



SAN MATEO COUNTY
**Sustainability
Department**

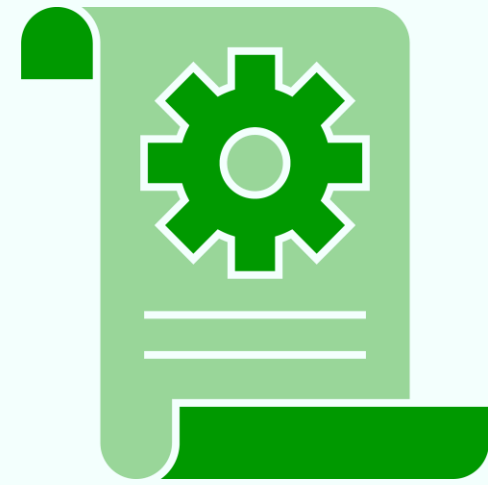
Advancing Climate Solutions Presentation

April 21, 2026

Jasneet W. Sharma
Director

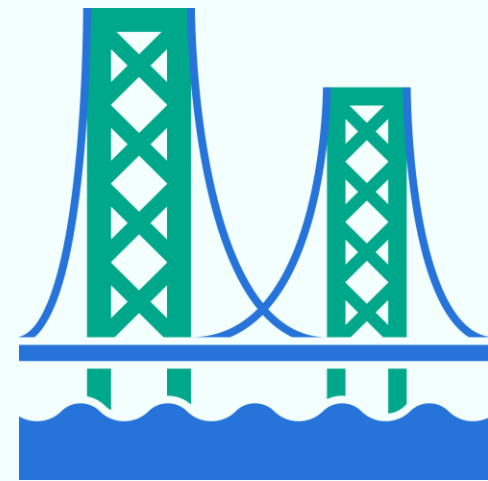


Our Approach



Transforming Systems

Create systemic change by leading policy development and planning, influencing and aligning with state and federal mandates.



Catalyzing Regional Climate Solutions

Advance regional climate solutions by forming impact networks, securing funding, and adopting strategies for economic efficiency.



Empowering Community Solutions

Enable communities to lead and act on climate issues, fostering resilience and adaptability.



Edible Food Recovery and Supporting Families in Need



- Countywide program recovers and provides 564,000 meals per month
- Food waste accounts for 8-10% of greenhouse gas emissions



Strengthening Climate Resilience in Our Business Community



- 32 community organizations and small businesses helped last year with infrastructure upgrades and emergency preparedness



Climate Solutions that Preserve Housing



- Installing modern all-electric appliances to lower operating costs and improve health
- Trained over 150 contractors in 2026 to meet growing demand for home improvements



The Transition to Electric Vehicles



- As of 2025, 32% of fleet has been transitioned to zero & low emission vehicles
- Public charger being installed in Pescadero
- 150 electric charging ports for fleet vehicles across 13 County-owned facilities by 2029

