



# Kentucky EV Infrastructure Deployment Update

State Transportation Planning Quarterly Meeting  
10/19/22

# KY's EV Infrastructure Plan Approved!

- Approved September 14<sup>th</sup>
- In first group to receive Federal approval
- Secured ~\$25million in NEVI Formula Funding



## OFFICE OF GOVERNOR ANDY BESHEAR

FOR IMMEDIATE RELEASE

Contact: Crystal Staley

502-545-3714

[Crystal.Staley@ky.gov](mailto:Crystal.Staley@ky.gov)

Scottie Ellis

502-330-1722

[Scottie.Ellis@ky.gov](mailto:Scottie.Ellis@ky.gov)

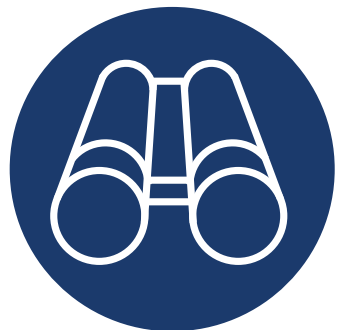
### Gov. Beshear: Kentucky to Receive Nearly \$70 Million to Develop Statewide Electric Vehicle Charging Network

*Federal government approves Kentucky's plan, further cementing the state's status as a leader in EV revolution*

FRANKFORT, Ky. (Sept. 15, 2022) – Today, Gov. Andy Beshear announced that Kentucky, having already attracted more than \$9 billion of investments from electric vehicle battery makers and automotive suppliers, has received federal approval to develop a nearly \$70 million electric vehicle charging network.

