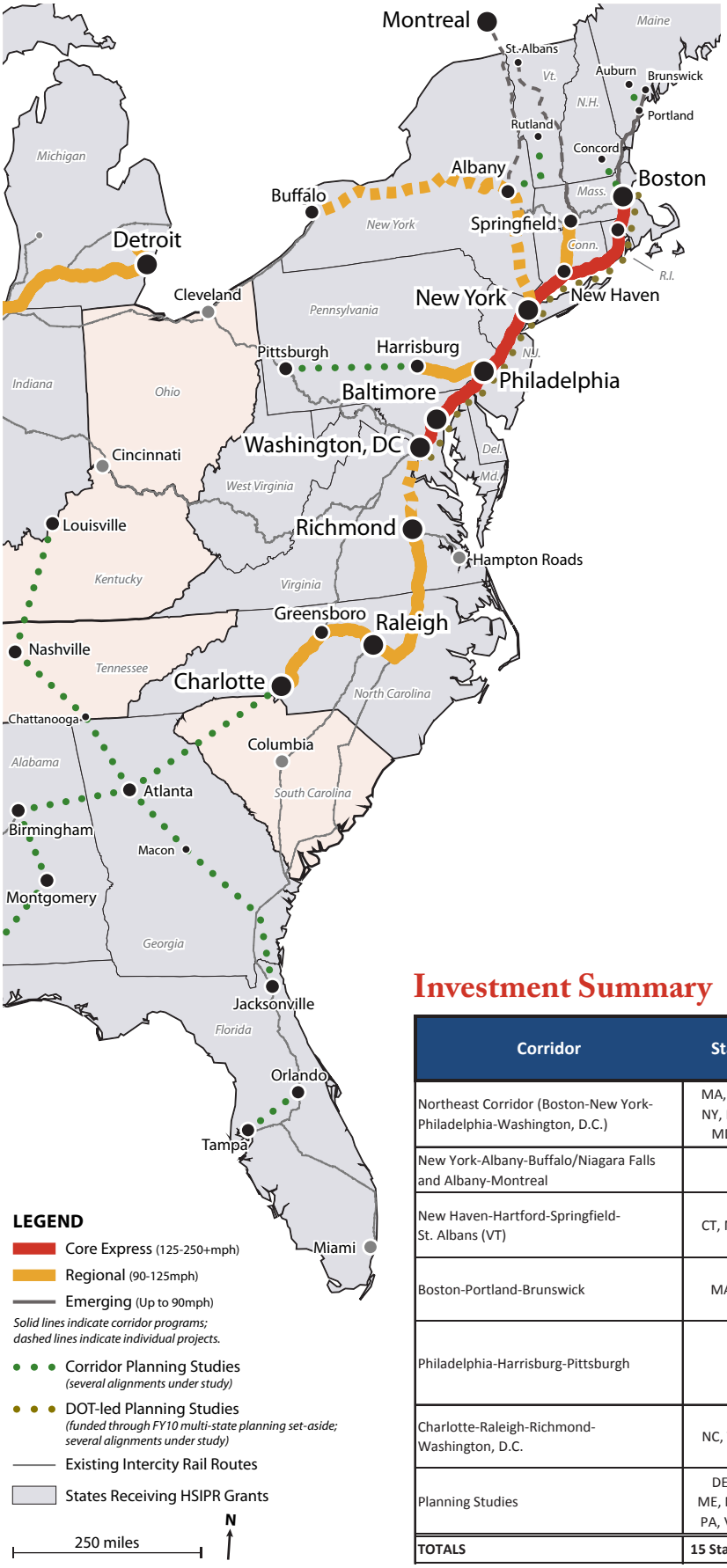
High-Speed Intercity Passenger Rail Program
Northeast & Southeast Region Investments (2009-11)



Current as of Mar. 4, 2013

Overview

- The Northeast Corridor (NEC) is an **integrated regional rail network** consisting of a high-speed "spine" route connecting Washington, D.C., Philadelphia, New York, and Boston, and several regional connections running frequent trains at speeds up to 110mph. Together, these corridors form the **backbone of the Northeast transportation network and serve nearly 50 million people**, in a region that is as dense and populous as the areas served by the French and Spanish high-speed rail systems—combined.
- States, Amtrak, and the federal government are collaborating to **plan and implement high-speed rail improvements on the NEC**. Investments include replacing aging bridges, expanding constrained stations, and upgrading track and power systems to reduce trip times and improve reliability, including allowing for additional segments capable of 160mph service.
- The Charlotte—Raleigh corridor is one of the **fastest growing in the nation**, with ridership doubling in the last year. Current investments will add new trains, enhance transit connectivity, and reduce trip times. Construction is underway at the Cary Depot, High Point Station, Burlington Station and the expanded Capital Yard in Raleigh.
- Significant planning is under development for an **"Atlanta Hub"** of high-speed rail corridors connecting Atlanta south to Macon and Jacksonville, east to Charlotte, north to Nashville, and west to Birmingham.

Investment Summary

Corridor	States	Federal Funding ($M) Previous	Federal Funding ($M) New (May 2011)	Targeted Investments and Benefits
Northeast Corridor (Boston-New York-Philadelphia-Washington, D.C.)	MA, RI, CT, NY, NJ, DE, MD, DC	$189*	$795	Travel time and reliability improvements throughout corridor, including new segments of 160mph service.
New York-Albany-Buffalo/Niagara Falls and Albany-Montreal	NY	$127	$60	Reliability improvements, safety upgrades, and station enhancements.
New Haven-Hartford-Springfield-St. Albans (VT)	CT, MA, VT	$286	$30	Capacity, safety, and station upgrades for routes that connect to Northeast Corridor service.
Boston-Portland-Brunswick	MA, ME	$38	$21	Extension of service from Portland to Brunswick, new stations, and reliability improvements on the Downeaster corridor.
Philadelphia-Harrisburg-Pittsburgh	PA	$26	$40	Reduced travel times, reliability improvements, elimination of highway grade crossings, and evaluations for potential extention to Pittsburgh.
Charlotte-Raleigh-Richmond-Washington, D.C.	NC, VA, DC	$691	$4	Additional daily trains, reduced travel times, enhanced transit connectivity, station upgrades, safer and more reliable service.
Planning Studies	DE, GA, ME, NH, NY, PA, VT, WV	$11	$0	Planning efforts to lay groundwork for future passenger rail services.
TOTALS	**15 States + DC**	**$1,369**	**$950**	

*Amtrak also expended $683 million in ARRA funding for capital improvements on the Northeast Corridor.