



Quarterly Report on the Performance and Service Quality of Intercity Passenger Train Operations

Updated June 20, 2025

Table of Contents

Abbreviations, Acronyms, and Phrases in this Report	4
I. Introduction	5
FY 2025 Q1 Updates	
Amtrak Route Structure	6
II. Quarterly Performance Overview	8
Definitions for Highlighted Metrics	8
OTP and Delay Metrics	9
Financial Metrics	
III. Quarterly Route Performance	14
Route Profile Explainer	14
Route Profiles	
Appendix A. On-Time Performance and Train Delay Metrics	
Certified Schedules	63
Customer On-Time Performance	63
Disputed Train Delays	64
Host Running Time	
Ridership	65
Station Performance	65
Train Delays	
Train Delays per 10,000 Train Miles	
Appendix B. Customer Service Metrics	
Customer Satisfaction	67
Amtrak Personnel	
Information Given	
On-board Comfort	
On-board Cleanliness	67
On-board Food Service	67
Appendix C. Financial Metrics	68
Average Ridership	
Avoidable Operating Costs Covered by Passenger Revenue	
Cost Recovery	
Fully Allocated Core Operating Costs Covered by Passenger Revenue	69
Total Ridership	
Appendix D. Amtrak Delay Code Definitions	

List of Tables and Figures

5
,
)
)
)
)
)
2
2
8
3
)

Abbreviations, Acronyms, and Phrases in this Report

Term	Meaning
CFR	Code of Federal Regulations
FRA	Federal Railroad Administration
FY	Fiscal Year (October 1 to September 30)
NEC	Northeast Corridor, rail line between Boston, Massachusetts, and Washington, DC
OTP	On-Time Performance
PRIIA	Passenger Rail Investment and Improvement Act of 2008, P.L. 110-432
MSA	Metropolitan Statistical Area
U.S.C.	United States Code
U.S. DOT	United States Department of Transportation

I. Introduction

The Federal Railroad Administration (FRA) publishes a quarterly report on the performance and service quality of intercity passenger train operations, in accordance with Section 207 of the *Passenger Rail Investment and Improvement Act of 2008*, Pub. L. 110-432, 122 Stat. 4907 (PRIIA) and 49 CFR part 273.

This Quarterly Report on the Performance and Service Quality of Intercity Passenger Train Operations covers the **first quarter of FY 2025 from October 1, 2024, to December 31, 2024**.

Section II of this report provides an overview of Amtrak system performance for the most recent fiscal quarter, focusing on select metrics. OTP and Delay Metrics highlighted in this section include Customer On-Time Performance and Train Delays per 10,000 Train Miles. Financial Metrics highlighted include Total Ridership.

Section III of this report provides an individual performance profile for each Amtrak route that operated during the quarter. OTP and Delay Metrics highlighted in this section include Customer On-Time Performance, Station Performance, Train Delays, and Train Delays per 10,000 Train Miles. Customer Service Metrics highlighted include Overall Customer Satisfaction.

Performance data for some metrics are highlighted in this document; data for all reported metrics are available for download at <u>railroads.dot.gov</u>. Metrics data are provided to FRA by Amtrak. In addition, an explanation of each metric is presented in the Methodology Report for the Performance and Service Quality of Intercity Passenger Train Operations, which is also available at <u>railroads.dot.gov</u>.

FY 2025 Q1 Updates

Delays

Beginning March 1, 2024, Amtrak changed the way delays are reported on the Northeast Corridor. Previously, Amtrak recorded delay minutes based on a train's scheduled run time, but now it records them based on a train's pure run time. Because of this change, more delay minutes may be observed in the data for trains that travel on the Northeast Corridor. This change makes reporting consistent with other service lines and allows Amtrak to understand more clearly what is happening along the corridor. Customer On-Time Performance is not impacted.

New Long Distance Route

As of November 2024, Amtrak has temporarily combined the Capitol Limited and portions of the Silver Star into one Long Distance route called the "Floridian", which provides service from Chicago to Miami, via Washington, DC. The Capitol Limited and Silver Star both operated for part of FY25 Q1, but ceased operating when the Floridian began service in November. A performance profile for the Capitol Limited, Floridian, and Silver Star can be found in Section III of this report.

Seasonal Service

In December 2024, Amtrak resumed operating the "Winter Park Express" seasonal service. During the winter months, the service connects Denver's Union Station (DEN) and Winter Park Resort (WPR), with an additional stop in Fraser, Winter Park (WIP).

Revised Customer Service Index (CSI) Data

In February 2025, Amtrak provided FRA revised Customer Service Index data for FY 2024. This data is now available for download at <u>railroads.dot.gov</u>.



Amtrak Route Structure

Amtrak provides intercity passenger rail service across the United States, serving more than 500 destinations in 46 states, and several locations in Canada. Amtrak has three operating service lines: Northeast Corridor (NEC) service, which provides service between Boston, MA, and Washington, DC; State Supported service, which provides service on corridor routes of not more than 750 miles through cost-sharing agreements with State Partners; and Long Distance service, which includes all routes over 750 miles (**Figure 2**).

For some routes, Amtrak reports operational (train performance) data differently than it reports financial or ridership data. Specifically, in some State Supported service arrangements, a State, under a contractual agreement with Amtrak, provides financial support for a portion of a larger route. Amtrak has two route hierarchies within its reporting systems to account for these arrangements.

The first route hierarchy is used to track the physical versions of the routes on the network. This hierarchy is reflected in the individual performance profiles (Section III) and includes the entire physical train that moves between its origin and ultimate destination.

The second hierarchy, financial routes, is a financial construction in Amtrak's accounting system that breaks the physical train up into the State Supported portion of the route and the non-State Supported portion of the route. As a result, the Richmond / Newport News / Norfolk, Roanoke, and Springfield Shuttle routes are classified as Northeast Corridor service in Section III but include State Supported segments (**Figure 1**).

More information on Amtrak Route Structure is presented in the Methodology Report for the Performance and Service Quality of Intercity Passenger Train Operations, which is available at <u>railroads.dot.gov</u>.



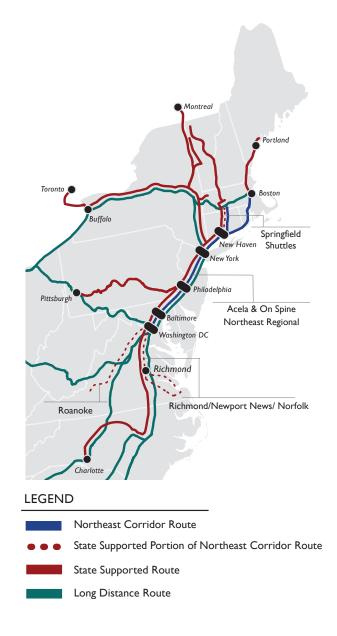


Figure 2. Amtrak System Map



II. Quarterly Performance Overview

This section provides an overview of Amtrak system performance for the most recent fiscal quarter, highlighting select metrics. OTP and Delay Metrics highlighted include Customer On-Time Performance (Customer OTP) and Train Delays per 10,000 Train Miles. Financial Metrics highlighted include Total Ridership.

Section III provides an individual performance profile for each route that operated during the quarter.

A summary of all metrics, including those not described in the performance overview, may be found in Appendices A–D and the Methodology Report for the Performance and Service Quality of Intercity Passenger Train Operations, which is available at <u>railroads.dot.gov</u>.

Definitions for Highlighted Metrics

Customer OTP

Customer OTP is the percentage of all customers on an intercity passenger rail train who arrive at their detraining point no later than 15 minutes after their published scheduled arrival time, reported by train and by route. Amtrak uses the 15-minute maximum when calculating OTP for all routes and trains except the Acela. Amtrak uses a 10-minute maximum when calculating OTP for the Acela.

The customer on-time performance minimum standard is 80 percent for any two consecutive quarters.

Train Delays per 10,000 Train Miles

The minutes of delay per 10,000 train miles for all Amtrakresponsible and host-responsible delays, for the host railroad territory within each route.

Total Ridership

The total number of passengers on Amtrak trains, reported by route.

U.S. Department of Transportation Federal Railroad Administration

Customer OTP Highlights

Customer OTP for the Amtrak system was 72 percent in FY 2025 Q1, which was two points higher than the previous quarter and lower than FY 2024 Q1. Customer OTP for Amtrak's Long Distance service line was 58 percent, up from 52 percent in the previous quarter, and down from 66 Percent in FY 2024 Q1. State Supported OTP increased by one point from the previous quarter, and was down from 80 percent in FY 2024 Q1. Northeast Corridor OTP increased four points to 73 percent from FY 2024 Q4 to FY 2025 Q1 and was down from 78 percent in FY 2024 Q1 (Figure 3).

Customer OTP for each route is shown in Table 4. The routes with the highest Customer OTP in FY 2025 Q1 were the Illini / Saluki (93 percent), Carl Sandburg / Illinois Zephyr (89 percent), and Hiawatha (89 percent) (Table 1). The poorest performing routes were the Auto Train (34 percent), Floridian (36 percent), and Southwest Chief (40 percent) (Table 2).

Customer OTP on three routes improved by 10 or more points from FY 2024 Q1 to FY 2025 Q1: Roanoke (+14%), California Zephyr (+13%) and Crescent (+13%) (Table 3).

Table 1. Highest Customer OTP by Route

Route	FY 2025 Q1	FY 2024 Q1	
Illini / Saluki Carl Sandburg / Illinois	93% 89%	86% 84%	
Zephyr Hiawatha	89%	87%	

Table 2. Lowest Customer OTP by Route

Route	FY 2025 Q1	FY 2024 Q1
Auto Train	34%	74%
Floridian	36%	Route did not operate
Southwest Chief	40%	44%

Table 3. Routes with Significant OTP Improvement

Route	FY 2025 Q1	FY 2024 Q1	Points Improved
Crescent	80%	67%	13
Roanoke	76%	62%	14
California Zephyr	67%	54%	13

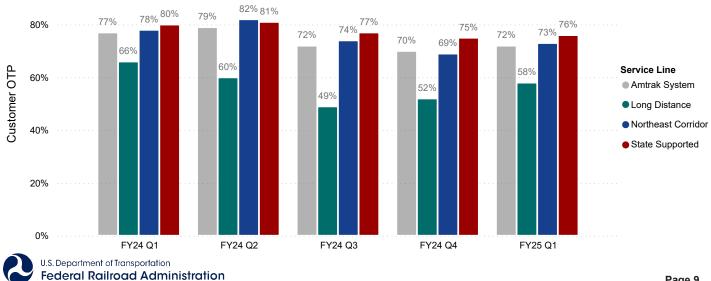


Figure 3. Customer OTP by Service Line

OTP and Delay Metrics

Customer OTP Highlights

Table 4. Customer OTP by Route

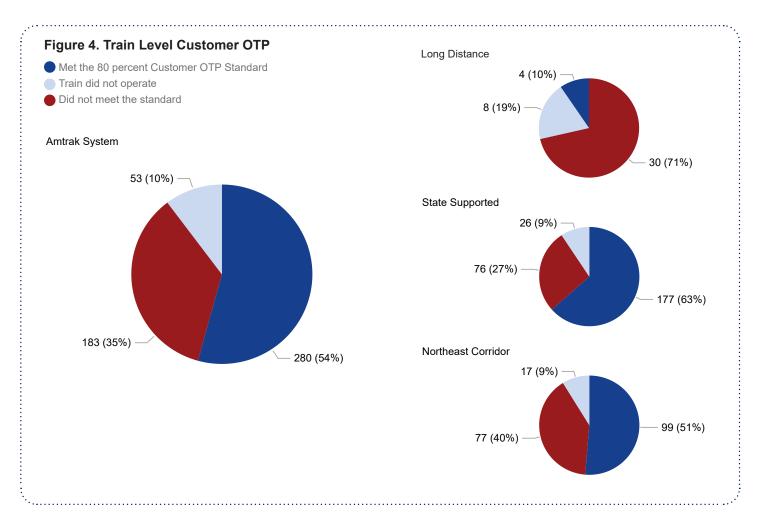
Service Line	Route	FY 2025 Q1	FY 2024
Long Distance	Auto Train	34%	64%
	California Zephyr	67%	45%
	Capitol Ltd	75%	67%
	Cardinal	53%	55%
	City Of New Orleans	81%	80%
	Coast Starlight	48%	50%
	Crescent	80%	58%
	Empire Builder	63%	46%
	Floridian	36%	
	Lake Shore Ltd	75%	74%
	Palmetto	62%	53%
	Silver Meteor	52%	37%
	Silver Star	53%	34%
	Southwest Chief	40%	27%
	Sunset Ltd	69%	61%
	Texas Eagle	50%	56%
lortheast Corridor	Acela	75%	69%
	On Spine Northeast Regional	74%	74%
	Richmond / Newport News / Norfolk	67%	62%
	Roanoke	76%	67%
	Springfield Shuttles	86%	85%
easonal Trains	Winter Park Express	100%	
State Supported	Adirondack	77%	77%
	Blue Water	74%	72%
	Borealis	61%	53%
	Capitol Corridor	85%	90%
	Carl Sandburg / Illinois Zephyr	89%	80%
	Carolinian	56%	36%
	Cascades	63%	52%
	Downeaster	71%	77%
	Ethan Allen Express	79%	63%
	Heartland Flyer	66%	58%
	Hiawatha	89%	86%
	Illini / Saluki	93%	81%
	Keystone	83%	90%
	Lincoln / Missouri	46%	52%
	Lincoln Service	61%	67%
			70%
	Maple Leaf	76%	70%
	Missouri		
	New York - Albany	85% 68%	88%
	New York - Niagara Falls Pacific Surfliner	77%	81%
	Pennsylvanian Pere Marguette	63%	62%
	Pere Marquette	86%	81%
	Piedmont Son longuing	78%	75%
	San Joaquins	77%	74%
	Vermonter	66%	61%
-	Wolverine	69%	67%



OTP and Delay Metrics

Customer OTP Minimum Standard

The Customer OTP minimum standard is 80 percent for any two consecutive calendar quarters (49 CFR 273.5(a) (2)). Of the trains that operated in the fourth quarter of FY 2024 and first quarter of FY 2025, 54 percent met the 80 percent Customer OTP standard, 35 percent did not meet the standard, and 10 percent did not operate in one of the two quarters (**Figure 4**).



U.S. Department of Transportation Federal Railroad Administration

Train Delay Highlights

In FY 2025 Q1, the Long Distance service line had the most delay minutes per 10,000 train miles (Figure 6).

In FY 2025 Q1, Union Pacific and CSX had the most hostresponsible delay minutes per 10,000 train miles among the Class I railroads, and CPKC had the least **(Figure 5)**. Host-responsible delay minutes increased year-over-year on all Class I host railroads, except for Norfolk Southern and CPKC which were down by 15 percent and nearly 4 percent, respectively.

For all Class I Amtrak hosts except for CPKC, freight train interference (FTI) accounted for the largest number of delay minutes per 10,000 train miles (**Figure 5**). On CPKC, Passenger Train Interference (PTI) was the largest cause of delays to Amtrak trains.

For a complete list of Host Railroad Names and Class I Hosts, see the Methodology Report for the Performance and Service Quality of Intercity Passenger Train Operations, which is available at <u>railroads.dot.gov</u>.

