

RANSPORTATION CABINET

KY Truck Parking Assessment and Action Plan Update

Interim Joint Committee on Transportation July 18, 2023

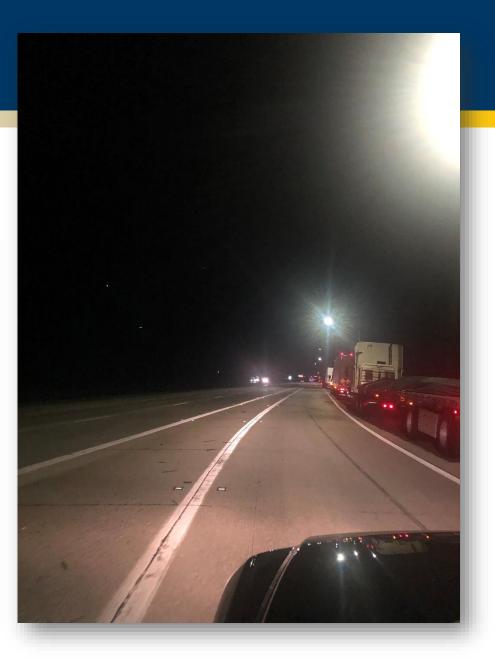
Jeremy Edgeworth, Kentucky Transportation Cabinet Jason J. Siwula, PE, Kentucky Transportation Cabinet



Purpose, Need, Vision

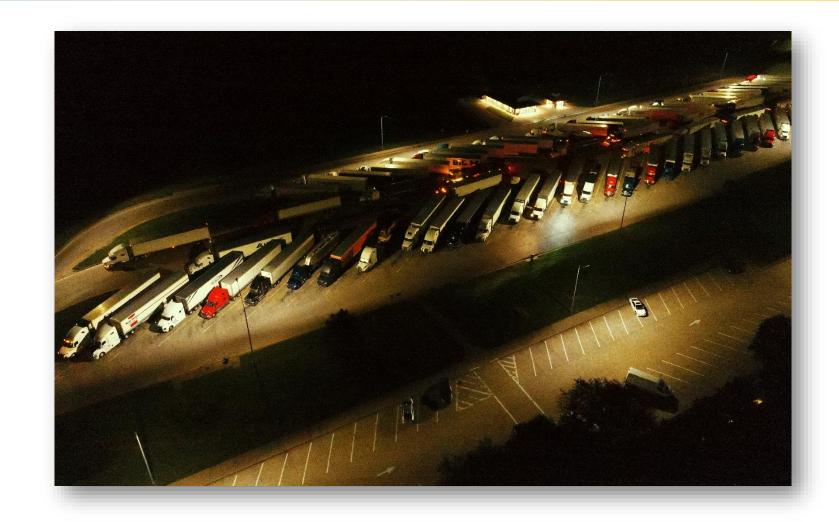
What's the challenge?





Purpose, Need, Vision

Where are they parking?







Current Inventory of Truck Parking





KYTC maintains 28 locations with approximately 1,050 spaces.





