

# AEG Boston 22Q4 Stakeholder Challenge

15 - 15 Dec 2022

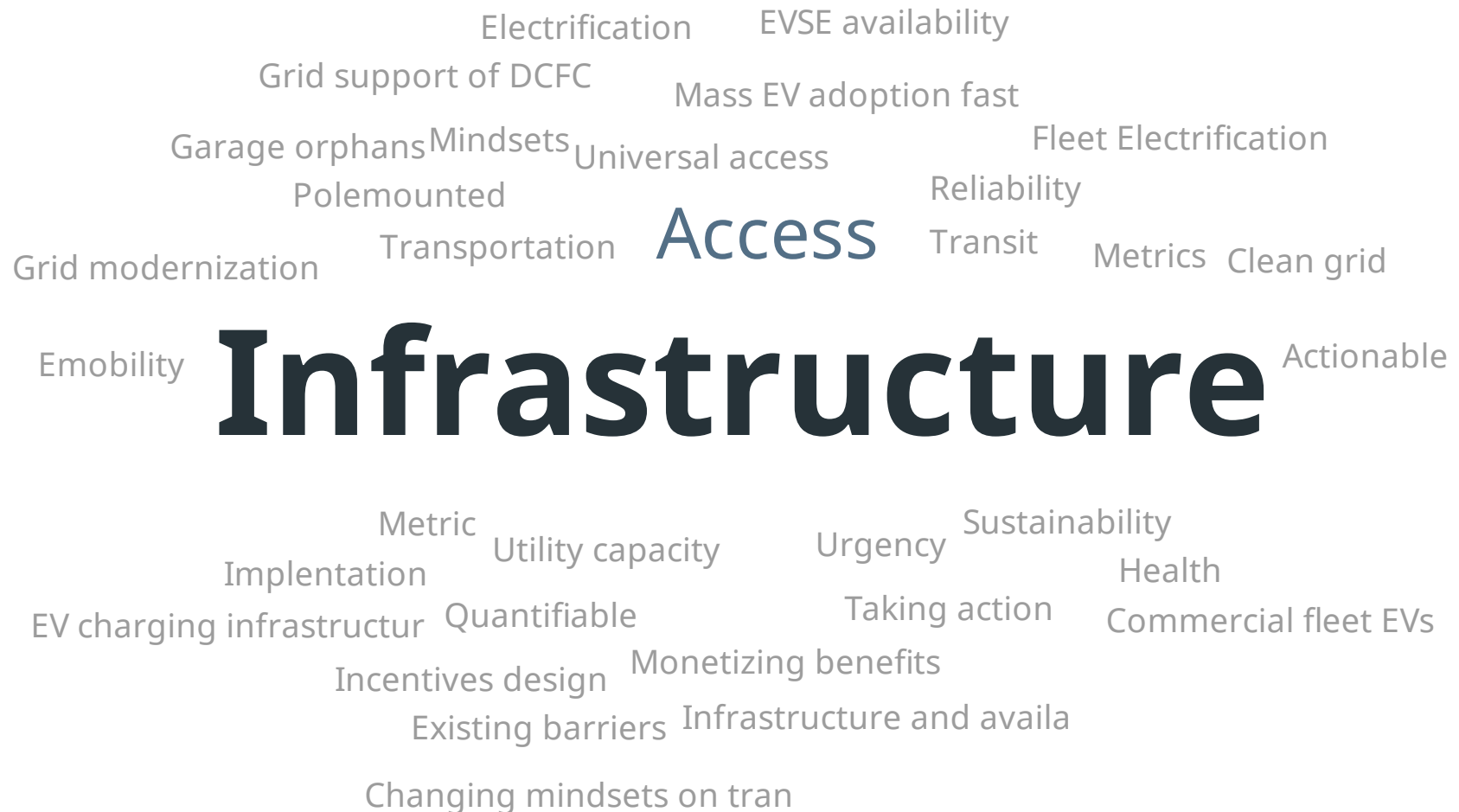
Poll results

## Table of contents

- What is the most important issue to discuss today?
- "Regarding Clean Transportation, to achieve Greater Boston's Climate, Health & Equity goals, a critical obstacle to collaboratively overcome in 12 months is:..."
- Task Force Milestone Voting
- Are you willing to join the 22Q4 Task Force? If yes, please write your name.
- Post Event Survey
- What are key North Star metrics to unify stakeholders to deliver best outcomes on this topic?