Figure 6. FY 2025 Q1 Train Delay Minutes per 10K Train Miles by Service Line

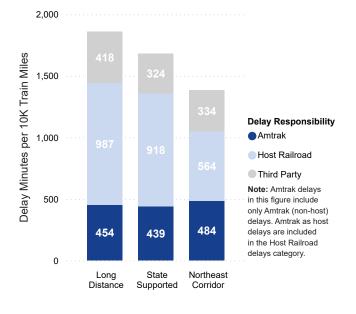
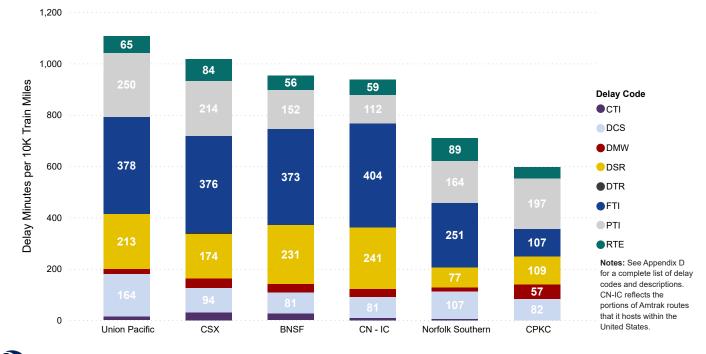


Figure 5. FY 2025 Q1 Class I Host Responsible Train Delay Minutes per 10K Train Miles



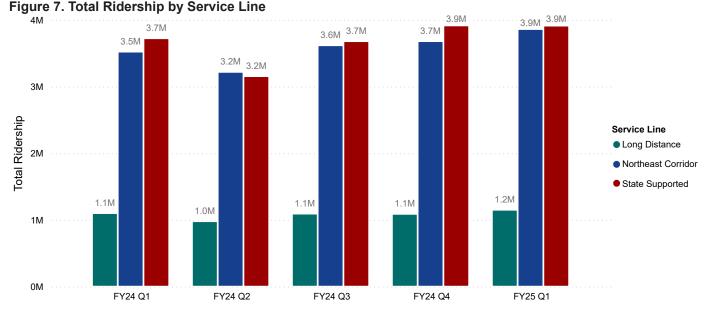


Financial Metrics

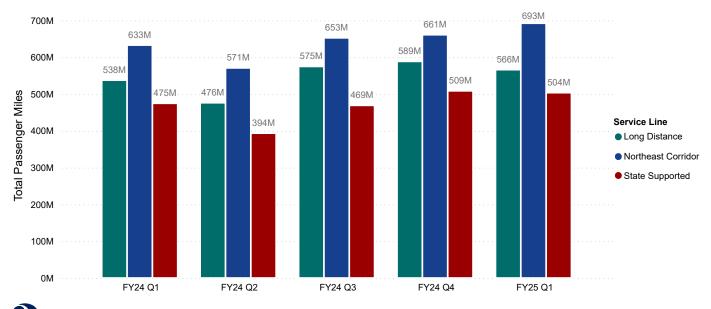
Total Ridership Highlights

Total Amtrak ridership increased from 8.36 million to 8.93 million, or nearly 7 percent, from FY 2024 Q1 to FY 2025 Q1. Passenger miles for the entire system increased by 7.1 percent over the same period. A passenger mile is one passenger traveling one train mile. Long Distance ridership was 1.15 million, up 4.6 percent from FY 2024 Q1. During the same period, Long Distance passenger

miles increased 5.3 percent. Northeast Corridor ridership in FY 2025 Q1 was 3.86 million, up 9.5 percent from FY 2024 Q1. State Supported ridership was 3.92 million, or 5 percent higher than the first quarter of the previous year. Year-over-year, Northeast Corridor and State Supported passenger miles grew by 9.4 and 6.1 percent respectively (Figure 7 and 8).





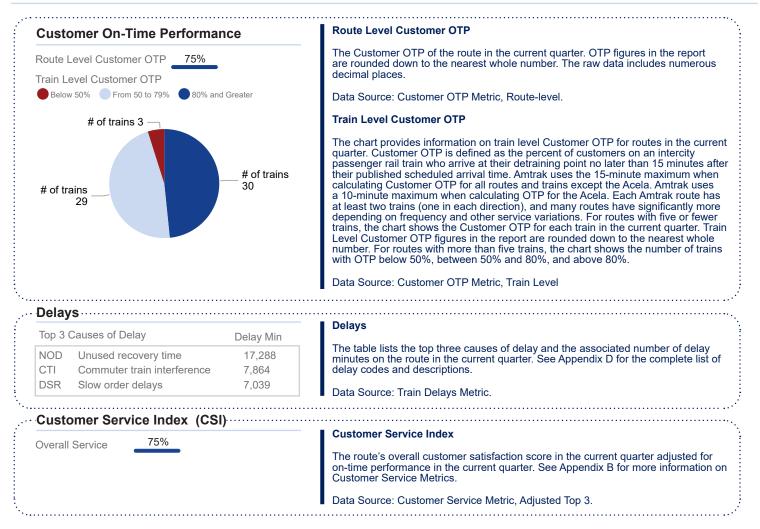


III. Quarterly Route Performance

This section provides an individual performance profile for each route that operated during the quarter. Each Amtrak route has at least two trains (one in each direction), and many routes have significantly more depending on frequency and other service variations. The Route Profile Explainer immediately below describes the charts and graphs included on each subsequent route profile.

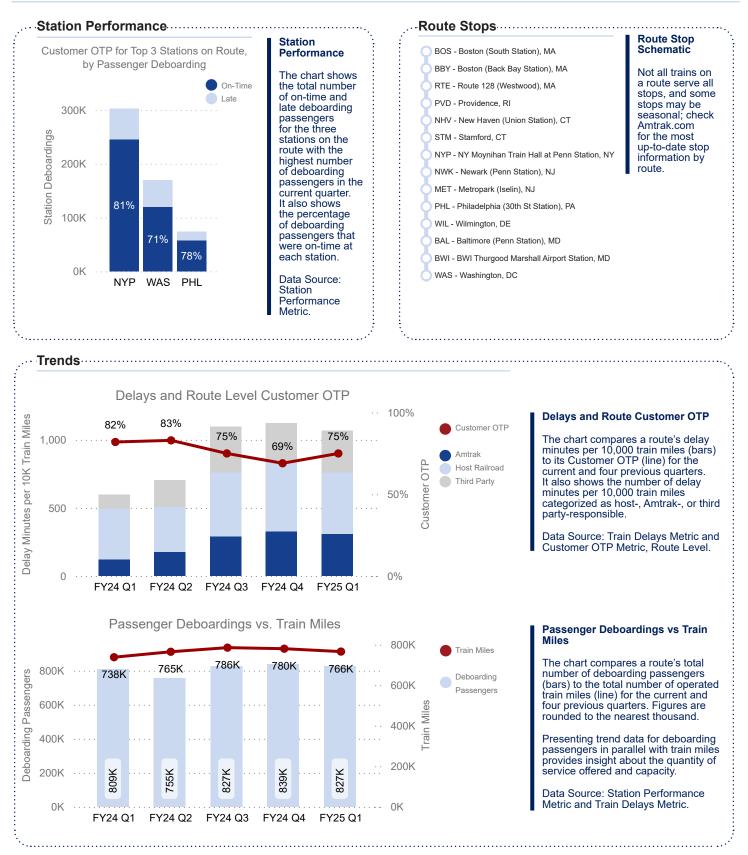
For more information regarding the metrics, please see Appendices A–D and the Methodology Report for the Performance and Service Quality of Intercity Passenger Train Operations, which is available at <u>railroads.dot.gov</u>.

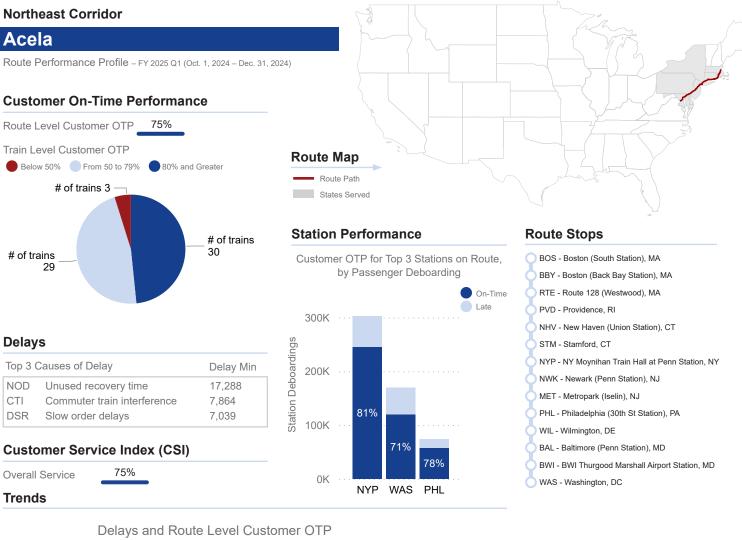
Route Profile Explainer

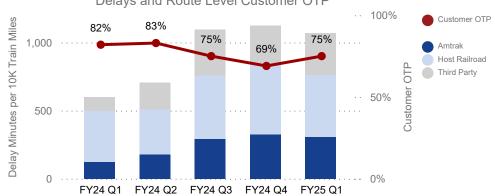








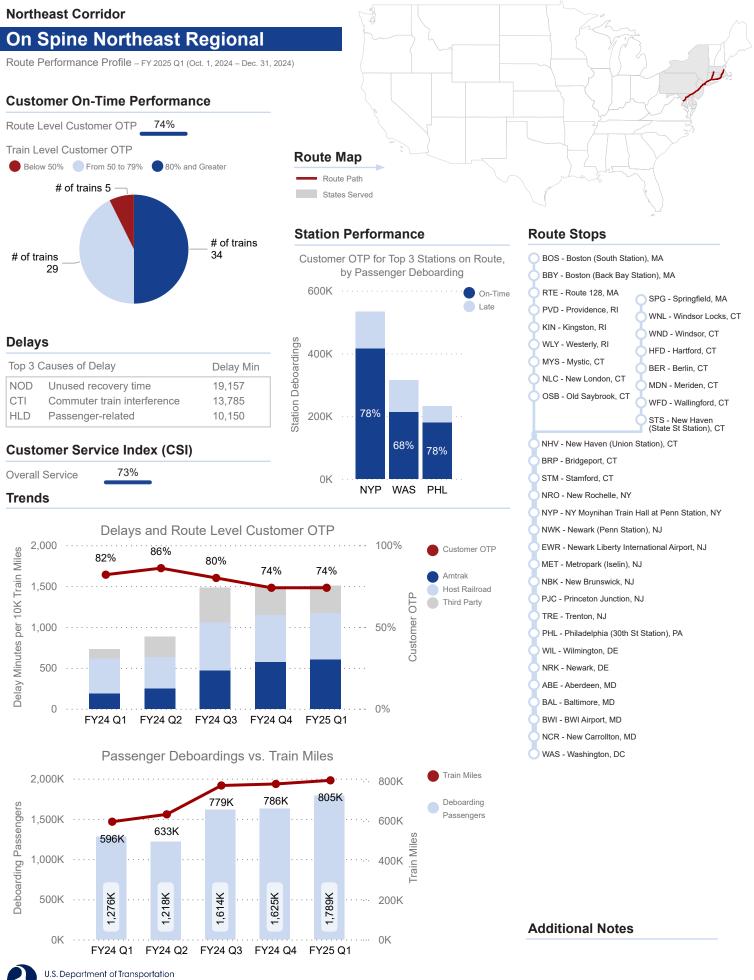


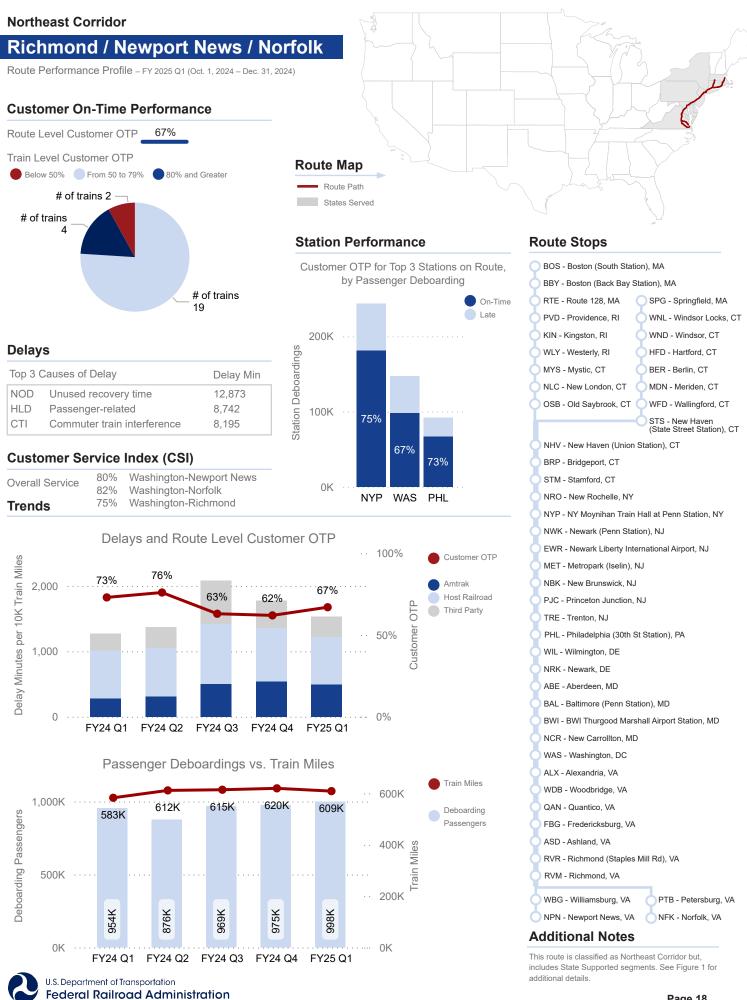




Additional Notes

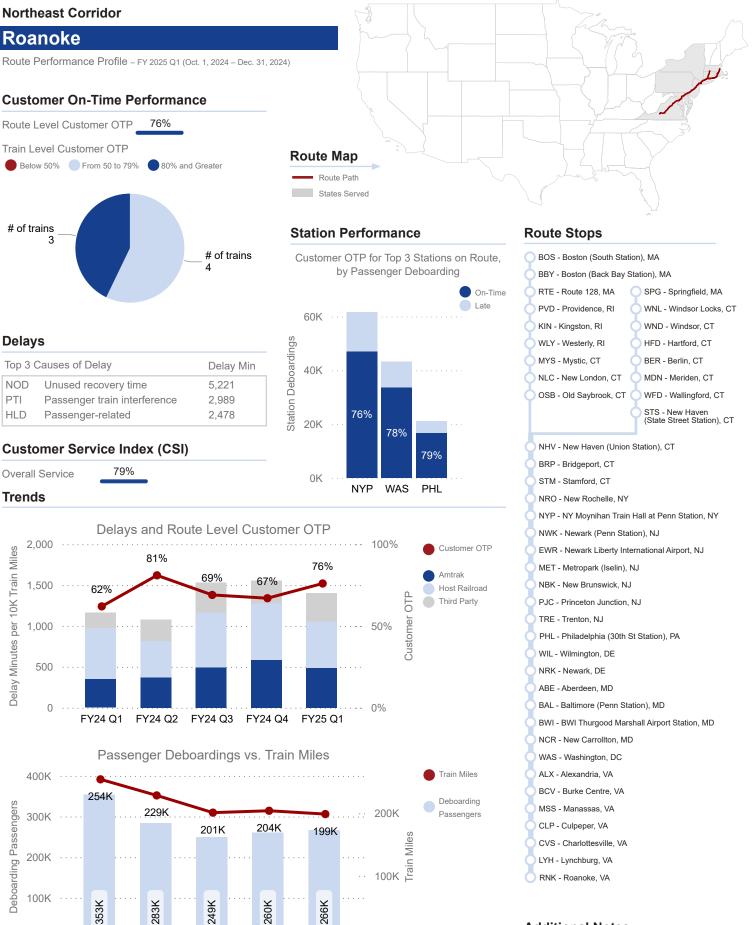
Amtrak considers Acela passengers who arrive at their detraning station more than 10-minutes behind schedule to be late.