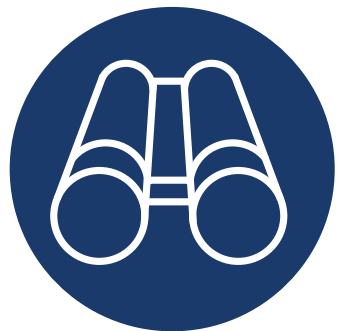
# Kentucky's EV Plan Vision

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



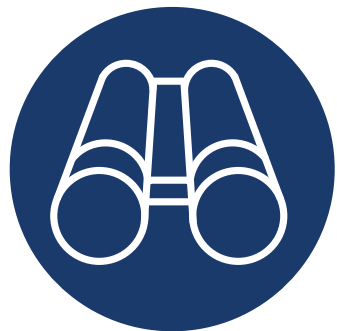
# Kentucky's EV Plan Vision

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

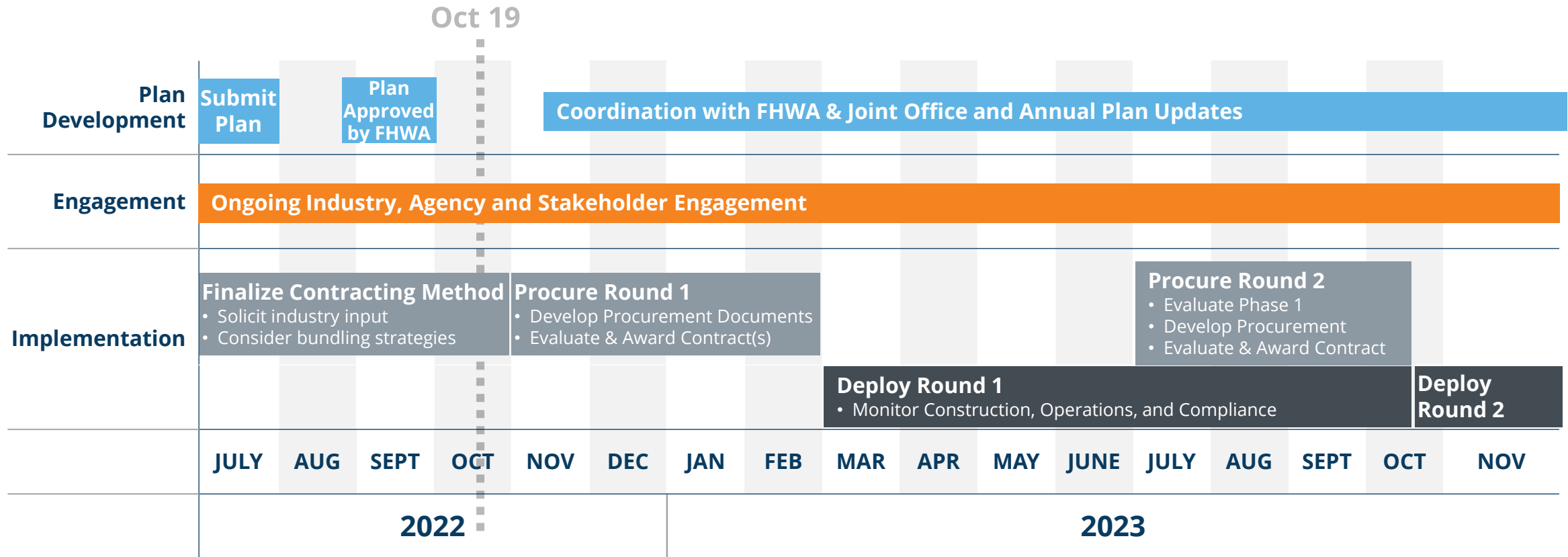


# Kentucky's EV Plan Vision

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



# Implementation Schedule

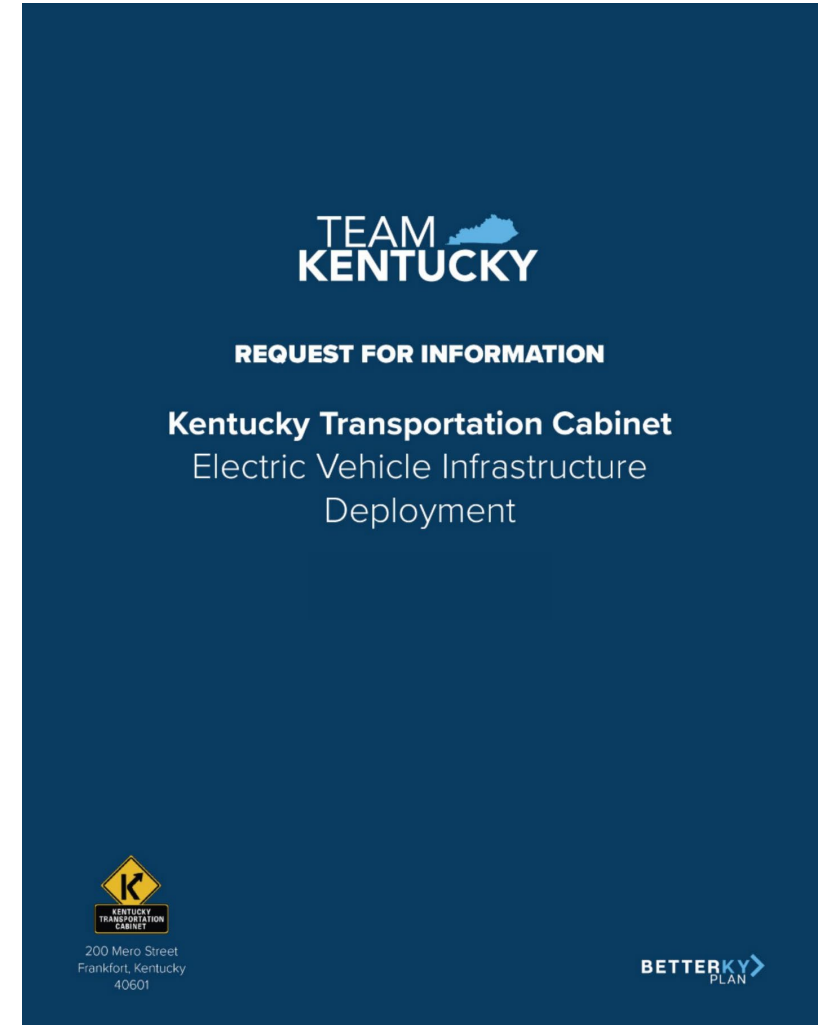


Challenges that could impact the schedule include:

- + Supply Chain Issues
- + Buy America Requirements

# Request for Information

- Issued August 24
- Sent to potential EV industry partners
- Solicits input on potential procurement and contracting methods and issues
- Deadline was September 30





