



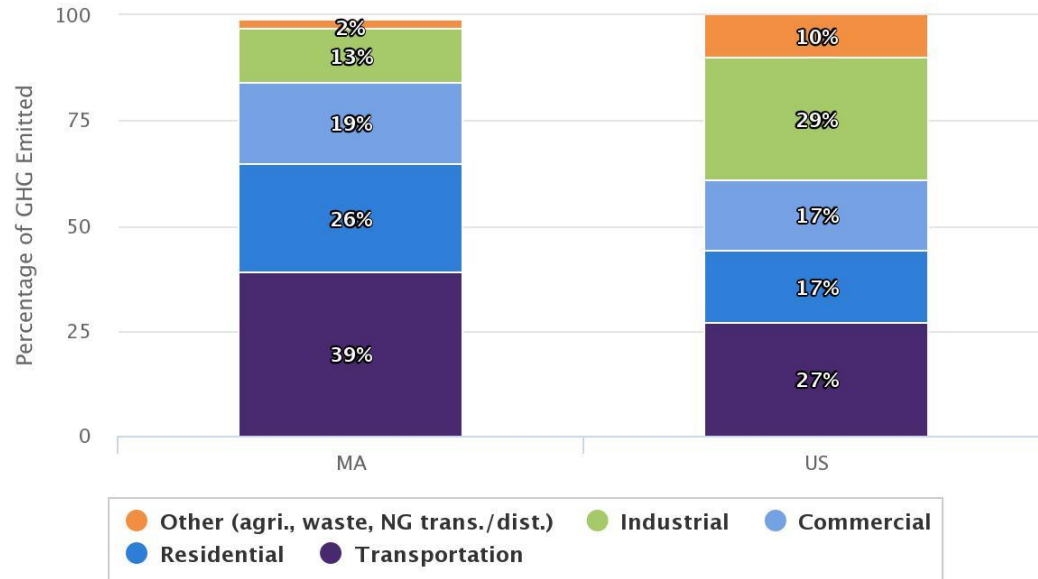
Transportation

Kasia Hart, Transportation Policy Associate

Transportation: MA's largest GHG Emitter

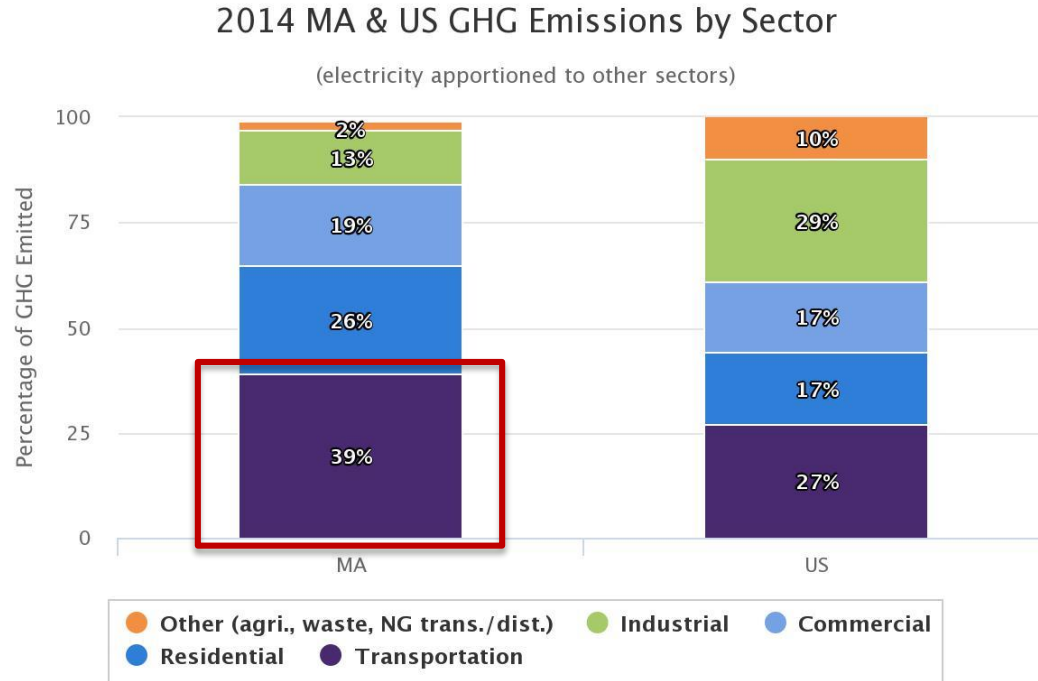
2014 MA & US GHG Emissions by Sector

(electricity apportioned to other sectors)



