

RICAPS Year-In-Review + Visioning 2025

December 3rd, 2024



Icebreaker!



“We can't impose our will on a system. We can listen to what the system tells us, and discover how its properties and our values can work together to bring forth something much better than could ever be produced by our will alone.”

— Donella H. Meadows, *Thinking In Systems: A Primer*



“You think that because you understand “one” that you must therefore understand “two” because one and one make two. But you forget that you must also understand “and.”

— Donella H. Meadows, *Thinking in Systems: A Primer*



**Thank you Sigalle
and City of
Burlingame for
reserving this space
for us!**



Agenda

12:00-12:45 - Lunch

12:45-1:15 - Intro to workshop & icebreaker

1:15-1:25 - Taking stock of 2024

1:25-1:40 - Small group discussion at tables

1:40-1:55 - Full group share out

1:55-2:05 - Break

2:05-2:20 - Looking to 2025

2:20-2:35 - Small group discussion at tables

2:35-3:00 - Full group share out

3:00-3:15 - Closing and final reflection

3:15-3:30 - Group photo!



2024 Accomplishments



- Grid Reliability explainer released
- Capital Improvement Plan scans released for all jurisdictions
- Electrification communication campaign launched
- Electrification First Policy and Staff Report
- GHG Inventories for all cities (2023 inventories by EOY)
- Developed new building measure quantification tool
- Methane gas catalogue tool
- Electrification Roadmap (SMC)
- Supported the development and passage of CAPs (Foster City, Atherton, Menlo Park, EPA, others?)



2024 Accomplishments Continued...



- Developed SPARQ tool
- Presentations to C/CAG on regional CAP progress and GHG inventories
- 12 collaborative meetings
 - Co-hosted meeting with Facilities Working Group
 - Provided critical feedback to partners at PCE, BAAQMD
- Areas of learning:
 - Workshopped approaches to EV charging
 - Navigating the new building reach code as a community
 - Launching a collaborative grant. Ultimately not successful, but highly illuminating
 - Input on PCE's strategic planning process
 - Formalized sharing by cities on jurisdiction check in doc
 - Cross-pollination of hearing what other communities are doing
 - Creating a space for getting input, sharing updates on EW and BayREN and PCE
 - Input to statewide inventory program