Page 18

Northeast Corridor



0K

This route is classified as Northeast Corridor but, includes State Supported segments. See Figure 1 for additional details.

Additional Notes

FY24 Q1

FY24 Q2 FY24 Q3

FY24 Q4

FY25 Q1

0K

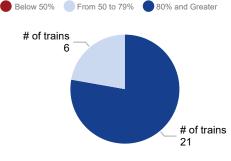
Northeast Corridor

Springfield Shuttles

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance





Route Map



20K

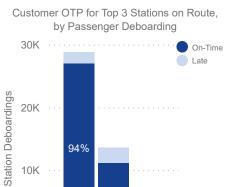
10K

0K

Station Performance

94%

NHV



82%

HFD

75%

SPG

Route Stops

GFD - Greenfield, MA NHT - Northampton, MA HLK - Holyoke, MA SPG - Springfield, MA WNL - Windsor Locks, CT WND - Windsor, CT HFD - Hartford, CT BER - Berlin, CT MDN - Meriden, CT WFD - Wallingford, CT STS - New Haven (State Street Station), CT NHV - New Haven (Union Station), CT

Delays

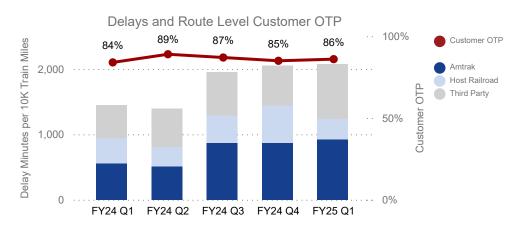
Top 3 C	Causes of Delay	Delay Min
NOD	Unused recovery time	3,231
CON	Hold for guaranteed connection	2,680
WTR	Weather-related	1,157

79%

Customer Service Index (CSI)

Overall Service

Trends



Passenger Deboardings vs. Train Miles



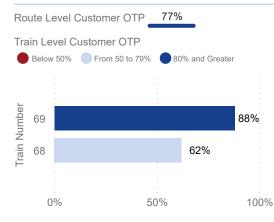
Additional Notes

This route is classified as Northeast Corridor but. includes State Supported segments. See Figure 1 for additional details. Beginning in FY2024 Q4, two Springfield Shuttle routes were re-classified as On Spine Northeast Regional routes.



Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

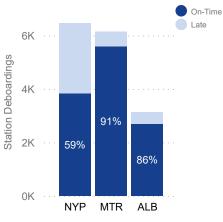


Route Map

Route Path States Served

Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops



Top 3 C	Causes of Delay	Delay Min
DSR	Slow order delays	2,438
NOD	Unused recovery time	2,259
PTI	Passenger train interference	2,003

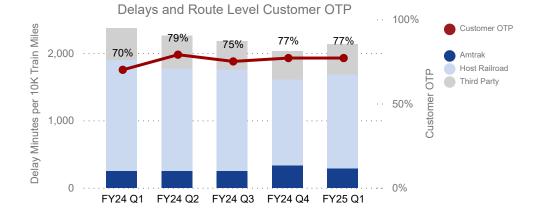
79%

Customer Service Index (CSI)

Overall Service

Trends

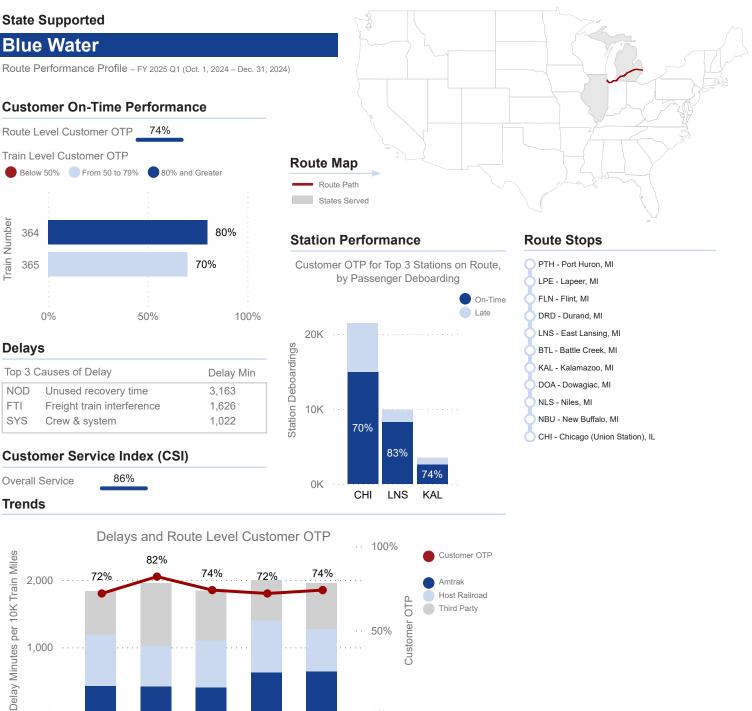
Delays





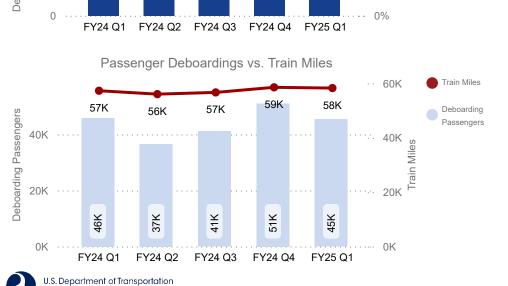
Additional Notes

1,000



Customer

50%

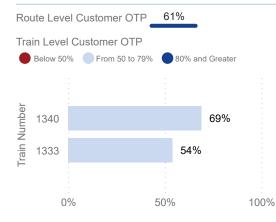


Additional Notes



Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

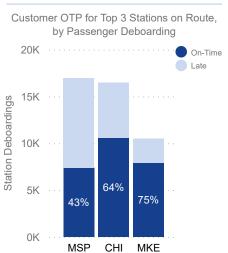
Customer On-Time Performance



Route Map



Station Performance



Route Stops



Delays

Top 3 (Causes of Delay	Delay Min
OTH	Miscellaneous delays	1,493
PTI	Passenger train interference	1,225
DSR	Slow order delays	1,051

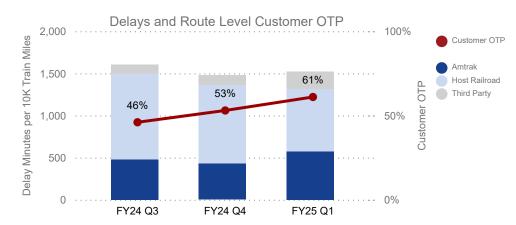
81%

Federal Railroad Administration

Customer Service Index (CSI)

Overall Service

Trends





Additional Notes

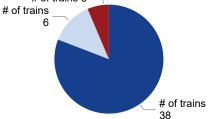
Amtrak began operating the Borealis in May 2024.



Route Performance Profile – FY 2025 Q1 (Oct. 1, 2024 – Dec. 31, 2024)

Customer On-Time Performance



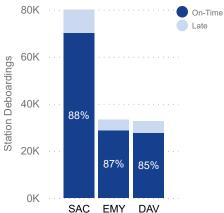


Route Map



Station Performance





Route Stops



Delays

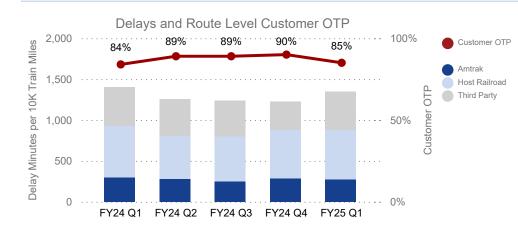
Top 3 Causes of Delay		Delay Min
PTI	Passenger train interference	6,067
TRS	Trespasser incident	4,597
DCS	C&S work due to defect	3,344

86%

Customer Service Index (CSI)

Overall Service

Trends

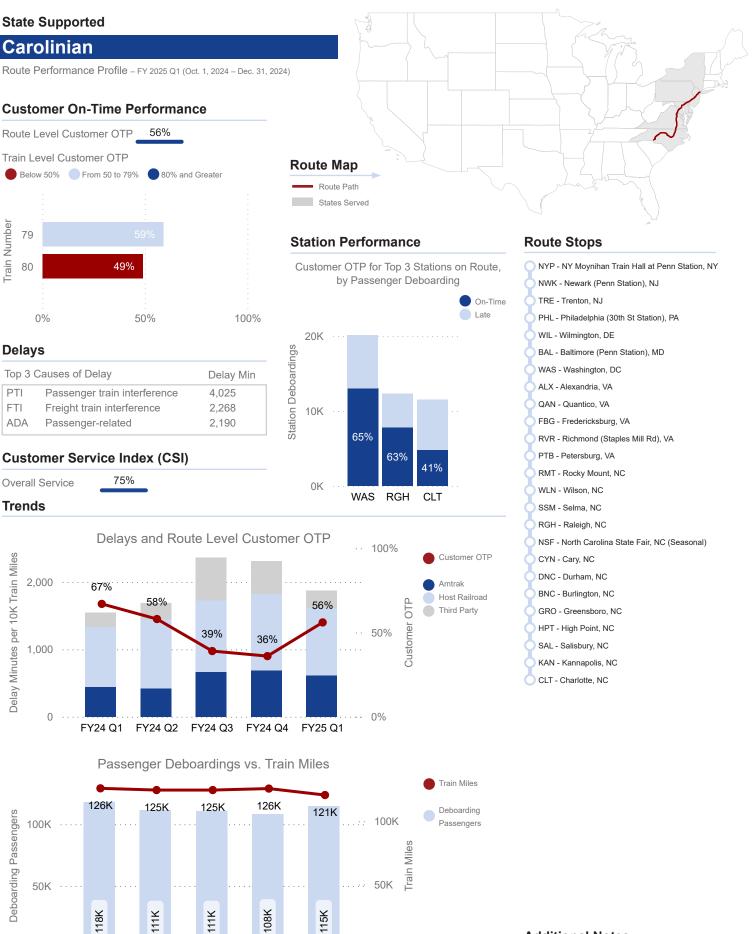






Additional Notes





0K

Additional Notes

U.S. Department of Transportation Federal Railroad Administration

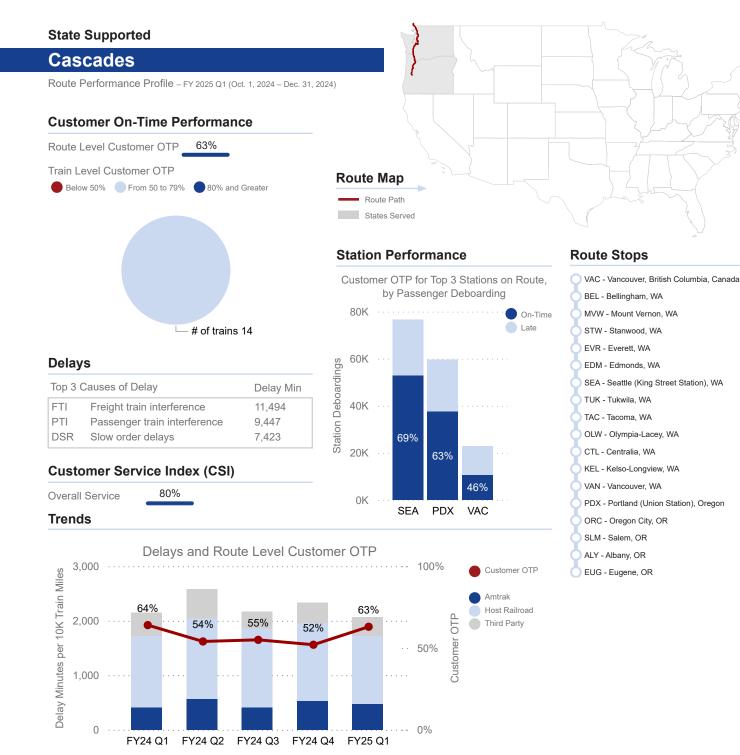
FY24 Q1

FY24 Q2 FY24 Q3

FY24 Q4

FY25 Q1

0K





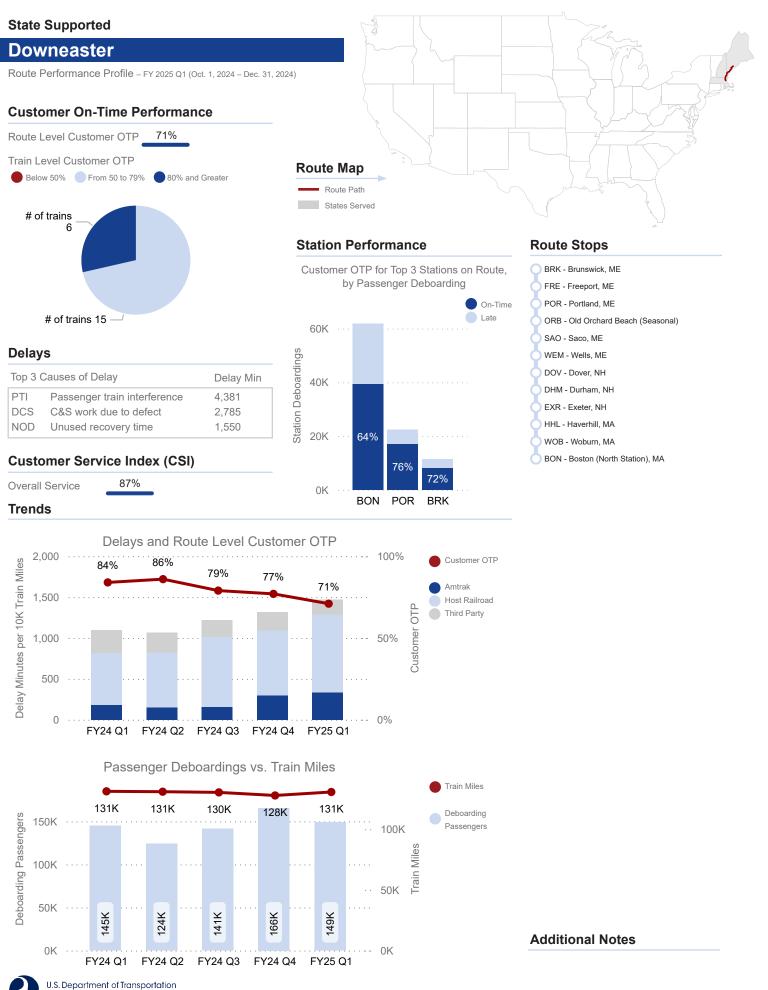


Additional Notes

Train Miles

300K

Federal Railroad Administration



Ethan Allen Express

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

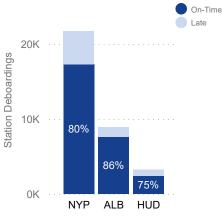


Route Map

 Route Path States Served

Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops



Top 3 Causes of Delay

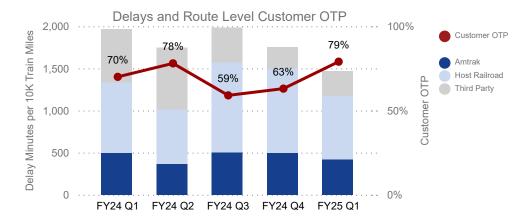
Slow order delays	1,489	
Unused recovery time	1,301	
Commuter train interference	1,020	
	Unused recovery time	Unused recovery time 1,301

