



High-level Recap and Menti Questions Results

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September 1, 2021

Hydrogen Shot Summit

3 Key Takeaways from Plenary - Summary

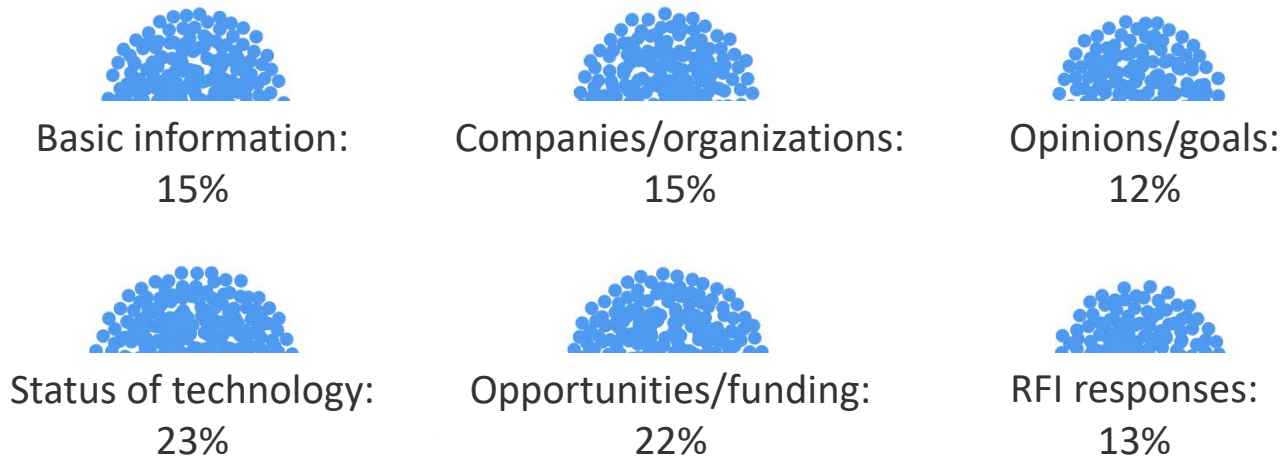
- 1. Collaboration**
- 2. Scale**
- 3. This is a historic moment, and we need to keep up the momentum**

Insights from Plenary Speakers - Examples

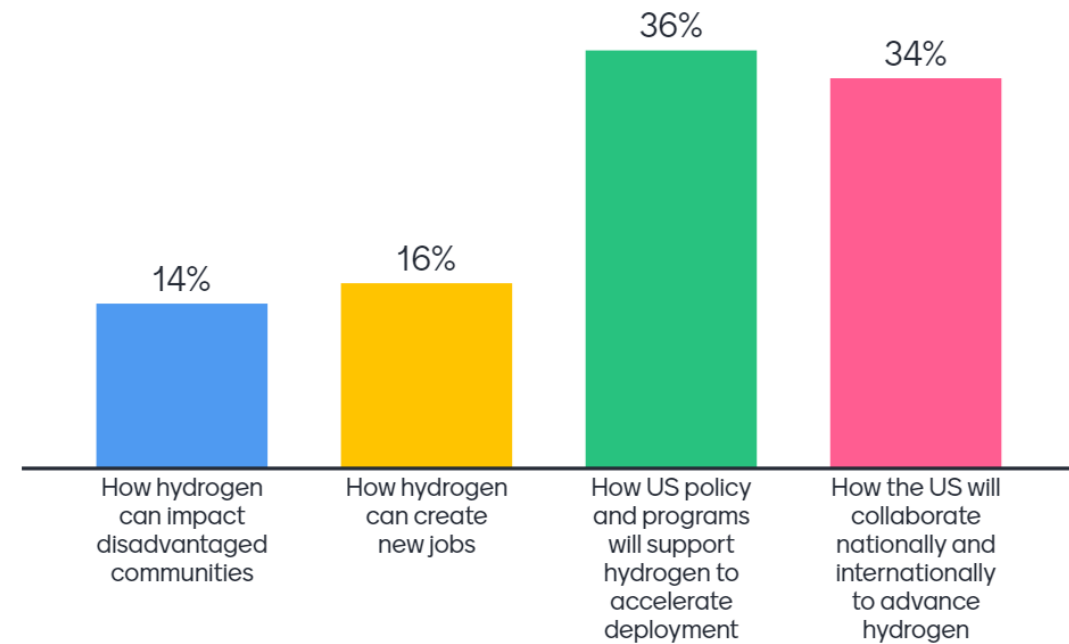
- *Tremendous opportunity for hydrogen – potential across sectors and applications*
- *Market is already starting to ramp up*
- *Low cost, clean hydrogen is the lynchpin*
 - *Several pathways exist and we will need innovation*
 - *Also need deployment and scale up*
 - *Policies, financing, investments will be needed*

