

Alameda Connects

02/05/2025

Jenna Wyatt, Denver Metro Regional
Manager Jake Bergen, Denver Metro
Regional Intern



Agenda

- Overview of Drive Clean Colorado
- Electric Vehicles (EVs) Benefits & Current Landscape
- EVs Charging
- Funding for EVs and Charging
- Success stories
- Q&A



Drive Clean Colorado Mission

Empowering diverse stakeholder collaboration to accelerate the equitable adoption of clean transportation.

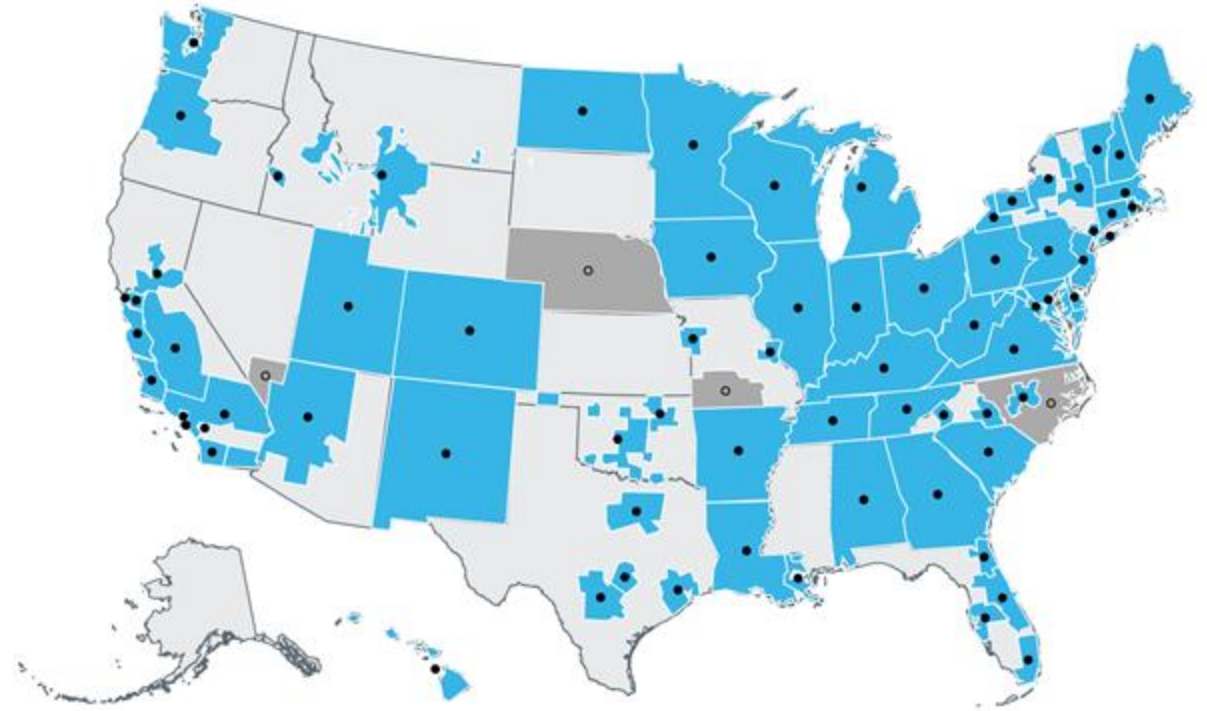


Who We Are: Drive Clean Colorado



What is a Clean Cities Coalition?

- Designated by the U.S. Department of Energy
- Access to tools and resources from federal agencies
- Connected to network of almost 80 other Clean Cities in the country



4 Initiatives



Coalition
Building



Fleet
Engagement



Infrastructure
Development



Consumer
Education

EVs are quiet & safe

- No loud engine
- Heavy batteries prevent rollover

EVs are clean

- Less lifetime GHG emissions than gas cars
- No direct tailpipe pollution

EVs save you money

- Charging can cost significantly less than gas
- Little to no maintenance

EVs are fun

- Instant peak torque
- Regenerative braking

Environmental Deep Dive

- Every day, the grid is getting cleaner
- EVs are more efficient than gas cars
- "Emissions over the lifetime of average medium-size BEVs registered today are already lower than comparable gasoline cars by... 60%–68% in the United States" ([ICCT Report, 2021](#))
- EV batteries can be reused for energy storage or recycled

EV Myth

EVs are just as bad for the environment as fossil fuel cars.

Myth Busted

EVs run more efficiently, emit no tailpipe emissions, and produce fewer emissions overall.



Mythbusters

EV Myth

EVS can explode.

Myth Busted

The technology in EV batteries is specifically designed to prevent thermal runaway. Overall, EVs are highly rated for safety.



EV Myth

EVs don't drive well in winter weather.

Myth Busted

EVs are great to drive in winter weather because of their superior handling and weight distribution, which makes for safer maneuverability.



