# **Climate Action @ SFMTA**

SFMTA's multi-modal transit system and San Francisco's broader transportation network generate a number of environmental benefits that help to make San Francisco a health. resilient and equitable city



As a leader in providing sustainable transportation options, SFMTA is well positioned to meet the City's ambitious climate action goals. It is critical that San Francisco continues to invest in transit, walking and biking to ensure it meets the climate action targets of 80% of trips taken in sustainable modes by 2030 and net zero greenhouse gas (GHG) emissions by 2050.

For more information on the Sustainability and Climate Action at SFMTA visit: www.sfmta.com/climate



SFMTA

### 1 Clean Fleet

The cleanest transit systems of any major city in North America, Muni accounts for less than 2% of the City's transportation-related emissions.



### 4 The Original Mode

Pedestrian safety and accessibility projects help to promote walking- which improves public health, supports the local economy AND is 100% emission free!



# 7 Better Streets

Green street infrastructure and design can improve storm water management, increase biodiversity and improve air quality through carbon sequestration and reduced



### 2 High Occupancy

Muni moves more than 720,000 people every day in a safe, equitable and environmentally sustainable manner.



### 5 Pedal Powered

Bike projects result in an estimated 82,000 bike trips in San Francisco per day, reducing an estimated 385,400 metric tons of CO2 annually

# annually.

# 8 It's Electric!

A typical car emits about 4.6 metric tons of CO2 annually. Electrification of auto trips has the potential to significantly reduce emissions—improving air quality and public health.



### **3** Renewable and Electric

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Muni's buses run on renewable fuels— GHG-free electricity from Hetch Hetchy and renewable diesel. Soon Muni will be 100% electric!



### 6 SFMTA Facilities

SFMTA facility upgrades reduced water and energy consumption while improving overall resiliency.



# Sharing is Caring

Shared mobility options, such as bikeshare, carshare and vanpools, can decrease car ownership, emissions, and vehicle miles traveled.