Audience Expectations

What do you hope to learn about **hydrogen technologies** from the Hydrogen Shot Summit?

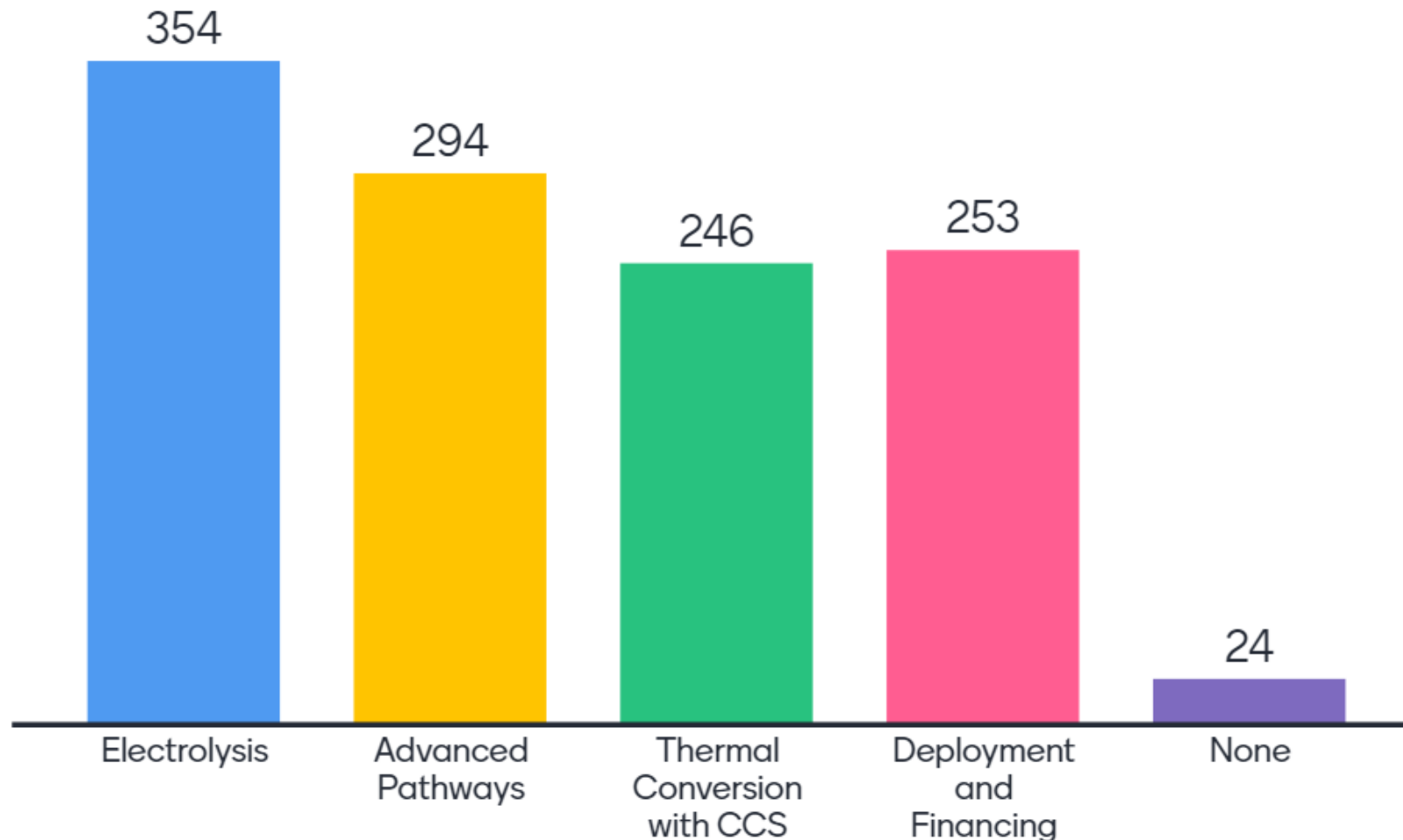


What do you hope to learn about **enabling deployment** from