Discussion Activity: Climate Action Plans

City and regional climate action plans (CAPs) can include an assessment of consumption based emissions inventory and/or embodied carbon, targets for reduction, and a timeline and strategies for meeting those targets. Including targets and strategies in climate action plans is a key foundation to developing further policies to reduce embodied carbon and maximizing opportunities for synergies with other climate strategies.

1. Introductions (~5 Minutes)

- Introduce your name, title, and what you hope to get from the workshop/discussion
- Note: If group is larger than 10 people, we recommend breaking into 3-5 person groups to facilitate better discussion

2. Explore Your City/Region's Most Recent Climate Action Plan (CAP) (~15 minutes)

Note for organizers: Providing a direct link ahead of time that is relevant for your region will save time. This section may not be needed if the climate action plan was presented as a part of the session.

- Identify the core sections in your CAP. List which you think are most relevant for embodied carbon.
- Does the CAP include a consumption based emissions inventory for the city/region, or only a production-based or sector-based emissions inventory? If so, does it call out construction specifically?
- Does the CAP already include goals related to embodied carbon? If so, summarize them here, along with which strategies have been identified to reach that goal.
- Find 3-5 targets identified in the CAP that are NOT related to embodied carbon. Which do you think is most impactful? Why?

3. Brainstorming Activity 1: Targets (~10 minutes)

Note for organizers: Examples of 1-3 targets from the CAP can be copied here to provide direction.

Tip: Consider the non-embodied carbon related targets that you found most impactful or helpful, and think about how you might re-frame them for embodied carbon.

• If your CAP does not already include embodied carbon-related targets, what type of targets would you recommend? List them here.

4. Brainstorming Activity 2: Strategies (~15 minutes)

Note for organizers: Examples of 1-3 strategies from the CAP can be copied here to provide direction.

- Review existing goals and strategies in your CAP to think about the types of strategies that are feasible for inclusion in a CAP.
- Pick a target from brainstorming activity 1 to assign strategies to.
- Identify 4-6 strategies to reach the target/specified goal. List them here.
- Rank each strategy for carbon reduction impact potential.
- Which strategies do you think should be implemented during the first 5 years of the CAP?