

MAP 1 – Berks County Segments



Union Pacific Aquisition of Norfolk Southern Data Explorer

Data Explorer

Zoom to

🔍 Search by address, place, yard or segment key

Layer List

- ☒ Planned Capital Improvements Locations
- ☒ Intermodal/Auto Ramp Facility that Exceeds Board's Thresholds
- ☒ Rail Yard that Exceeds Board's Thresholds
- ☐ Passenger Rail Segments with Transaction-Related Growth of 1 or more Freight TPD
- ☐ Segment with Transaction-Related Growth of 1 or more Hazardous Material Carload per Day
- ☒ Segments that Exceed the Board's Thresholds for Air Quality and Noise Analysis
- ☒ Segments that Exceed the Board's Thresholds for Air Quality Analysis
- ☒ UP-NS Rail Lines
- ☐ Class I Railroad Network

Legend

Segments that Exceed the Board's Thresholds for Air Quality and Noise Analysis



Segments that Exceed the Board's Thresholds for Air Quality Analysis



US States



UP-NS Rail Lines

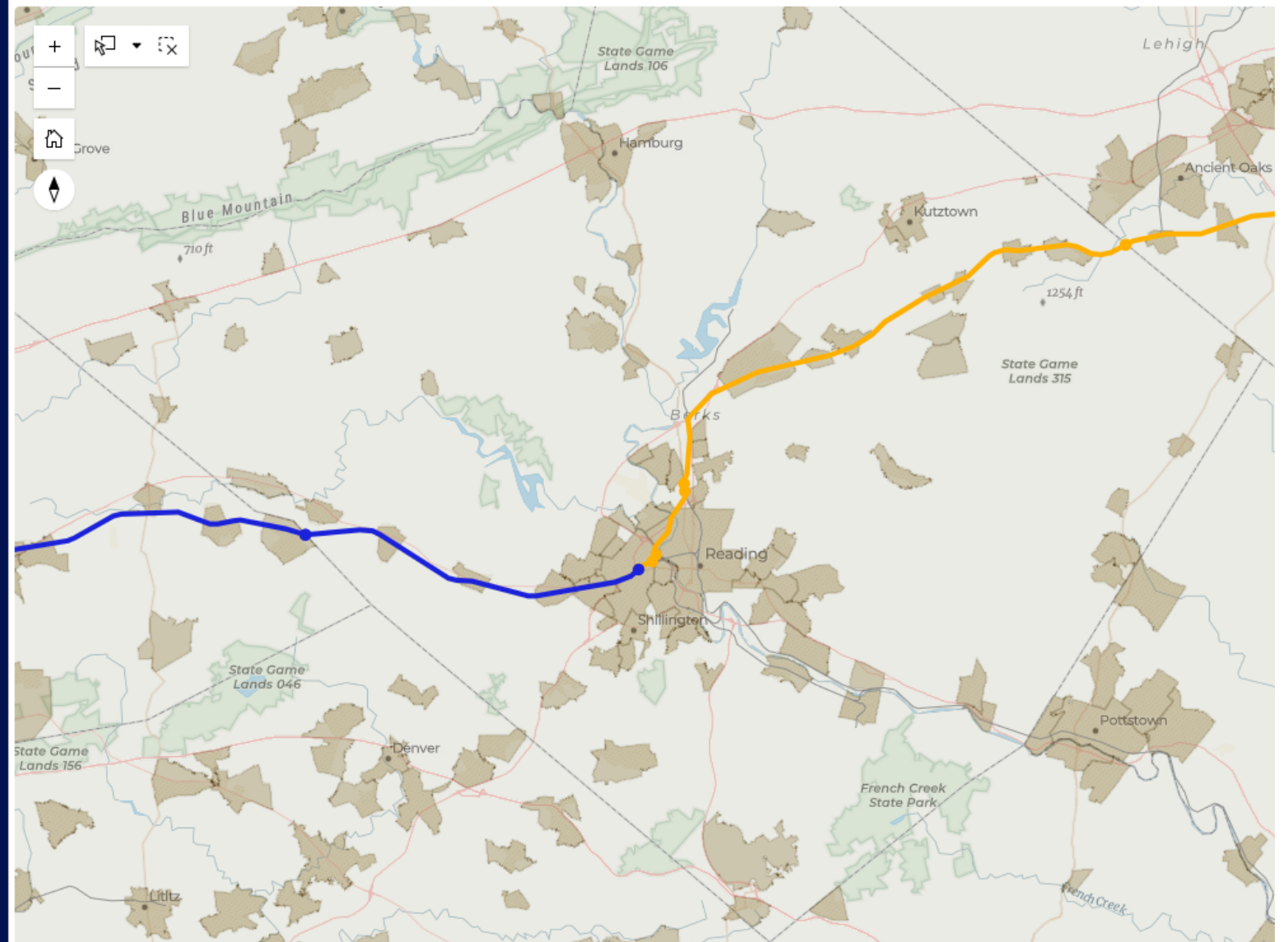
NS Owned Rail Lines



Segments that Exceed the Board's Thresholds for Air Quality Analysis



Map



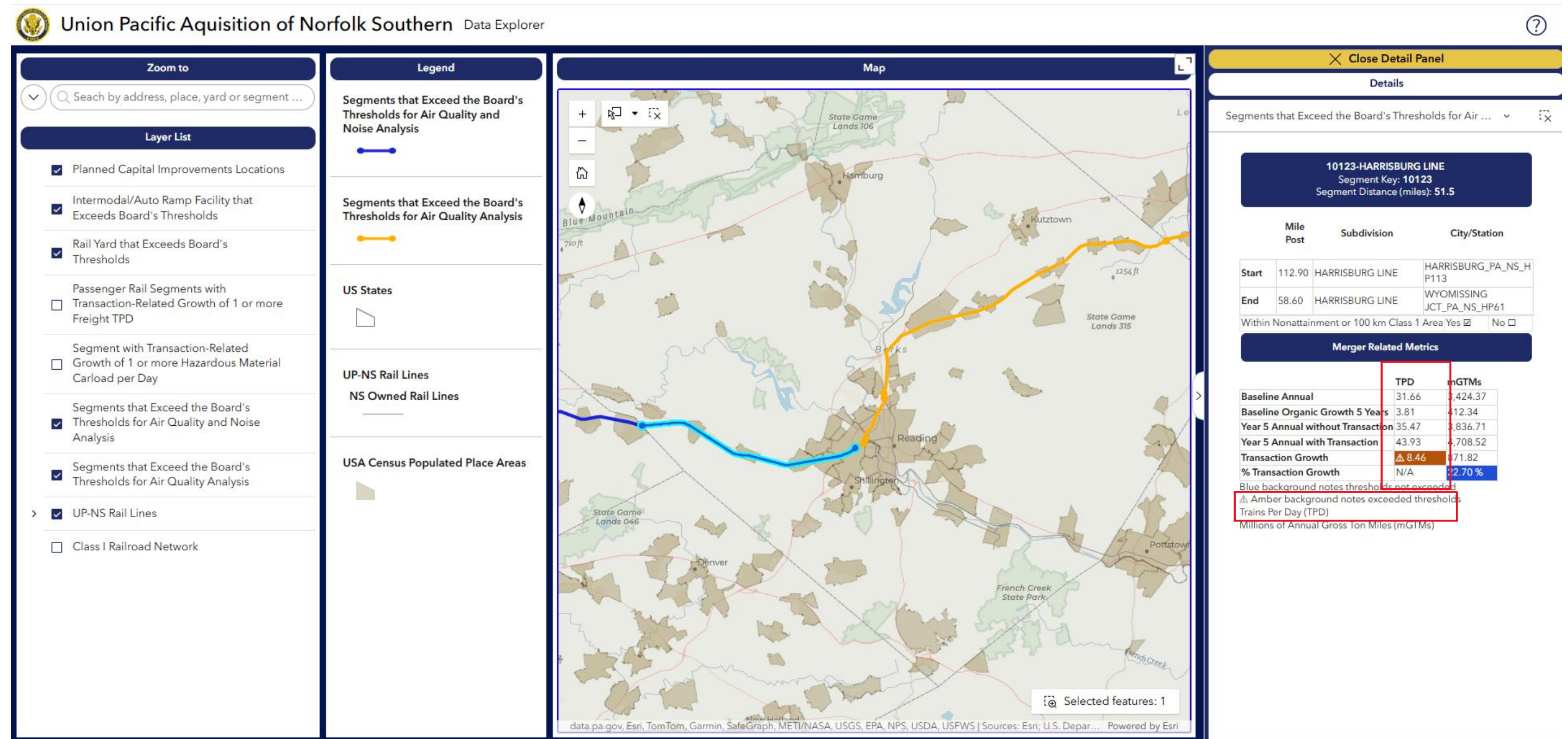
Selected features:

data.pa.gov, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, USFWS | Sources: Esri; U.S. Department of Commerce, Census Bureau; U.S. De... Powered by

Map 2 – Harrisburg Line Segment 10123

Average Trains Per Day (TPD) – 5-year Increase from 31.66 TPD to 43.93 TPD (3.81 Organic TPD Growth + 8.46 Transaction TPD Growth)

Segment Exceeds Board's Threshold for Air Quality and Noise (Berks County is Non-Attainment for AQ)



Segment Exceeds Board's Threshold for Air Quality (Berks County is Non-Attainment for AQ)

Union Pacific Aquisition of Norfolk Southern

Data Explorer

