

TEAM
KENTUCKY

EVCHARGING
PROGRAM

Stakeholder Meeting

March 9, 2026

TEAM
KENTUCKY
TRANSPORTATION
CABINET

TEAM
KENTUCKY
ENERGY AND
ENVIRONMENT CABINET



Introductions



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KYTC



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Project Manager
HDR

Agenda

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EV 101: Get
Plugged In

02

Team KY:
Leading the
Charge

03

Where We Are:
Phase 1
Buildout

04

Upcoming
RFP

Program Progress: Full Speed Ahead

- + Kentucky's EV buildout has been certified; alternative fuel corridors built out
- + Kentucky's EV Deployment Plan approved
- + \$55 million currently available; total of \$70 million expected
- + Five charging stations open; 18 sites under construction
- + Sites awarded to date expected to open in 2026
- + Additional Request for Proposals (RFP) expected this spring

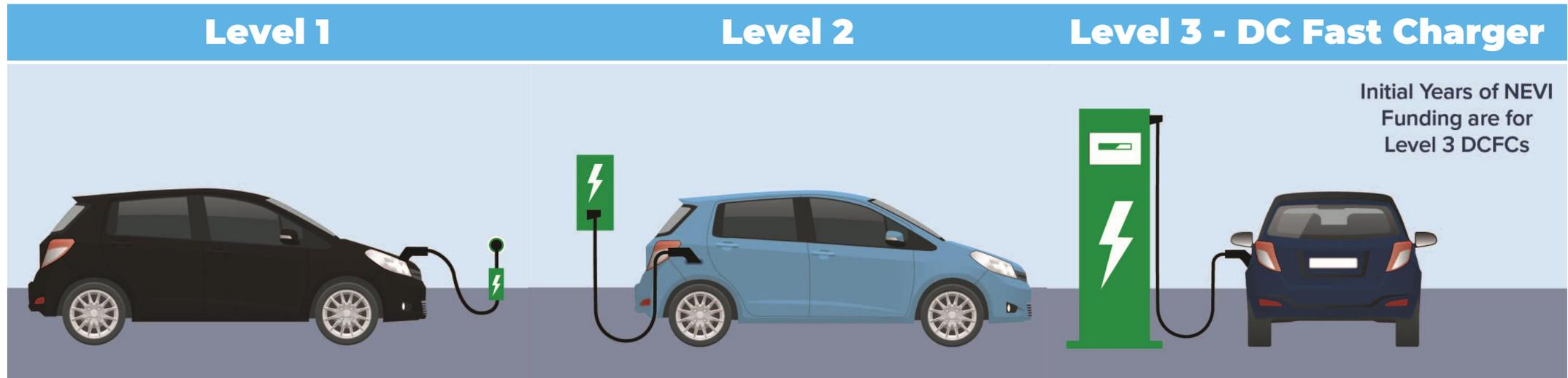




EV 101: Get Plugged In



EV Overview – Types of Plugs



Level 1 chargers can be used at home with a standard outlet. This is the slowest charging method.

+ 250 Miles in 48-72 Hours

Level 2 chargers require more amps and can be wired at home or found around your community.