the Hydrogen Shot Summit?



Four Parallel Breakout Sessions

What breakout session do you plan to attend this afternoon?



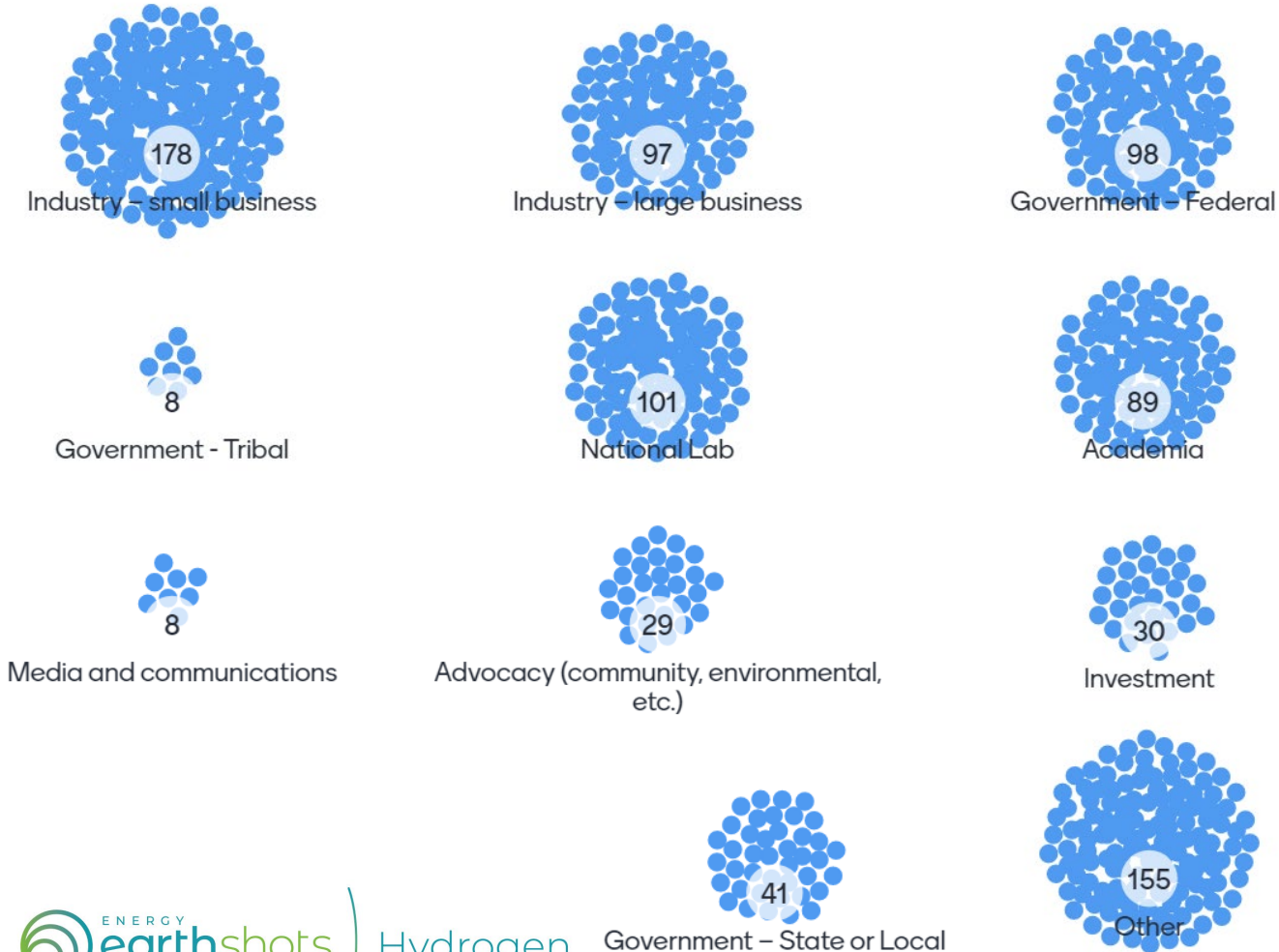
Bringing Diverse Perspectives to the Table

