Georgia's Four Major Transportation Systems

SS8G2 Explain how Georgia's 4 transportation systems drive Georgia's economy.

What are the key vocabulary terms for this standard?

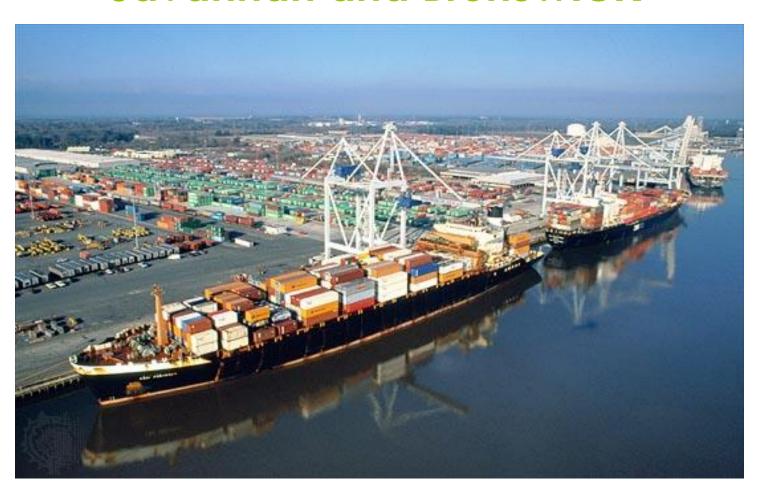
- o 1) Interstate highway: road that links cities between states
- 2) deepwater port: port with water that is at least 30 feet deep
- 3) domestic: made within our country

- o 4) international: from around the world
 - 5) producer: someone who makes things
 - 6) service provider: someone who DOES something for the consumer

SS8E1 Explain how the four transportation systems of Georgia contribute to the development and growth of the state's economy.

The interaction of Georgia's four transportation systems is crucial to its economy and makes it the "transportation hub" of the Southeast.

I. Georgia's Deep Water Ports Savannah and Brunswick





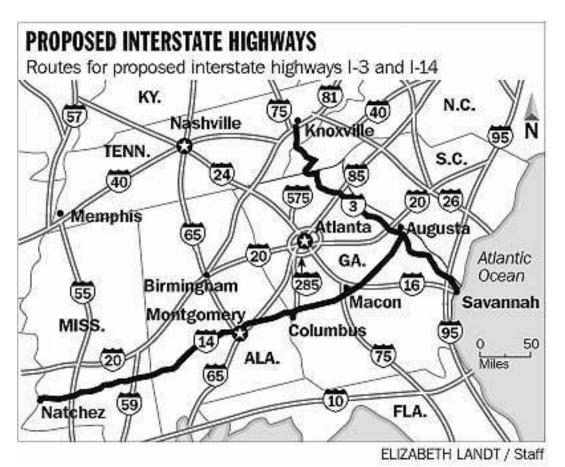
How do Georgia's deep water ports benefit Georgia's economy?

- 1) Georgia products are exported to all parts of the world through these ports and foreign products enter the U.S. through these ports.
- 2) Governed and operated by the Georgia Ports Authority
- 3) Savannah handles about 80% of goods entering Georgia via ship (bulk cargoes, wheeled vehicles)
- 4) **Brunswick (smaller)** also handles a significant amount of products.

How do Georgia's deepwater ports benefit Georgia's economy?

- 5) Bring in close to **\$2 billion in annual** income
- 6) Provide about **80,000 jobs**
- 7) Pay close to \$600 million in taxes
- 8) First state to export cotton to Great **Britain** using port of Savannah

II. Georgia's Roads and Interstate Highway System



What are interstate highways and how do they benefit Georgia's economy?

- 1) Interstate highways are roads that connect states.
- 2) Over \$620 billion of cargo each year are transported on the 20,000 miles of highways.
- 3) I-75, I-85, and I-20 run through the Atlanta area; I-95 runs along coastal Georgia to connect the ports to Georgia's highways.
- 4) Using the nation's interstate system, Georgia's products can now reach approximately 80% of Americans overnight.

What are interstate highways and how do they benefit Georgia's economy?

- 5)Interstate highways also pass near Hartsfield-Jackson International Airport, one of the busiest airports in the nation.
- 6) Business travelers and tourists arriving at the airport use highways to reach mountains, beaches, and business destinations.
- 7) Airport cargo areas have docks with easy access to the highway system.
- 8) 85% of freight shipments reach their destination by truck.

III. Georgia's Railroad System



How does Georgia' railway system benefit Georgia's economy?

- 1) In 2015, Georgia ranked 3rd in railroad accessibility; has access to more rail miles than any other state in the SE.
- 2) Railroads are an essential component to the success of moving goods from ports and airports to destinations throughout the state and the rest of the country.
- 3) Jobs provided by the railway system are an important part of the state's economy.
- 4) The city of Atlanta literally grew around the end of a railroad line. It was called Terminus, which means "end."

IV. Atlanta Hartsfield Jackson International Airport



How does Atlanta's international airport benefit Georgia's economy?

- 1) One of the largest and busiest airports IN THE WORLD (more than 100 million passengers per year and more than 625,000 tons of cargo)
- 2) 80% of the U.S. market within a two-hour flight from Georgia.
- 3) The airport's impact on Georgia's economy **generates** \$34.8 billion per year.

How does Atlanta's international airport benefit Georgia's economy?

- 4) Was used as a model to provide job opportunities for minorities.
- 5) Serves as a "hub" for people going to other parts of the country and the world
- 6) Atlanta's largest employer; provides jobs for more than 63,000 employees