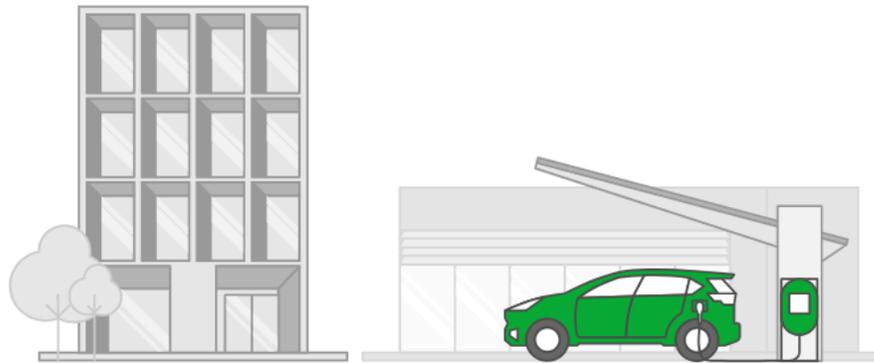
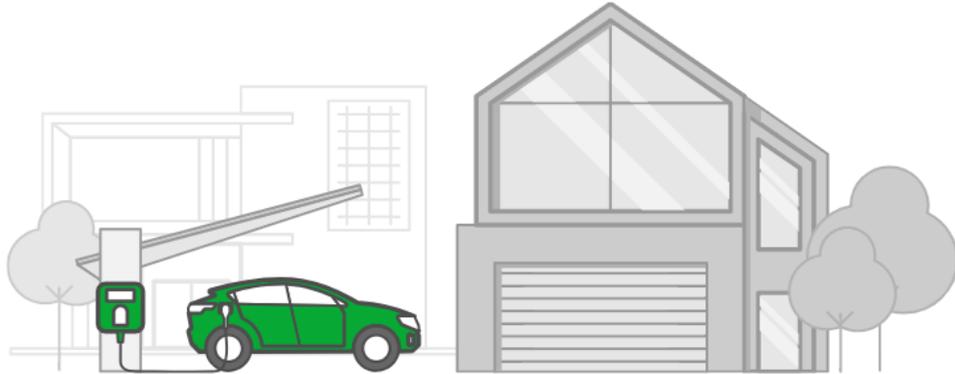
+ 250 Miles in 10 Hours

Level 3 chargers are the fastest and can be found along interstates and near populated public areas.

+ 250 Miles in 30 Min. or less

Where Do People Charge?

