



Truck Parking Inventory for the SNHPC Region - Introduction.

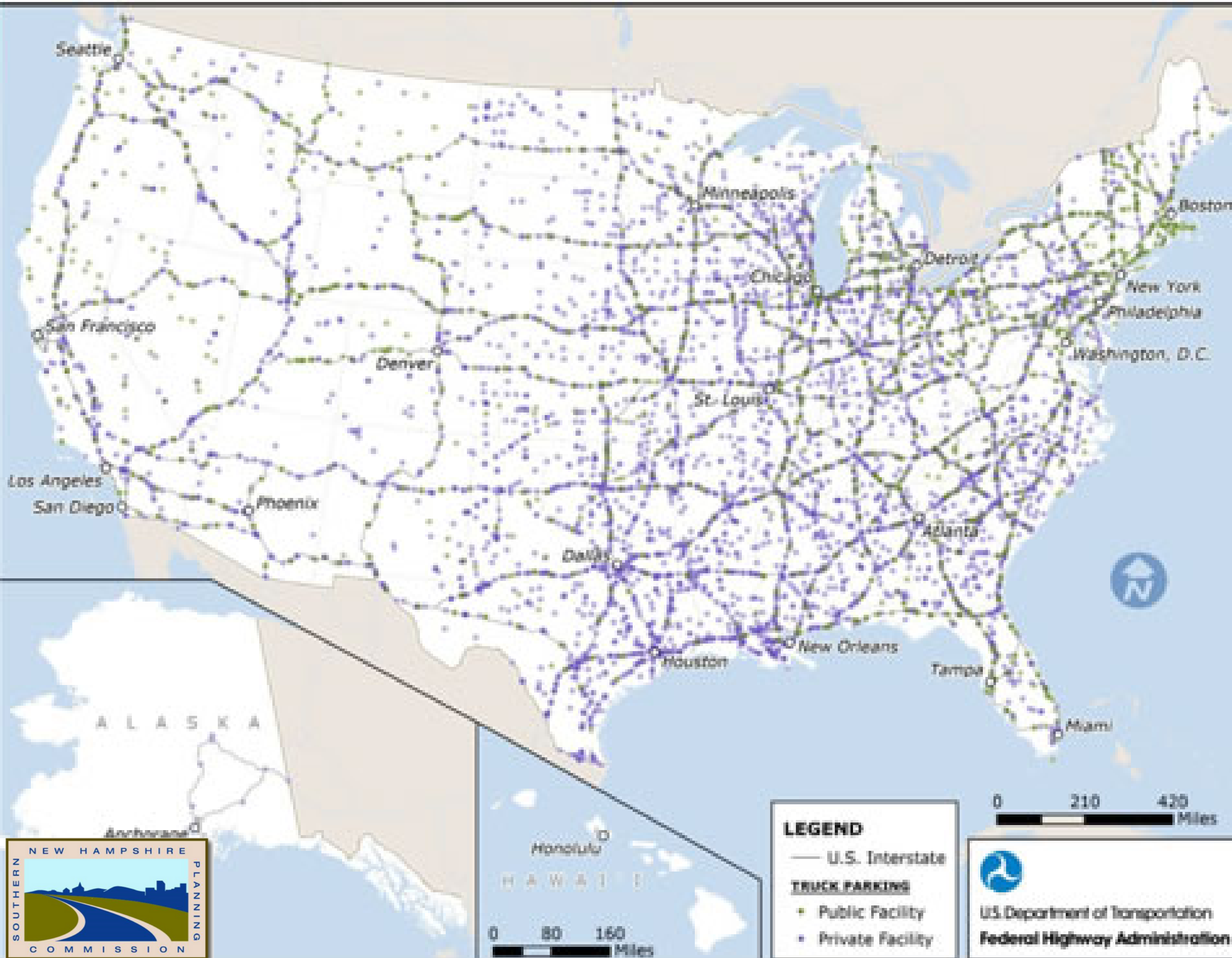
Jason's Law Truck Parking Survey and Comparative Analysis.