- Industry leaders
- Tribal leaders
- Educators
- Senators
- CEOs
- Research scientists
- Financial experts
- Many more

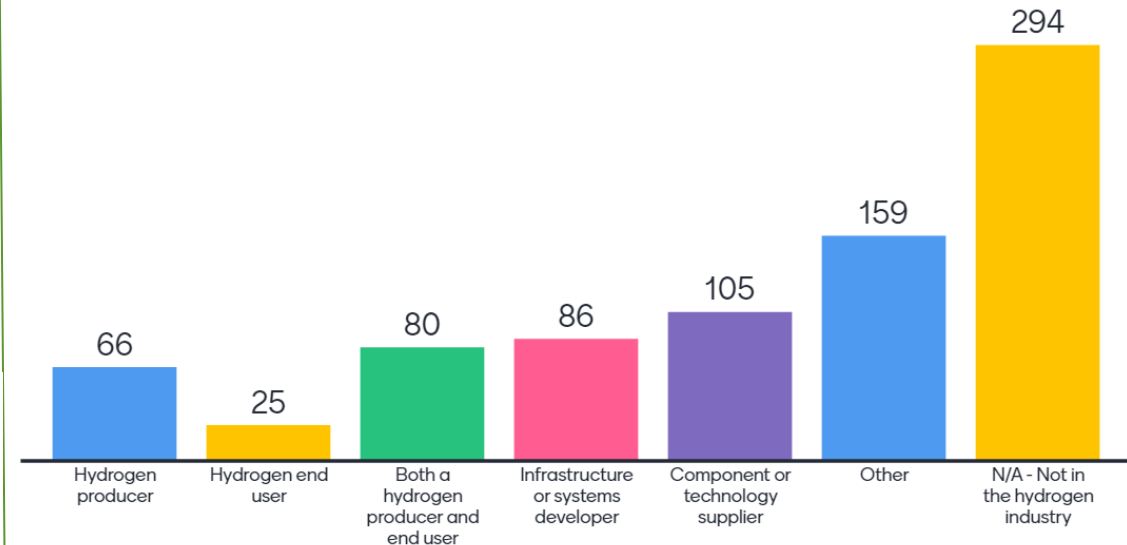


A Variety of Organizations Represented

What is your primary affiliation?

