

Facts about the Southeast High Speed Rail Corridor

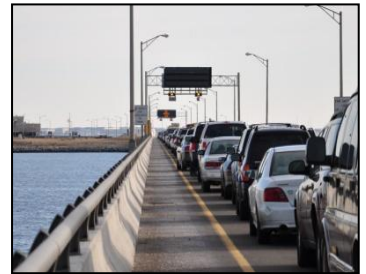
The Southeast High Speed Rail Corridor (SEHSR) is a federally designated high-speed rail corridor that connects most of the major population centers in Virginia, North Carolina, South Carolina, Georgia, and northern Florida. When fully developed to 90 to 110 mph, the SEHSR corridor will potentially create hundreds of thousands of jobs, help alleviate congestion on our roads and in the air, and reduce the region's fuel consumption and air pollution.

Population (VA, NC, SC, and GA)

- **31,849,524** or **10.32%** of America's population
- Between 2000 and 2010 the Southeast grew **16.55 percent**, well above the national average
- The Southeast is expected to grown another **26 percent** by **2030**

Congestion

- Roads/ Interstates:
 - The road network along the Southeast High Speed Rail Corridor (SEHSR) ranks as one of the most congested in America
 - The average resident along the SEHSR corridor in VA spends **206 hours** commuting to work or stuck in traffic annually
 - The average driver along the SEHSR corridor wastes over **30 gallons** of gas annually stuck in traffic
 - In 2009 there were **4,249** fatalities on interstates in the Southeast
- Airways:
 - The average flight delay at airports along the SEHSR Corridor is **55.6 minutes**
 - **9** of the top **22** least reliable airports in America are in the Southeast
- Trains:
 - In FY 2010 **7,729,120** trips utilized various portions of the Southeast High Speed Rail Corridor
 - Year-over-year Amtrak ridership in the Southeast has grown **13.3 percent** thus far in FY 2011 (4/11)



Economic

- Trip Savings
 - A business traveler saves **46%** between Richmond and Washington traveling by train compared to being reimbursed the national average for mileage reimbursement
 - Travel between Richmond and New York by train is **80.6%** cheaper than flying
- Job Creation/Economic Development
 - Building/upgrading the SEHSR Corridor to 90-110 mph passenger rail service is projected to create or sustain an estimated **228,000** jobs
 - **75,000** construction jobs alone
 - It could also create about **\$30 billion** in **economic development** along the SEHSR corridor



Environmental

- Automobiles
 - Passenger trains use **32 percent less** fuel per passenger mile than automobiles
 - The SEHSR corridor is estimated to eliminate over **1.3 million** car trips annually
- Airplanes
 - Passenger trains use **20 percent less** fuel per passenger mile than regional flights
 - One regional passenger train equals **4** regional planes
 - The SEHSR corridor is projected to remove over **255,000** regional flights annually
- Fuel/ CO2
 - The SEHSR corridor could reduce fuel consumption by over **26 million gallons annually**
 - The SEHSR corridor could reduce greenhouse gases by **1.2 million tons annually**



