

Climate Action at SFMTA

The 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 healthy, resilient and equitable city.

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 GHG emissions.
2. **High Occupancy:** Muni moves more than 720,000 people every day in a safe, equitable and environmentally sustainable manner.
3. **Renewable and Electric!** Muni's buses run on renewable fuels— GHG-free electricity from Hetch Hetchy and renewable diesel. Muni will be 100% electric by 2035!
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!
5. **Pedal Powered:** Bike projects result in an estimated 82,000 bike trips in San Francisco per day, reducing an estimated 385,400 tons of GHG emissions annually.
6. **SFMTA Facilities:** SFMTA facility upgrades help to improve Muni service delivery and reduce water and energy consumption— improving overall sustainability.
7. **Better Streets:** Green infrastructure and design can improve storm water management, increase biodiversity and improve air quality through carbon sequestration and promotion and walking and biking
8. **It's Electric!** A typical car emits about 4.6 tons of GHG emissions annually. Electrification of auto trips can significantly reduce those emissions—improving air quality and public health.
9. **Sharing is Caring:** Shared mobility options, such as bikeshare, carshare and vanpools, can decrease car ownership, GHG emissions, and vehicle miles traveled.

As a leader in providing sustainable transportation options, the 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.

Visit: [SFMTA.com/Climate](https://www.sfmta.com/Climate) for more information the SFMTA's Sustainability and Climate Action Program.