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Zoom to L

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Search by address, place, yard or segment ...

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☐ Class I Railroad Network

Legend

Segments that Exceed the Board's Thresholds for Air Quality and Noise Analysis

Segments that Exceed the Board's Thresholds for Air Quality Analysis

US States

UP-NS Rail Lines

NS Owned Rail Lines

USA Census Populated Place Areas

Map

Selected features: 1

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Details

Segments that Exceed the Board's Thresholds for Air ...

12375-OTHER FR61_NS - 062280_NS

Segment Key: 12375

Segment Distance (miles): 2.9

	Mile Post	Subdivision	City/Station
Start	5.40	READING/HARRISBURG LINE	BELT_PA_NS_FR61
End	8.70	READING/HARRISBURG LINE	WYOMISSING

Within Nonattainment or 100 km Class 1 Area Yes ☒ No ☐

Merger Related Metrics

	TPD	mGTM
Baseline Annual	19.42	147.65
Baseline Organic Growth 5 Years	2.34	17.78
Year 5 Annual without Transaction	21.76	165.43
Year 5 Annual with Transaction	29.52	210.93
Transaction Growth	▲ 7.76	45.50
% Transaction Growth	N/A	27.50 %

Blue background notes thresholds not exceeded
 ▲ Amber background notes exceeded thresholds
 Millions of Annual Gross Ton Miles (mGTM)

data.pa.gov, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, USFWS | Sources: Esri; U.S. Depart... Powered by Esri

Map 4 – Reading Line Segment 10009

Average Trains Per Day (TPD) – 5 year Increase from 25.69 TPD to 36.14 TPD (3.09 Organic TPD Growth + 7.36 Transaction TPD Growth)

Segment Exceeds Board's Threshold For Air Quality (Berks County is Non-Attainment for AQ)