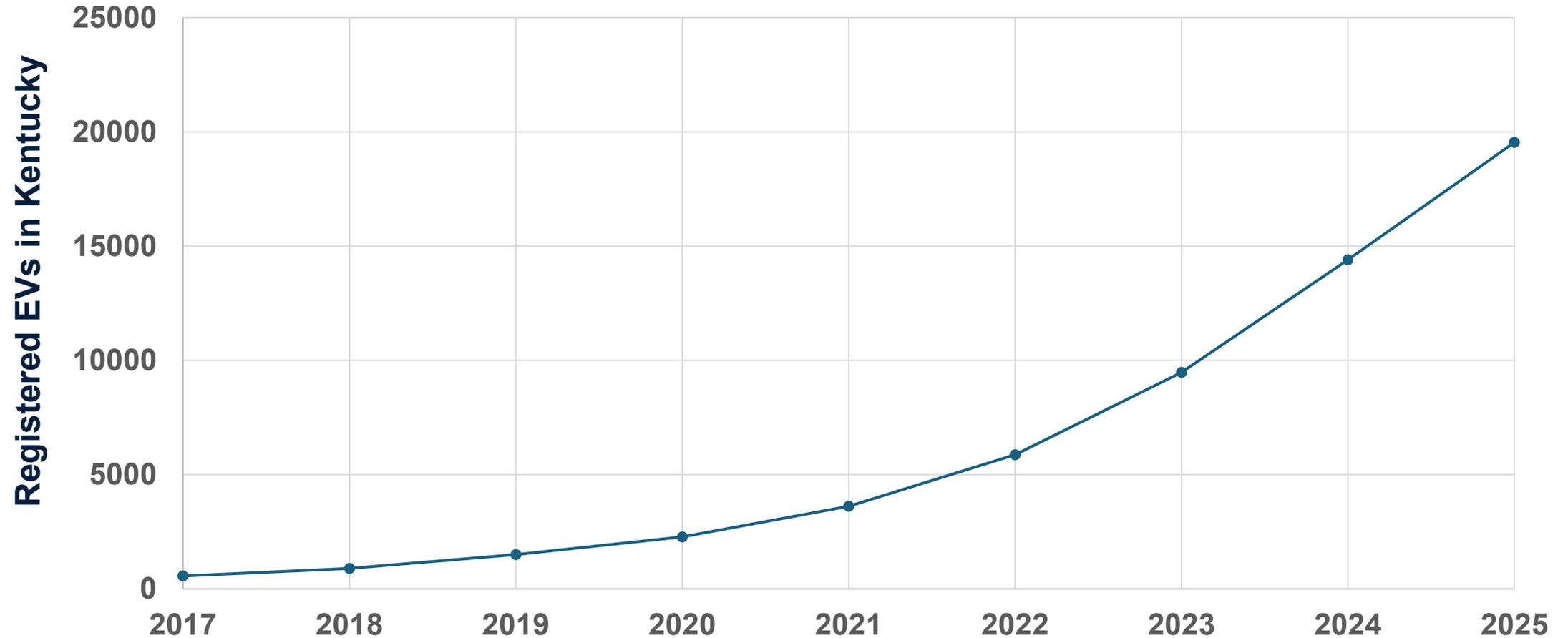
85% Charge at Home/Work



15% Charge Elsewhere



EVs in the Commonwealth



EV registrations **increased 106%** between 2023 and 2025. As of 2025, **nearly 19,600** EVs are registered in Kentucky.

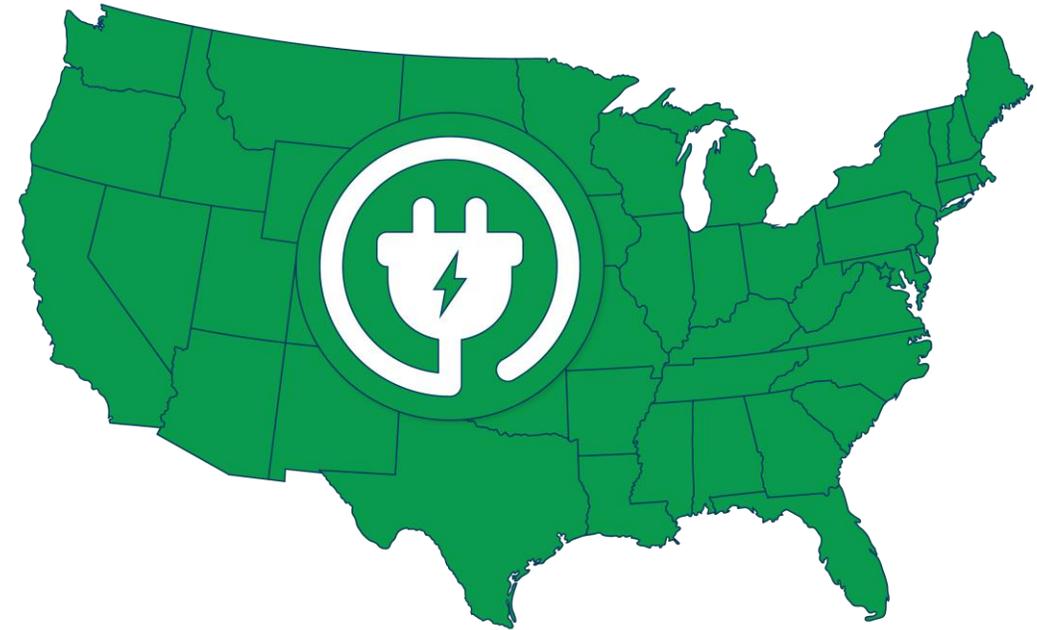


Team Kentucky: Leading the Charge



Building a National Charging Network

- + NEVI is the National Electric Vehicle Infrastructure Formula Program.
- + It was established through the Bipartisan Infrastructure Law (Infrastructure Investment and Jobs Act).
- + Funding to states is by formula to strategically deploy charging stations.
- + The goal is to build an interconnected network.
- + Private site developers are responsible for owning, constructing, operating and maintaining charging stations.