# Request for Information

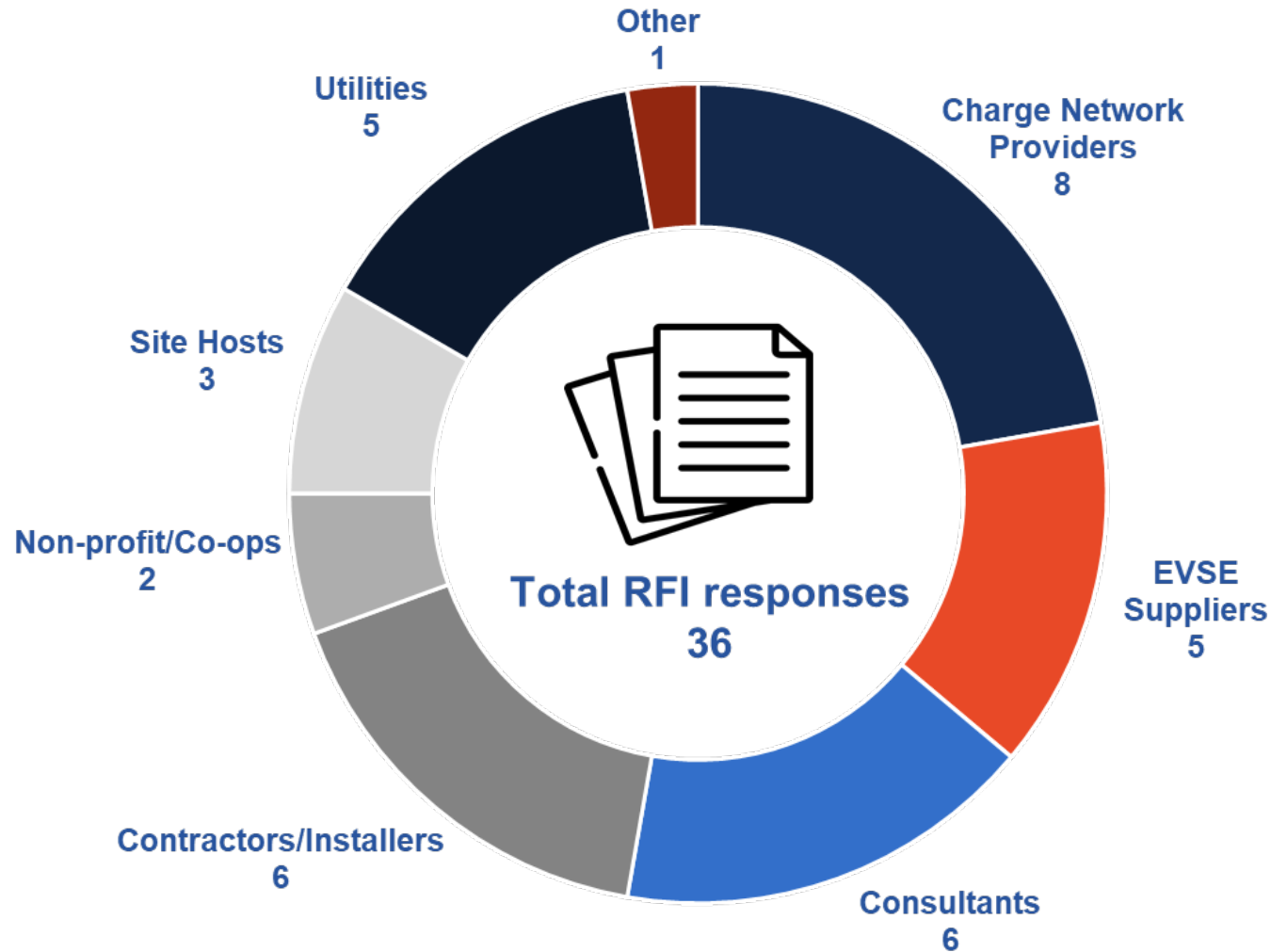
## MAJOR TOPICS

- Experience and capabilities
- EV infrastructure deployment
- Equity considerations
- Contracting/delivery methods
- Funding/financing
- Installation, operations and maintenance



