

The Selected Alternative: New York - Connecticut Area



The Federal Railroad Administration (FRA) sponsored the NEC FUTURE program to create a comprehensive plan for improving the Northeast Corridor (NEC) from Washington, D.C., to Boston, MA. Through NEC FUTURE, the FRA has worked closely with NEC states, railroads, stakeholders, and the public to define a common vision for the corridor's future.

Selecting the Grow Vision

The Selected Alternative provides the level of service necessary to grow the role of rail in the regional transportation system. The Selected Alternative will improve the reliability, capacity, connectivity, performance, and resiliency of passenger rail services on the NEC to meet future Northeast mobility needs for 2040 and beyond.

Area Benefits

The Selected Alternative brings the NEC to a state of good repair, eliminates chokepoints that delay trains, and supports significant growth in service, including:

- + **Improved connections include upgrades at Stamford Station and a new Intercity connection at Morris Park, NY and between Stamford, CT and Bridgeport, CT (represented by a modified Greens Farm station)**
- + **New Regional rail stations in Morris Park, NY, Barnum (East Bridgeport), CT, and Orange, CT to improve connectivity to the NEC**
- + **Express travel time target of 1 hour 5 minutes between New York City and New Haven, CT (with 1 intermediate stop)**



IMPROVE RAIL SERVICE

Corridor-wide service and performance objectives for frequency, travel time, design speed, and passenger convenience.



MODERNIZE NEC INFRASTRUCTURE

Corridor-wide repair, replacement, and rehabilitation of the existing NEC to bring the corridor into a state of good repair and increase reliability.



EXPAND RAIL CAPACITY

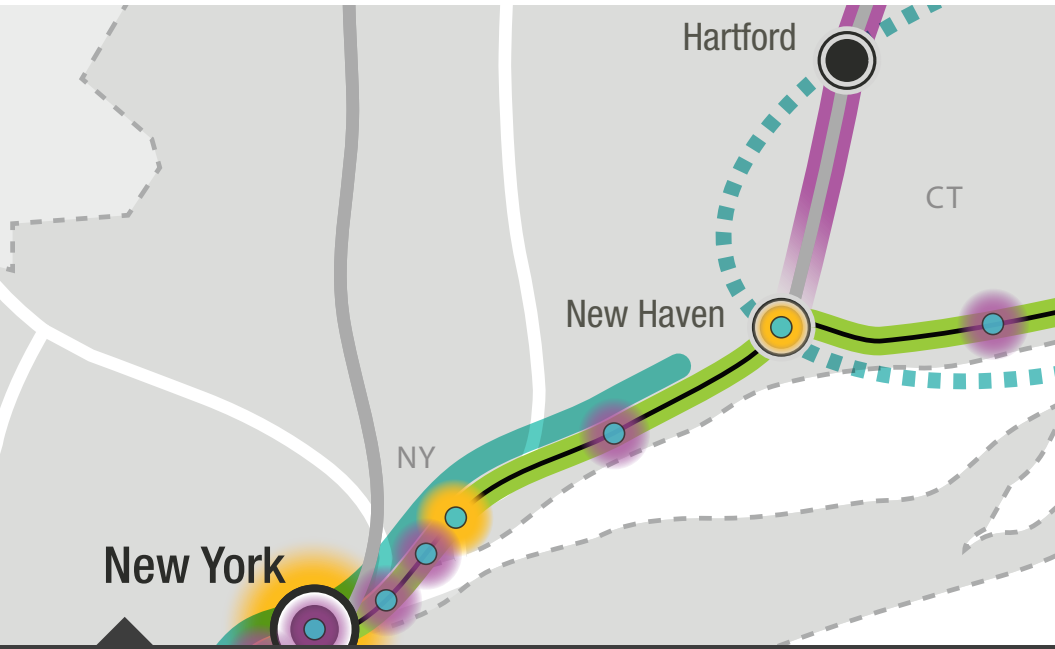
Additional infrastructure between Washington, D.C., and New Haven, CT, and between Providence, RI, and Boston, MA, as needed to achieve the service and performance objectives, including investments that add capacity, increase speeds, and eliminate chokepoints.



STUDY NEW HAVEN TO PROVIDENCE CAPACITY

Planning study in Connecticut and Rhode Island to identify additional on- and off-corridor infrastructure as needed to achieve the service and performance objectives.

Features in the New York - Connecticut Area



SELECTED ALTERNATIVE:

- Existing NEC
 - Improve Rail Service / Modernize Infrastructure
State of Good Repair
More Frequent Service
Better Connections
 - Expand Rail Capacity
 - Study New Haven to Providence Capacity
 - Chokepoint Relief Project
 - Related / Ongoing Projects
 - Study Area
 - Connecting Corridor
 - - - National Passenger Rail Network
 - ⊙ Rail Station (not all shown)
- Illustrative and not to scale

Infrastructure (including Related Projects)

- + New segment between New Rochelle, NY to Greens Farms, CT
- + System upgrades between New Rochelle, NY and Norwalk, CT
- + Cos Cob, Saugatuck, and Devon bridge replacements
- + Chokepoint relief project at New Haven Station

More frequent trains

(total Intercity trains per peak hour/peak direction)

EXISTING SELECTED ALTERNATIVE

New York City to New Haven



More jobs accessible in a 45-minute train time

EXISTING SELECTED ALTERNATIVE