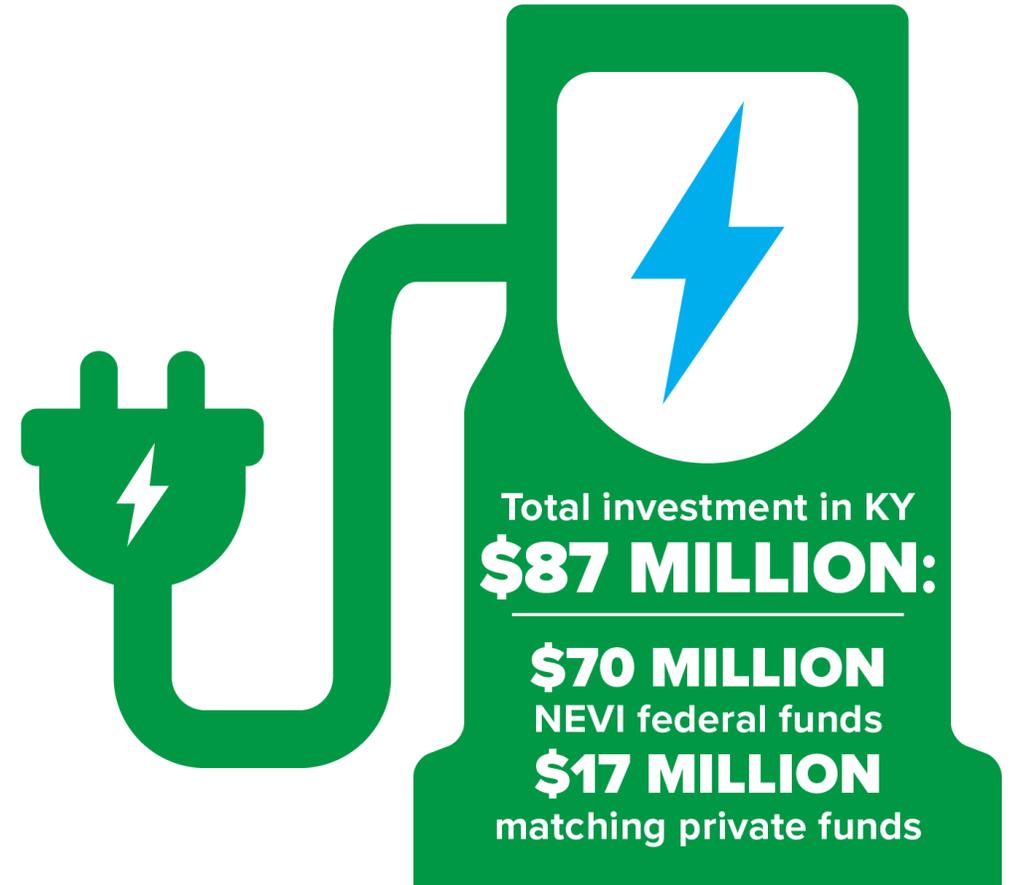
Kentucky's EV Plan Vision

A reliable, accessible, convenient, and affordable EV charging network that supports transportation choices, energy diversification, economic development, and environmental sustainability for all Kentuckians.



Team Kentucky: Leading the Charge

- + Dozens of fast charging stations have been awarded to date.
- + All awarded stations are expected to open in 2026.
- + \$55 million in federal formula funds have been awarded in Kentucky to date.
- + Five stations are open and 18 are under construction.





-  Active Charging Site | **5**
-  Under Construction | **18**
-  Awarded Charging Site
-  Alternative Fuel Corridor
-  Other High Priority EV Corridor