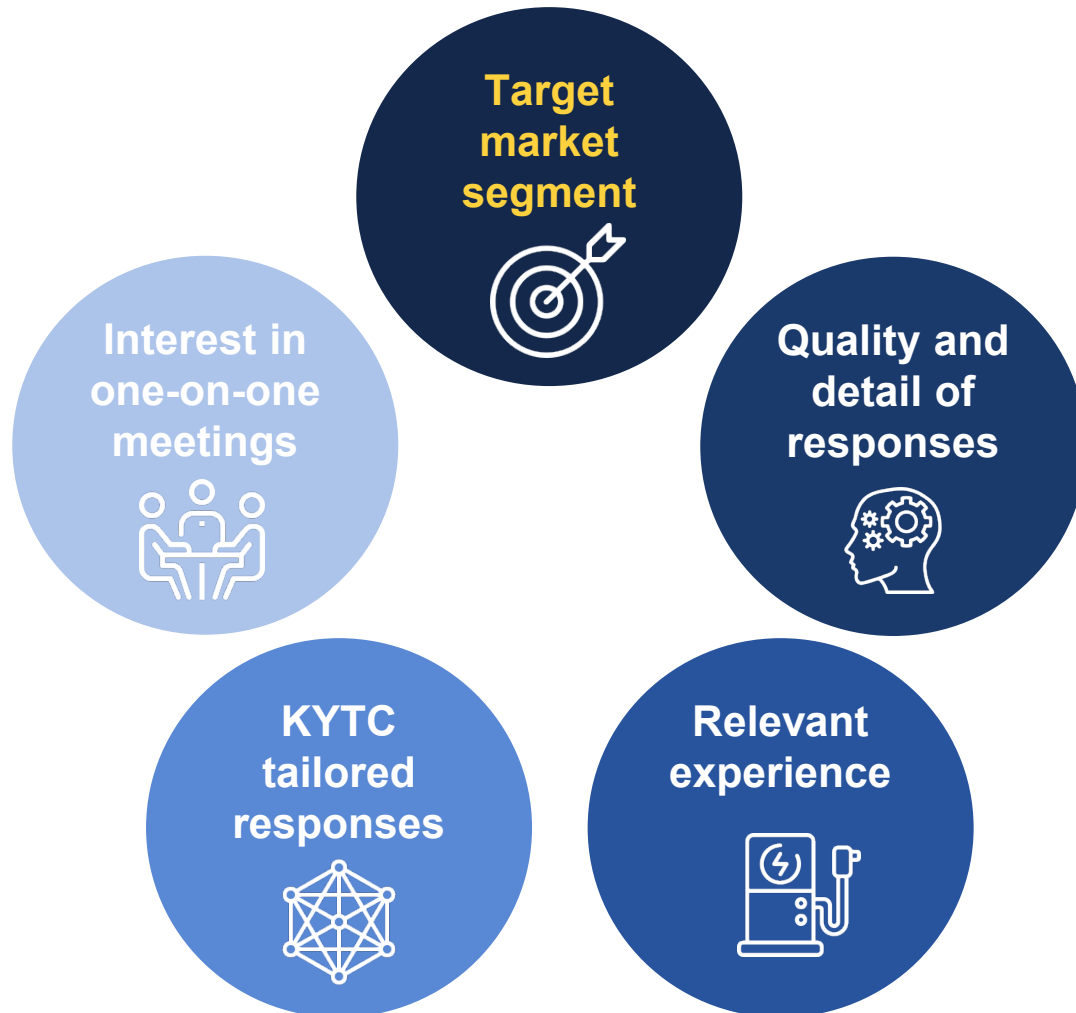


# 36 RFI Responses Across 8 Market Categories



Select follow-up meetings will allow respondents to provide more detailed responses

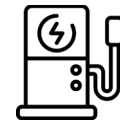
# High-Level Observations and Considerations



Charge network providers, EVSE suppliers, contractors/installers, site hosts, and utilities.



Charge network providers and EVSE suppliers tended to have the most detailed and insightful responses.



Most respondents had relevant experience.



Most, but not all, respondents addressed KYTC and at least some aspect of KY's EV plan.



Almost all respondents expressed interest in follow-up meetings.

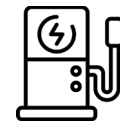
# High-Level Observations and Considerations



Charge network providers, EVSE suppliers, contractors/installers, site hosts, and utilities.



Charge network providers and EVSE suppliers tended to have the most detailed and insightful responses.



Most respondents had relevant experience.

