



Truck Parking In North Carolina

Phase One Study Results & Plans for Phase Two

Challenges

- 40% increase in freight movement over the next 30 years
- Not easy to build more parking- land availability and cost
- Technology



Parking Demand



Parking Availability



Technology

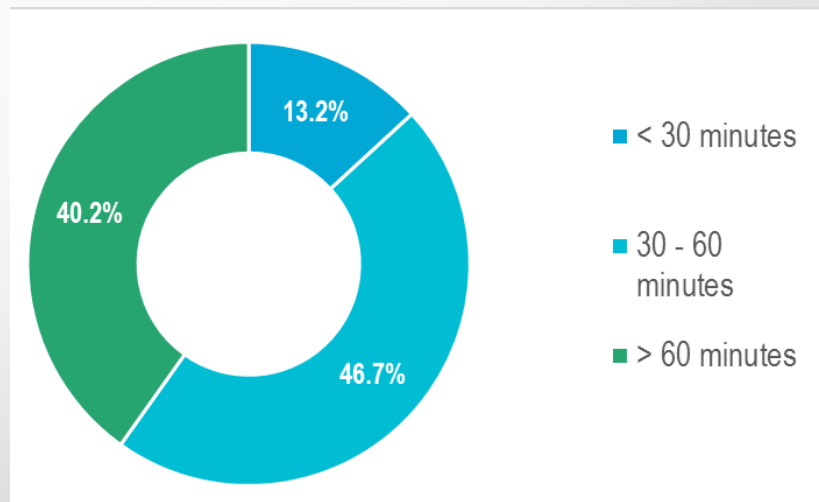


Top Issues for truck Drivers

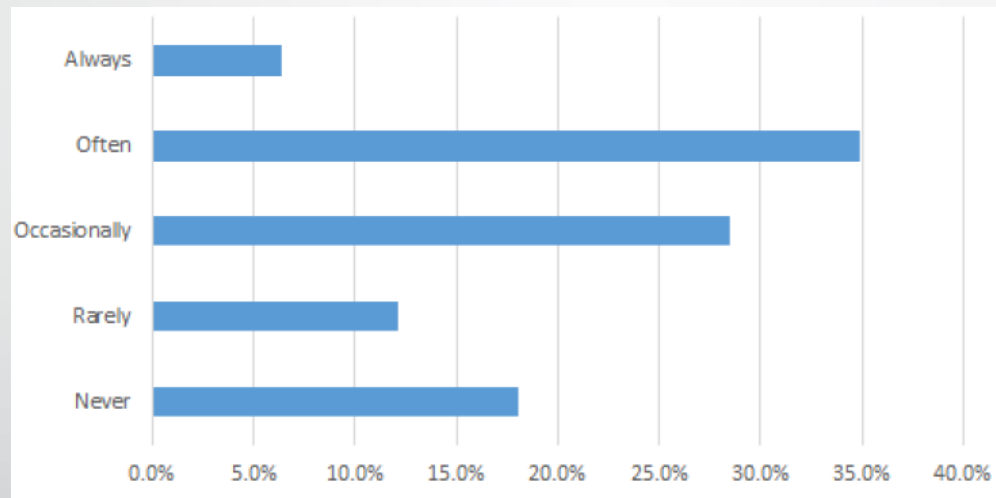
1. Electronic Logging Device Mandate
2. Hours-of-Service
3. Truck Parking
4. Economic Impact of Truck Regulations
5. Economy

Average Time to Find Truck Parking

- 87 percent of respondents took over 30 minutes on average to find truck parking.
- This is worse than the findings of a coalition of states in the Midwest, in which 60 percent of respondents took at least 30 minutes



Parking on Ramps or Shoulders



Exit ramps becoming truck parking lots thanks to federal rule change

- <https://www.wsoctv.com/news/9-investigates/whistleblower-9/exit-ramps-becoming-truck-parking-lots-thanks-to-federal-rule-change/737750721>



Opportunities and Initial Recommendations

- Partner with Truck Travel Centers seeking to expand facilities
- Explore trial truck parking at selected weigh stations
- Use weigh station technology to communicate truck parking
- Partner with other states promoting truck parking detection systems
 - Numerous pilot studies on-going
 - Technology already exists
 - Can include predictive analysis
- Coordinate with MPOs to develop mitigation strategies for public opposition to parking



Phase Two

- Short Term: Maximize the Utilization of Currently Available Parking
- Mid-Term: Increase Number of truck Spaces
- Long-Term/On-Going: Education and Regulations

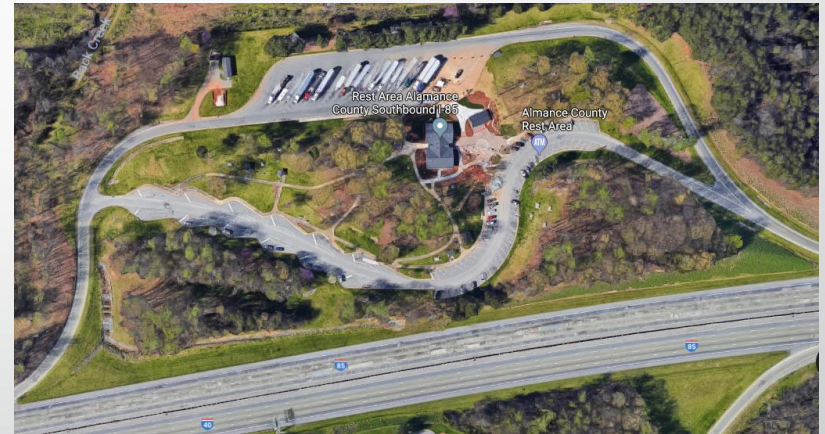
Short-Term Solutions

- Technology
 - Reservation Systems
 - Truck Parking Information and Management Systems
 - Cameras and or “Hockey Pucks”



Mid-Term

- Explore public-private partnerships
- Target rest areas and weigh stations
- Warehouse and distribution centers




Long-Term

- Promotional campaign to emphasize the importance of freight with economic success of state
- Develop guidelines and mitigation strategies to ease public opposition to private parking facilities
- Identify regulations that impede expansion of truck parking
- Consider requirements of truck parking at intermodals, distribution centers, etc.





HAVE YOU THANKED A TRUCKER TODAY?



Without Them You
Would Be Hungry,
Homeless and Naked!

Questions?

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