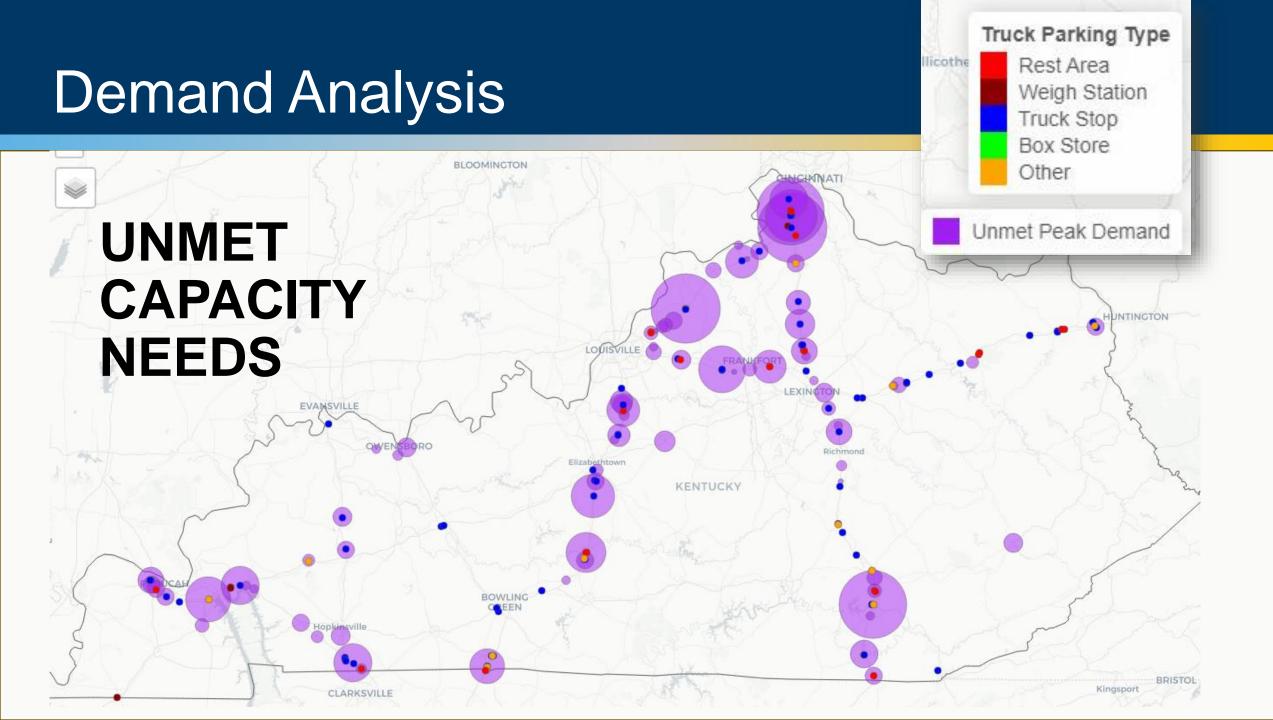
The private sector provides more than 80% of Kentucky truck parking capacity with 6,330 spaces.

Demand Analysis

AT CAPACITY Between 6 P.M. and 8 A.M.

Three-year trend shows **INCREASING DEMAND** between 2019 and 2021





Final Action Plan

- Prioritized list of improvements
- 27 conceptual designs
- 10 sites with 15% drawings/estimates
- Schedule to develop/timing
- Technology recommendations
- Funding options
- Partnership opportunities



kytruckparking.com

	2022-2024 Biennium FY 2023 & 2024	2024-2026 Biennium FY 2025 & 2026	2026-2028 Biennium FY 2027 & 2028	
Capital Project Action	Design • Group 1 Expansion Utility Coordination • Group 1 Expansions	Construct • Group 1 Expansions Design • Group 2 Expansions Utility Coordination • Group 2 Expansion	Construct • Group 2 Expansions Design • Group 3 Expansions Utility Coordination • Group 3 Expansion	
Innovative Technology Action		• TPIMS Projects 1-3	Construct • TPIMS Projects 4-6	
Funding Actions	Secure Financing • Group 1 Construction • Group 2 Design & Utilities • TPIMS Projects 1-3	Secure Financing • Group 2 Construction • Group 3 Design & Utilities • TPIMS Projects 4-6	• Group 3 Construction	
Policy and Programming Actions	Coordinate Reallocation of Highway Plan Truck Parking Projects District and Central Office Efforts / Initiatives Review / Evaluate / Study TPIMS Data Sharing Policy Potential Insurance Pool Policy Potential Development Agreements 	Review / Evaluate / Study • TPIMS on I-69 • Effectiveness of Group 1 Facilities	Review / Evaluate / Study • Truck Parking Assessment and Action Plan Update • Effectiveness of Group 2 Facilities	

Table ES-4. Action Plan Summary



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