Source: MA Office of Energy and Environmental Affairs

Transportation: MA's largest GHG Emitter



Source: MA Office of Energy and Environmental Affairs

Smarter Cars: EVs & AVs



Source: Wikimedia Commons



Source: Wikimedia Commons

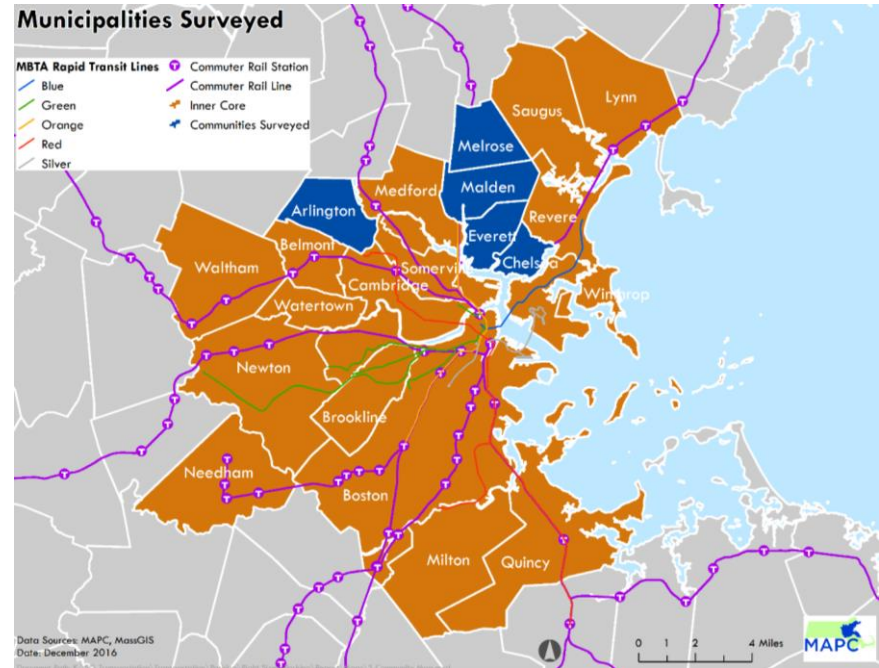


What to do in the mean time...