Section 1401 (c) of the Moving Ahead for Progress in the 21st Century (MAP-21) Act, referred to as Jason's Law, directs the USDOT to conduct a survey and comparative assessment to:

- **Evaluate the capability of each state to provide adequate parking and rest facilities for commercial motor vehicles engaged in interstate transportation.**
- **Assess the volume of commercial motor vehicle traffic in each state.**
- **Develop a system of metrics to measure the adequacy of commercial motor vehicle parking facilities in each state.**
- **The first survey was conducted in 2014 and published in 2015 with an updated survey conducted in 2019 and published in 2020.**

Truck Parking Facilities, 2019



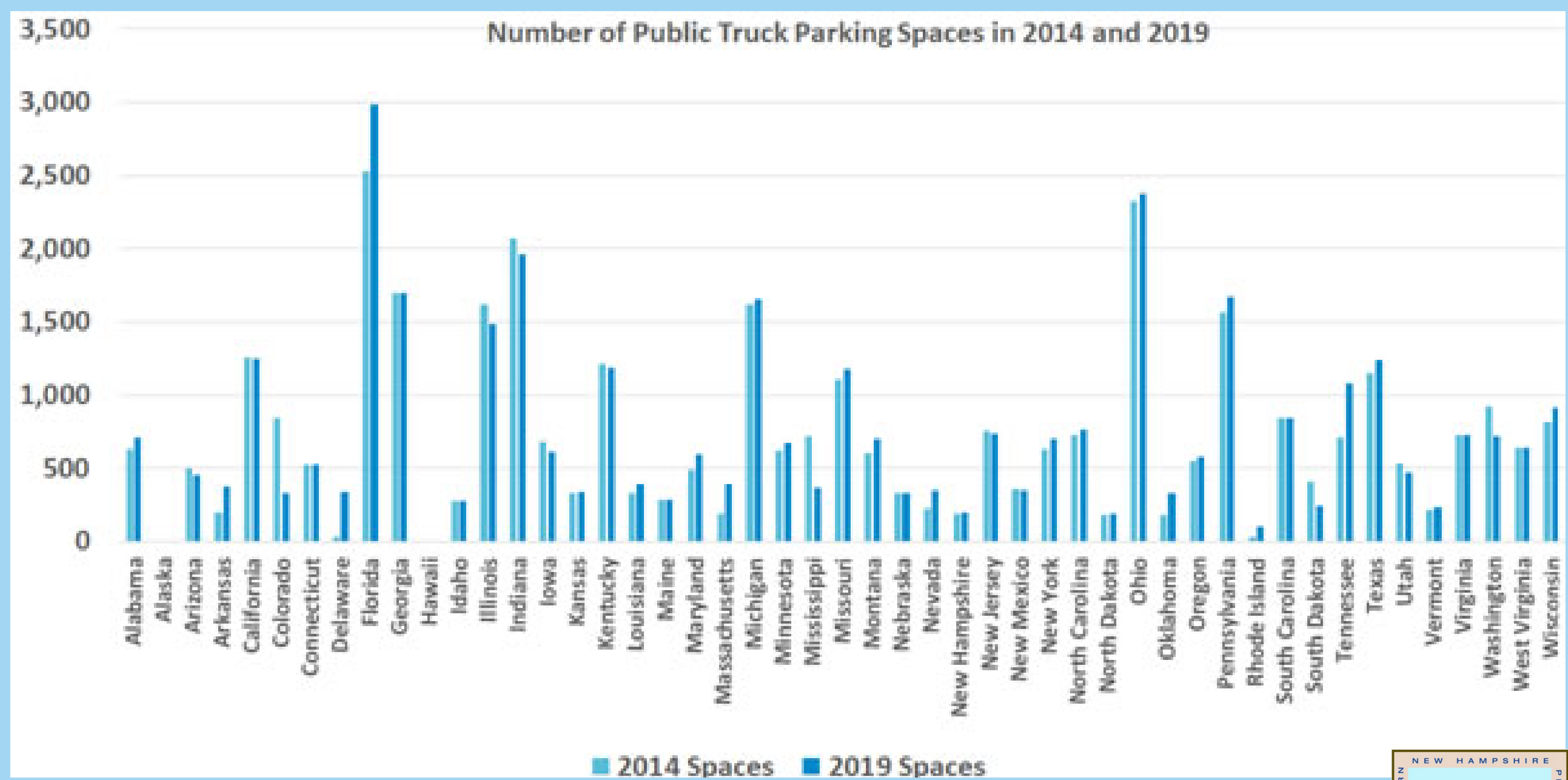
Parking Inventory Results - 2019

Approximately 313,000 truck parking spaces nationally.

- 40,000 truck parking spaces at public rest areas.
- 273,000 truck parking spaces at private truck stops.

2014 - 2019 increase in truck parking spaces:

- 6% increase in truck parking spaces at public rest areas.
- 11% increase in truck parking spaces at privately owned truck stops.