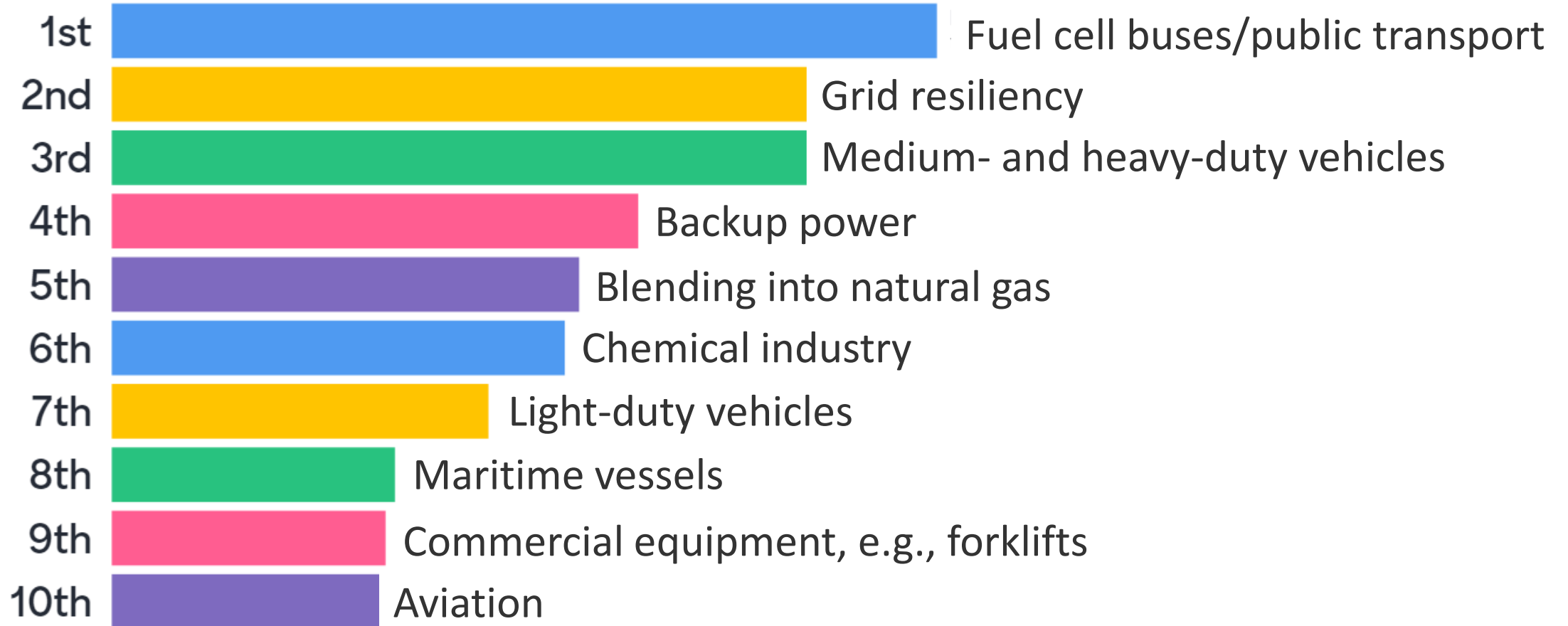


If you are in the hydrogen industry, which of the following do you consider your organization to be?



