

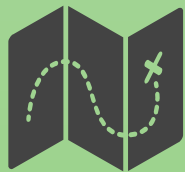


Revolutionizing Shared and Electrified Mobility

**Massachusetts ZEV Commission Meeting
09/27/2018**

There is a BIG Problem with Mobility

We're still commuting the same way people did over 30 years ago



Suburbs will look more and more like cities



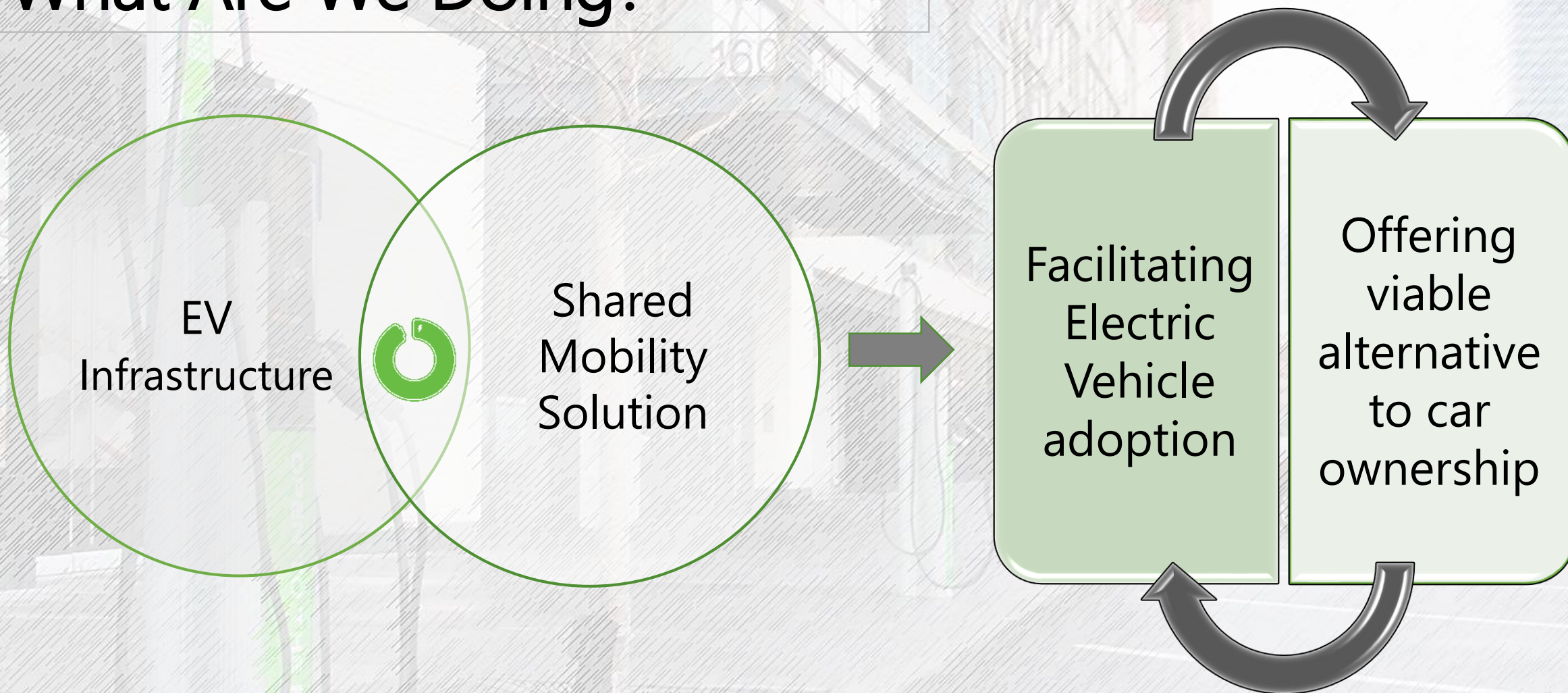
Increased density and population growth



Technology can help us. People should not be driving alone



What Are We Doing?



Greenspot develops, installs and manages publically accessible EV infrastructure and implements shared electric mobility solutions at its locations – with \$0 Taxpayer Dollars Spent!

How Does It Work?

Where Do We Do It?