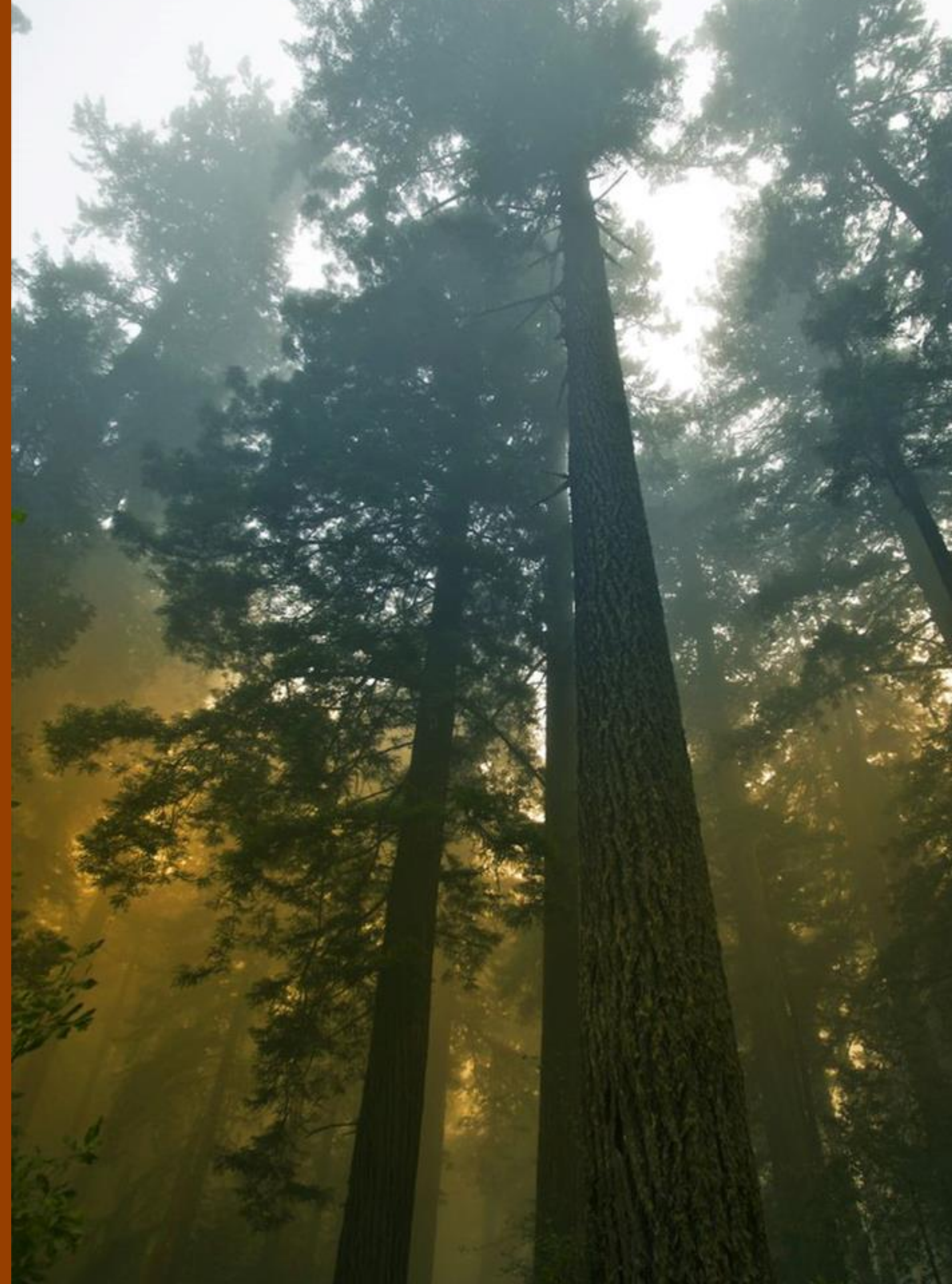


Transition to small groups at tables

Assign a table captain who will record the conversation and report out at the end!

Discussion Questions:

- **What kinds of projects went well?**
 - This could be partnerships you forged, an ordinance you helped pass, projects you completed or got off the ground, etc.
- **What kinds of things didn't go well?**



Full Group Share Out

Table captains, please share!

Discussion Questions:

- What kinds of projects went well?
 - This could be partnerships you forged, an ordinance you got passed, projects you completed or got off the ground, etc
- What kinds of things didn't go well?
- What are we hearing that will help us next year?



Break!