# What is the most important issue to discuss today?

0 2 9



**"Regarding Clean Transportation, to achieve Greater Boston's Climate, Health & Equity goals, a critical obstacle to collaboratively overcome in 12 months is:..."**

030

(1/2)

"The lack of publicly accessible and equitable, fast charging infrastructure designed for multi-use and mass EV adoption." - Trevor Smith, Ameresco

 10 %

"Target planning and coordination for upgrades, focusing on capacity constrained regions and Environmental Justice Communities, in preparation for and supported by Federal funding." - Heather Takle, PowerOptions

 43 %

"Achieving reliable uptime of the EVSE charging network." - Sean Tully, Eversource

 23 %

**"Regarding Clean Transportation, to achieve Greater Boston's Climate, Health & Equity goals, a critical obstacle to collaboratively overcome in 12 months is:..."**

030

(2/2)

"Developing the approach to most efficiently and cost-effectively enable grid infrastructure to serve highway charging." - Colette Lamontagne, National Grid

 23 %

Task Force Milestone Voting (1/2)

0 1 3

## Did the 22Q2 Buildings & Construction Task Force achieve its milestone?

Yes



No



Unsure



Task Force Milestone Voting (2/2)

0 1 4

## Did the 22Q3 Grid Modernization Task Force achieve its milestone?

Yes



No



Unsure



Are you willing to join the 22Q4 Task Force? If yes, please write your name.

0 1 6

Ben Hartford Daniel gatti Brant Carter  
Heather Takle Trevor Smith Christine Cole  
Katie Grillo chris wolfington Moneer Azzam

# Imran Qidwai

Jeff Wolfe travis anderson Mark Moniz  
Funding Federal Yury Maximov Alistair Pim  
Christoph Domke David Lewis