Source: Jason's Law Commercial Motor Vehicle Parking Survey and Comparative Assessment
https://ops.fhwa.dot.gov/Freight/infrastructure/truck_parking/index.htm



2019 - FHWA Jason's Law Truck Parking Survey

State	# of Public Facilities	# of Public Truck Spaces	Average # of truck parking spaces at public rest areas.	# of Private Truck Stops	# of Private Truck Spaces	Average # of truck parking spaces at private truck stops.	Total Spaces
Connecticut	20	521	26.05	16	1,015	63.43	1,536
Maine	14	282	20.14	32	758	23.68	1,040
Massachusetts	19	192	10.10	43	1,220	28.37	1,412
New Hampshire	12	188	15.67	28	423	15.10	611
Rhode Island	3	26	8.66	5	200	40.00	226
Vermont	42	216	5.14	24	354	14.75	570



SNHPC

Source: https://ops.fhwa.dot.gov/Freight/infrastructure/truck_parking/index.htm

Factors Generating Truck Parking Demand.

- **Driver Fatigue**

- NHTSA -50,000 injured and 795 killed nationally in 2017 due to fatigue related accidents.

- **Staging**

- Drivers are appointed times to pickup or drop-off deliveries at plants, warehouses and logistic centers. Need offsite parking to await their delivery window.

- **Federally mandated breaks.**

- Federal Hours of Service (HOS) regulations mandate that 10 hours of rest following 14 hours on duty. Tracked using electronic logging devices (ELD)

- **Emergencies**

- Road closures due to weather or crashes.



Unauthorized truck parking

- Highway shoulders
- Freeway exit/ entrance ramps.
- Large retail parking lots.
- Abandoned businesses.



Madison County bus crash involved semis sitting on exit ramp. Why do truckers park there?

Illinois highway exit ramps sometimes become unauthorized semitruck parking lots because the state doesn't have enough parking spaces for...

1 month ago



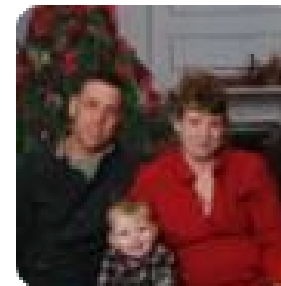
Consequences of Unauthorized Truck Parking.

- Inability to find parking can lead to fatigued drivers.
- Drivers are more likely to be victims of crime when parked in unauthorized/unsecured areas.
- Motorists hitting tractor trailer trucks parked on exit ramps.
- Congestion on local roadways around distribution centers and warehouses.
- Increased air pollution from trucks idling to power utilities within the truck like A/C or heat.

Trial begins in shooting death of Schoharie trucker

Jury selection began Tuesday in the murder trial of slain Schoharie County trucker Jason Rivenburg, 35, who was shot twice in the head on...