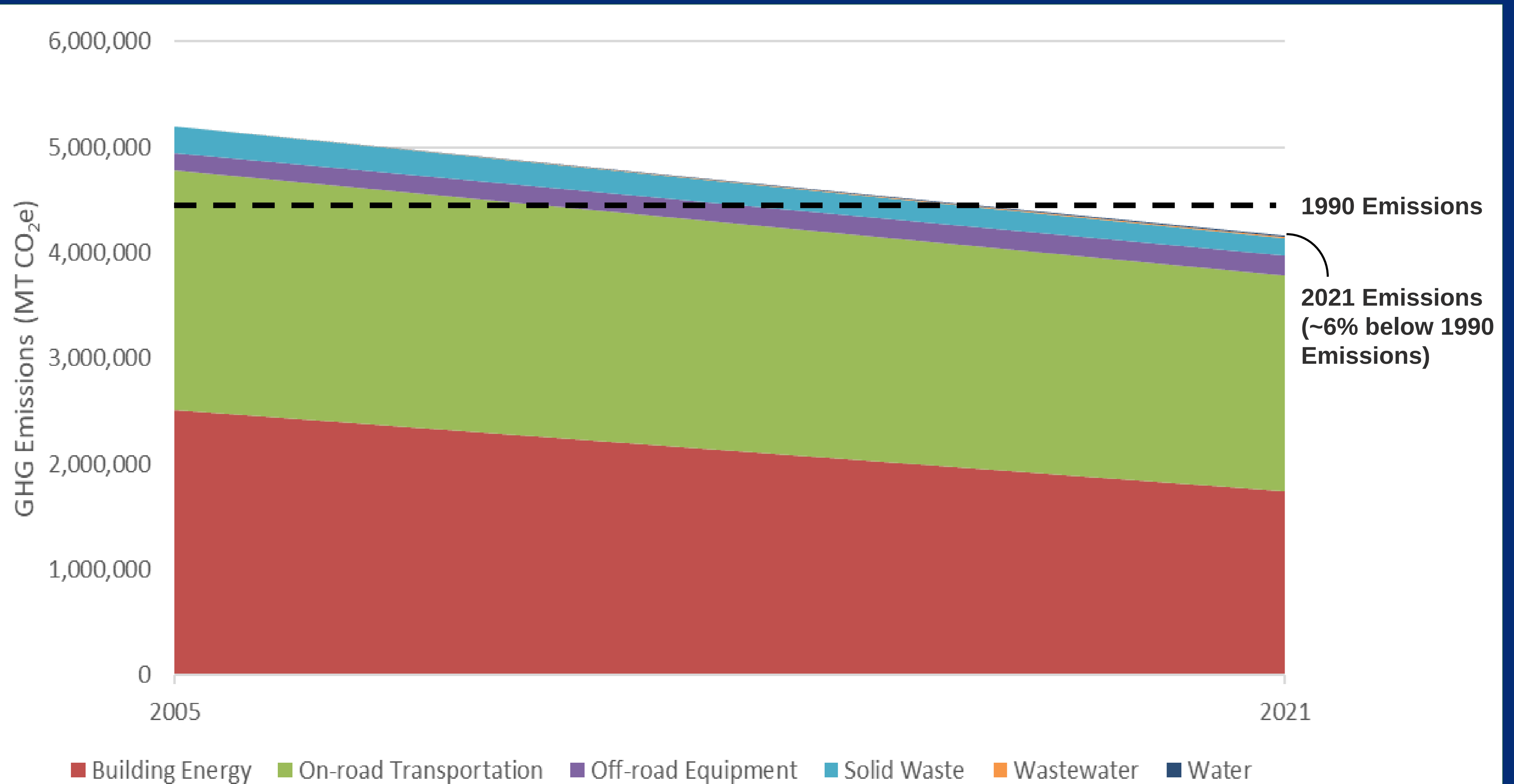


Looking to 2025

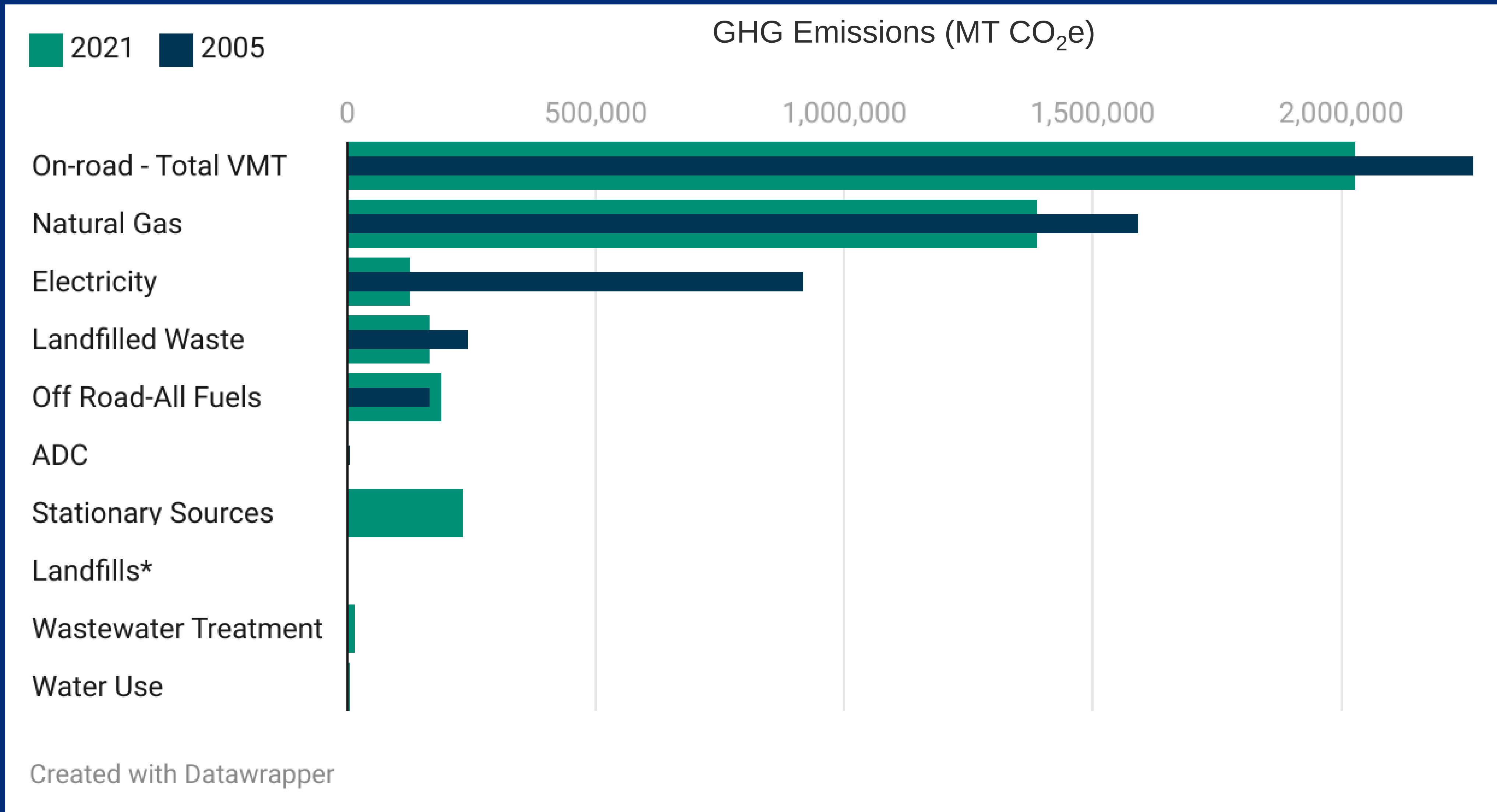
2025 Climate Action Update



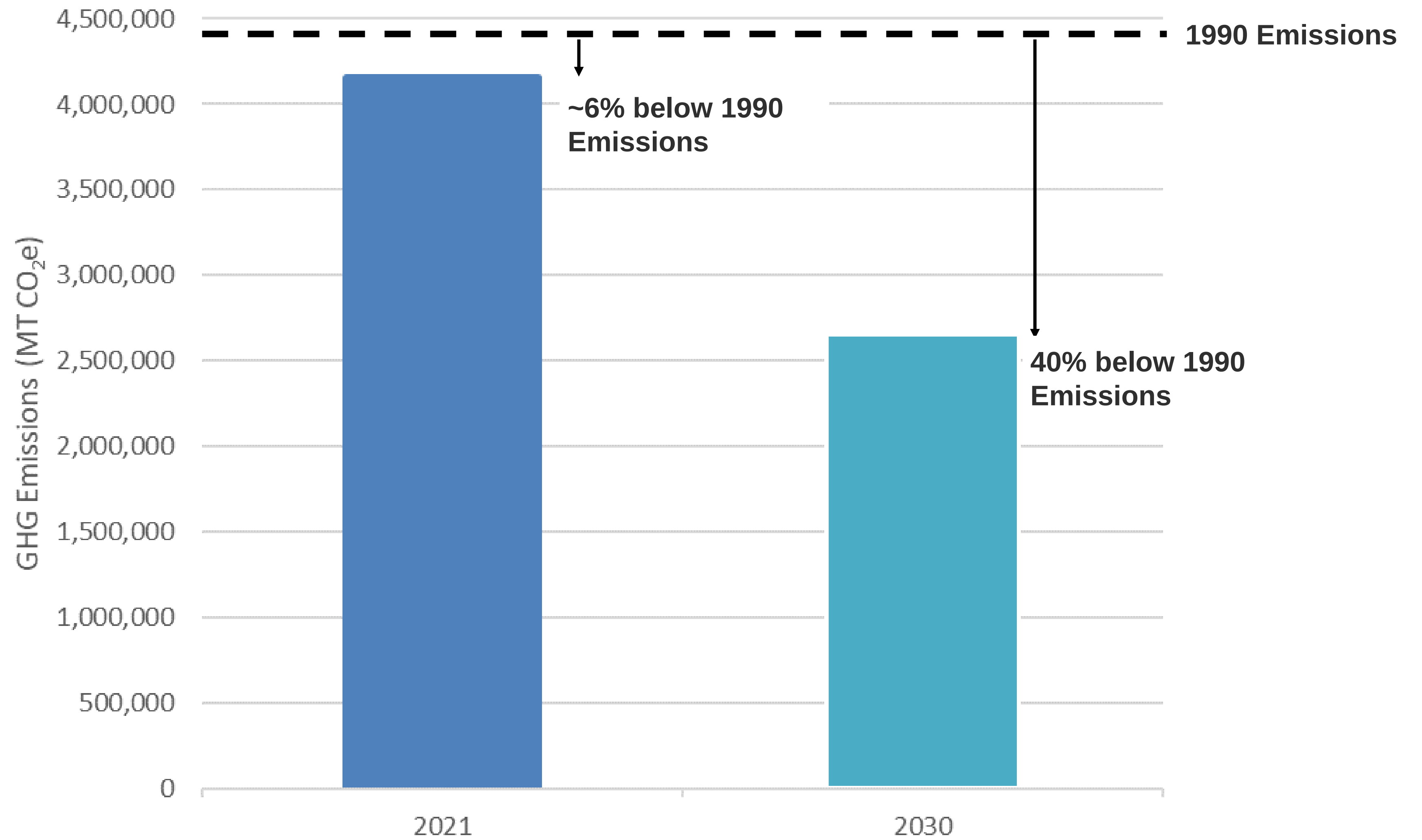
Countywide GHG Emissions Trends



Countywide GHG Emissions Trends



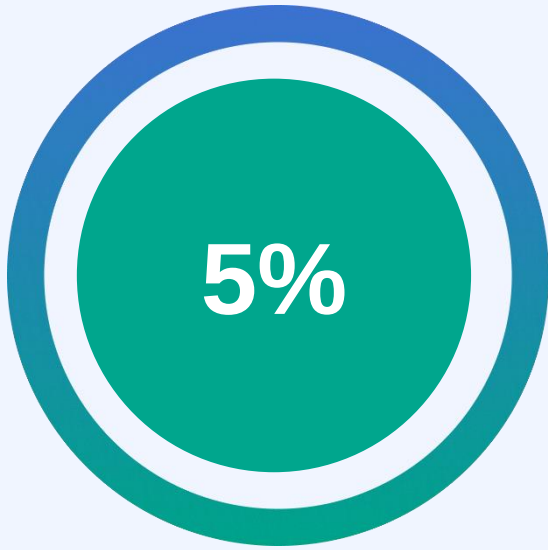
Where do we stand?



Looking to 2030: Climate Action Planning Status



Make new construction all-electric



Increase active transportation and public transit mode share (currently declining/flat)



Reduce existing building natural gas consumption (from 2021 levels)



Reduce emissions from off-road equipment (from 2021 levels)



Increase ZEV adoption (from ~4% in 2021)



Reduce landfilled organic waste (from 2014 levels)



Comply with SB 1383 compost procurement requirements



Group Discussion

- What do you notice about what was shared?
- What stands out to you?
- What makes you feel hopeful/skeptical?
- What are other meaningful metrics we could use to track progress?