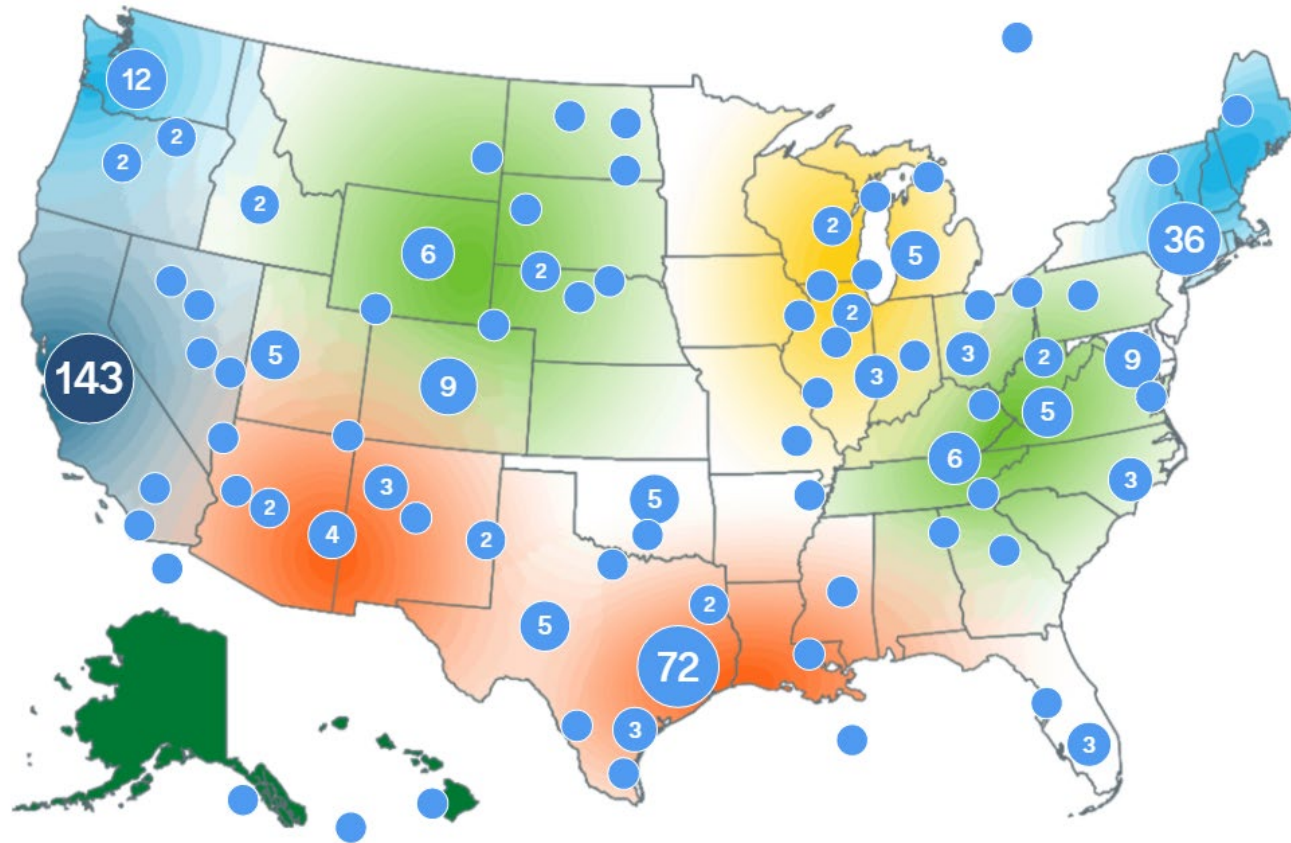
Identifying DEI Opportunities

Please rank these end use applications by the potential impact to underserved communities.



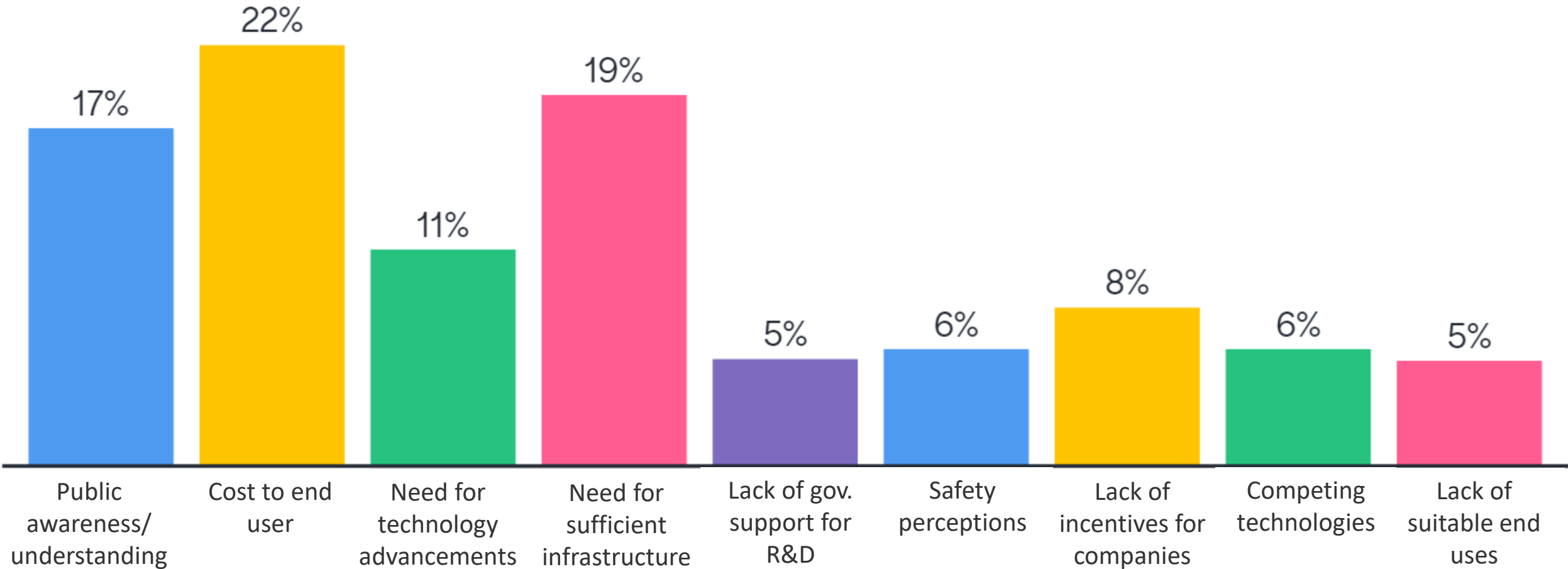
Potential Locations for Hydrogen Demonstrations