1) Fewer Cars: Perfect Fit Parking

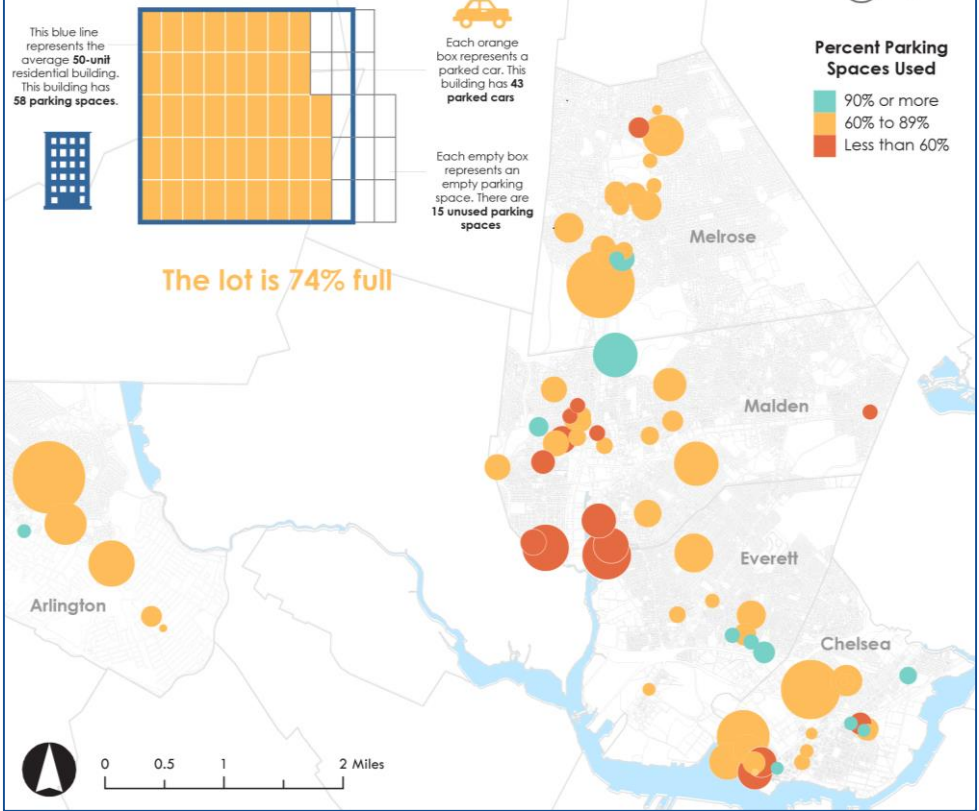
Goal: collect data to gain insight into the existing relationship between parking supply and demand at **multifamily developments**.

Surveyed **126** multifamily developments and conducted **80** on-site parking counts.