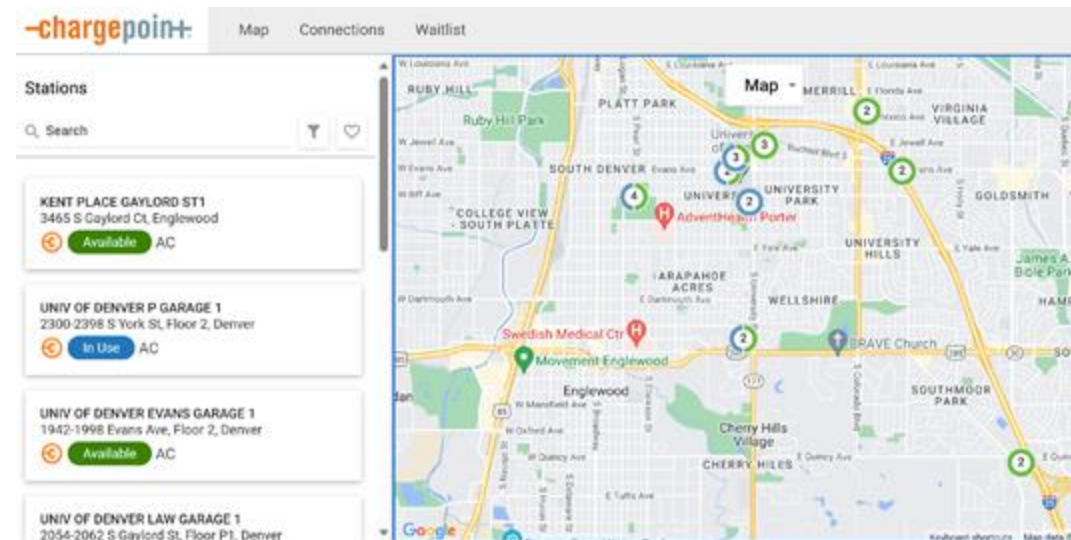
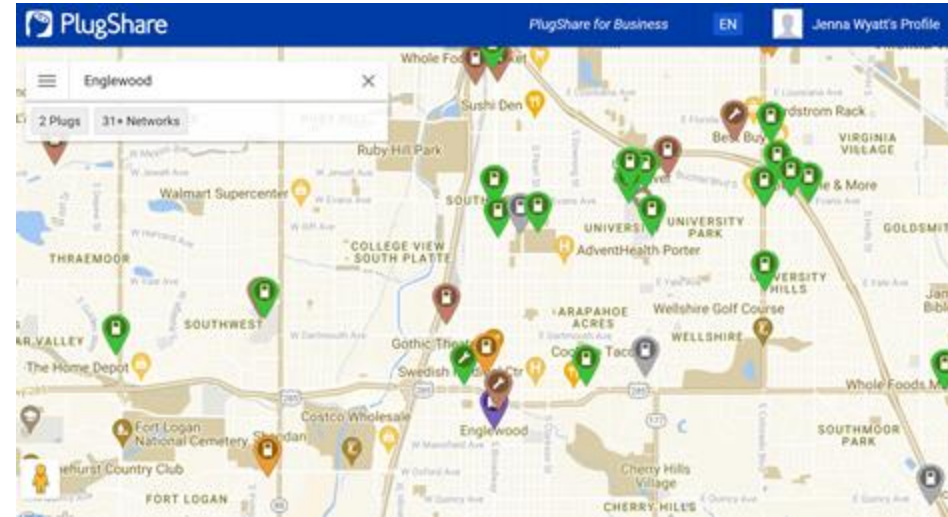
HOW DOES EV CHARGING WORK?

	Level 1	Level 2	DC Fast Charging
Range Added	5 miles per hour	25 miles per hour	90 miles in 30 minutes
Power	120 volts	240 volts	480 volts
Cost*	\$0.21 per hour	\$0.73 per hour	\$10 per 30 minutes
Location		  	 

*all costs are approximate; Level 1 and 2 cost based on CO state average of \$0.11 per kWh; DC Fast Charging based on \$0.40 per kWh

Public EV Charging Stations Resources

- Plugshare
- ChargePoint, EV GO, Electrify America etc.
- Internal car computer system