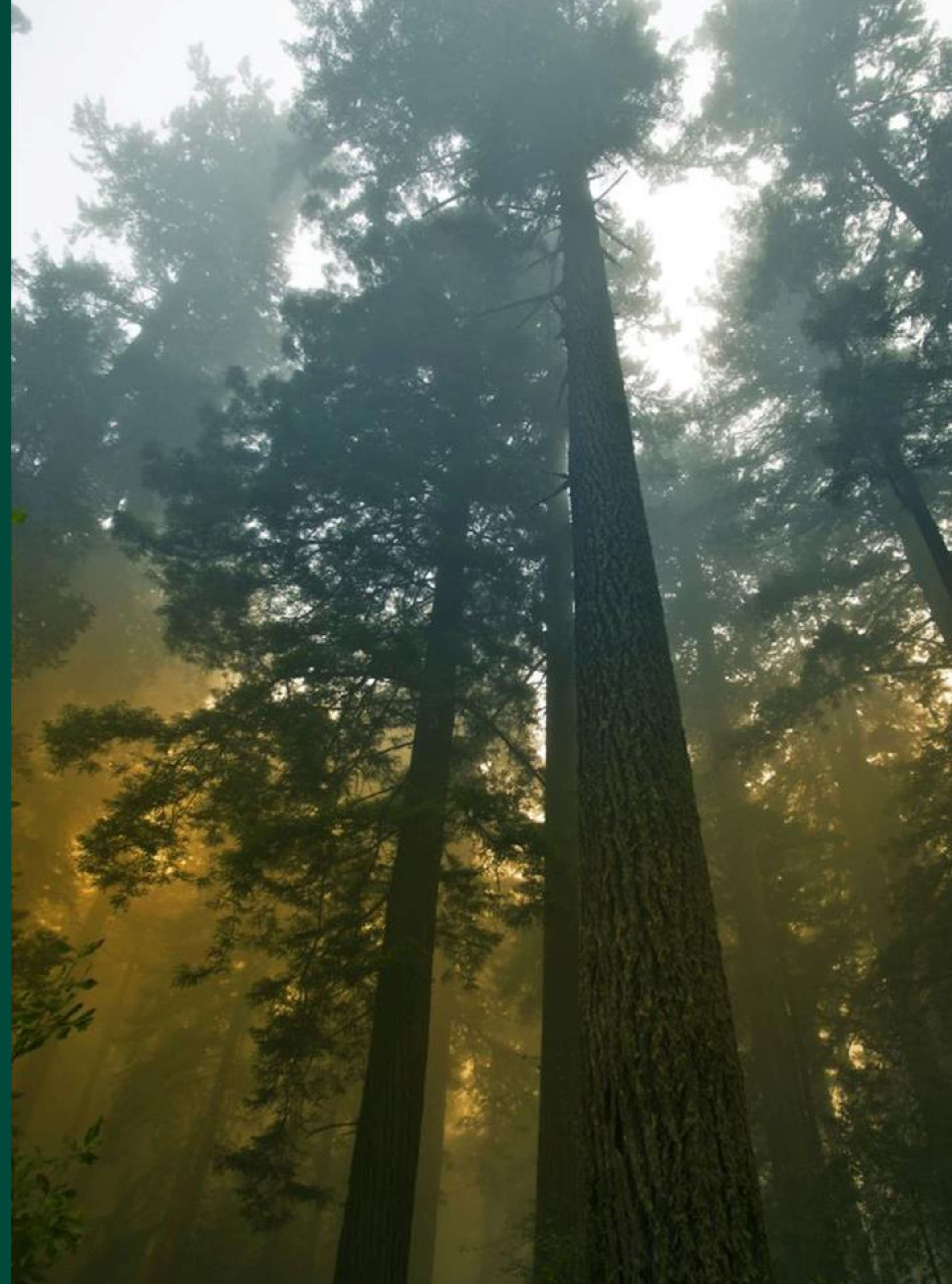
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Discussion Questions:

Reflect on what ideas you have for working together in 2025:

- What kinds of projects come to mind?
- What topics?
- Who else would need to be involved to solve these problems?
- *How would you prioritize these topics?*



Full Group Share Out

Table captains, please share!

Discussion Questions:

Reflect on what ideas you have for working together in 2025:

- What kinds of projects come to mind?
- What topics?
- Who else would need to be involved to solve these problems?
- **How would you prioritize these topics?**



Closing & final reflections

- What stands out to you about what we've done or what you've heard today?
- What's a metaphor for what we've done over the course of the year?
- Are there any final comments you'd like to make about our work over the past year?



“There is too much bad news to justify complacency. There is too much good news to justify despair.”

— Donella Meadows



Post meeting group photo!

Please take a blank sheet of paper on your table and write your jurisdiction on it. :)



Quick announcement about MTC EV Charger Implementation Grant!





Thank you!