Dec 2, 2009

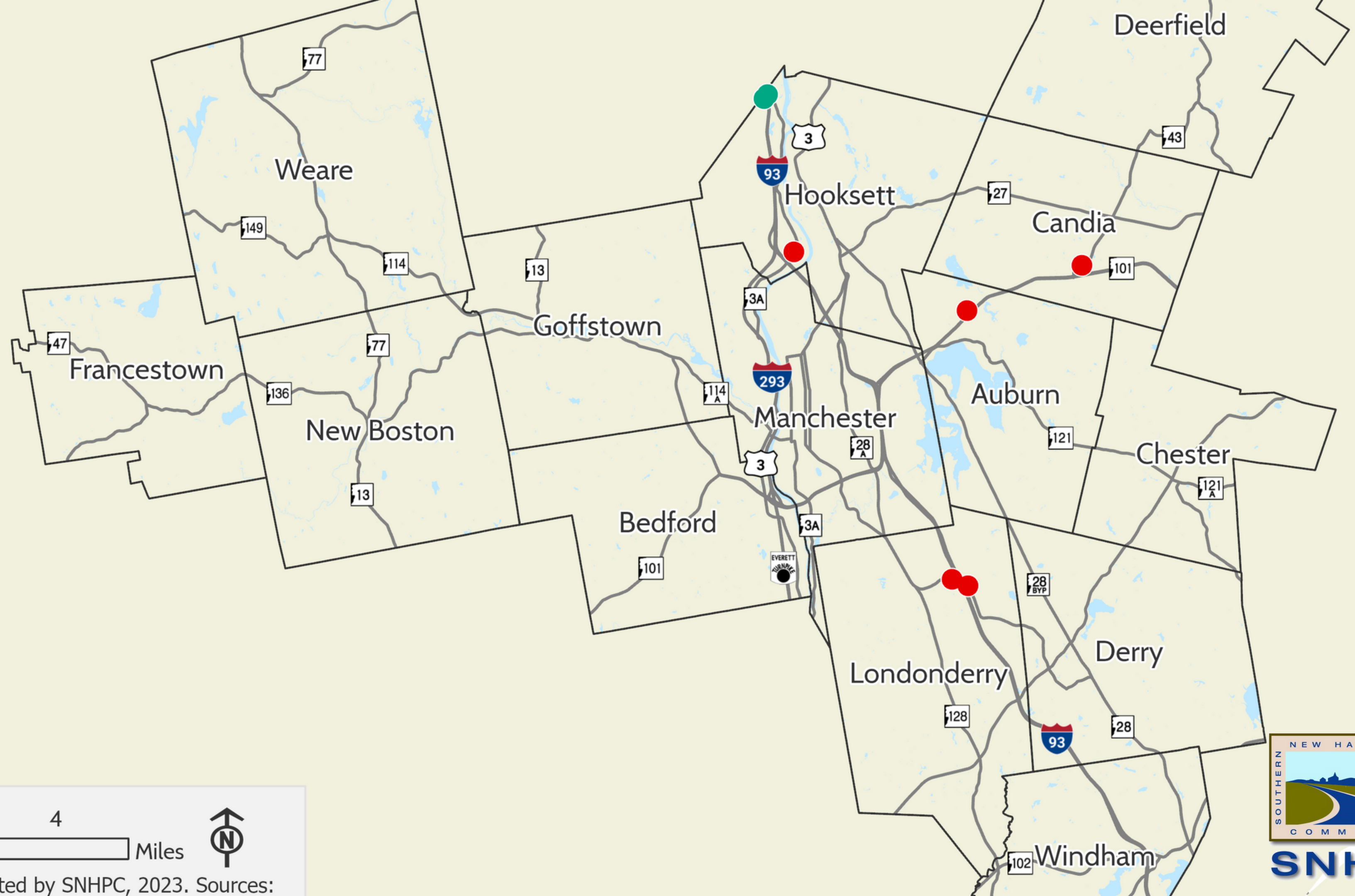


The EPA Plans to Rein in Truck Pollution to Ease Asthma, but It May Not Go Far Enough

Every Saturday, 13-year-old Caia Farrell goes running with her classmates. When the group passes a giant, idling truck, they cross the...

Jun 8, 2022





Goals and Next Steps.

Goal: Create a Truck Parking Inventory for the SNHPC Region.

Next Steps:

- Data Collection:
 - Research and analyze best practices from National and State studies and reports.
 - Collect data on Public and Private truck parking locations.
- Outreach:
 - Create a list of stakeholders that includes industry and community contacts.
 - Develop surveys for community and industry stakeholders.
- Current conditions analysis
- Finalize inventory.



Truck Parking Resources

FHWA Truck Parking - https://ops.fhwa.dot.gov/Freight/infrastructure/truck_parking/index.htm

FHWA Truck Parking Development Handbook -

https://ops.fhwa.dot.gov/Freight/infrastructure/truck_parking/docs/Truck_Parking_Development_Handbook.pdf

Jason's Law 2019 Truck Parking Survey and Assessment -

https://ops.fhwa.dot.gov/Freight/infrastructure/truck_parking/workinggroups/2020/mtg/mtg12012020_jasons_law.htm

Texas Statewide Truck Parking Study - <https://www.txdot.gov/projects/planning/freight-planning/truck-parking-study.html>

NH DOT Statewide Freight Plan - <https://www.nh.gov/dot/org/projectdevelopment/planning/freight-plan/>

Massachusetts Statewide Freight Plan - <https://www.mass.gov/lists/massachusetts-freight-plan-documents>

Boston Region MPO Rest locations for long distance truckers in Massachusetts-

https://ctps.org/data/calendar/pdfs/2016/MPO_1006_Truck_Stop_Memo.pdf

Connecticut Statewide Freight Plan - https://portal.ct.gov/-/media/DOT/FASTLANE/Freight_Plan/CTDOTFreightPlanFinal111617pdf.pdf?la=en

Connecticut Truck Parking Study - <https://portal.ct.gov/-/media/DOT/documents/Freight/Truck-Parking-Study.pdf>

Rhode Island Freight and Goods Movement Plan - [https://planning.ri.gov/planning-areas/transportation/freight-planning/2016-freight-and-goods-movement-](https://planning.ri.gov/planning-areas/transportation/freight-planning/2016-freight-and-goods-movement-plan#:~:text=The%20Statewide%20Freight%20%26%20Goods%20Movement,the%20efficient%20movement%20of%20goods.)

[plan#:~:text=The%20Statewide%20Freight%20%26%20Goods%20Movement,the%20efficient%20movement%20of%20goods.](https://planning.ri.gov/planning-areas/transportation/freight-planning/2016-freight-and-goods-movement-plan#:~:text=The%20Statewide%20Freight%20%26%20Goods%20Movement,the%20efficient%20movement%20of%20goods.)



Questions or Comments.

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