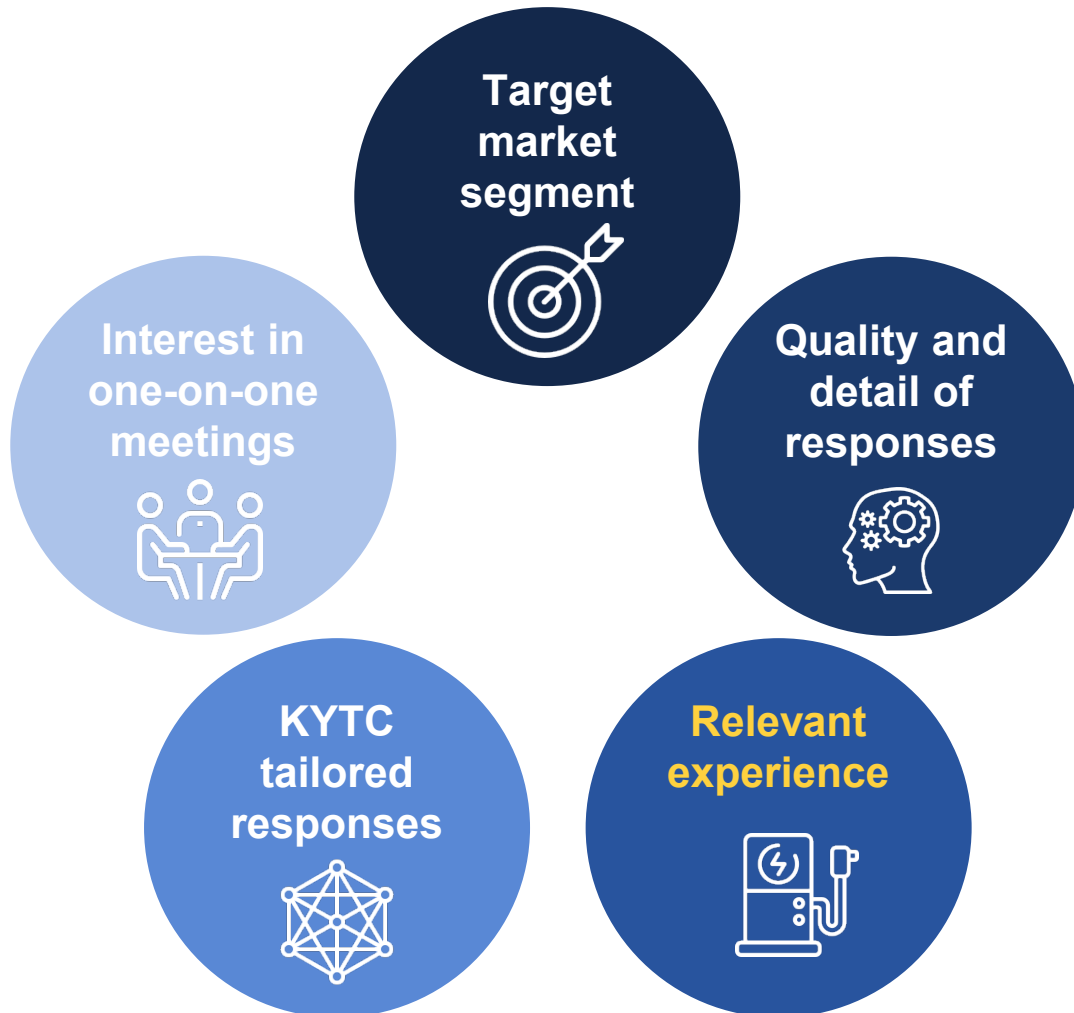


Most, but not all, respondents addressed KYTC and at least some aspect of KY's EV plan.



Almost all respondents expressed interest in follow-up meetings.

# High-Level Observations and Considerations



Charge network providers, EVSE suppliers, contractors/installers, site hosts, and utilities.



Charge network providers and EVSE suppliers tended to have the most detailed and insightful responses.



Most respondents had relevant experience.



Most, but not all, respondents addressed KYTC and at least some aspect of KY's EV plan.



Almost all respondents expressed interest in follow-up meetings.

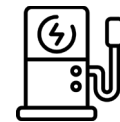
# High-Level Observations and Considerations



Charge network providers, EVSE suppliers, contractors/installers, site hosts, and utilities.



Charge network providers and EVSE suppliers tended to have the most detailed and insightful responses.



