

EV Statistics & Info



City Fleet

Currently, City of Phoenix has:

- **10** EV in the fleet
- **6** light-duty sedans
- **4** motorcycles

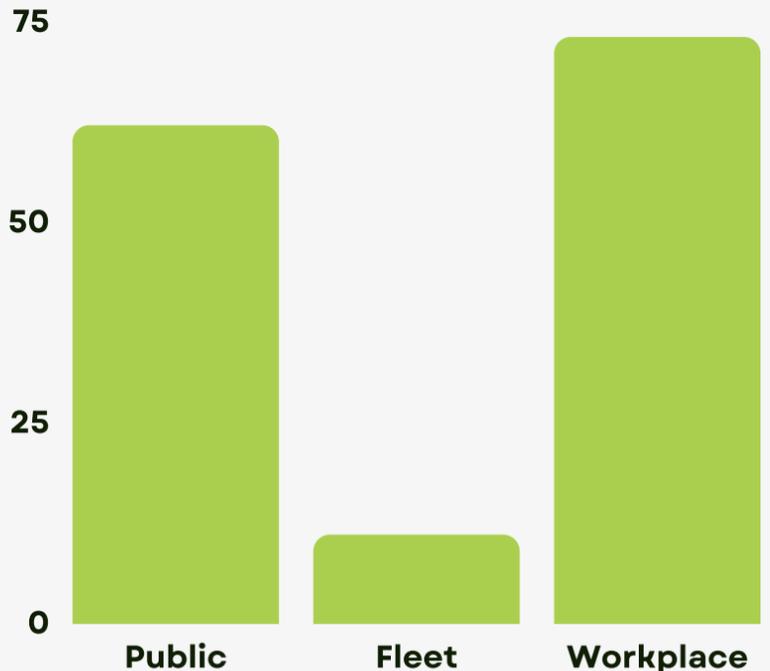


CLIMATE CHANGE

Greenhouse gas (GHG) emissions are a leading contributor to climate change and in Phoenix, 46% of our total GHG emissions come from transportation.

CITY EV CHARGERS

The City of Phoenix has installed many public, fleet and workplace charging stations.



Public Health

Phoenix ranks 5th in the country for most unhealthy ozone days, 13th in unhealthy particle pollution days, and 8th in unhealthy annual levels of particle pollution. These health risks disproportionately affect low income and black and brown communities - the very communities that currently don't have access to much of the charging infrastructure needed to own an electric vehicle. By making it possible to transition a large portion of our personal vehicles, city fleets, and heavy-duty vehicles to electric, we can improve air quality and protect the health of everyone, especially our working families.



Economic Access

This committee will work to remove the barriers that prevent many Phoenicians from owning an electric vehicle. This includes improving charging infrastructure along major arterial routes, updating new building codes to include EV-readiness, and providing incentives for owning an electric vehicle. Our goal is to make owning and operating an EV in Phoenix even more affordable and convenient than owning a gas-powered vehicle, therefore making the switch more comfortable for the everyday Phoenician. A major part of this process will be to gather community input and work with community leaders to find and address further barriers that may exist for our working and middle income residents.

The EV Ad Hoc Committee consists of one member of the City Council and 13 members of the public. The following two documents were provided to committee members as a primer:

