



NORFOLK SOUTHERN



Success Stories in Rail Investment

Project Progress

Of CREATE's 70 projects:

- 29 have been completed
- 5 are currently under construction
- 4 are in final design
- 13 are in environmental review
- 19 await funding

CREATE Illinois

Overview

Chicago has been the busiest rail hub in the nation for 150 years. A fourth of the nation's freight rail traffic passes through Chicago every day. Most of Metra's commuter service and 56 Amtrak trains operate on freight tracks in and out of Chicago every day. With this volume of rail traffic, schedule conflicts and delays are common - the CREATE program exists to improve rail operations and service in Chicago.

CREATE represents a significant partnership between the state of Illinois, city of Chicago, Class I freight railroads, Metra, Amtrak and US DOT(FHWA/FRA) to make critical capital investments in the region's passenger and freight rail infrastructure, to increase efficiency and capacity, and to enhance the quality of life for Chicago-area residents.

A major element of the CREATE program was the recently completed Englewood Flyover project in 2014. This grade separation of two rail lines eliminates the potential for conflict between 78 daily Metra commuter trains, 46 freight and 14 Amtrak trains passing through this rail intersection.

Funding

\$1.4B received or committed

- \$435 million Federal Grants
- \$365 million Railroad partners
- \$616 million State & local

Englewood Flyover Funding - \$142M; \$131M Federal; \$8M State; \$3M Railroad (including METRA)

Results

Good Jobs

- Construction will sustain 17,000 jobs through 2020 in Northeastern IL
- The CREATE program will provide 172,000 job years will be created from 2018-2040

"METRA riders are already enjoying the benefits of passing through this area without experiencing delays due to conflicts with freight or Amtrak trains."

- Don Orseno, Former METRA CEO

Passenger & Freight Benefits

- Amtrak and Metra ridership reports indicate over 95% on-time service in 2017, benefiting roughly 4.8 million Amtrak passengers and 78.6 million Metra passengers.
- A 30% reduction in freight railroad delays already achieved by completed projects

Increased Safety

Twenty-five grade separations are estimated to save over a hundred lives and prevent thousands of injuries once construction is completed.



New Metra Rail Bridge over Norfolk Southern tracks

Environmental Benefit

Emissions Reductions in Tons/Year

| | Locomotive | Highway Vehicle Delay | Total |
|---|------------|-----------------------------|-------|
| Nitrogen Oxides (NOx) | 1453 | 6 | 1459 |
| Carbon Monoxide (CO) | 225 | 213 | 438 |
| Volatile Organic Compounds (VOC) | 80 | 24 | 104 |

For more information, please visit www.createprogram.org