municipal Areas [Yellow rectangle]
- County Lines [Dashed line]



General Highway System
Sheet 16
Greenville - Spartanburg
Urban Area

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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ROAD SYSTEM

INTERSTATE

U.S. ROUTE

S.C. ROUTE

SECONDARY ROUTE

EXIT NUMBER

HIGHER MOBILITY ROUTES

LOCAL SYSTEM

RAILROAD

GENERAL HIGHWAY BRIDGE

REVENUE 100

BRIDGES OVER 100' ARE SHOWN AT ACTUAL SCALE

BOUNDARY & HYDROGRAPHY

NARROW STREAM

WIDE STREAM OR RIVER

IRREGULAR FLOOD OR LAKE

WETLAND OR MARSH

STATE LINE

COUNTY LINE

EXTENT OF LARGE SCALE MAP

MULTI-PURPOSE FLOOD ZONE AND
NATIONAL AND STATE FLOODING
STATE PARKS AND NATIONAL
WILDLIFE REFUGES

MAP FEATURES

PARK AND RIDE - (P)

ARMORY

CHURCH

COURTHOUSE

ARMED CORPS/LETCO FACILITIES

SOUTH DISTRICT OFFICE

MAINTENANCE SHOP

HOSPITAL

SCHOOLS

POINT OF INTEREST

CEMETERY

WELCOME CENTER AND REST AREA

AIRPORT LIMITED FACILITIES

AIRPORT LIMITED FACILITIES

GREENVILLE-SPARTANBURG-URBAN AREA



General Highway System
SHEET 14
COLUMBIA URBAN AREA

PREPARED BY THE
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 U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

OCTOBER 2014
 0.25 0.00 0.25 0.50
 Feet Miles
 1200 0 1200
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ROAD SYSTEM

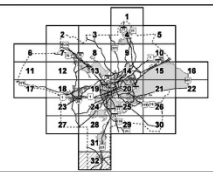
- INTERSTATE
- U.S. ROUTE
- S.C. ROUTE
- SECONDARY ROUTE
- EXIT NUMBER
- INDEX MOBILITY STATES
- LOCAL SYSTEM
- RAILROAD
- GENERAL HIGHWAY BRIDGE
- BRIDGE OVER OR UNDER RAILROAD TRACK, LAUNCH

BOUNDARY & HYDROGRAPHY

- NARROW STREAM
- WIDE STREAM OR RIVER
- RESERVOIR, POND OR LAKE
- WETLAND OR MARSH
- STATE LINE
- COUNTY LINE
- EXTENT OF LARGE SCALE MAP
- MILITARY INSTALLATION AND GOVERNMENT INSTITUTION
- NATIONAL AND STATE FORESTS
- STATE PARKS AND NATIONAL RECREATION AREAS

MAP FEATURES

- PARK AND RIDE
- ABANDONED
- CHURCH
- COURTHOUSE
- APPOINTMENT FACILITIES
- RESTAURANT
- HOSPITAL
- SCHOOL
- POINT OF INTEREST
- CEMETERY
- WELFARE CENTER
- APPOINTMENT FACILITIES
- MAINTENANCE SHOP



Access vs. Mobility