Please select the region that you believe is most ready for a large-scale hydrogen demonstration.



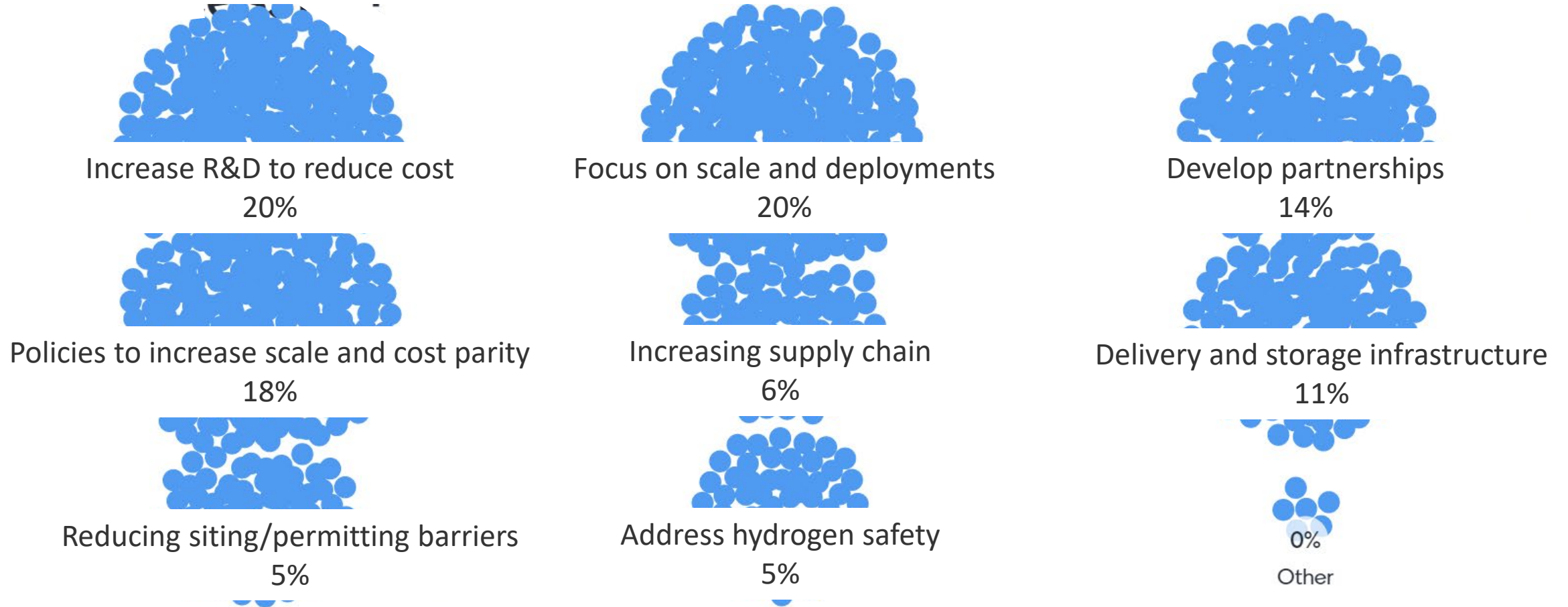
Hearing from our Audience – Encouraging Public Acceptance

Which are the greatest barriers currently preventing public acceptance of wide-spread hydrogen in the US?