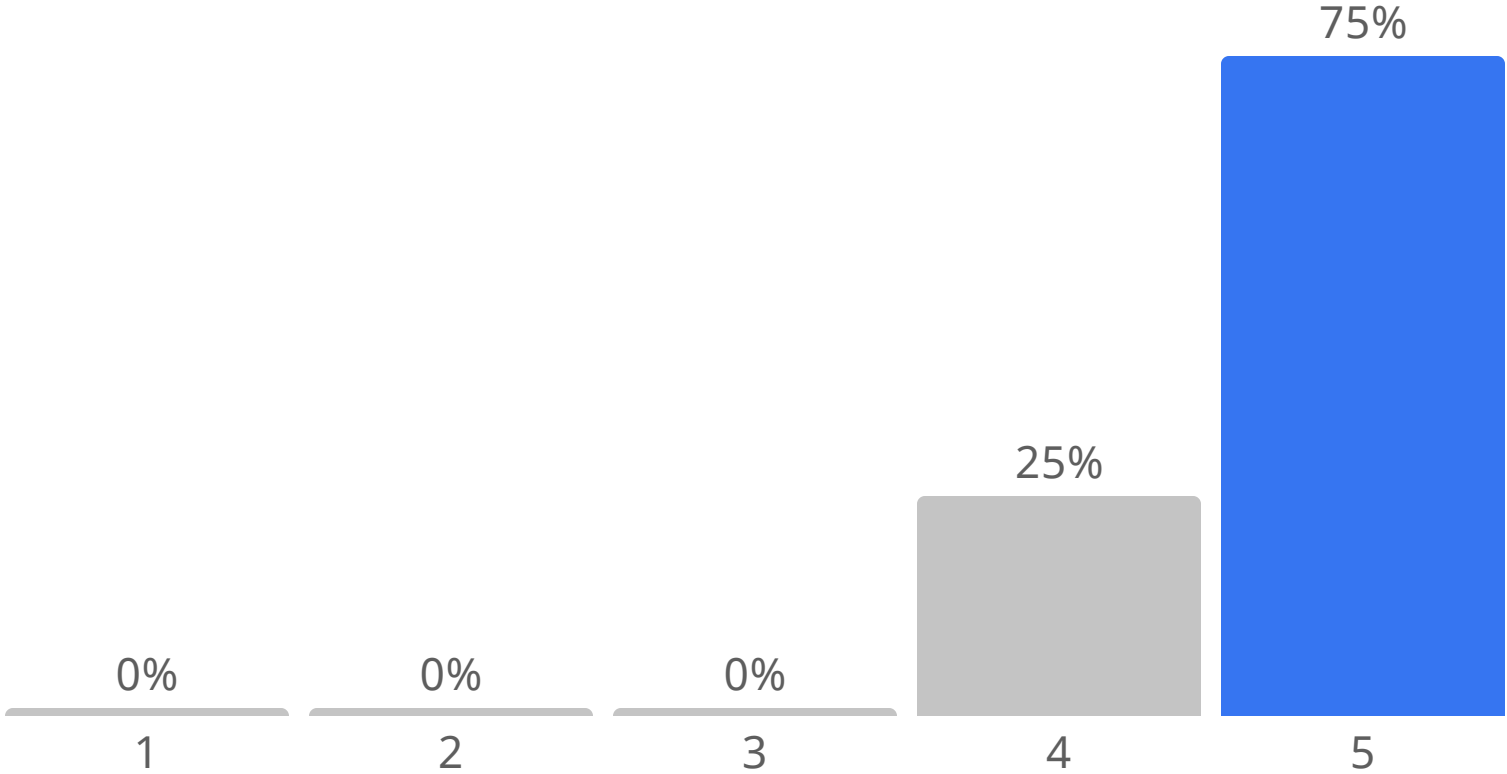


Post Event Survey (1/5)

004

# How likely are you to recommend AEG events? (5 = very likely)

Score: 4.8



Post Event Survey (2/5)

004

**In one word, how would you describe your experience?**

Good Collaboration  
Thought provoking  
Enlightening

Post Event Survey (3/5)

002

**Please leave us a testimonial and include your name.**

- Very effective to move the EVrealm
- H. G. does a great job rallying key industry stakeholders to focus on actionable, compelling initiatives that can have significant impact towards achieving energy transition with equity and environmental justice for all. Keep up the good work! Edison Almeida

Post Event Survey (4/5)

002

## Any suggestions?

- How about having an actual budget to execute the proposed initiative?
- It would be nice to have some representation from EJ Community leaders.

Post Event Survey (5/5)

002

**What guidance do you have for the Task Force to achieve its first 90 day milestone: "M1: Identify trusted community organizations and potential business partners."**

- Allocate a given number of hours a week to the initiative.
- Listening to target audience... asp. Ej community.


## What are key North Star metrics to unify stakeholders to deliver best outcomes on this topic?

0 1 2

- VMT reduction in ICE vehicles
- Accessibility and reliability
- Service reliability and trust by all users, private, business, and government
- Align capex and utilization as much as possible
- Cumulative carbon impact of the transition
- Air quality
- Affordability of energy
- Prioritization—solving immediate problems vs. planning for the future
- Define North Star metric
- % readiness of grid to support EV charging for public and fleet
- Unlock stranded electric capacity
- Pre-planning and pre-permitting t and d projects
- Minimize transmission needs
- Speed
- Public employee access to charging infrastructure.

# Event summary report

## AEG Boston 22Q4 Stakeholder Challenge


 **Active users**  
**45**

---

Engagement score **186**

---

Engagement per user **4.1**


 **Questions**  
**6**

---

Likes / dislikes **34 / 0**

---

Anonymous rate **0%**

 **Poll votes**  
**146**

---

Polls created **6**

---

Votes per poll **24**

### Popular questions

**T** Table 5 0 16   
 Identify target areas by considering overlap of 1. Federal funding availability, 2. Grid constraints 3. Fleet customer propensity to electrify M1: Overlay map of 1&2 M2: survey customers M3: Recommend location where we could evaluate new approach

---

**T** Table 7 0 6   
 Develop a business case that Collectively identify where federal funding will create the most impact quickest, focused on the deployment of Level 2 charging . Assess what mobility market could create the most impact in shortest time.

