# The City of Boston Has Goal of Being Carbon Neutral by 2050

**B**

**29%**

**TRANSPORTATION**

**1.8**MMT $CO_2e$

Estimated total emmissions from Boston's transportation system in 2017

**65%** of total transportation emissions came from passenger vehicles

**75%** of total transportation emissions from travel to and from the Boston metro area

We need people who drive alone to take transit, carpool, bike or walk to work instead
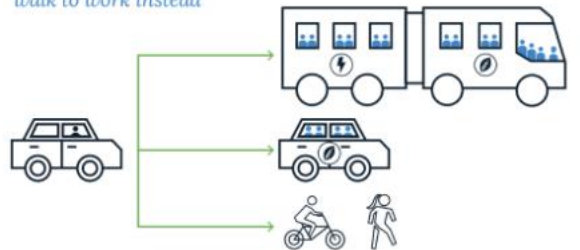
Any remaining vehicles must be electric or zero-emission vehicles

Electric Vehicle   Zero Emission Vehicle

The City's targets include **cutting drive-alone trips** by more than half, **increasing public transit ridership** by more than a third, **increasing biking rates** fourfold, and **doubling walking rates**.

City of Boston Transportation

City of Boston Mayor Martin J. Walsh

# Bus Priority Lanes and Improving Service

The Transportation Department established its first ever Transit Team in 2019. They have been hard at work establishing bus priority lanes and engaging the State to improve commuter rail service.

City of Boston
Transportation

City of Boston
Mayor Martin J. Walsh

# Employer Commute Trip Reduction Policy

*Targeting all employers based in Boston with 100 or more employees*
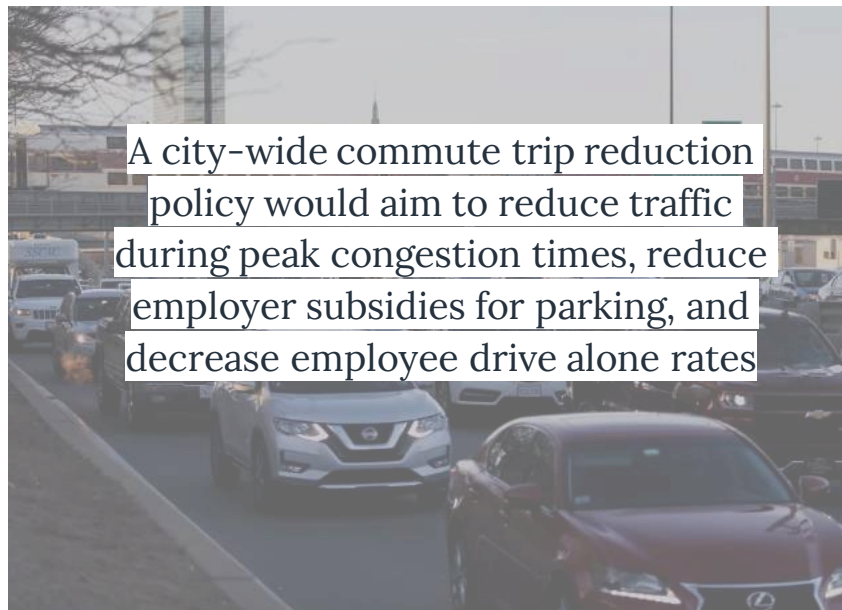
1. **INCREASE TRANSIT SUBSIDIES**
   a. **Pre-tax Public Transit Benefit AND**
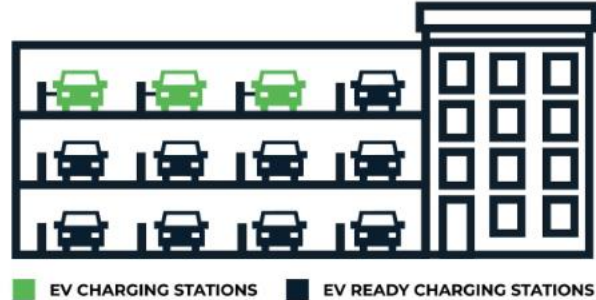   b. **Subsidize passes**

1. **REDUCE PARKING SUBSIDIES**
   a. **Allow employees the option to cash out OR**
   b. **Remove monthly parking passes, and charge weekly or daily**

1. **MARKET COMMUTER BENEFITS**
   a. **Hold 2 events per year AND**
   b. **Welcome packet**



A city-wide commute trip reduction policy would aim to reduce traffic during peak congestion times, reduce employer subsidies for parking, and decrease employee drive alone rates

City of Boston Transportation

City of Boston Mayor Martin J. Walsh

# Supporting the Transition to Electric Vehicles

**B**

RECHARGE BOSTON



■ EV CHARGING STATIONS    ■ EV READY CHARGING STATIONS

*Large project review developments must equip **25%** of their total parking spaces to be EVSE (electric vehicle supply equipment) installed and the remaining **75%** of the total spaces to be EV (electric vehicle) ready.*

**Fleet Transition Timeline**

**2030:** 100% of passenger vehicles are emissions-free

**2040:** 100% of medium-duty vehicles are emissions-free

**2050:** 100% of heavy-duty vehicles are emissions-free or low-emissions

The City of Boston is installing publicly accessible EV chargers in municipal lots. By 2023 every neighborhood will have access to electric vehicle charging.

City of Boston Transportation    City of Boston Mayor Martin J. Walsh
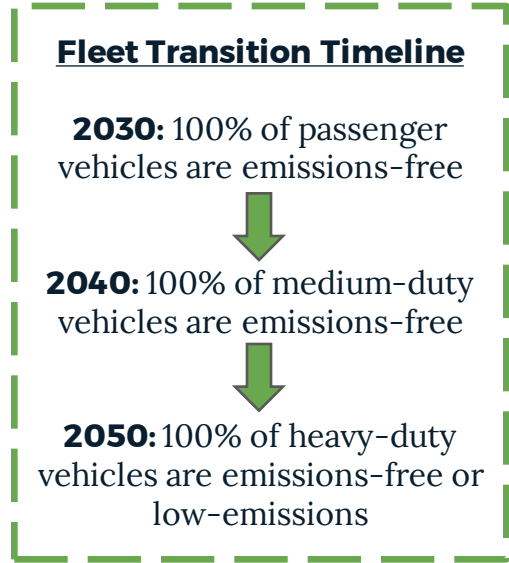
For Mobility & Transportation to enable Carbon Free Boston, we must first address the 75% of transportation emissions that come from travel to and from the City of Boston.