How Can We Succeed?

What are your top 3 priorities for Hydrogen Shot to be successful?



Will We Succeed?

Not Confident at All

Based on what you have learned from the Summit so far, how confident are you that the 1-1-1 goal of the Hydrogen Shot will be achieved?

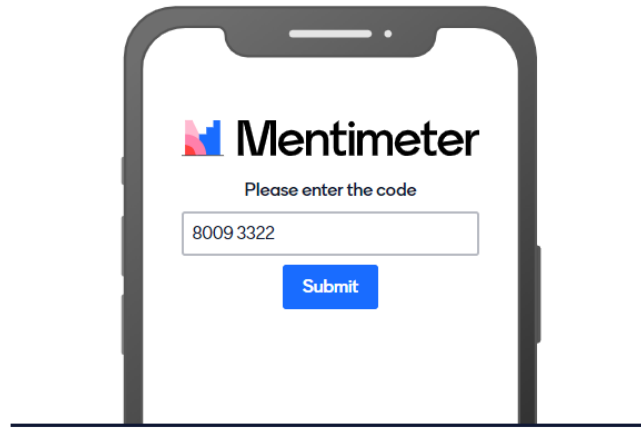
6.2

Very Confident

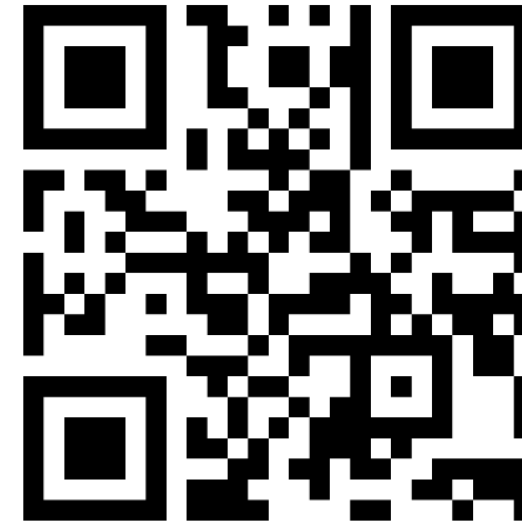
Connect to Menti and provide feedback

Based on what you have learned from the Summit, how confident are you that the 1-1-1 goal of the Hydrogen Shot will be achieved?

Go to
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Enter the code
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Results will be displayed before we adjourn

Welcoming Your Continued Engagement

DOE Annual Merit Review and Peer Evaluation Meeting

June 6 -9, 2022

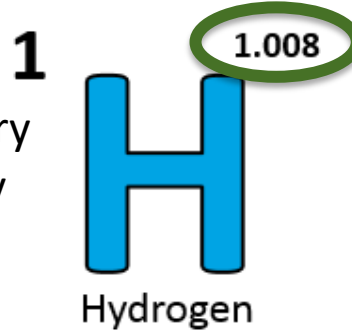
Global:
CEM, MI,
IEA



International Partnership for Hydrogen and Fuel Cells in the Economy Early Career Chapter
<https://www.iphe.net/early-career-chapter>

Hydrogen and Fuel Cells Day October 8

- Held on hydrogen's very own atomic weight-day
- DOE EERE comms campaign all week



Upcoming Hydrogen Shot Events

- In collaboration with the Mission Innovation, Hydrogen: Hydrogen Fuel Cells for Agriculture and Excavation Applications Virtual Workshop: September 22-24, 2021
- Power electronics deep dive workshop – Mid September 2021
- Potential Hydrogen Shot event at the COP 26 UN Climate Change Conference – 10/31-11/12, 2021



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Learn more at: energy.gov/eere/fuelcells AND www.hydrogen.energy.gov

We would like to express our sincere gratitude to the presenters, panelists, moderators and *all contributors* for their time and efforts in making this a productive Summit

- DOE Hydrogen Program

We gratefully acknowledge ORAU for organization & logistics

Thank you!

DOE Hydrogen Program

If active on social media: #HydrogenShot