



CLEAN TRANSPORTATION  
COALITION *Western Connecticut*



**Clean  
Transportation  
Communities**  
of Southern Connecticut



CONNECTICUT  
CLEAN CITIES  
COLLABORATIVE

# Connecticut Clean Cities Collaborative

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SIPRAC

August 14, 2025



# Clean Cities

## **Our Mission**

*Clean Cities Coalitions, are designated by the U.S. Department of Energy's Vehicle Technologies Office. Seventy-five coalitions around the country foster the economic, environmental, and energy security of the United States by working locally to advance affordable, domestic transportation fuels, energy efficient mobility systems, and other fuel-saving technologies and practices.*

## **Connecticut Coalitions**

Capitol Clean Cities of Connecticut – Craig Peters

Clean Transportation Coalition - Western Connecticut – Daphne Dixon

Clean Transportation Communities - Southern Connecticut – Paul Wessel

# Capitol Clean Cities of Connecticut

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# Clean Transportation Coalition - Western Connecticut

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# 2024

## Year-to-Year Growth

EV Road Trip Site Assessments

### STEP 1

Develop a list of model EV zoning regulations based on feedback from municipal zoning staff.

### STEP 2

Perform site assessments of EV charging stations in various states during Coast-to-Coast EV Road Trip. Evaluate chargers in each category identified in model regulations.

### STEP 3

Sythesize findings in reports and share with zoning staff and Clean Cities Coalitions in each state.

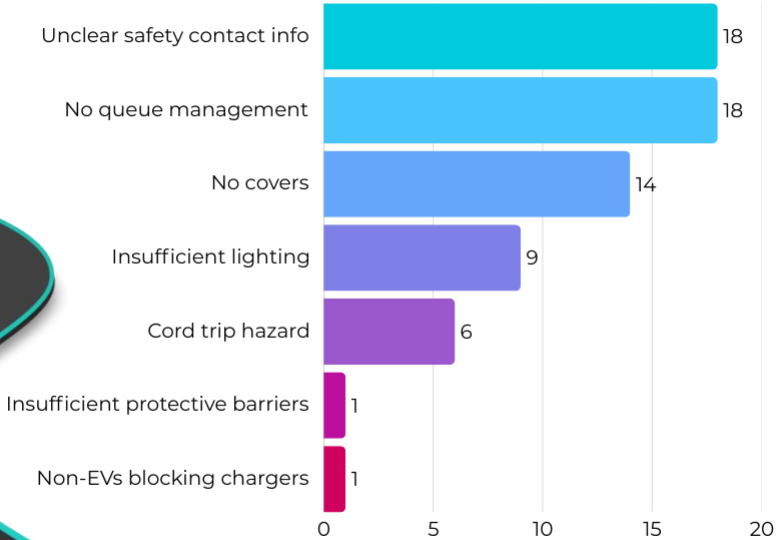


# Year-to-Year Growth

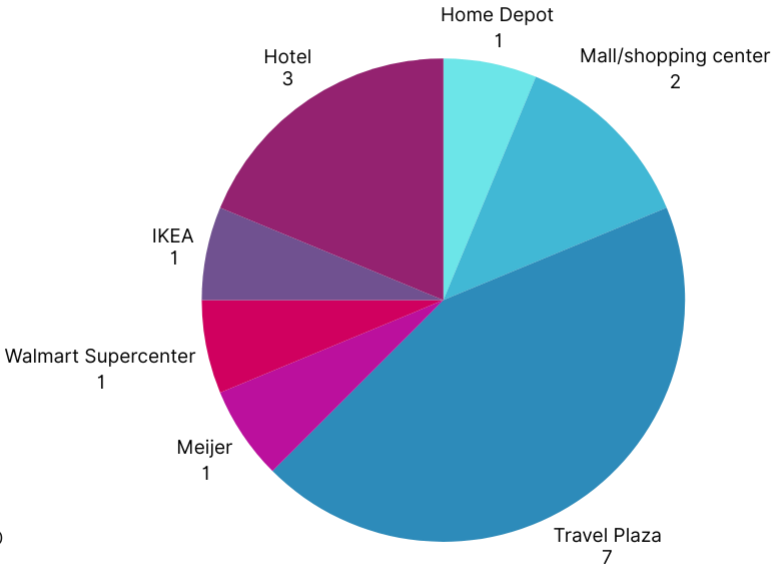
EV Road Trip Site Assessments

2025

Highlights



Charging Locations



# Year-to-Year Growth

EV Road Trip Site Assessments



2025

## Observed Best Practices



Charging equipment protected by wheel stops, bollards, curbing, etc.



Trash cans/recycling bins provided at charging facility



Retractable charging cords



Covers with overhead lighting



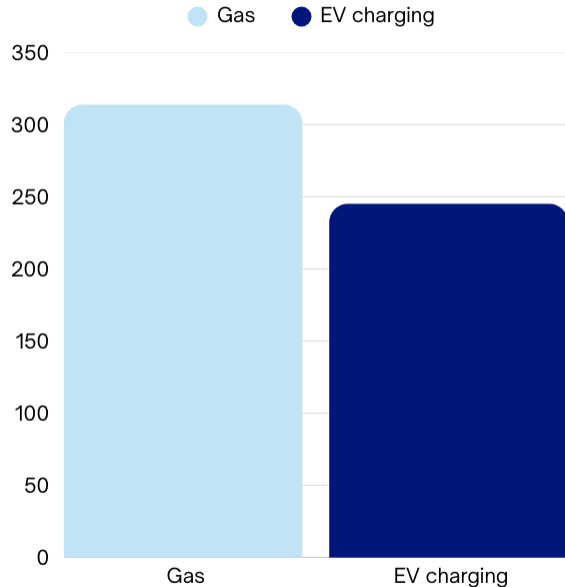
Signage clearly designating spots for EV charging use only



ADA compliant access aisle

# 4th Annual Electric Vehicle Road Trip

## Historic Destinations



### Gas Price Analysis

Estimated cost of trip based on route mileage (total ground covered) and charge mileage (miles gained/charge)

### Findings:

- On this trip, gas prices were estimated to be more than the cost of electric vehicle charging

### Analysis

- Gas prices are lower than normal
  - week of 8/1/25 US average: \$3.140/gallon
  - week of 8/1/24 US average: \$3.462/gallon
- Electric vehicle charging is more expensive than in the past
  - free chargers have become less common
  - some level 2 chargers charge occupancy fees
  - chargers that are faster and safer are more expensive /kwh to cover costs of location and amenities



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## THANK YOU!