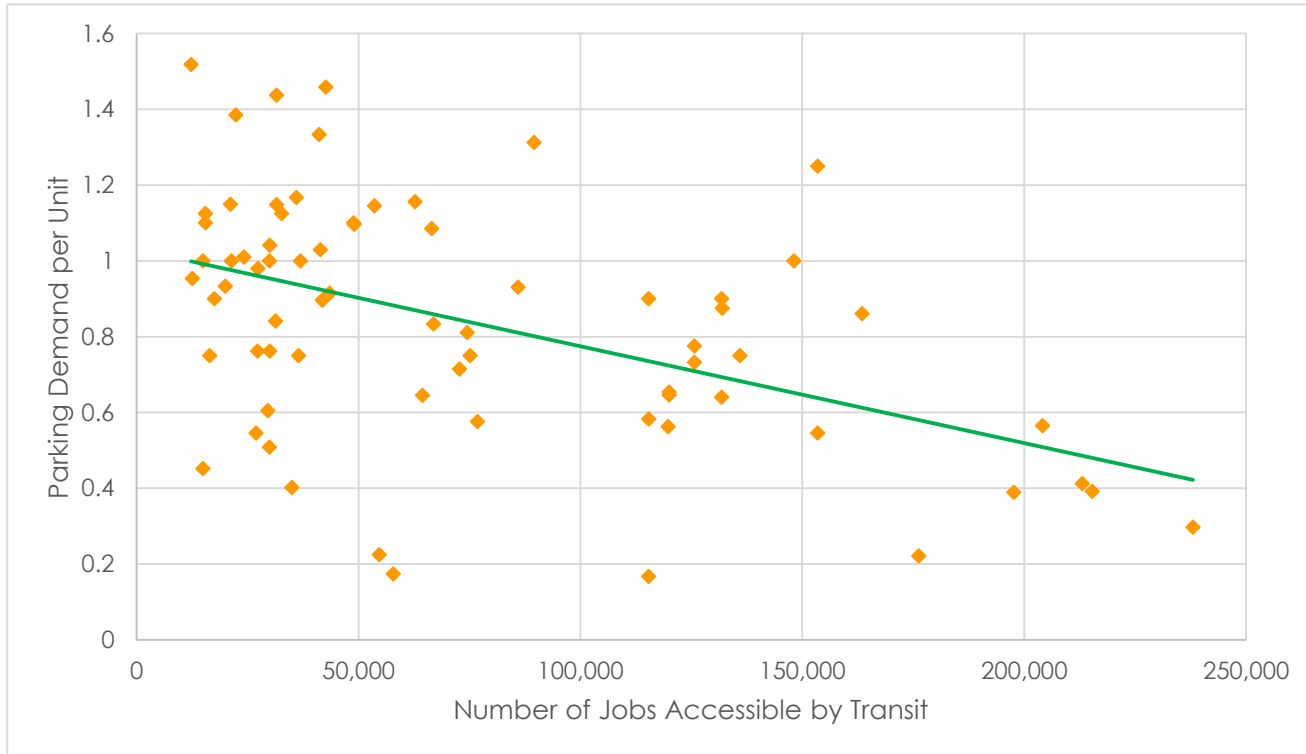


OVERBUILT PARKING

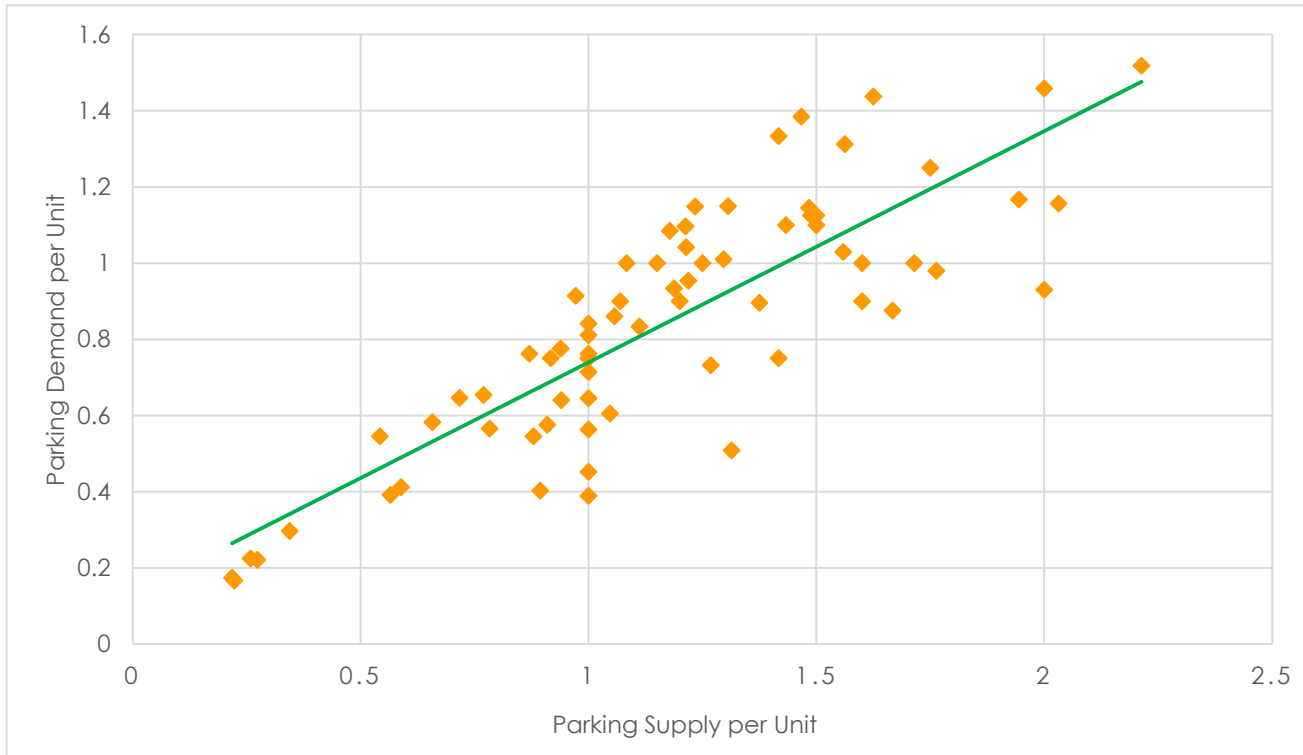
Average parking across five municipalities



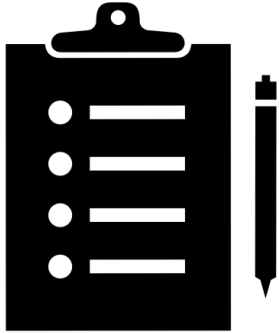
Findings: location matters...



