



**SFMTA**  
Municipal  
Transportation  
Agency

# 2017 Transportation Sector Climate Action Strategy

SFMTA Board  
December 5, 2017

# Dual Mandates

**Proposition A** mandates SFMTA to develop a Strategy every two years that reports on the progress towards achieving greenhouse gas reduction goals.

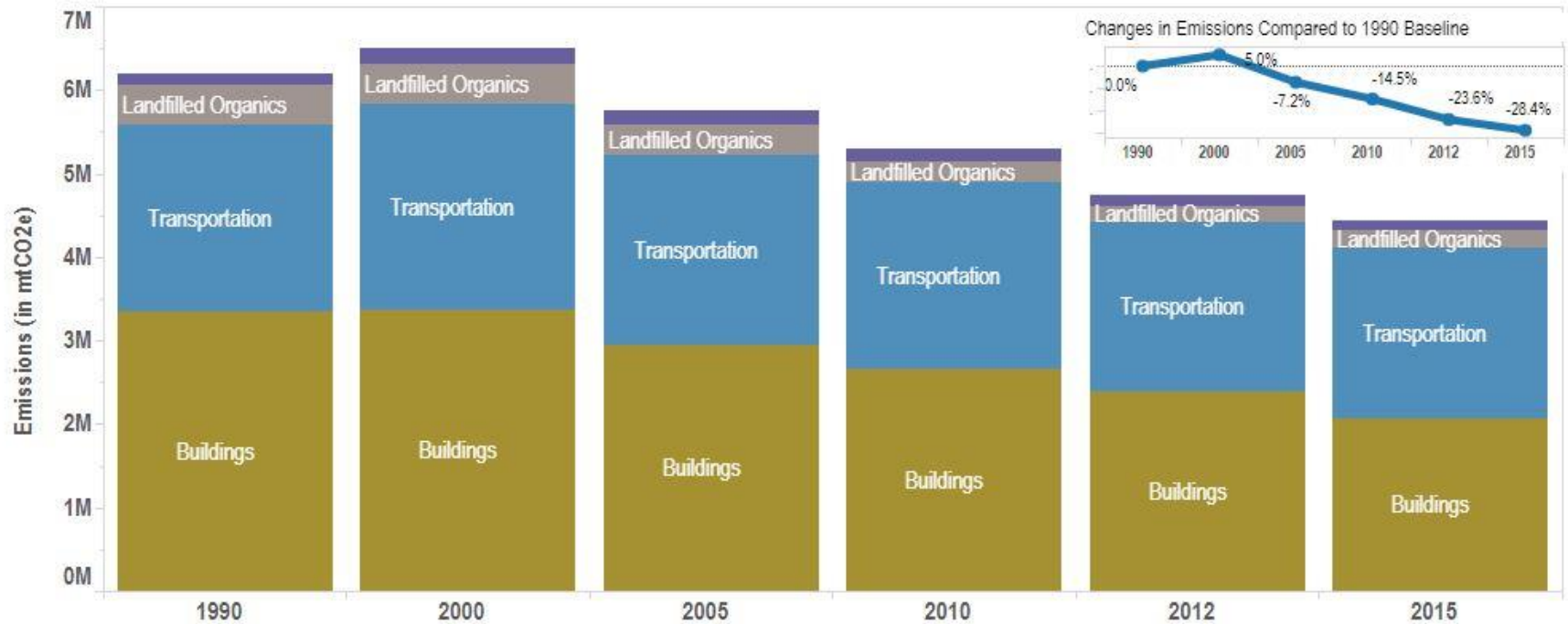
## Climate Action Strategy

### **The Sea Level Rise Action Plan**

mandates that each department conduct a vulnerability assessment of their systems and assets.



# Citywide Emissions Trends



# Climate Action Framework

## SAN FRANCISCO CLIMATE ACTION

0



### Zero Waste

Send nothing to landfill.

50



### 50% Clean Transportation

Take half your trips by bus or bike.

100



### 100% Renewable Energy

Choose power from renewable resources.