90%

Customer Service Index (CSI)

Overall Service

Trends



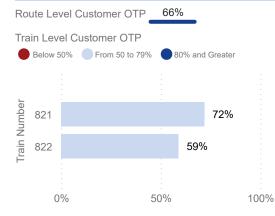
Delay Min



Additional Notes



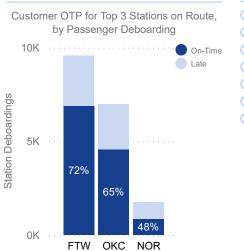




Route Map



Station Performance



Route Stops

OKC - OK City, OK NOR - Norman, OK PUR - Purcell, OK PVL - Pauls Valley, OK ADM - Ardmore, OK GLE - Gainesville, TX FTW - Fort Worth, TX

Customer Service Index (CSI)

87%

Freight train interference

Slow order delays

Passenger-related

Overall Service

Trends

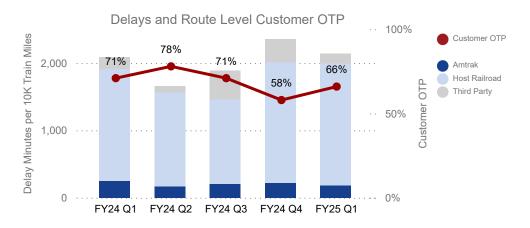
Delays

DSR

FTI

HLD

Top 3 Causes of Delay



Delay Min

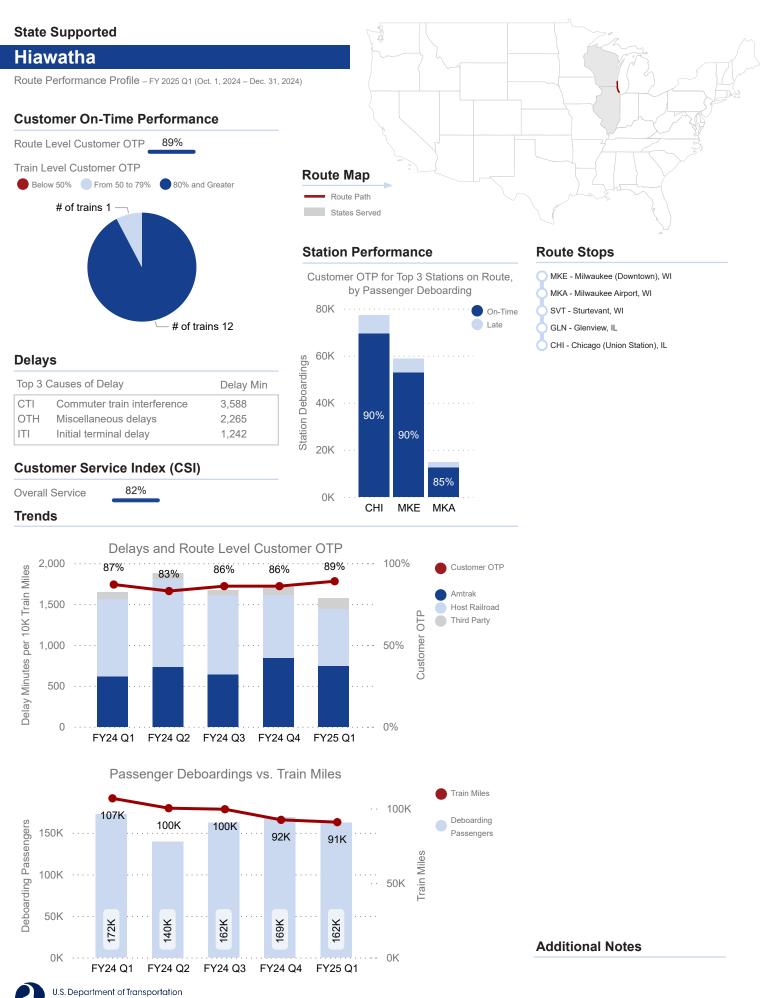
3,515

2,806

453



Additional Notes





Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance



Route Map

 Route Path States Served

20K

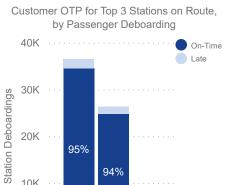
10K

0K

Station Performance

95%

CHI



94%

CHM

91%

CDL

Route Stops

CHI - Chicago (Union Station), IL HMW - Homewood, IL KKI - Kankakee, IL GLM - Gilman, IL RTL - Rantoul, IL CHM - Champaign-Urbana, IL MAT - Mattoon, IL EFG - Effingham, IL CEN - Centralia, IL DQN - Du Quoin, IL CDL - Carbondale, IL

Delays

390

391

0%

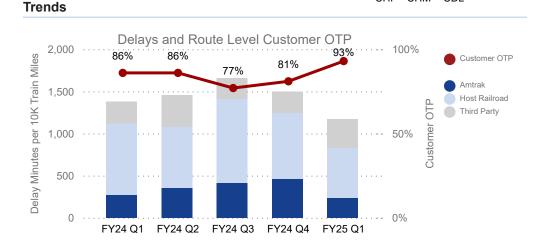
Top 3 Causes of Delay		Delay Min
NOD	Unused recovery time	3,288
FTI	Freight train interference	1,775
PTI	Passenger train interference	1,770

86%

50%

Customer Service Index (CSI)

Overall Service





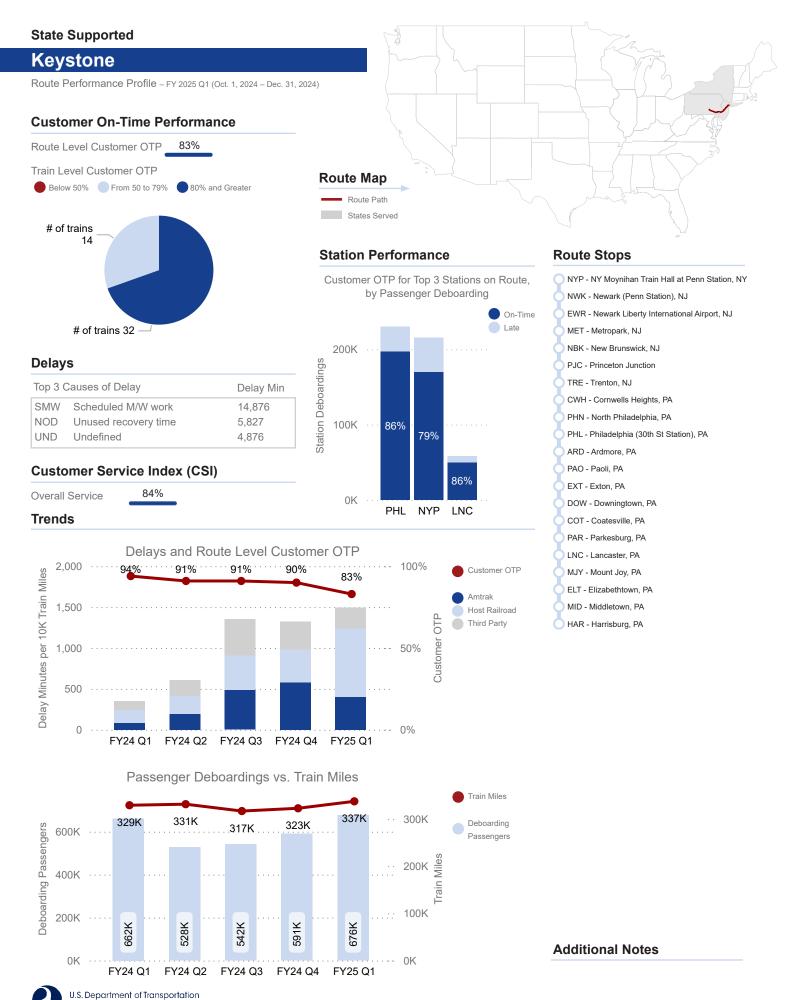
92%

100%

89%



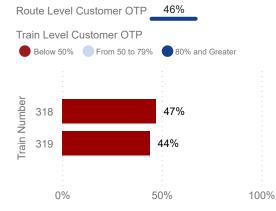
Additional Notes



Lincoln Missouri

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance



Route Map



20K

Station Performance





Route Stops



Delays

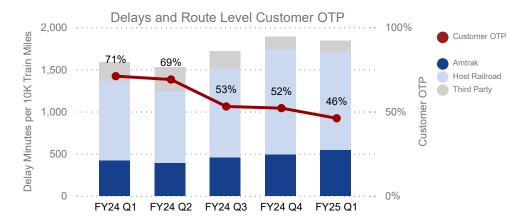
Top 3 Causes of Delay		Delay Min
FTI	Freight train interference	5,113
PTI	Passenger train interference	2,361
ADA	Passenger-related	2,014

Customer Service Index (CSI)

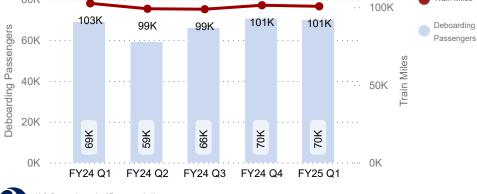
See note below **Overall Service**

Trends

80K





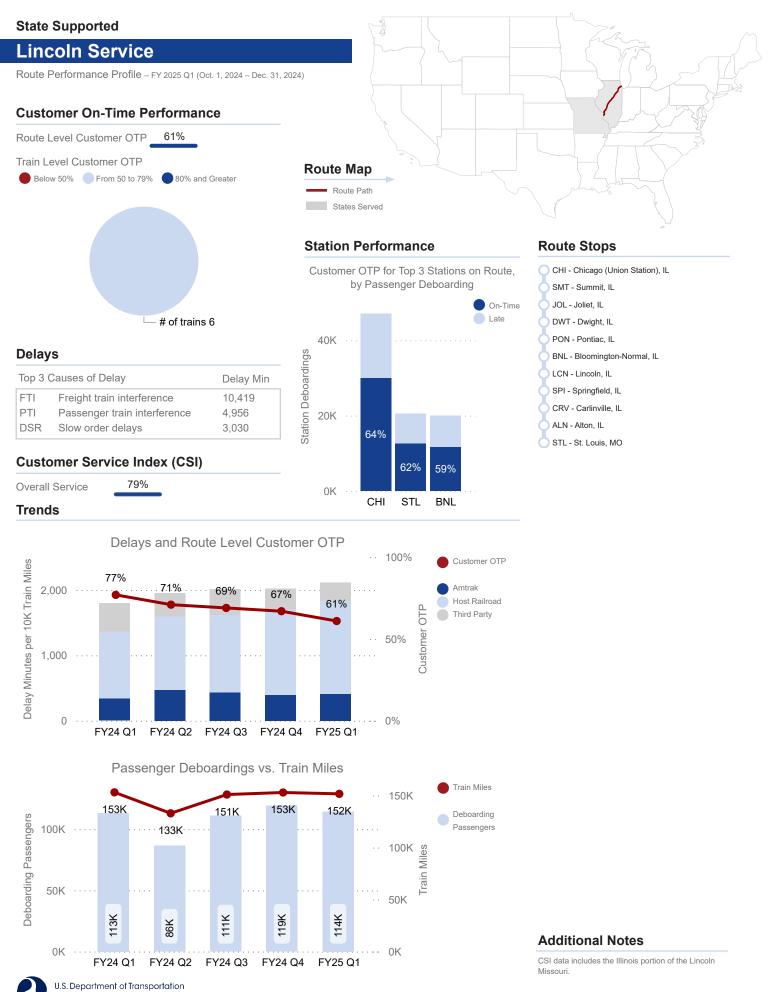


Additional Notes

Train Miles

Amtrak reports CSI separately for the Illinois (Lincoln) and Missouri (Missouri) portions of the route.

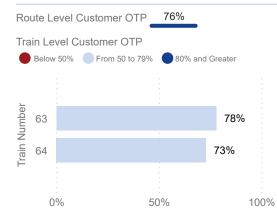
U.S. Department of Transportation Federal Railroad Administration





Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

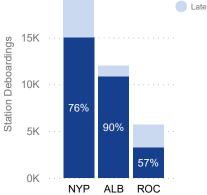


Route Map



Station Performance





Route Stops



83%

Unused recovery time

Customer Service Index (CSI)

Slow order delays

Freight train interference

Top 3 Causes of Delay

Overall Service

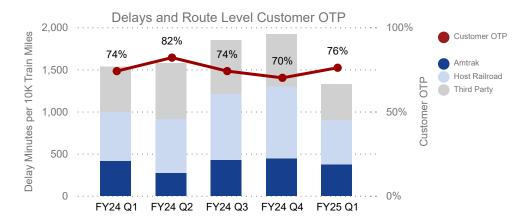
Trends

Delays

NOD

DSR

FTI

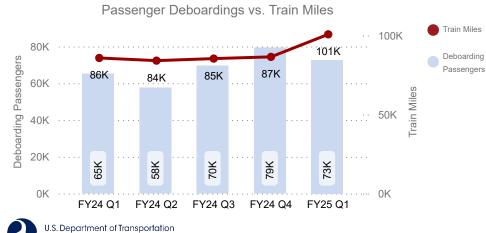


Delay Min

3,540

2,188

903



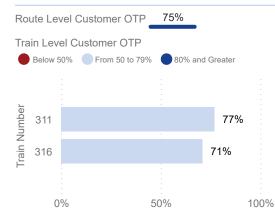
Additional Notes

Station Performance data does not include stops west of Niagara Falls, New York, These stops are outside of the United States



Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

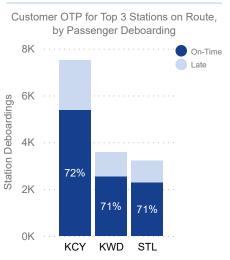
Customer On-Time Performance



Route Map



Station Performance



Route Stops

STL - St. Louis, MO KWD - Kirkwood, MO WAH - Washington, MO HEM - Hermann, MO JEF - Jefferson City, MO SED - Sedalia, MO WAR - Warrensburg, MO LEE - Lee's Summit, MO IDP - Independence, MO KCY - Kansas City (Union Station), MO

Overall Service Trends

Delays

FTI

PTI

SYS

Top 3 Causes of Delay

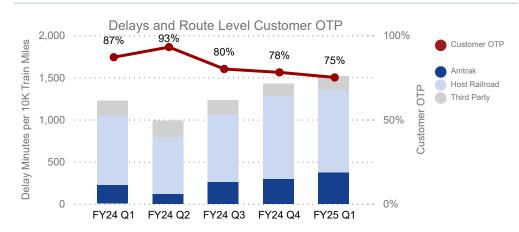
Freight train interference

Customer Service Index (CSI)

Crew & system

Passenger train interference

87%



Delay Min

2,474

1,374

690



Additional Notes

CSI data includes the Missouri portion of the Lincoln Missouri.