---

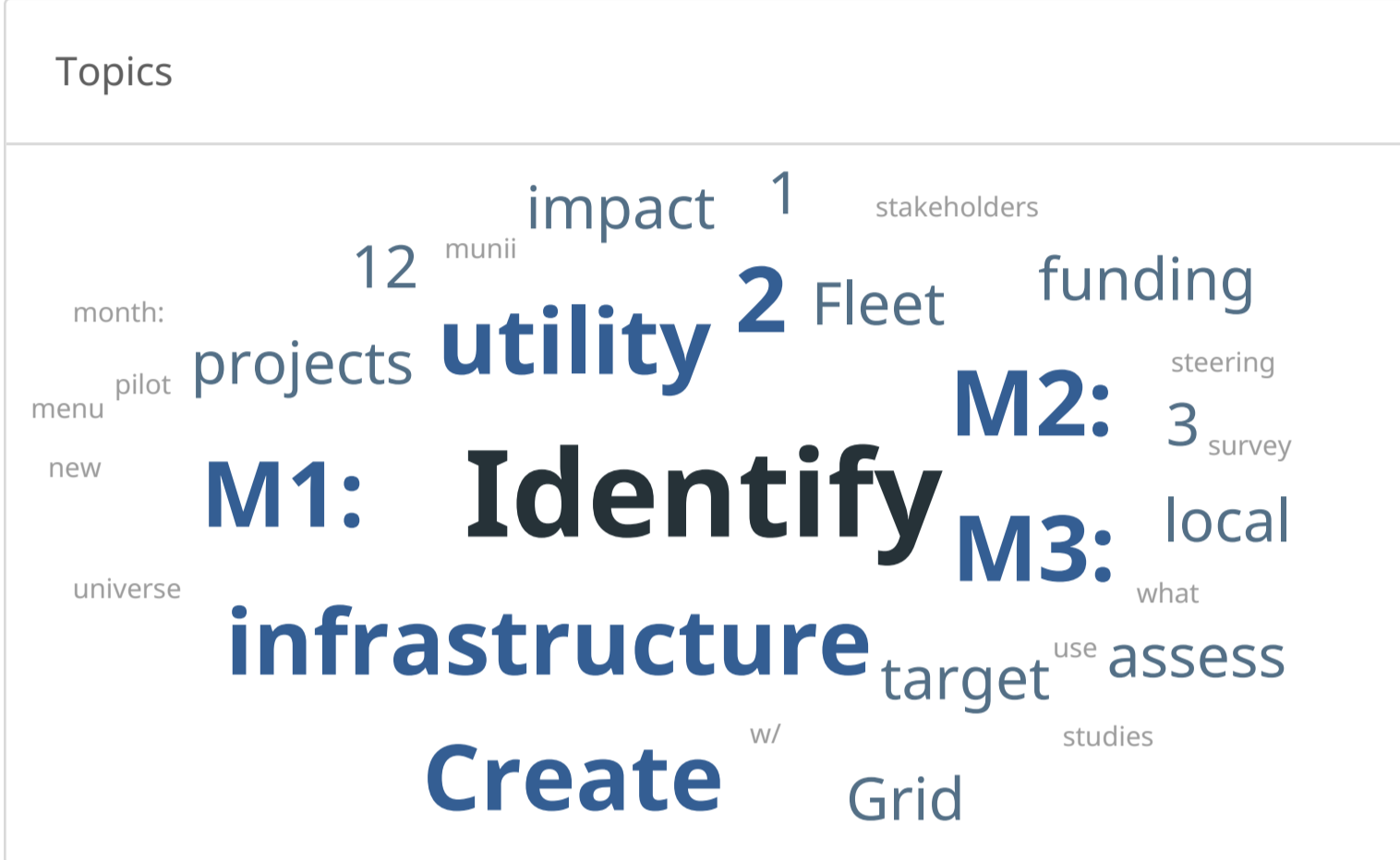
**T** Table 8 0 5   
 1. Solidify oganuze stakehlohers 2 define universe of use cases where intersection of EJ, local utility, munii. 3 Collect data and assess. 4 identify key community where we can bring ej, with GIS and local utility to do pilot

---

**T** Table 3 0 5   
 Target grid-optimal projects in EJ communities. 1: Collaborate w/ PowerOptions to ID stakeholders & projects in EJs. 2: batch project via DG group studies for utility infrastructure. 3: Create proposals leveraging gov \$\$ and current infrastructure.

---

**T** Table 2 0 2   
 12 month: Start Outreach M1: Fleet ID M2: Grid capacity focus M3: Economic infrastructure menu



### Influential users

**T** Table 5 1 16

**T** Table 7 1 6

**T** Table 8 1 5

**T** Table 3 1 5

**T** Table 2 1 2