

CORE MPO Freight Transportation Plan

TRUCK



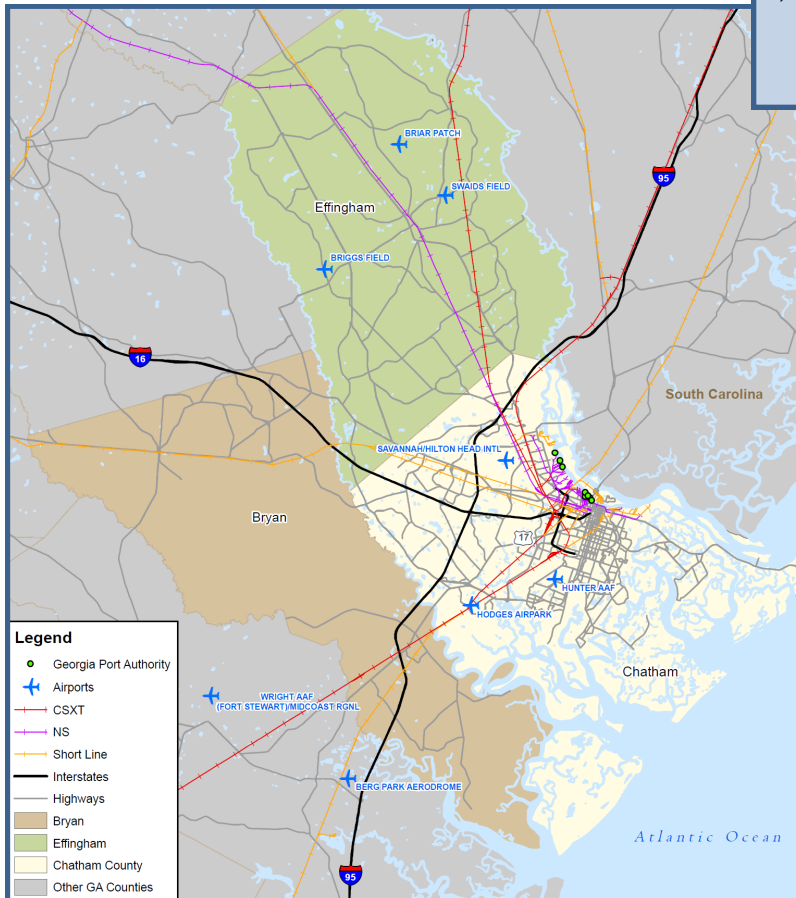
Freight moving along highways in the study area accounts for 65.8% of all tonnage and 73.9% of the freight value.

Roadway Miles

Area	State Route	County Route	Total
Rural	228.7	915.7	1,144.4
Urbanized	141.4	342.0	483.4
Small Urban	13.7	19.6	33.3
Total	383.8	1,277.3	1,661.2

There are 377 bridges in the study area

- ⇒ 5 bridges that are described as sufficiently deficient
- ⇒ 42 bridges that are described as functionally obsolete
- ⇒ 15 bridges that have weight limits posted on them



Area has access to I-95 (transports goods north/south) and I-16 (east/west movement)

- ⇒ The speed limit ranges from 70 mph on rural interstates to 55 on urban interstates
- ⇒ AADT ranged from 23,000 on I-16 to 12,000 on SR 144 in Bryan County
- ⇒ AADT ranged from 67,000 on I-95 to 6,000 on SR 204 in Chatham County
- ⇒ Truck Percentages ranged from 2-22% in Bryan and Chatham

Only 2.1 % of the bridge deck area in the study area is structurally deficient. This is better than the state average of 3.2 % for 2012.

Top 5 Truck Percentages and AADTT (Average Annual Daily Truck Traffic)

County	Location	Avg. Truck %	AADTT (truck)
Chatham	I-95 near SR26 & I-16	15.9	10,782
Chatham	I-95 at SR21 at the SC state line SB	20.3	9,285
Bryan	I-16 at SR 404	21.0	4,834
Chatham	I-16 near SR17 & I-95	12.4	4,665
Chatham	I-16 at SR307 Dean Forest Rd	7.9	4,509