U.S. Department of Transportation Federal Railroad Administration





Route Level Customer OTP Train Level Customer OTP

of trains 3

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

85%

of trains

19



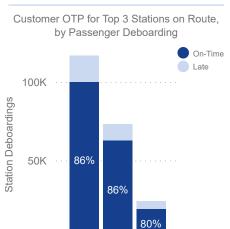




0K

NYP

Station Performance



ALB

HUD

Route Stops

- NYP NY Moynihan Train Hall at Penn Station, NY
- YNY Yonkers, NY
- CRT Croton-Harmon, NY
- POU Poughkeepsie, NY
- RHI Rhinecliff, NY
- HUD Hudson, NY
- ALB Albany-Rensselaer, NY

Delays

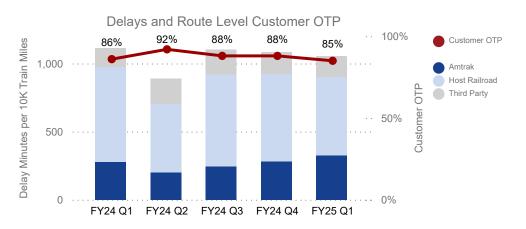
Top 3 (Causes of Delay	Delay Min
CTI	Commuter train interference	4,847
NOD	Unused recovery time	1,927
HLD	Passenger-related	1,890

81%

Customer Service Index (CSI)

Overall Service





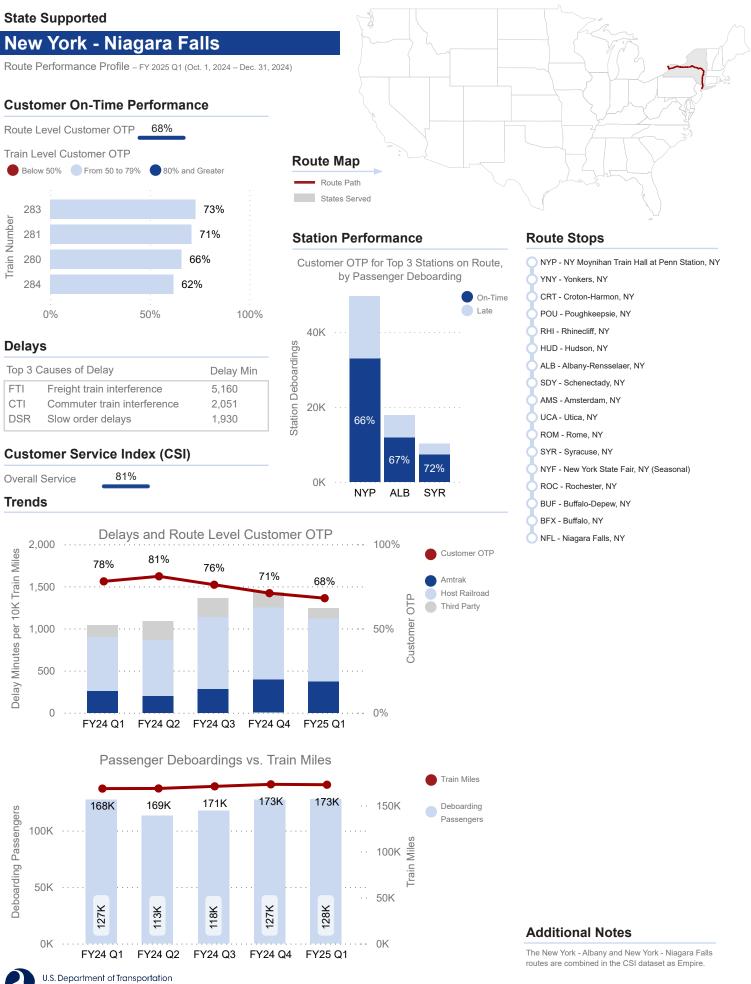




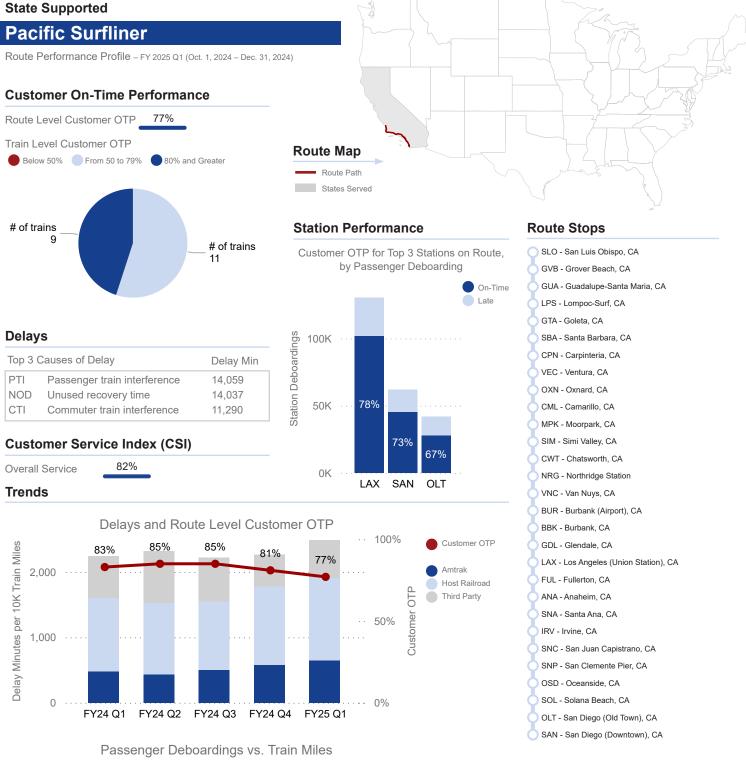
Additional Notes

The New York - Albany and New York - Niagara Falls routes are combined in the CSI dataset as Empire.





Federal Railroad Administration





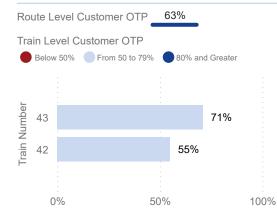
Additional Notes

Federal Railroad Administration



Route Performance Profile – FY 2025 Q1 (Oct. 1, 2024 – Dec. 31, 2024)

Customer On-Time Performance

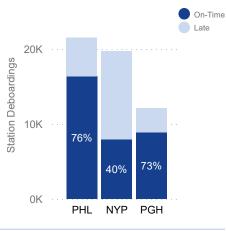


Route Map



Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops

NYP - NY Moynihan Train Hall at Penn Station, NY NWK - Newark (Penn Station), NJ TRE - Trenton, NJ PHL - Philadelphia (30th St Station), PA PAO - Paoli, PA EXT - Exton, PA LNC - Lancaster, PA ELT - Elizabethtown, PA HAR - Harrisburg, PA LEW - Lewistown, PA HGD - Huntingdon, PA TYR - Tyrone, PA ALT - Altoona, PA JST - Johnstown, PA LAB - Latrobe, PA GNB - Greensburg, PA PGH - Pittsburgh (Union Station), PA



Delays

SMW

NOD

OTH

Top 3 Causes of Delay

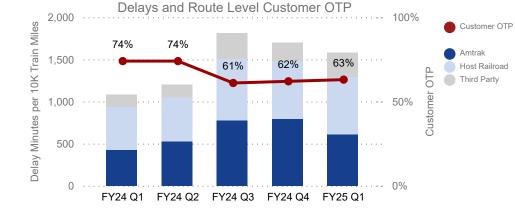
Scheduled M/W work

Unused recovery time

Miscellaneous delays

Customer Service Index (CSI)

82%



Delay Min

1,546

1,035

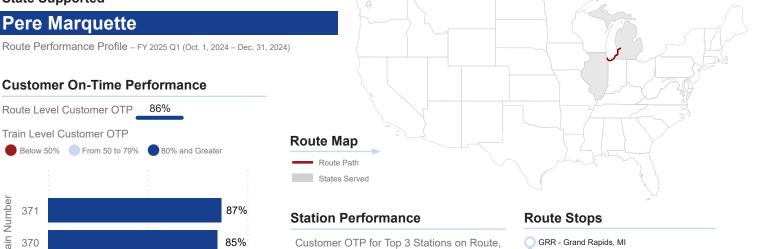
1,014



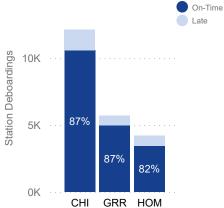


Additional Notes





by Passenger Deboarding



- HOM Holland, MI
- BAM Bangor, MI
- SJM St. Joseph, MI
- CHI Chicago (Union Station), IL

Delays

0%

Train Number

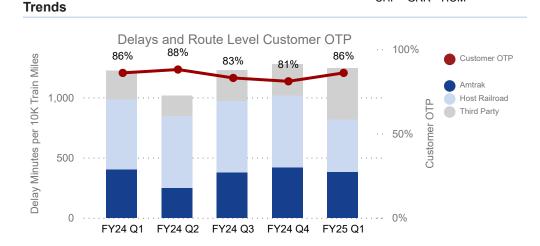
Тор 3 С	Causes of Delay	Delay Min
FTI	Freight train interference	499
NOD	Unused recovery time	461
DCS	C&S work due to defect	332

86%

50%

Customer Service Index (CSI)

Overall Service



100%



Additional Notes



117K

FY25 Q1

0K

84K

FY24 Q4

Additional Notes

U.S. Department of Transportation Federal Railroad Administration

99K

FY24 Q1

0K

87K

85K

FY24 Q2 FY24 Q3



U.S. Department of Transportation Federal Railroad Administration

FY24 Q1

FY24 Q2 FY24 Q3

FY24 Q4

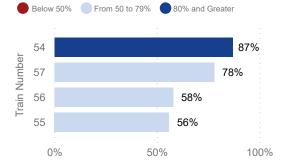
FY25 Q1



Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

Route Level Customer OTP _____66%____ Train Level Customer OTP

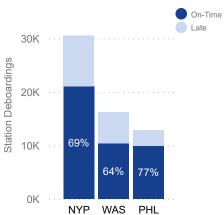


Route Map

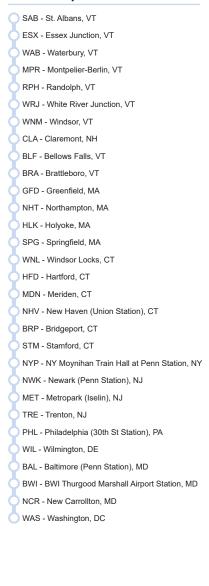
Route Path States Served

Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops



Delays Top 3 Causes of Delay

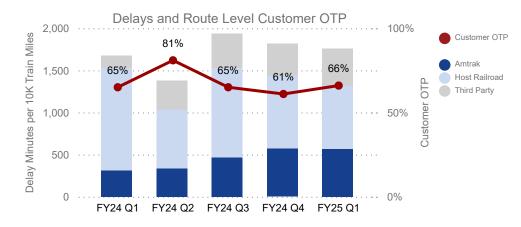
10p 3 (Jauses of Delay	Delay Min
NOD	Unused recovery time	3,541
DSR	Slow order delays	3,120
OTH	Miscellaneous delays	2,061

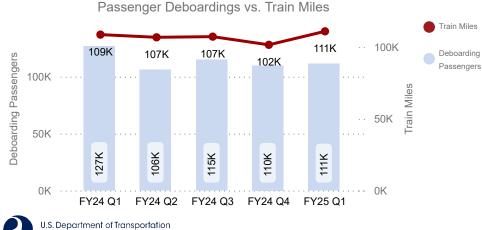
83%

Customer Service Index (CSI)