FOLLOW OUR PROGRESS

TEAM KENTUCKY  **EVCHARGING PROGRAM**



Where We Are: Phase 1 Buildout



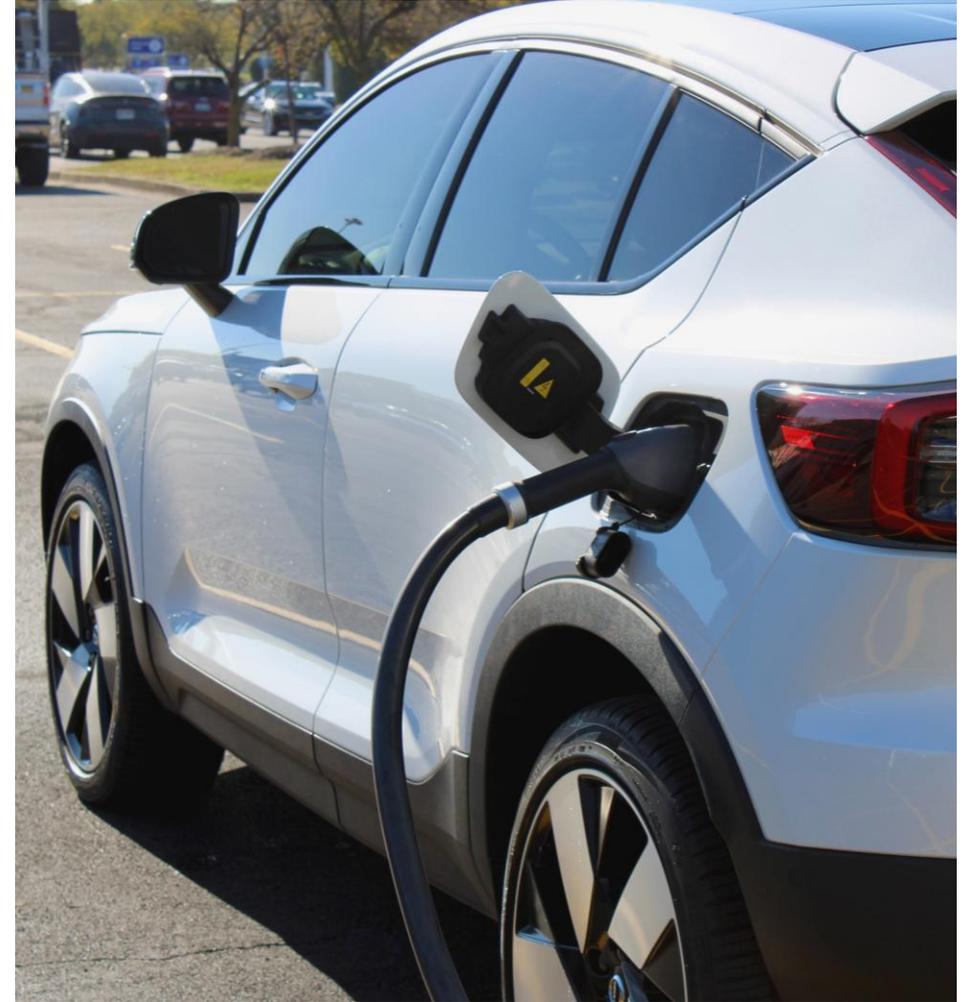
Where We Are: Buildout Certified

- + The Federal Highway Administration (FHWA) issued updated NEVI guidance last summer.
- + Buildout certification has been achieved along Kentucky's Alternative Fuel Corridors (AFCs).
- + Additional funding allows the expansion of charging infrastructure to other priority corridors as well as potential deployment in urban centers and rural areas.



Where We Are: Moving to Phase 2

- + Phase 2 involves supporting EV fast charging stations for other High Priority corridors (not interstates and parkways) and within communities.
- + A Request for Proposals (RFP) is expected this spring.
- + In addition to other priority corridors, the RFP will consider sites for urban centers and rural areas.



Where We Are: Upcoming RFP Considerations

- + Federal requirements are a challenge for many private developers
- + Prior NEVI experience critical
- + Advantages of contracting with developers who own their sites
- + Offer flexibility for Level 2 and DCFC
- + Demand charges for electric service are a major financial hurdle
- + Next request for proposals will focus on Phase 2 needs