ROOTS

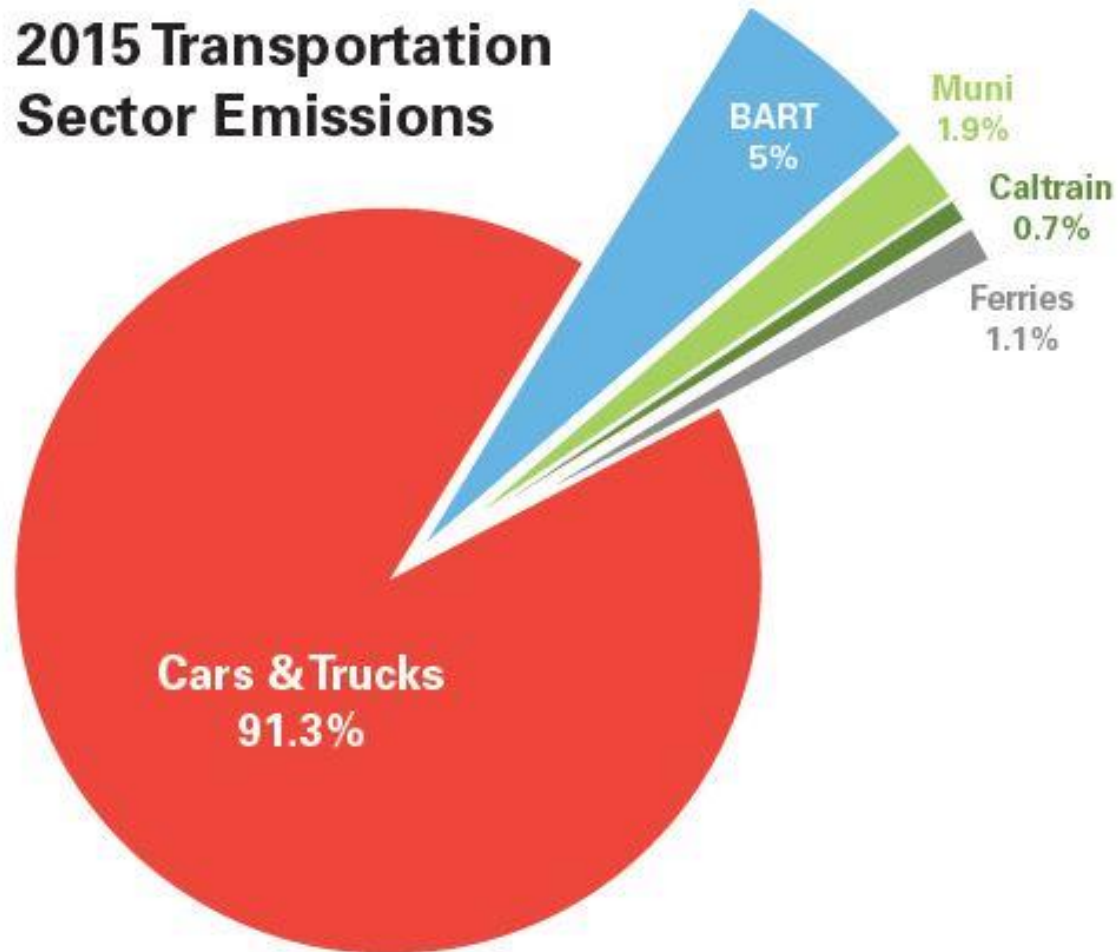


### Roots

Heal the planet.

# Transportation Sector Emissions

## 2015 Transportation Sector Emissions



# Climate Mitigation Program Areas



TRANSIT



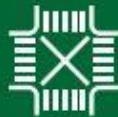
LAND USE & TRANSPORTATION



PRICING & CONGESTION  
MANAGEMENT



TRANSPORTATION DEMAND  
MANAGEMENT



COMPLETE STREETS



ZERO EMISSION VEHICLES &  
INFRASTRUCTURE



EMERGING MOBILITY SERVICES  
& TECH

# Climate Adaptation Program Areas



**EDUCATION CAPACITY &  
COMMUNICATION**



**CAPITAL PLANNING**



**VULNERABILITY ASSESSMENT**



**ADAPTATION STRATEGIES,  
PLANS & POLICIES**



**PARTNERSHIPS & COLLABORATION**

# Transformation

- **Bold policies**
- **Innovative projects**
- **Strategic investments**
- **Sustained leadership**





# Questions?