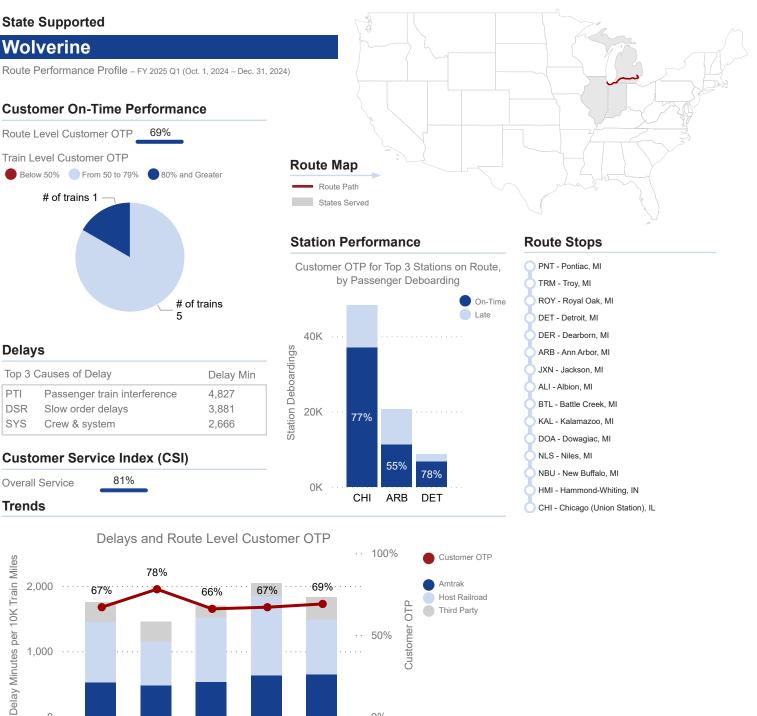
Overall Service

Trends





Additional Notes



0%



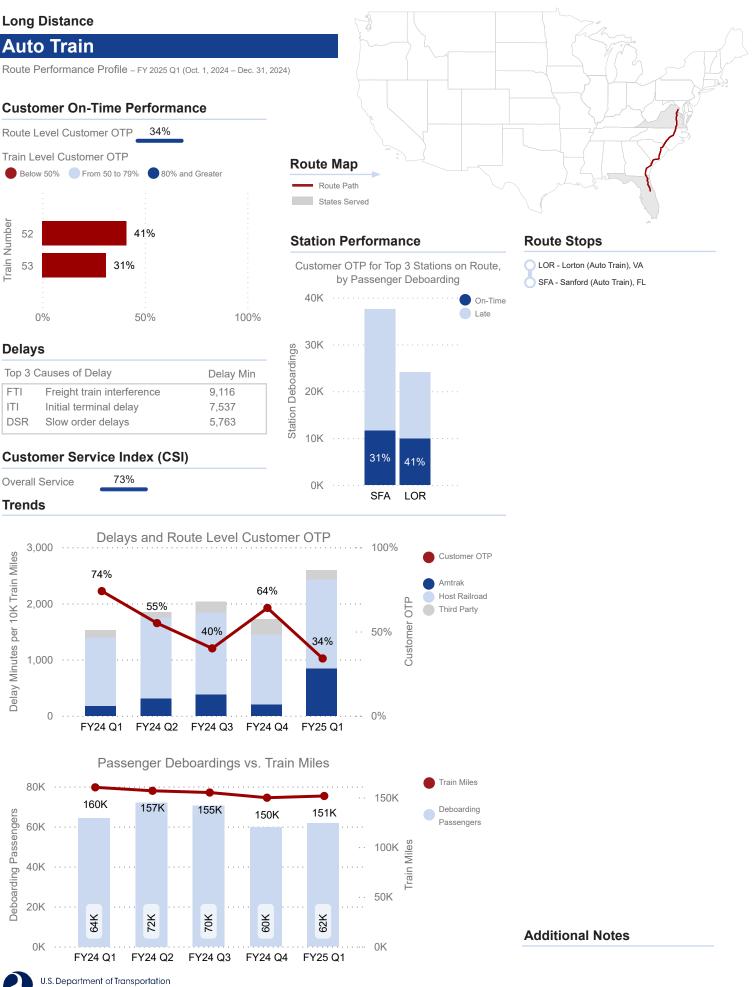
FY24 Q1 FY24 Q2 FY24 Q3 FY24 Q4 FY25 Q1



Additional Notes

Federal Railroad Administration

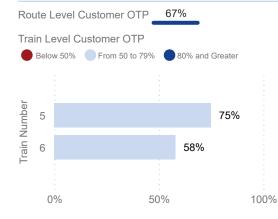
0



California Zephyr

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

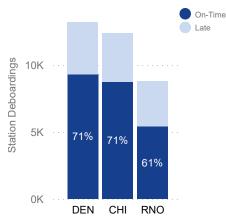


Route Map

Route Path States Served

Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops



Additional Notes

Top 3 Causes of DelayDelay MinNODUnused recovery time15,552FTIFreight train interference12,654DSRSlow order delays9,663

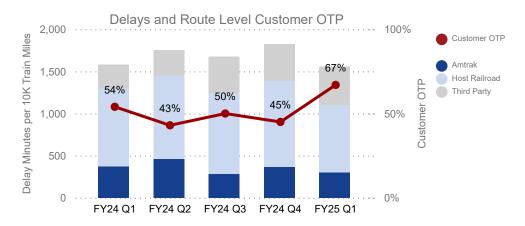
78%

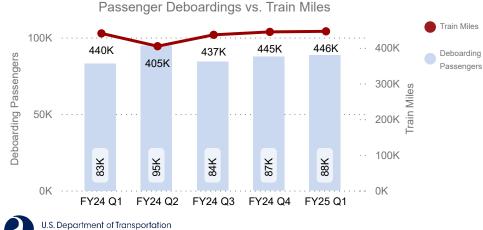
Customer Service Index (CSI)

Overall Service

Trends

Delays

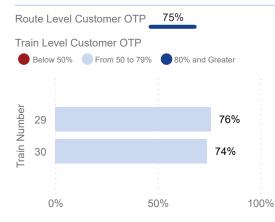






Route Performance Profile – FY 2025 Q1 (Oct. 1, 2024 – Dec. 31, 2024)

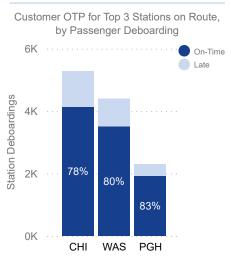
Customer On-Time Performance



Route Map



Station Performance



Route Stops



Top 3 Causes of Delay NOD Unused recover

NOD	Unused recovery time	2,434		
FTI	FTI Freight train interference			
RTE	Routing delays, including late	1,391		

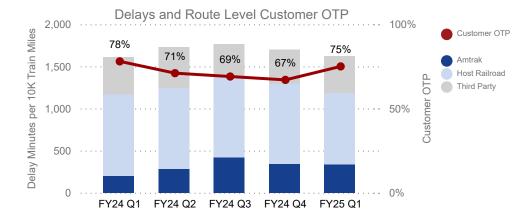
77%

Customer Service Index (CSI)

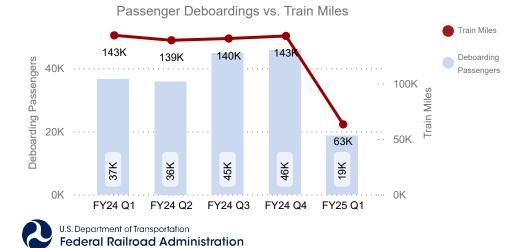
Overall Service

Trends

Delays



Delay Min



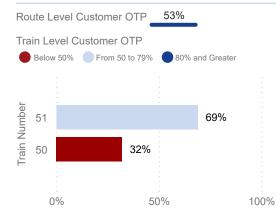
Additional Notes

The Capitol Limited operated for part of FY25 Q1, but ceased operating when the Floridian began service in November.

Cardinal

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

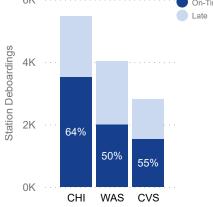


Route Map



Station Performance





Route Stops

O N	YP - NY Moynihan Train Hall at Penn Station, NY
N	WK - Newark (Penn Station), NJ
δт	RE - Trenton, NJ
ОР	HL - Philadelphia (30th St Station), PA
0 0	/IL - Wilmington, DE
Ьв	AL - Baltimore (Penn Station), MD
0 %	/AS - Washington, DC
d A	LX - Alexandria, VA
N	ISS - Manassas, VA
do	LP - Culpeper, VA
dc	VS - Charlottesville, VA
ds	TA - Staunton, VA
o c	LF - Clifton Forge, VA
0 w	/SS - White Sulphur Springs, WV
O A	LD - Alderson, WV
Он	IN - Hinton, WV
P	RC - Prince, WV
От	HN - Thurmond, WV
N	ING - Montgomery, WV
c	HW - Charleston, WV
Он	UN - Huntington, WV
A	KY - Ashland, KY
o s	PM - South Shore, KY - Portsmouth, OH
N	IAY - Maysville, KY
¢c	IN - Cincinnati (Union Terminal), OH
¢c	OI - Connersville, IN
Ö IN	ND - Indianapolis, IN
¢c	RF - Crawfordsville, IN
Ö L	AF - Lafayette, IN
O R	EN - Rensselaer, IN
Ö D	YE - Dyer, IN
Öc	HI - Chicago (Union Station), IL

Additional Notes

The Cardinal runs three times per week in each direction.

DelaysTop 3 Causes of DelayDelay MinFTIFreight train interference4,171NODUnused recovery time2,919PTIPassenger train interference1,700

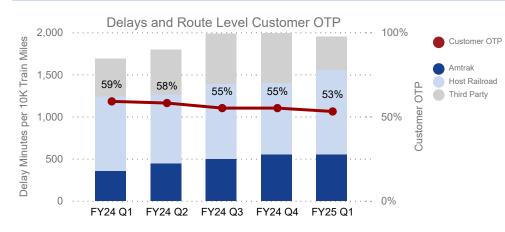
71%

Federal Railroad Administration

Customer Service Index (CSI)

Overall Service

Trends





Delays

NOD

DSR

Overall Service

Trends

FTI

Top 3 Causes of Delay

Unused recovery time

Customer Service Index (CSI)

80%

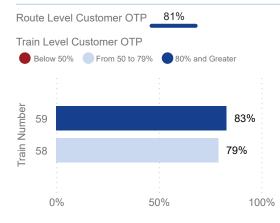
Slow order delays

Freight train interference

City of New Orleans

Route Performance Profile – FY 2025 Q1 (Oct. 1, 2024 – Dec. 31, 2024)

Customer On-Time Performance

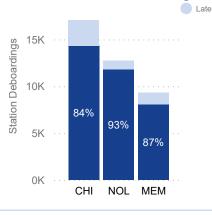


Route Map

Route Path States Served

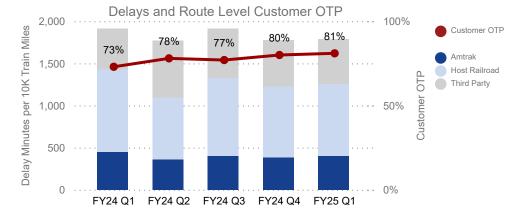
Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding 20K On-Time



Route Stops





Delay Min

8,086

6,119

2,777



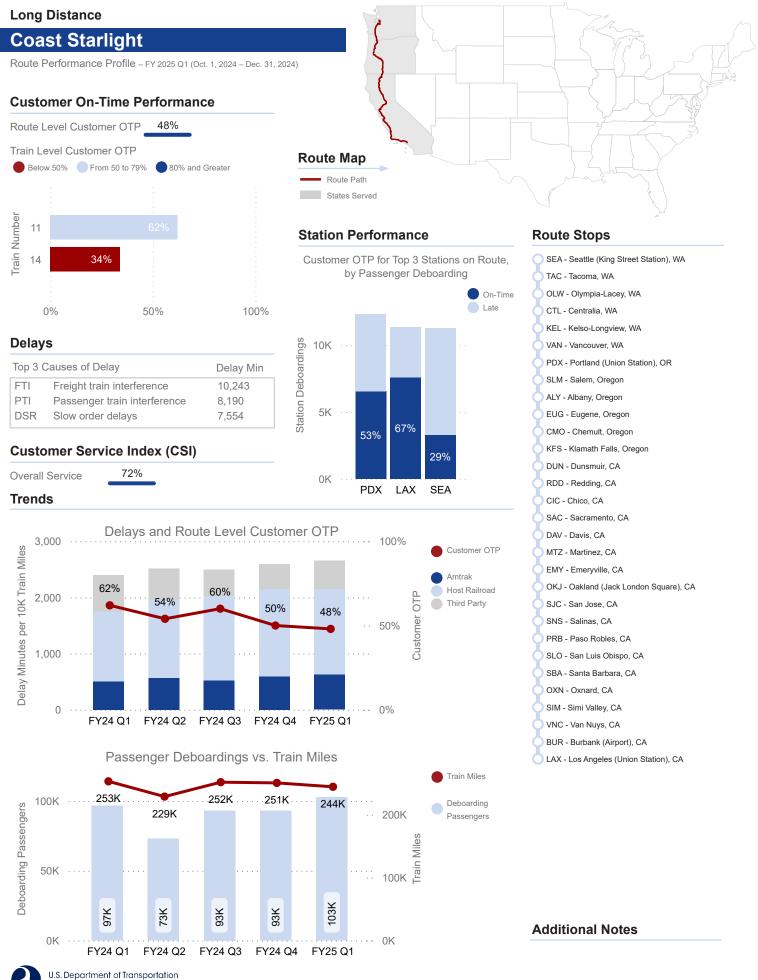
Passenger Deboardings vs. Train Miles



Additional Notes

Train Miles

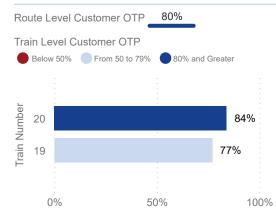
U.S. Department of Transportation Federal Railroad Administration





Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

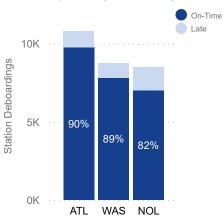


Route Map

Route Path States Served

Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops



Additional Notes

Customer Service Index (CSI)