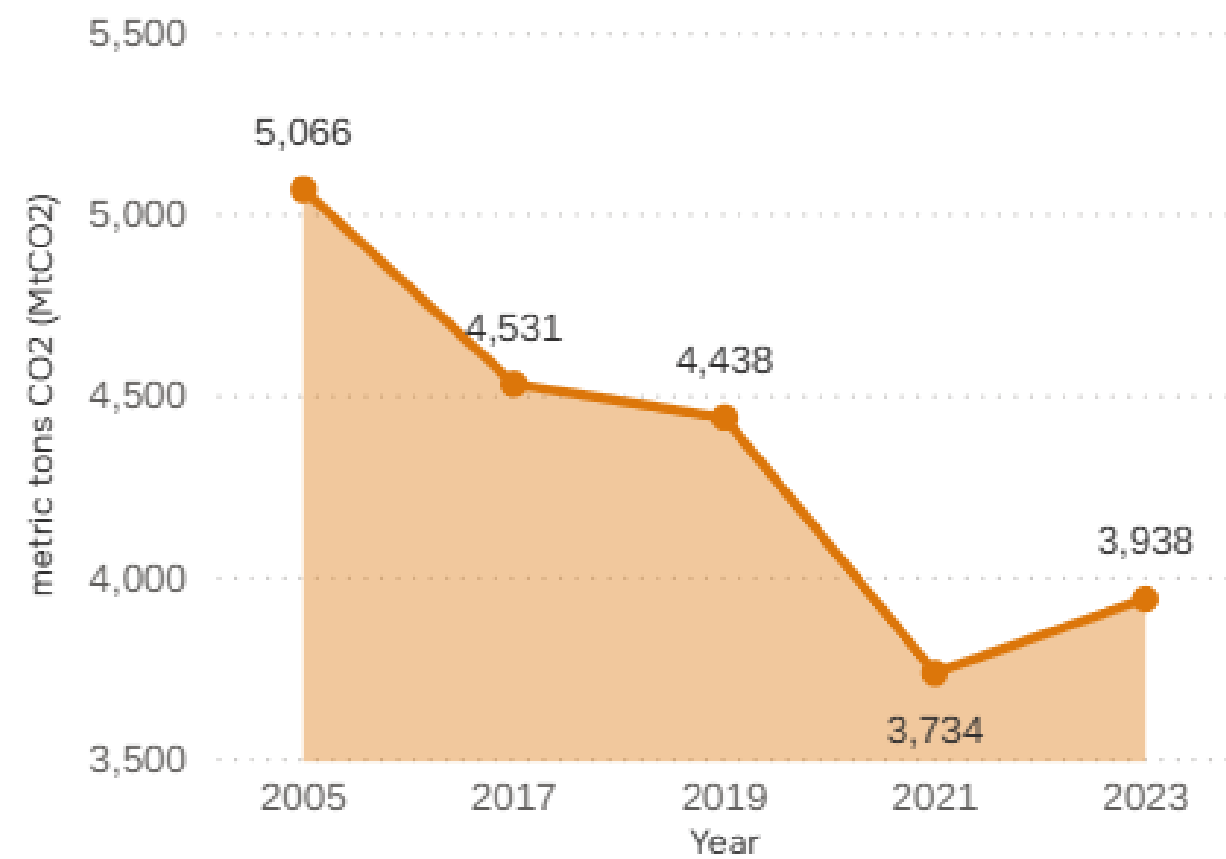


Coming Soon - Climate Action Progress Dashboards

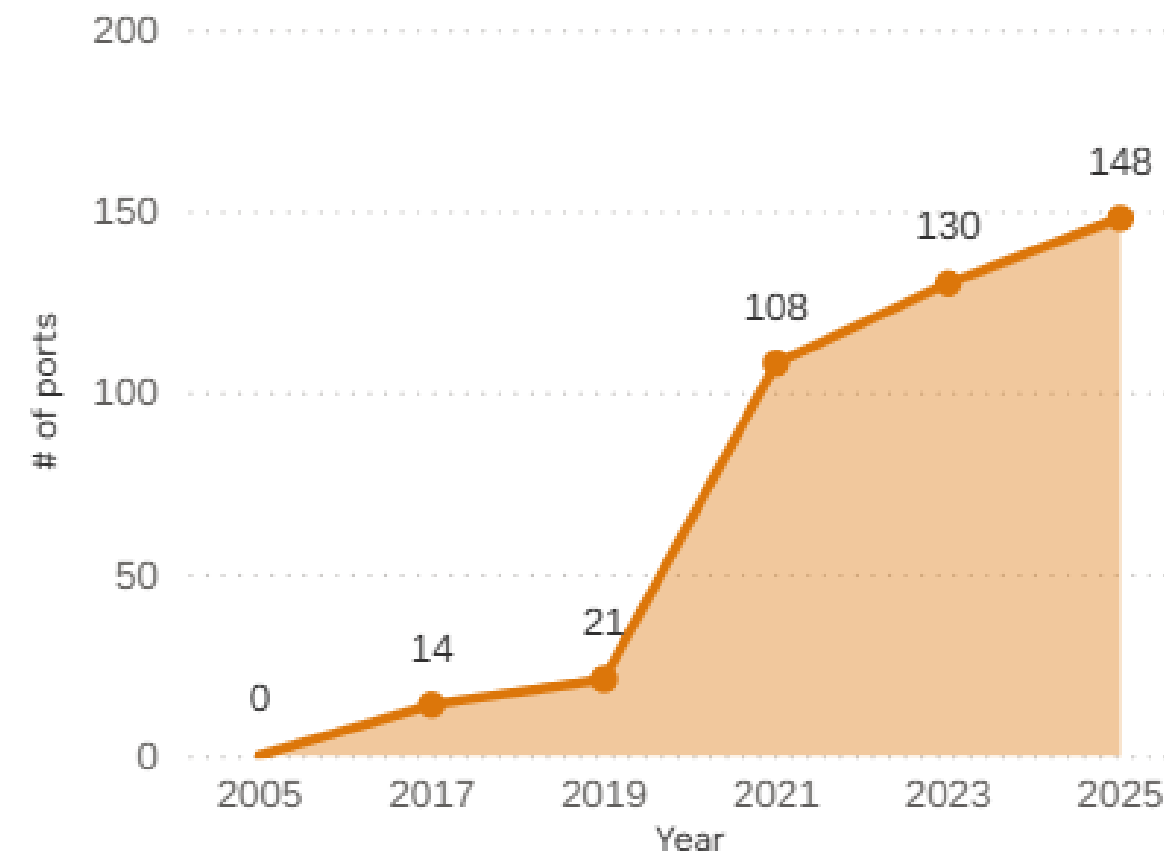


Vehicles & Equipment

Fleet and Equipment Emissions by Year

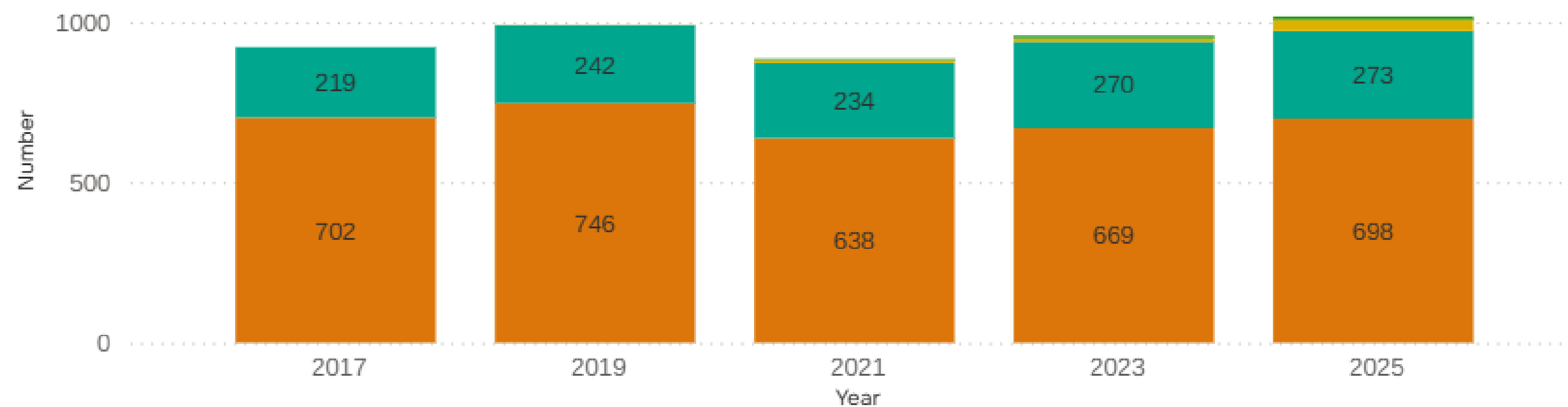


EV Charger Ports Installed by Year