**Upcoming Request
for Proposals (RFP) #4**

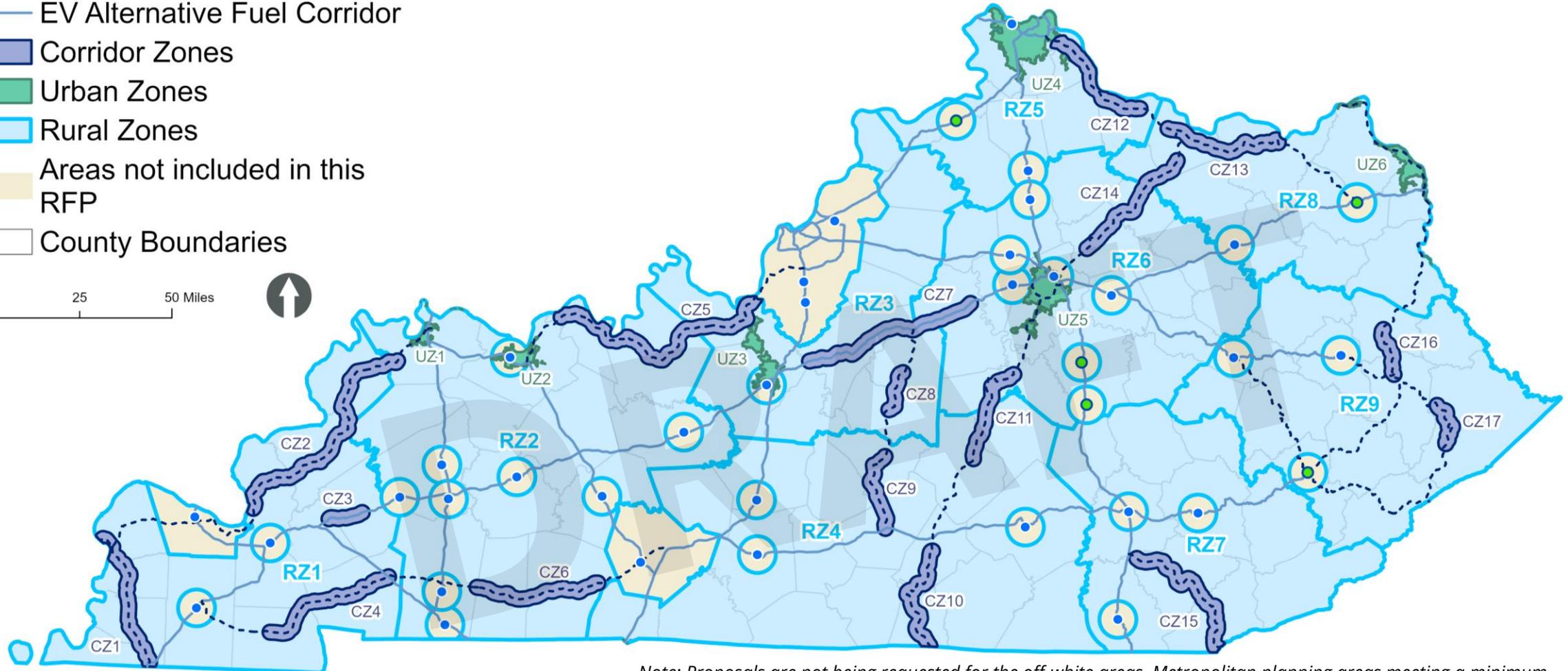
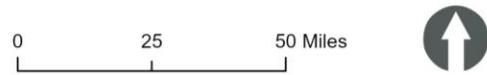
Coming Soon: RFP #4

- + Request for Proposals (RFP)
 - + Expected release in the spring
 - + Awards anticipated early this summer
- + RFP will be different from previous RFPs
 - + Incorporates experience from RFPs 1-3
- + Procurement Approach
 - + Corridor Designated Zones
 - + Along Other Priority Corridors and AFCs
 - + Urban Area Zones
 - + Rural Designated Zones
 - + Some areas have sufficient coverage



Draft RFP 4 Map

-  KY NEVI Station Operational
-  KY NEVI Station Planned
-  KY NEVI Phase 2 Corridor
-  EV Alternative Fuel Corridor
-  Corridor Zones
-  Urban Zones
-  Rural Zones
-  Areas not included in this RFP
-  County Boundaries



Note: Proposals are not being requested for the off-white areas. Metropolitan planning areas meeting a minimum density threshold of 1 station per 150,000 residents AND 1 station per 400 square miles were omitted from the RFP.

For More Information



EV Program Email Address:
EVChargingProgram@ky.gov



Program Website:
EVCharging.KY.gov



Sign up for program updates while on the site.





Questions