Acquisition 

Secure rights for publicly accessible parking spots with high utilization potential



Improvement 

Install EV charging stations



Implementation 

Create custom tailored electric shared mobility program



Operation 

Manage and operate from shared electric mobility program



By selecting visible, conveniently located spots our services become a viable alternative to conventional transportation models.

Current Programs and Deployment



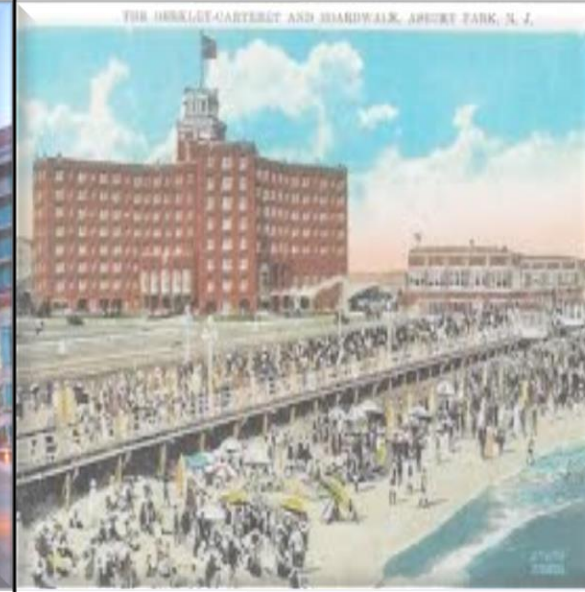
Israel Ministry of Energy and Technion – Israel Institute of Technology

- Demand based installation of AC charging stations in public right-of-way
- First of its kind Demonstration Project in Israel ~\$825,000



Jersey City

- 19 curbside spots, including one DC charger
- First EV Zone in Jersey City
- Partnership with Maven
- One of top utilized locations nationwide



Asbury Park, NJ

- Winning bid for exclusive EV car sharing program in public right of way
- Up to 100 spots
 - 80 for car sharing
 - 20 for public charging



Woodbridge, NJ

- Winning bid for exclusive EV car sharing program in public right of way
- Up to 100 spots
 - 80 for car sharing
 - 20 for public charging

Market Outlook

Electric Vehicles

- Electric vehicle forecasts are rising significantly
- Today less than 1% of cars on road are electric
- By 2040 54% of new car sales will be electric

Car Sharing market is expected to experience 35% year over year growth from 2016-2024

Shared Mobility

- Today over 54% of population lives in urban settlements; by 2030 this number will grow to 60%
- In next 13 years 1 in 3 people will live in cities with over 500,000 inhabitants

Urban Mobility will define the way cities grow



Electric Vehicles – Save Money While Saving the Environment

Massachusetts Price Per Gallon

- Regular Gasoline: \$2.86
- Electric eGallon: \$1.53

Average Grams of CO₂ Emissions in Zip Code 02108 - per Mile

95% of the day our cars sit idle

73% reduction in emissions by driving EV compared to Internal Combustion Engine Vehicle in Boston

>85% reduction in carbon emission by implementing an electric & shared mobility solution

Gasoline only

381

Plug-In Hybrid Electric

181

Battery Electric

102



Meet Sustainability Goals with Greenspot's Comprehensive **Mobility Solution**



Greenspot uses its vast mobility experience to offer a custom tailored comprehensive sustainable mobility solution to the public.

Leveraging Technological Advancements As Cities Grow

Reducing carbon emission

Reducing reliance on fossil-fuels

Sustainable alternative to car ownership

Decreasing congestion

Fewer parked cars

Reducing Fleet Size

Optimization

Efficiency

Culture Change

Sustainability

Revolution

Incorporating shared and electric transportation can cut our carbon footprint by 80%!



“Boston goes green by adopting shared EV technology!”

-Worldwide News PR

“Boston- the best place to LIVE, WORK & PLAY!”