...but supply may determine demand

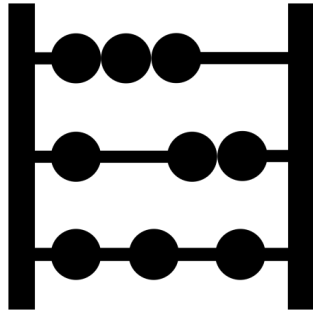


Perfect Fit Parking: Phase 2



Expand work into additional communities in the Inner Core

- Boston, Brookline, Cambridge, Medford, Watertown



Create online tool to showcase findings and offer comparable data

2) Alternatives to Cars: Complete Streets

A Complete Street is one that provides safe and accessible options for all travel modes – walking, biking, transit and vehicles – for people of all ages and abilities.



Source: Smart Growth America

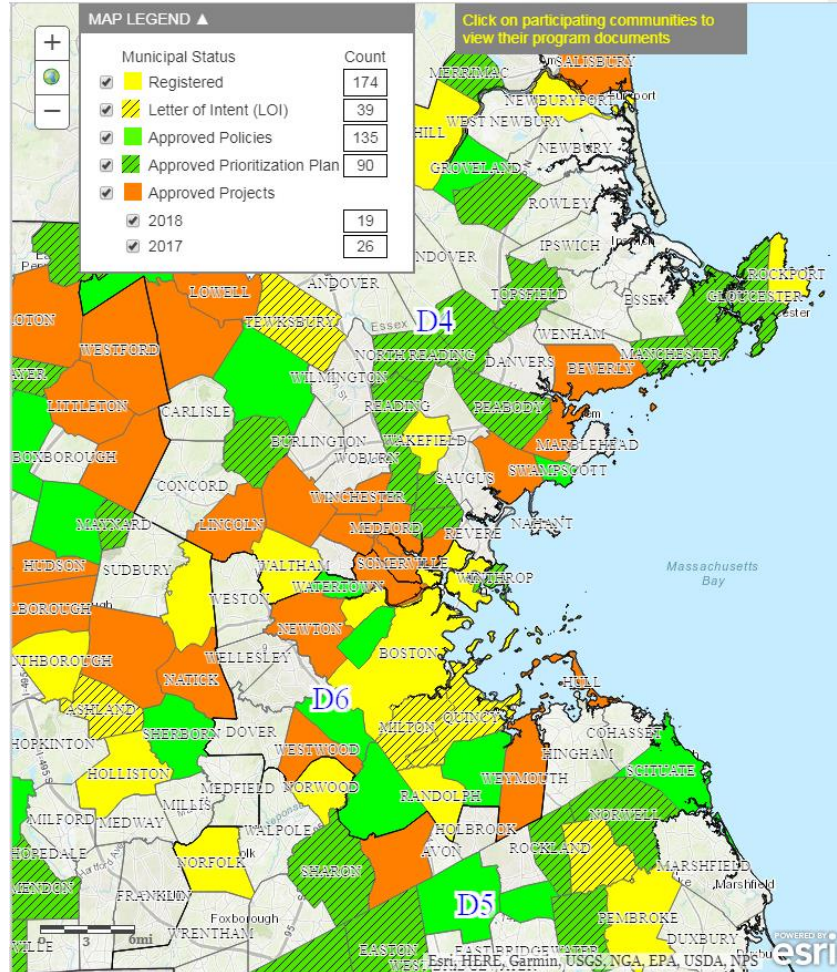
MassDOT Complete Streets Funding Program



Tier 1: Complete Streets Training and Policy Development

Tier 2: Complete Streets Prioritization Plan Development

Tier 3: Request funding for project construction



Winchester- Before



Winchester- After



Maynard Complete Streets Pilot



Maynard Complete Streets Pilot (cont.)



Thank you!



How to move 60 people via bus, bike, and car



Transportation Department

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