Charging



169,117
EVs on the Road

29.30
EVs per 1k People

4,430
Level 2 Ports

1,165
DCFC Ports



1/7/2025
Last Updated

Launch EValueCO

PlugShare

PlugShare for Business

EN



wyatt's Profile

Hyundai Ioniq 5 2023

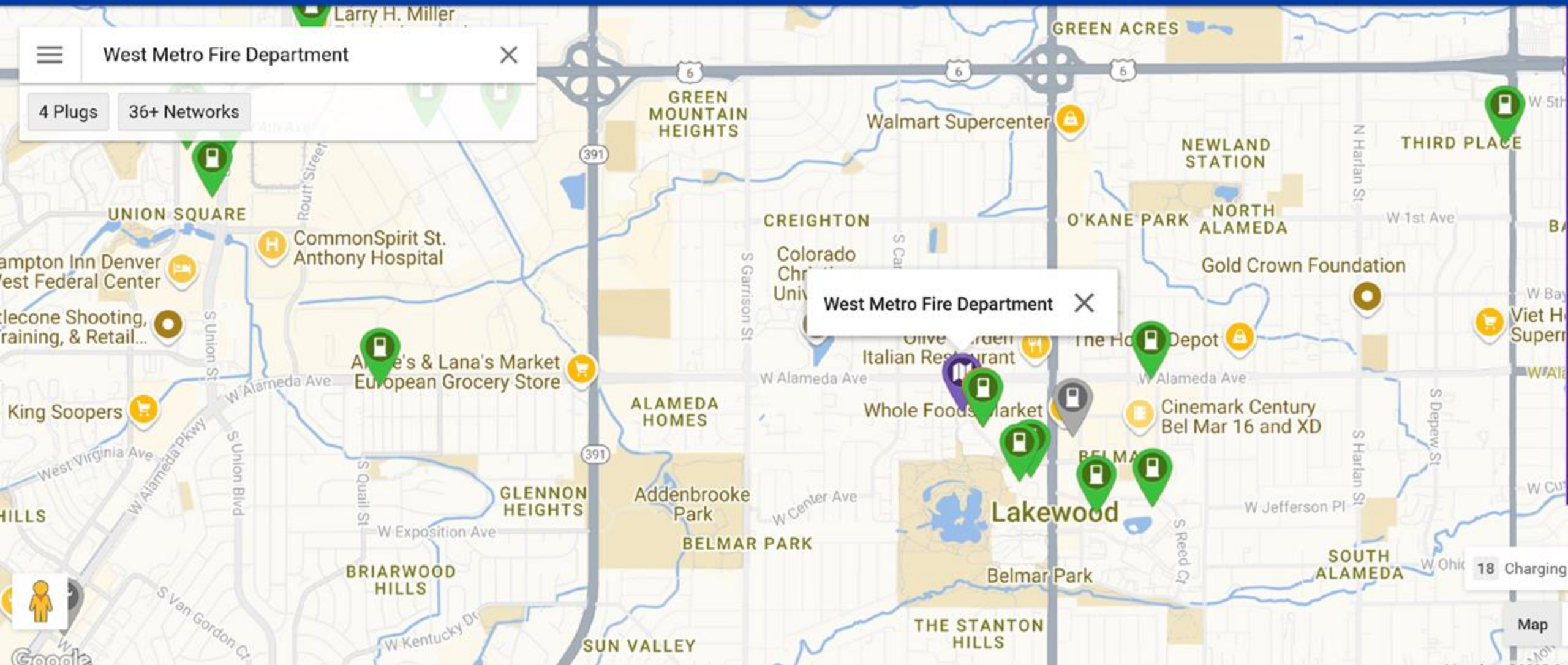


West Metro Fire Department



4 Plugs

36+ Networks





Did you know?
Tax credits can
be stacked!

That's up to
\$17,000 in tax
credits!

2025 New EV or Lease Tax Credits & Programs

Colorado State Tax Credit	\$3,500 for a new EV or lease +\$2,500 for EVs under \$35,000
Federal Tax Credit	up to \$7,500 for a new EV New
Colorado Vehicle Exchange Program	up to \$6,000 for a new EV New

*We are not tax professionals. We recommend consulting a qualified tax professional or the U.S. Internal Revenue Service (IRS) before making any tax-related decisions. You may contact the IRS at 800-829-1040 or identify your local IRS office on the Contact Your Local IRS Office page.



Did you know?
Tax credits can
be stacked!

That's up to
\$10,000 in tax
credits!

2025 Used EV Tax Credits & Programs

Used Tax Credits

up to \$4,000 for a used EV or
30% of vehicle price
limitations apply

Colorado Vehicle Exchange Program

up to \$6,000 for a new EV New

*We are not tax professionals. We recommend consulting a qualified tax professional or the U.S. Internal Revenue Service (IRS) before making any tax-related decisions. You may contact the IRS at 800-829-1040 or identify your local IRS office on the Contact Your Local IRS Office page.

Elective Vehicle Success Stories



Sam Brasch/CPR News

Cindy Torres paid \$652 for a 2015 Nissan Leaf, which is now parked outside her mobile home in Boulder, Colo.



Drive Clean Colorado

In exciting news, Lacey recently got her very own electric vehicle, a Nissan Ariya! She was featured in an Out of Spec YouTube video, that you can watch [here](#)



Drive Clean Colorado

Jenna leads many EVents in her region, so be sure to say hello the next time you see her! In addition to being a wonderful member of our team, Jenna drives her own electric vehicle, an IONIQ 5.



Contact a Coach

Discovering EVs All About Charging EV Incentives EV-ents Learn More 

Free EV & Charging Coaching

Coaching Services:

- We provide FREE coaching to answer all your EV & charging questions



Jenna Wyatt

Regional Manager, Denver Metro

Jenna@drivecleanco.org