-Worldwide News PR

This is what city life is like thanks to your Green Technology:

- Less cars per household from 1 to 0, therefore half as many cars on road
- Save Money w/ Efficient Transport
- Boost Community, Attract Innovation, Millennials, Economic Development
- Cleaner Air
- Setup City for Sustainable Tomorrow

Key Takeaways

Average 1.25 cars per household

35.3% of Boston households own two or more cars

Only 32.8% of commuters use public transit

39.4% of all commuters drive alone

Average commute is 29 minutes long

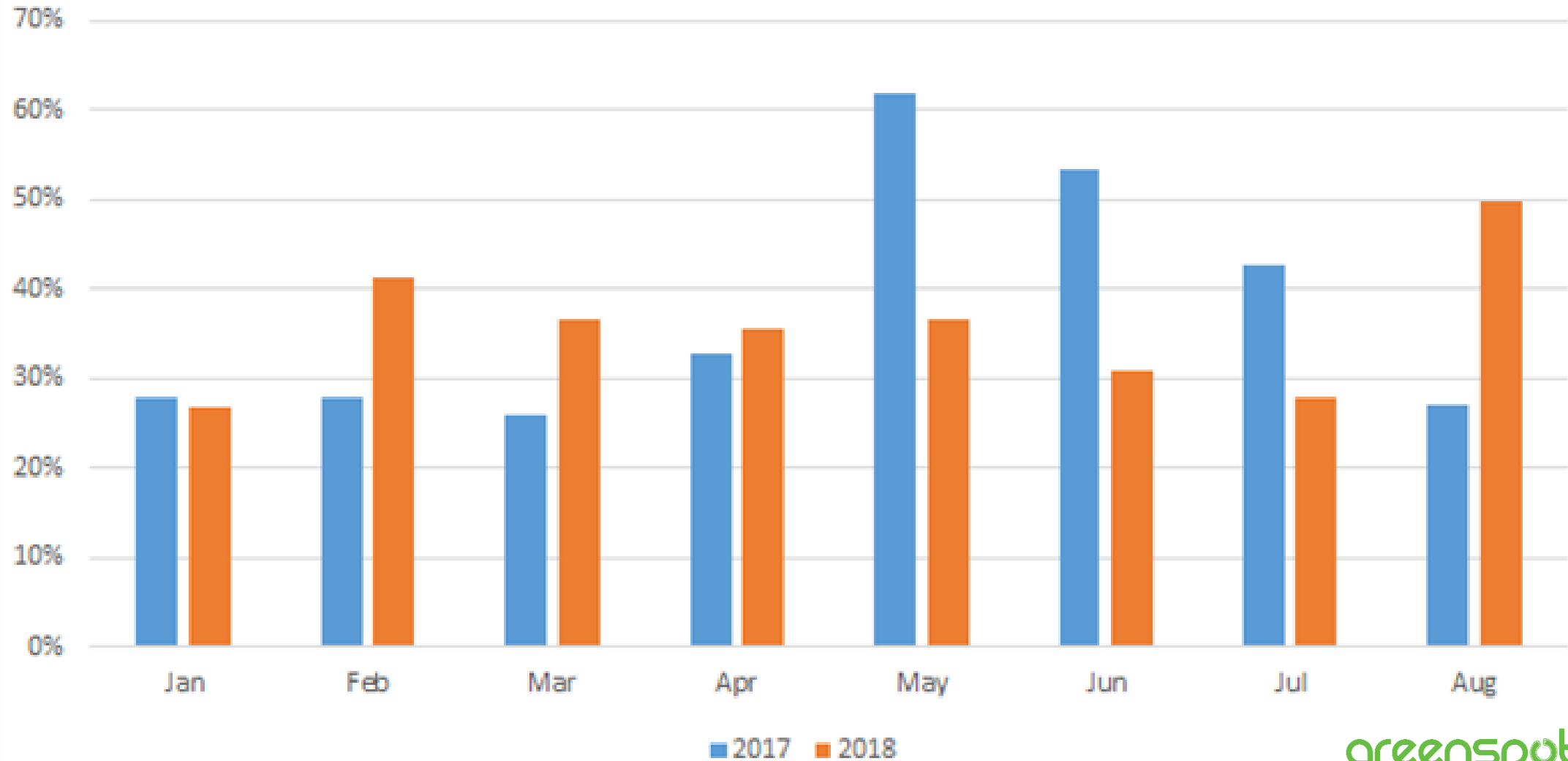
52.1% of commuters endure commutes longer than 30 minutes



Solution

- Publically accessible EV infrastructure
- Shared, electric mobility solution

Car Share Utilization - Greenspot



greenspot™





Thank You!



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