Unused recovery time

Freight train interference

Passenger train interference

78%

Overall Service

Top 3 Causes of Delay

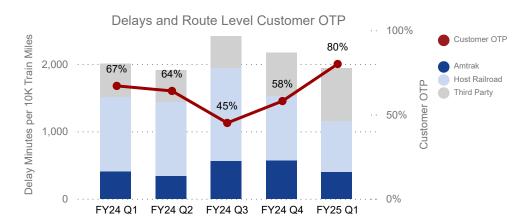
Trends

Delays

NOD

FTI

PTI



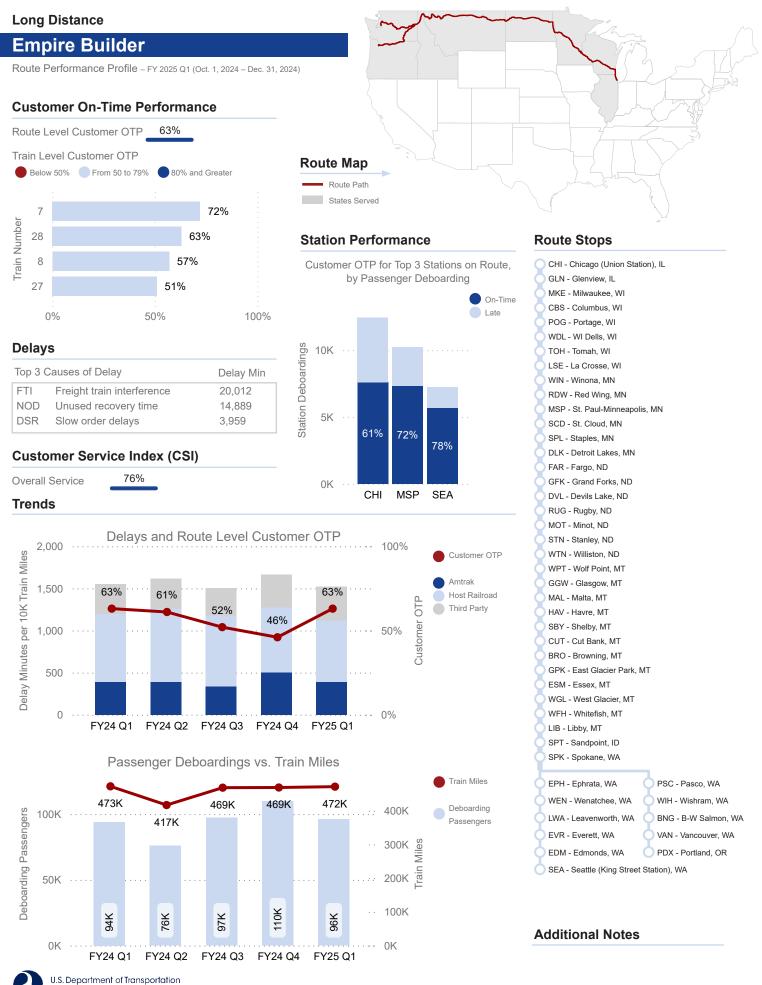
Delay Min

17,629

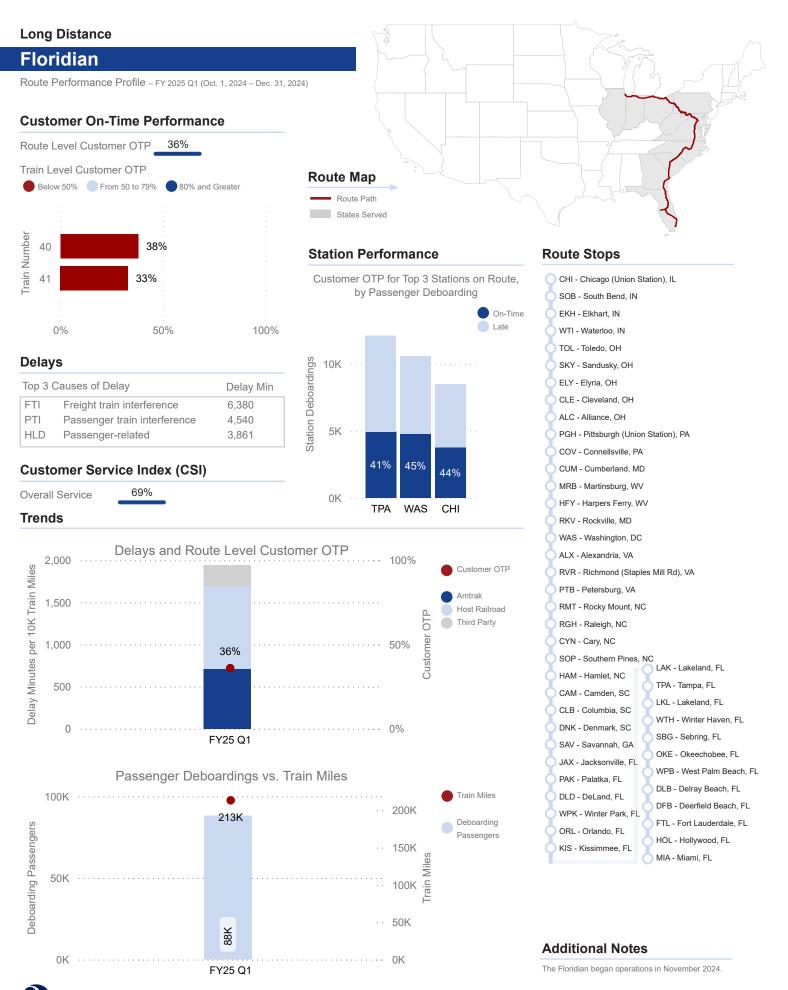
6,228

4,071





Federal Railroad Administration



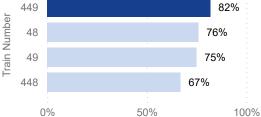
U.S. Department of Transportation Federal Railroad Administration

Lake Shore Limited

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

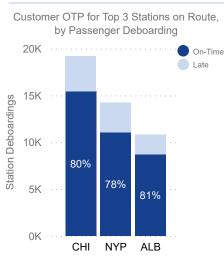




Route Map



Station Performance



Route Stops





Unused recovery time

Slow order delays

Freight train interference

overall col

Delays

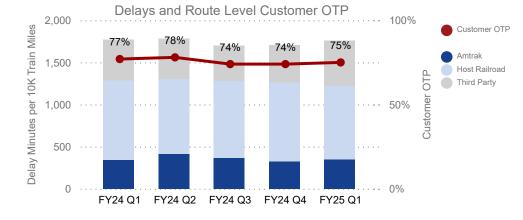
NOD

DSR

FTI

Top 3 Causes of Delay





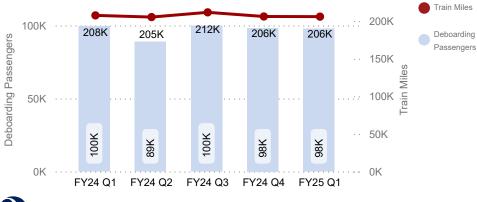
Delay Min

9,010

6,361

2,755





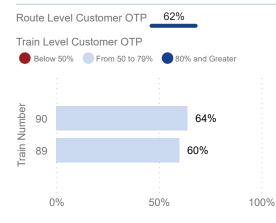
Additional Notes

U.S. Department of Transportation Federal Railroad Administration



Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance



Route Map



Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops

NYP - NY Moynihan Train Hall at Penn Station, NY NWK - Newark (Penn Station), NJ MET - Metropark (Iselin), NJ TRE - Trenton, NJ PHL - Philadelphia (30th St Station), PA WIL - Wilmington, DE BAL - Baltimore (Penn Station), MD BWI - BWI Thurgood Marshall Airport Station, MD NCR - New Carrollton, MD WAS - Washington, DC ALX - Alexandria, VA RVR - Richmond (Staples Mill Rd), VA PTB - Petersburg, VA RMT - Rocky Mount, NC WLN - Wilson, NC SSM - Selma, NC FAY - Fayetteville, NC DIL - Dillon, SC FLO - Florence, SC KTR - Kingstree, SC CHS - Charleston, SC YEM - Yemassee, SC SAV - Savannah, GA



Overall Service

Top 3 Causes of Delay

Freight train interference

Unused recovery time

Customer Service Index (CSI)

Passenger train interference

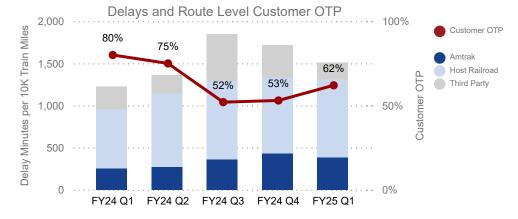
75%

Delays

FTI

PTI

NOD



Delay Min

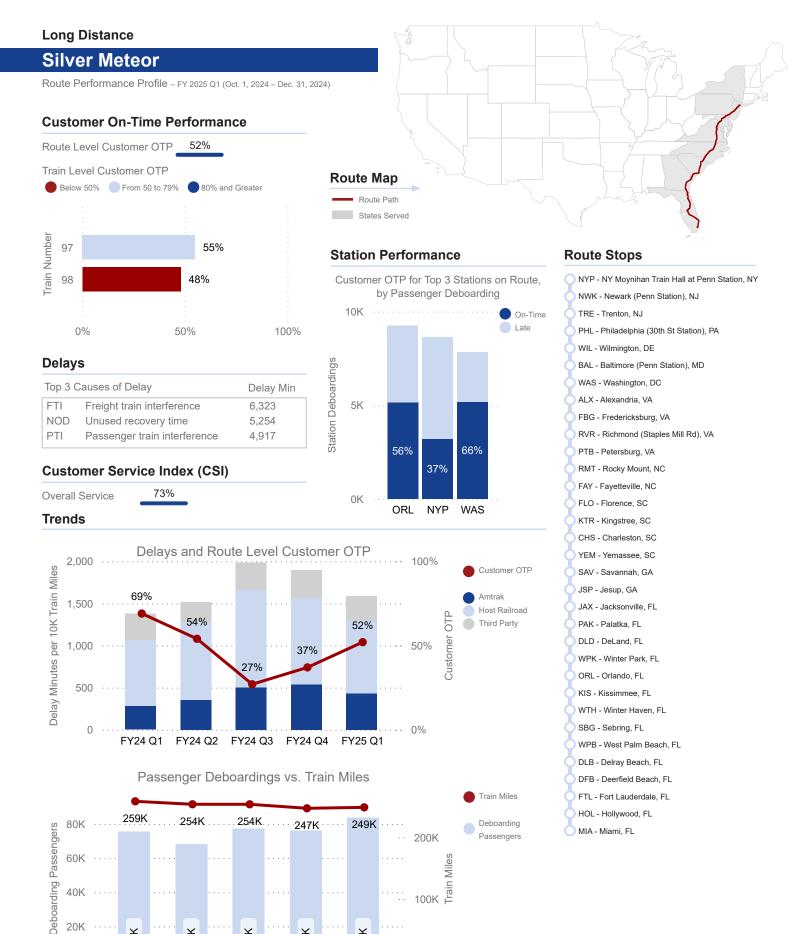
4,891

3,962

2,065



Additional Notes



100K

0K

76K

FY24 Q4

84K

FY25 Q1

77K

FY24 Q3

Additional Notes

U.S. Department of Transportation Federal Railroad Administration

68K

FY24 Q2

76K

FY24 Q1

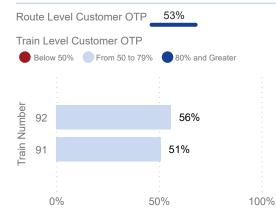
20K

0K



Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

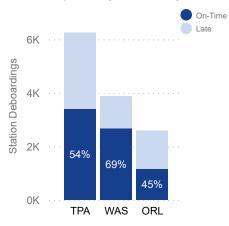


Route Map



Station Performance

Customer OTP for Top 3 Stations on Route, by Passenger Deboarding



Route Stops

0	NYP - NY Moynihan Train Hall at Penn Station, NY
0	NWK - Newark (Penn Station), NJ
0	TRE - Trenton, NJ
0	PHL - Philadelphia (30th St Station), PA
0	WIL - Wilmington, DE
	BAL - Baltimore (Penn Station), MD
0	WAS - Washington, DC
0	ALX - Alexandria, VA
0	RVR - Richmond (Staples Mill Rd), VA
0	PTB - Petersburg, VA
0	RMT - Rocky Mount, NC
0	RGH - Raleigh, NC
Q	CYN - Cary, NC
0	SOP - Southern Pines, NC
Q	HAM - Hamlet, NC
Q	CAM - Camden, SC
Q	CLB - Columbia, SC
Q	DNK - Denmark, SC
Q	SAV - Savannah, GA
Q	JAX - Jacksonville, FL
¢	PAK - Palatka, FL
¢	DLD - DeLand, FL
Q	WPK - Winter Park, FL
Q	ORL - Orlando, FL
¢	KIS - Kissimmee, FL
Q	LAK - Lakeland, FL
¢	TPA - Tampa, FL
Q	LKL - Lakeland, FL
¢	WTH - Winter Haven, FL
Q	SBG - Sebring, FL
¢	OKE - Okeechobee, FL
¢	WPB - West Palm Beach, FL
¢	DLB - Delray Beach, FL
¢	DFB - Deerfield Beach, FL
¢	FTL - Fort Lauderdale, FL
Ø	HOL - Hollywood, FL
0	MIA - Miami, FL

Additional Notes

The Silver Star operated for part of FY25 Q1, but ceased operating when the Floridian began service in November.

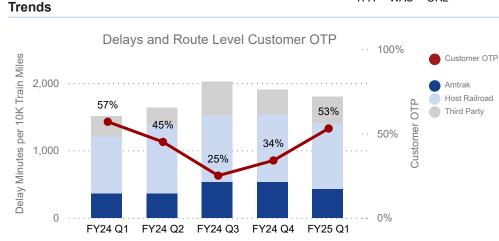
Delays

Top 3 C	Delay Min	
PTI	Passenger train interference	2,348
DSR	Slow order delays	2,238
NOD	Unused recovery time	2,043

76%

Customer Service Index (CSI)

Overall Service

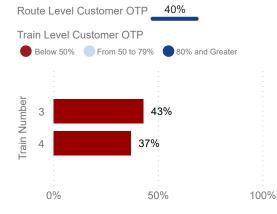




Southwest Chief

Route Performance Profile - FY 2025 Q1 (Oct. 1, 2024 - Dec. 31, 2024)

Customer On-Time Performance

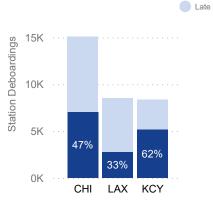


Route Map



Station Performance





Route Stops



Additional Notes

Customer Service Index (CSI)

Freight train interference

Slow order delays

Crew & system

Overall Service

Trends

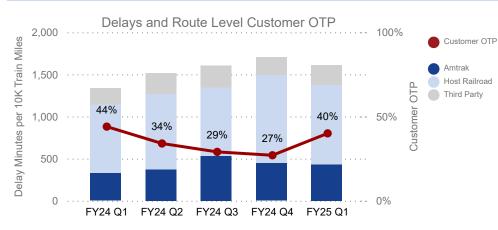
Delays

FTI

DSR

SYS

Top 3 Causes of Delay



Delay Min

14,383

10,160

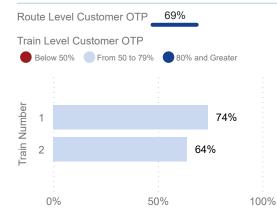
5,108





Route Performance Profile – FY 2025 Q1 (Oct. 1, 2024 – Dec. 31, 2024)

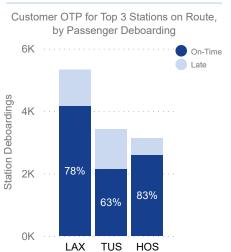
Customer On-Time Performance



Route Map



Station Performance



Route Stops



Customer Service Index (CSI)

Slow order delays

Freight train interference

81%

Unused recovery time

Overall Service

Top 3 Causes of Delay

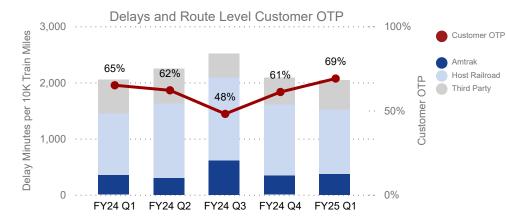
Trends

Delays

FTI

NOD

DSR

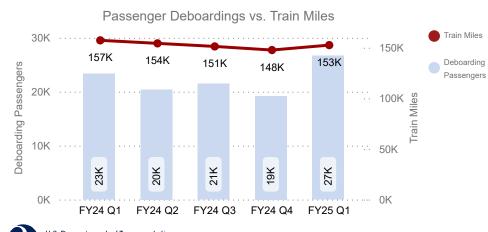


Delay Min

7,526

6,593

3,724



Additional Notes

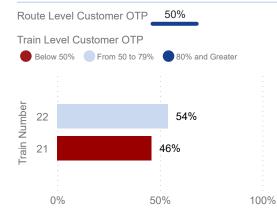
The Sunset Limited runs three times per week in each direction.

U.S. Department of Transportation Federal Railroad Administration



Route Performance Profile – FY 2025 Q1 (Oct. 1, 2024 – Dec. 31, 2024)

Customer On-Time Performance

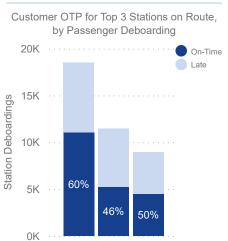


Route Map



Station Performance

CHI



STL

DAL

Route Stops





Slow order delays

Unused recovery time

Freight train interference

Trends

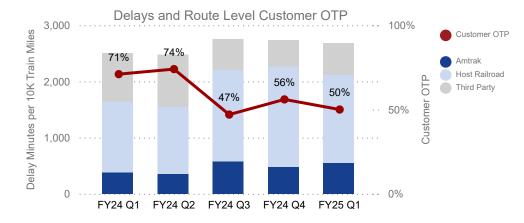
Delays

FTI

DSR

NOD

Top 3 Causes of Delay



Delay Min

16,572

11,288

9,934



Additional Notes

Data on this page represents Texas Eagle service between Chicago and San Antonio. On days when the Sunset Limited runs, some Texas Eagle cars separate at San Antonio to join the westbound Sunset Limited, and some eastbound Sunset Limited cars separate at San Antonio to join the northbound Texas Eagle.

