



## Sustainable Transportation

In keeping with the Alameda County Strategic Vision, the County's transportation programs aim to preserve the environment while protecting social welfare and promoting economic growth. The County owns and operates a fleet of vehicles that includes hybrids, electric vehicles, and electric golf carts. These vehicles are maintained by the Transportation Services Division within the General Services Agency as well as by the Public Works Agency. In addition, the Public Works Agency's Transportation Planning Department designs public roads in unincorporated areas. These agencies strive to minimize greenhouse gas emissions, improve air quality, and create green jobs by purchasing alternative fuel vehicles and implementing rigorous green fleet policies.

### AT A GLANCE

#### Key Actions:

- Use of alternative fuels for vehicle fleet
- Employee clean commute benefits
- Shuttles to leverage regional transit services
- Design of safe bicycle and pedestrian routes

**Leadership through partnerships:** Participate in the East Bay Clean Cities Coalition; organized the Alameda County and cities sustainable transportation working group; and partner with multiple local governments to build the Bay Area Electric Vehicle Corridor.



Choosing electric vehicles.



Providing shuttles to reduce emissions.



Supporting walking, biking, and wellness.

### CHALLENGES

- Transportation accounts for more than 50% of the County's greenhouse gas emissions
- Higher asthma rate in children exposed to highway traffic pollution in East Bay
- Regional coordination required for clean commutes to schools, to work, and on the job

### SOLUTIONS

- Innovative programs employing new technology, policies, and partnerships to incentivize clean transportation
- Programs include alternative fuel vehicles, bike lanes, and street lights to promote active lifestyles
- Pre-tax transit benefits for employees and shuttle service from transit to County facilities

### BENEFITS

- Protecting public health by improving air quality
- Saving taxpayer dollars by decreasing use of gasoline by thousands of gallons annually
- Greenhouse gas reductions and green jobs through partnerships with clean tech companies and other Bay Area governments

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[www.acsustain.org](http://www.acsustain.org)

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