Most respondents had relevant experience.

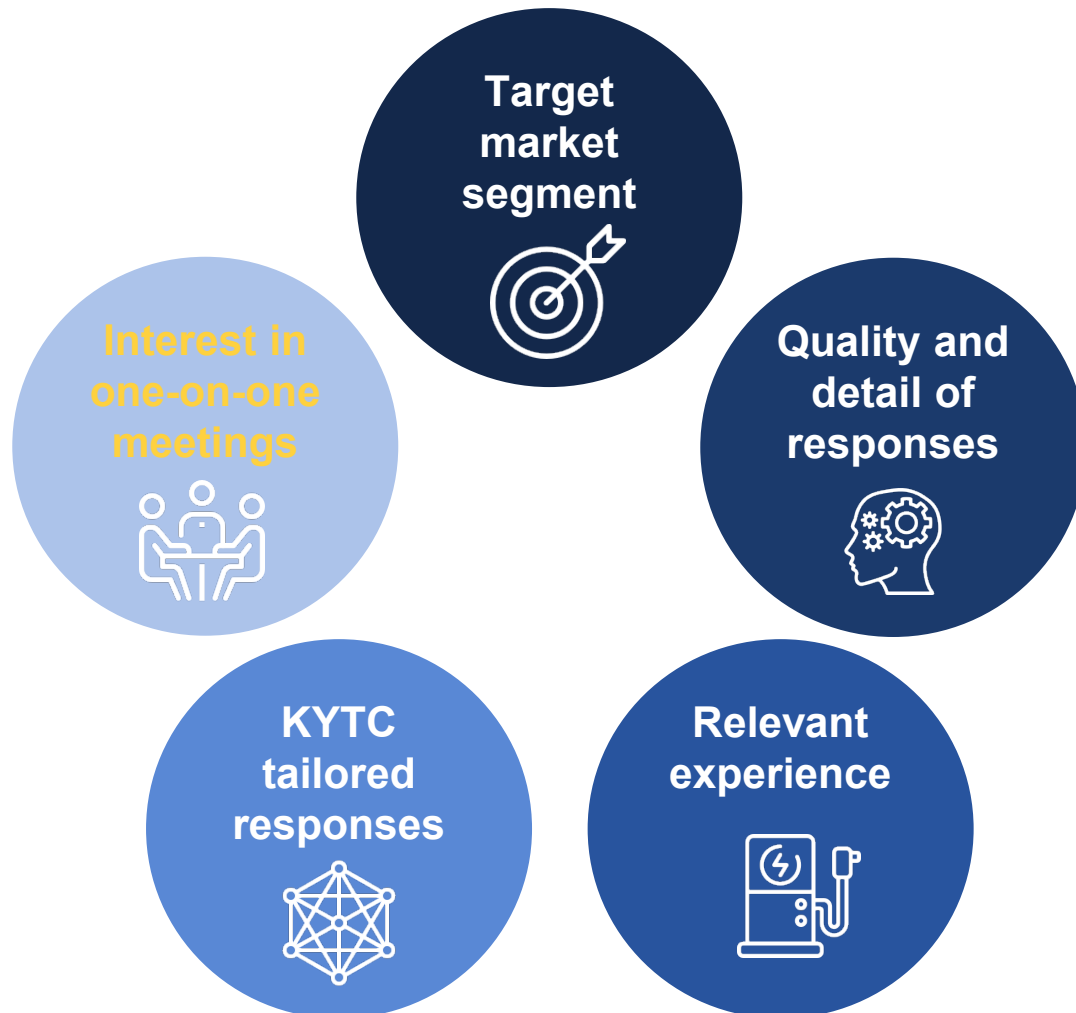


Most, but not all, respondents addressed KYTC and at least some aspect of KY's EV plan.



Almost all respondents expressed interest in follow-up meetings.

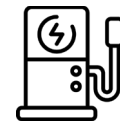
# High-Level Observations and Considerations



Charge network providers, EVSE suppliers, contractors/installers, site hosts, and utilities.



Charge network providers and EVSE suppliers tended to have the most detailed and insightful responses.



Most respondents had relevant experience.



Most, but not all, respondents addressed KYTC and at least some aspect of KY's EV plan.



Almost all respondents expressed interest in follow-up meetings.

# Next Steps