Appendix A. On-Time Performance and Train Delay Metrics

Certified Schedules

The number of certified schedules, uncertified schedules, and disputed schedules, reported by train, by route, and by host railroad (excluding switching and terminal railroads), identified in a notice to the Federal Railroad Administrator by Amtrak.

Notes

- The metric was reported monthly through May 2021, after which it is reported annually.
- *Certified schedule* means a published train schedule that Amtrak and the host railroad jointly certify is aligned with the customer on-time performance metric and standard.
- *Uncertified schedule* means a published train schedule that has not been reported as a certified schedule or a disputed schedule.
- Disputed schedule means a published train schedule for which a specific change is sought: (i) that is the only subject of a non-binding dispute resolution process led by a neutral third-party and involving Amtrak and one or more host railroads; (ii) that is the only subject of a non-binding dispute resolution process led by a neutral third-party that has been initiated by one or more host railroads and Amtrak has not consented to participate in the process within 30 calendar days; or (iii) that is the only subject of a non-binding dispute resolution process led by a neutral third-party that has been initiated by Amtrak and the host railroad has not consented to participate in the process within 30 calendar days.
- Certified Schedules data is available for download at <u>railroads.dot.gov</u>. See Schedule Certification Tables.

Customer On-Time Performance

The Metrics and Minimum Standards for Intercity Passenger Rail Service rule defines OTP as the percentage of all customers on an intercity passenger rail train who arrive at their detraining point no later than 15 minutes after their published scheduled arrival time, reported by train and by route. Amtrak uses the 15-minute maximum when calculating OTP for all routes and trains except the Acela. Amtrak uses a 10-minute maximum when calculating OTP for the Acela.

The customer on-time performance minimum standard is 80 percent for any two consecutive quarters.

Notes

• Customer on-time performance for all schedules, at the route-level and by train, are available for download at <u>railroads.dot.gov</u>. See Customer OTP Metrics.



Disputed Train Delays

Notes

- Delay minutes disputed by host railroad and not resolved by Amtrak means delay minutes for which a host railroad disputed the code used by Amtrak to classify the delay, or the number of delay minutes assigned to the host railroad, but were not changed by Amtrak after the host's initial request. Ultimately, Amtrak and the host railroads may agree that a different delay code or number of delay minutes is appropriate following further discussion; this data only reports delay minutes that were not adjusted after the host railroad's initial request for reclassification.
- Delays are reported by operating business line, which is similar to the service line structure (see Amtrak Route Structure and Descriptions). The NEC business line includes the following routes: Acela, Northeast Regional, Northeast Regional – Richmond / Newport News / Norfolk, Northeast Regional – Roanoke, and Northeast Regional – Springfield Shuttles. See Table 5 for a list of host railroad codes used in the delay reports.
- Disputed Train Delays data is available for download at <u>railroads.dot.gov</u>. See Disputed Delay Minutes Metric.

Host Running Time

The average actual running time and the median actual running time compared with the scheduled running time between the first and final reporting points for a host railroad set forth in the Amtrak schedule skeleton, reported by route, by train, and by host railroad (excluding switching and terminal railroads).

- Actual running time means the actual elapsed travel time of a train's travel on a host railroad, between the departure time at the first reporting point for a host railroad segment and the arrival time at the reporting point at the end of the host railroad segment.
- Scheduled running time means the scheduled duration of a train's travel on a host railroad, as set forth in the Amtrak schedule skeleton.
- Schedule skeleton means a schedule grid used by Amtrak and host railroads to communicate the public schedule of an Amtrak train and the schedule of operations of an Amtrak train on host railroads.
- Data is available for download at railroads.dot.gov.



Ridership

The number of host railroads to whom Amtrak has provided ridership data reported by host railroad and by month.

Notes

- Ridership data means, in a machine-readable format: the total number of passengers, by train and by day; the station-specific number of detraining passengers, reported by host railroad whose railroad right-of-way serves the station, by train and by day; and the station-specific number of on-time passengers reported by host railroad whose railroad right-of-way serves the station, by train and by day.
- Amtrak provided ridership data to Portland Terminal Railroad Company via BNSF Railway.
- Ridership data is available for download at <u>railroads.dot.gov</u>.

Station Performance

The number of detraining passengers, the number of late passengers, and the average minutes late that late customers arrive at their detraining stations, reported by route, by train, and by station. The average minutes late per late customer calculation excludes on-time customers that arrive no later than 15 minutes after their scheduled time. Amtrak considers Acela passengers who arrive at their detraining station more than 10 minutes behind schedule to be late.

Notes

• Station Performance data is available for download at <u>railroads.dot.gov</u>. See Station Performance Metric.

Train Delays

The train delays metric is the minutes of delay for all Amtrak-responsible delays, host-responsible delays, and third-party delays for the host railroad territory within each route. The train delays metric is reported by delay code; total minutes of delay; Amtrak-responsible delays; Amtrak's host-responsible delays; Amtrak's host-responsible delays; Amtrak's host-responsible delays; and third-party delays. The train delays metric is also reported by the number of non-Amtrak host-responsible delay minutes disputed by host railroad and not resolved by Amtrak.

- Amtrak-responsible delays means delays recorded by Amtrak, in accordance with Amtrak procedures, as Amtrak-responsible delays, including passenger-related delays at stations, Amtrak equipment failures, holding for connections, injuries, initial terminal delays, servicing delays, crew and system delays, and other miscellaneous Amtrak-responsible delays.
- *Host-responsible* delays means delays recorded by Amtrak, in accordance with Amtrak procedures, as host-responsible delays, including freight train interference, slow orders, signals, routing, maintenance of way, commuter train interference, passenger train interference, catenary or wayside power system failure, and detours.
- *Third-party* delays means delays recorded by Amtrak, in accordance with Amtrak procedures, as third-party delays, including bridge strikes, debris strikes, customs, drawbridge openings, police-related delays, trespassers, vehicle strikes, utility company delays, weather-related delays (including heat or cold orders, storms, floods/washouts, earthquake-related delays, slippery rail due to leaves, flash-flood warnings, wayside defect detector actuations caused by ice, and high-wind restrictions), acts of God, or waiting for scheduled departure time. In this quarterly dataset, available for download at <u>railroads.dot.gov</u>, the third-party delays are coded as "Neither."
- Train Delays data is available for download at <u>railroads.dot.gov</u>. See Delay Metrics.



Train Delays per 10,000 Train Miles

The minutes of delay per 10,000 train miles for all Amtrak-responsible and host-responsible delays, for the host railroad territory within each route.

- Delays per 10,000 train miles is the number of minutes of delay normalized by train miles so that routes of different lengths, and hosts with different amounts of Amtrak service, can be compared to each other. Specifically, it is the number of minutes of host-responsible and Amtrak-responsible delay, divided by the number of Amtrak train miles operated over that host, multiplied by 10,000.
- Train Delays data is available for download at <u>railroads.dot.gov</u>. See Delays per 10K TM Metric.



Appendix B. Customer Service Metrics

Amtrak's customer satisfaction survey means a market-research survey that measures Amtrak's satisfaction score as measured by specific service attributes that cover the entire customer journey.

FRA publishes information about Amtrak's customer satisfaction survey (including the survey questions and methodology) annually as an appendix to the quarterly report. The most recent customer satisfaction survey report can be accessed at <u>railroads.dot.gov</u>.

Amtrak adjusts overall satisfaction score performance by removing passengers who arrive at their destinations on State Supported and Long Distance routes excessively late (30 minutes late for State Supported routes and 120 minutes for Long Distance routes) from the system-wide calculation. Scores are not adjusted for Northeast Corridor routes.

Amtrak provides the percent of respondents to the Amtrak customer satisfaction survey who provided a score of 70 percent or greater for their overall satisfaction (Top 4) and the percent of respondents who provided a score of 80 percent or greater (Top 3).

Customer Satisfaction

The percent of respondents to the Amtrak customer satisfaction survey who provided a score of 70 percent or greater for their "overall satisfaction" on a 100-point scale for their most recent trip, by route, shown both adjusted for performance and unadjusted.

Amtrak Personnel

The average score from respondents to the Amtrak customer satisfaction survey for their overall review of Amtrak personnel on their most recent trip, by route.

Information Given

The average score from respondents to the Amtrak customer satisfaction survey for their overall review of information provided by Amtrak on their most recent trip, by route.

On-board Comfort

The average score from respondents to the Amtrak customer satisfaction survey for their overall review of on-board comfort on their most recent trip, by route.

On-board Cleanliness

The average score from respondents to the Amtrak customer satisfaction survey for their overall review of on-board comfort on their most recent trip, by route.

On-board Food Service

The average score from respondents to the Amtrak customer satisfaction survey for their overall review of on-board food service on their most recent trip, by route.



Appendix C. Financial Metrics

Average Ridership

The number of passenger-miles divided by train miles for each route.

Notes

• Financial Metrics data is available for download at railroads.dot.gov.

Avoidable Operating Costs Covered by Passenger Revenue

The percent of avoidable operating costs divided by passenger revenue for each route, shown with and without State operating payments.

Notes

- Avoidable operating costs means costs incurred by Amtrak to operate train service along a route that would no longer be incurred if the route were no longer operated. For this quarterly report, avoidable operating expense is calculated by adding frequency variable & route variable costs.
- Passenger revenue means intercity passenger rail revenue generated from passenger train operations, including ticket revenue, food and beverage sales, operating payments collected from States or other sponsoring entities, special trains, and private car operations.
- Financial Metrics data is available for download at <u>railroads.dot.gov</u>.

Cost Recovery

Amtrak's adjusted operating revenue divided by Amtrak's adjusted operating expense. This metric is reported at the corporate level/system-wide and for each route and is reported in constant dollars of the reporting year based on the Office of Management and Budget's gross domestic product chain deflator.

- Adjusted operating expenses means Amtrak's operating expenses adjusted to exclude certain Amtrak expenses that
 are not considered core to operating the business. The major exclusions are depreciation, capital project-related
 expenditures not eligible for capitalization, the non-cash portion of pension and post-retirement benefits, and Amtrak's
 Office of Inspector General expenses. Adjusted operating expenses do not include any operating expenses for State
 Supported routes that are paid for separately by States.
- System-wide (Total Amtrak) includes ancillary and infrastructure expenses not related to train operations. National train service includes expenses from all train operations and routes. Special trains includes expenses related to contracting of Amtrak's equipment crews for private excursion.
- Financial Metrics data is available for download at railroads.dot.gov.



Fully Allocated Core Operating Costs Covered by Passenger Revenue

The percent of fully allocated core operating costs divided by passenger revenue for each route, shown with and without State operating payments.

Notes

- *Fully allocated core operating costs* means Amtrak's total costs associated with operating an Amtrak route, including direct operating expenses, a portion of shared expenses, and a portion of corporate overhead expenses. Fully allocated core operating costs exclude ancillary and other expenses that are not directly reimbursed by passenger revenue to match revenues with expenses.
- *Passenger revenue* means intercity passenger rail revenue generated from passenger train operations, including ticket revenue, food and beverage sales, operating payments collected from States or other sponsoring entities, special trains, and private car operations.
- · Financial Metrics data is available for download at railroads.dot.gov.

Total Ridership

The total number of passengers on Amtrak trains, reported by route.

Notes

• Financial Metrics data is available for download at railroads.dot.gov.

Appendix D. Amtrak Delay Code Definitions

Responsibility	Code	Code Description	Explanation
Amtrak- responsible	ADA	Passenger-related	All delays related to disabled passengers, wheelchair lifts, guide dogs, etc.
delays	CAR	Car failure	Mechanical failure on all types of cars
	CCR	Cab car failure	Mechanical failure on Cab Cars
	CON	Hold for guaranteed connection	Holding for connections from other trains or buses
	СТС	CETC system failure	Failure of the Centralized Electrification and Traffic Control (CETC) train control system
	ENG	Locomotive failure	Mechanical failure on engines
	HLD	Passenger-related	All delays related to passengers, checked baggage, large groups, etc.
	INJ	Injured/III guest/ Employee	Delay due to injured passengers or employees
	ITI	Initial terminal delay	Delay at initial terminal due to late arriving inbound trains causing late release of equipment
	MTI	Disabled train ahead	Disabled train ahead due to mechanical failure
	OTH	Miscellaneous delays	Lost-on-run, heavy trains, unable to make normal speed, etc.
	SVS	Servicing	All switching and servicing delays
	SYS	Crew & system	Delays related to crews including lateness, lone-engineer delays
	тсс	Cab car failure	Third Party Contractor Cab Car Failure Delay
	TCR	Car failure	Third Party Contractor Car Failure Delay
	TEN	Locomotive failure	Third Party Contractor Engine Failure Delay
	UND	Undefined	Delays that are auto-entry 2 minute delay
Host-responsible delays	CTI	Commuter train interference	Delays for meeting or following commuter trains
	CTP	Commuter train problems	Delays directly caused by abnormal occurrences to commuter trains
	DBB	B&B work due to defect	Delays caused by bridge or building maintenance
	DCS	C&S work due to defect	Signal failure or other signal delays, wayside defect-detector false alarms, defective road crossing protection, efficiency tests, drawbridge stuck open
	DCT	Defective concrete ties	Delays caused by the replacement of concrete ties
	DDA	Defect detector actuation	Delays caused by train inspection following a defect detector actuation
	DET	ET work due to defect	Catenary or other electrical maintenance

Table 5. Amtrak Delay Code Definitions



Responsibility	Code	Code Description	Explanation
Host-responsible delays	DMW	M/W work due to defect	Maintenance of Way delays including holds for track repairs or MW foreman to clear
	DSR	Slow order delays	Temporary slow orders, except heat or cold orders
	DTR	Detour	Delays from detours
	FTI	Freight train interference	Delays from freight trains
	PBB	Planned B&B work	Scheduled bridge and building maintenance
	PET	Planned ET work	Scheduled catenary or other electrical work
	PSC	Planned C&S work	Scheduled communications and signal work
	PSR	Planned speed restrictions	Scheduled speed restrictions
	PTI	Passenger train interference	Delays for meeting or following other passenger trains (not commuter trains)
	RTE	Routing delays, including late bulletins	Routing-dispatching delays including diversions, late track bulletins, etc.
	SMW	Scheduled M/W work	Scheduled maintenance of way work
	TCD	Third party contractor delays	Unplanned Contractor delays that affect service
Third-party delays	BSP	Bridge strike	Delay due to train striking an overhead bridge
	CUI	Customs and immigration	U.S. and Canadian customs delays; immigration-related delays
	DBS	Debris strike, damage, set outs	Debris strikes
	MBO	Movable bridge opening	Movable bridge openings for marine traffic where no bridge failure is involved
	NOD	Unused recovery time	Waiting for scheduled departure time at a station
	POL	Police-related delay	Police/fire department holds on right-of-way or on board trains
	TRS	Trespasser incident	Trespasser incidents including road crossing accidents, trespasser/animal strikes, vehicle stuck on track ahead, bridge strikes
	UTL	Utility company failure	Failure due to utility company issue
	WTR	Weather-related	All severe-weather delays, landslides or washouts, earthquake-related delays, heat or cold orders

Table 5. Amtrak Delay Code Definitions (Continued)