Fleet Vehicle Mix by Year

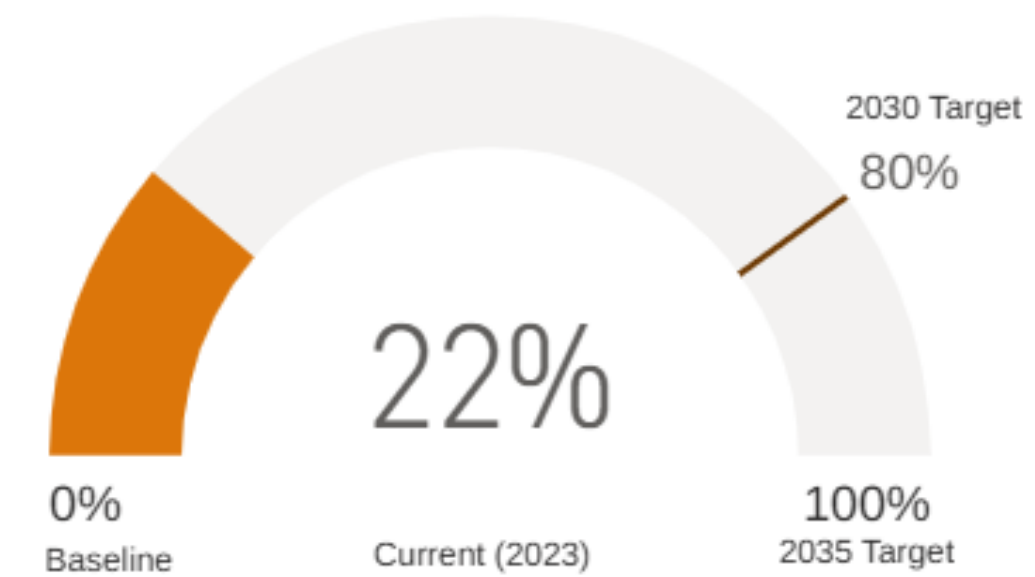
● Gasoline ● Hybrid ● Plug-in Hybrid ● Electric



Fleet Vehicle Mix

Equipment

Sector Progress



-22%

Change in Fleet Emissions since 2005





Thank you.

Jasneet W. Sharma
Director