



# Hartford Line



## Description

- The CTrail Hartford Line (HL) is regional rail service that operates seven days a week along the I-91 corridor between New Haven, CT and Springfield, MA
- The Hartford Line is operated in partnership between CTDOT, TransitAmerica Services and Alternate Concepts (TASI/ACI) and Amtrak

## Performance Measures

### Revenue Vehicles

The percentage of revenue vehicles within a particular asset class that have either met or exceeded their useful life benchmark (ULB)

- ULB defines an asset's economic useful life, specified in terms of age, mileage and/or other factors.
- A revenue vehicle that has not reached or exceeded its ULB is considered to be in a state of good repair (SOGR).

### Facilities

The percentage of facility components rated below condition 3 on the FTA Transit Economic Requirements Model (TERM) scale.

- Facilities are made up of 10 major components which are inspected and rated on a 1 to 5 condition scale, with a rating of 3 or greater indicating a state of good repair.

## Inventory and Condition



### Locomotives

Commuter rail vehicles used to pull or push passenger coaches. Locomotives do not carry passengers themselves. There 16 locomotives providing service on the HL. Locomotives on the HL include P40 models made by GE and GP40 models made by GMC.

**16**  
Vehicles

**0%**  
Within ULB

**25**  
Years ULB



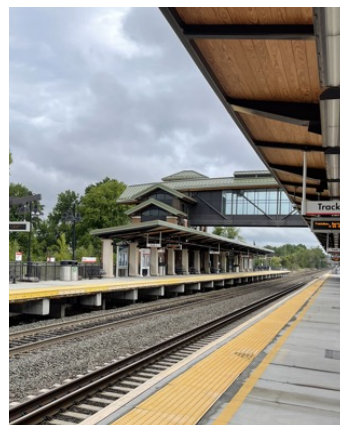
### Passenger Coaches

Rail passenger vehicles are not independently propelled and requiring one or more locomotives for propulsion. There are 33 passenger coaches providing service on the HL. The passenger coaches on the HL are models made by Mafersa.

**33**  
Vehicles

**0%**  
Within ULB

**25**  
Years ULB



### Facilities

Passenger facilities are significant structures on a separate ROW. For rail modes, passenger facilities typically mean a platform area and any associated access structures or accessory spaces accessible to passengers or by staff who are in support of passenger service.

CTDOT operates the Berlin, Meriden, and Wallingford Stations along the Hartford Line. These facilities provide safe and comfortable transfers from rail to other modes of transportation.

**3**  
Facilities

**100%**  
components rated 3 or above

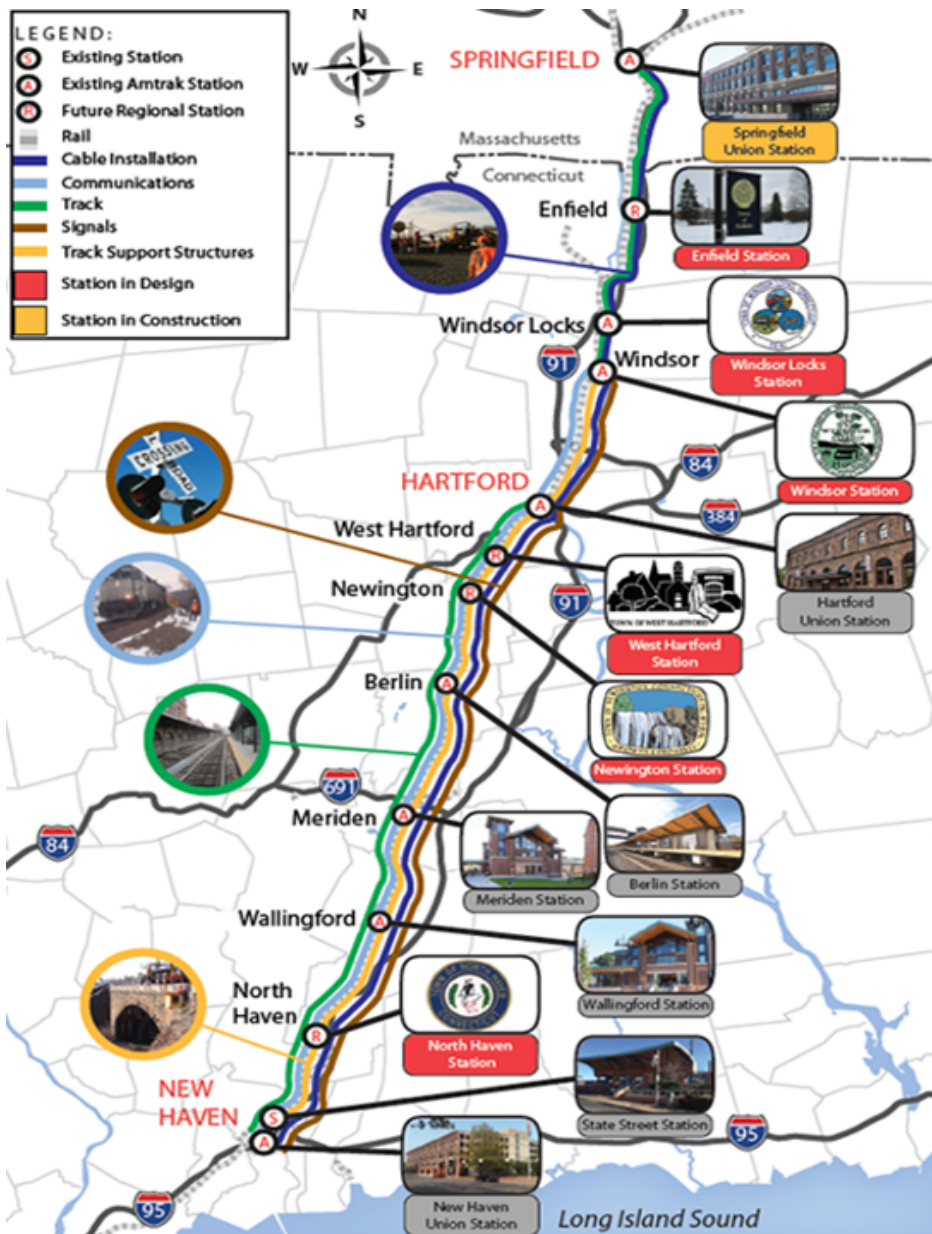
Based on CTDOT data as of January, 2024



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## Hartford Line System Vision



## Planned Expansion

Starting in 2009, CTDOT began securing both federal and state funding for the New Haven-Hartford-Springfield (NHHS) Rail Program.

As part of the program, CTDOT constructed new stations in Wallingford, Meriden, and Berlin and invested in track improvements.

Connecticut intends to seek additional federal and state funding for future phases of the program, which include the following improvements:

- Construction of new stations in North Haven, Newington, West Hartford, Enfield, Windsor and Windsor Locks
- Construction of the second track between Windsor and Springfield
- Improvements to the Connecticut River Bridge
- Additional long-term parking at stations
- New train equipment

## Partners

- Amtrak owns Windsor station, the platform at the current Windsor Locks station, the platforms and three tracks at Springfield Union Station, and the track over which the HL operates.
- Hartford Union Station is owned by the Greater Hartford Transit District.