



# Rail Transportation



## CSX Rail

CSX Corporation, together with its subsidiaries based in Jacksonville, Fla., is one of the nation's leading transportation suppliers. The company's rail and intermodal businesses provide rail-based transportation services, including traditional rail service and the transport of intermodal containers and trailers.

Overall, the CSX Transportation network encompasses approximately 21,000 route miles of track in 23 states, the District of Columbia and the Canadian provinces of Ontario and Quebec. Their transportation network serves some of the largest population centers in the nation. More than

two-thirds of Americans live within CSX's service territory.

CSX serves major markets in the eastern United States and has direct access to all Atlantic and Gulf Coast ports, as well as the Mississippi River, Great Lakes and St. Lawrence Seaway. The company also has access to Pacific ports through alliances with western railroads.

CSX moves a broad portfolio of products across the country in a way that minimizes the effect on the environment, takes traffic off an already congested highway system, and minimizes fuel consumption and transportation costs.

## Norfolk Southern Railway

Norfolk Southern (NS) Railway operates approximately 20,000 route miles in 22 states and the District of Columbia; serves every major container port in the eastern United States; and provides efficient connections to other rail carriers. NS operates an extensive intermodal network in the East and is a major transporter of coal and industrial products.

NS serves every major port on the East Coast between New York City and Jacksonville, Fla., and multiple private terminals; the Gulf ports of Mobile, Ala., New Orleans and St. Bernard; Great Lakes ports; and numerous river ports.

During 2012, NS completed a \$6.1 million Heartland Connector infrastructure project, which included important track capacity enhancements in Columbus and Toledo, as well as a height clearance project between Columbus and Cincinnati. The completed project, which touches Middletown, is an important part of NS's overall Heartland Corridor—a line that runs from the Port of Virginia to various locations in the Ohio valley and Chicago.

The overall Corridor and the new Connector allow double-stack intermodal trains to move more easily from Virginia to the Midwest, providing substantial benefits for both NS customers and the general public. It shortens travel time for the trains; reduces traffic congestion on western Ohio highways; and the trains are more fuel-efficient and environmentally sustainable than tractor-trailers.

Prior to the opening of the Heartland Connector, double-stack intermodal trains traveling to the Midwest from the Port of Hampton Roads, Va., had to follow an elongated and congested path through southeastern Tennessee and into a busy rail yard in Cincinnati. Now, those Norfolk trains can follow a higher capacity route through Columbus on their way to Cincinnati/ Sharonville and Detroit.

