

Colorado Municipal League June 29, 2021

Who we are

The Regional Air Quality Council (RAQC) was established in 1989 to serve as the lead air quality planning agency for the Denver metropolitan area. In July 2013, Governor John Hickenlooper designated the RAQC as the lead air quality planning agency for the Denver metropolitan area and the Denver Metro/North Front Range Ozone Non-Attainment Area. Governor Jared Polis reaffirmed this in 2019.

We do a variety of activities including:

- Air Quality Planning for compliance with the federal Clean Air Act
- Education and Outreach
- Programs









Colorado Goals

- Comply with the federal Clean Air Act
 - The Denver Metro area is designated a Nonattainment Area by the Environmental Protection Agency (EPA) because we have unhealthy levels of ozone, CO2 and other emissions that threaten our health and environment.
- Increase access to electric vehicle charging stations
 - Prioritize charging for workplaces and multi-family housing (Colorado Electric Vehicle Plan)
- 940,000 electric vehicles on the road by 2030
 - Colorado Energy Office Dashboard



36,887

6.67 3.088 EVs on the Road EVs per 1k People Level 2 Ports 448 **DCFC Ports**



June 1, 2021 Last Updated

Launch EValuateCO



About Charge Ahead Colorado

To improve air quality and encourage electric vehicles (EVs) adoption across the State of Colorado, the Regional Air Quality Council (RAQC) and Colorado Energy Office (CEO) teamed up to provide financial support for EV charging stations.

The RAQC runs the program for the 7-County Denver Metro Area and the Colorado Energy Office covers the remainder of the state.

http://cleanairfleets.org/programs/charge-ahead-colorado

Funding is available for diverse location types including:

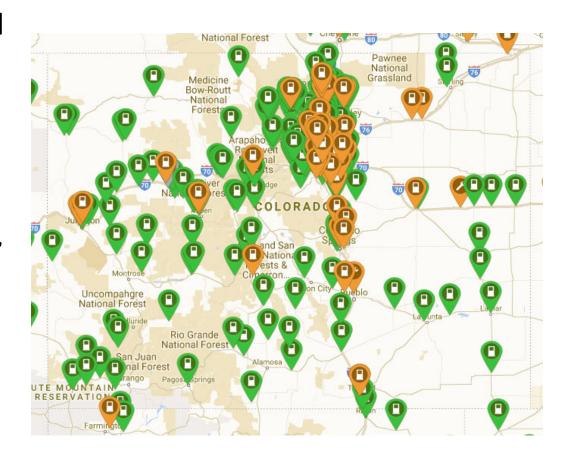
- Local / state government agencies
- Multi-Family Housing (MFU)
- Workplaces
- Retail, etc.



Total Awards To-Date

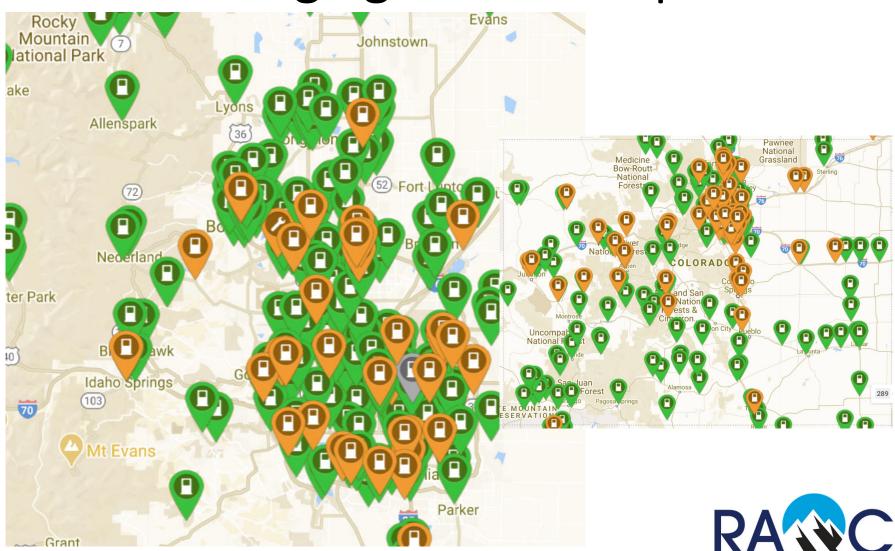
Collectively, the RAQC and CEO have funded over 1,300 charging stations statewide.

When the program began, there were about 50 charging stations.





Current Charging Station Map





Program Funding

Charging Station Type	Maximum Funding
Fleet Only, Level II Dual Port Station	\$6,000
Level II, Multi-Port Station	\$9,000
Direct Current Fast Charger (DCFC, Level III) Multiple Connection Standard Station of at least 50 kW	\$35,000
Level 3, Ultra-fast Multiple Connection Standard Station (minimum 100kW+)	\$50,000 (limited availability at the discretion of the awarding agency)

- 20% match required from grant recipient
- Applicants are encouraged to fully research project costs
- We cannot award more than the amount requested
- We cannot increase the grant after the award



Process and Opportunities

- Three funding rounds per year typically winter, spring and fall.
- Upcoming application periods October 2021 and February 2022. Dates will be posted on www.cleanairfleets.org/programs/charge-ahead-colorado
- Program is competitive so we encourage quality, thorough applications.
 - For workplaces and multifamily housing, we require a survey of the user base to evaluate the current and future demand to inform the number of stations requested.
- Once awarded funding, we provide additional guidance.

Resources

- Resources available on cleanairfleets.org including:
 - Application guide
 - Sample application
 - Workplace / resident survey
- ReCharge Colorado Coaches

Contacts

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