Discussion Activity: Zoning and City Incentive Programs

Zoning and land use regulations and city incentive programs can narrow the range of emissions early on with long-term impact. It is a key point in the design and construction process to influence stakeholders throughout the building sector. In the case of embodied carbon, the goal is to create regulations that encourage certain less carbon intensive materials and establish incentive programs to increase building sector capacity and awareness of embodied carbon.

• <u>Introductions (~5 Minutes)</u>

o Introduce your name, title, and what you hope to get from the workshop/discussion

1. <u>Embodied Carbon Reduction Strategies (10-15 minutes)</u>

- What 3-5 embodied carbon reduction strategies do you think could have the biggest impact if used on more projects? (For example: EPD or WBLCA requirements, reuse, carbon-storing materials, low carbon concrete mixes, etc.)
- What are the biggest challenges you have experienced implementing those strategies on projects?

2. Project Incentives (~10 minutes)

- Which types of incentives have you seen be most effective in effecting change on projects? For example, have your past projects taken advantage of the following types of incentives?
 - Expedited permitting or plan check time
 - Permitting fee reduction
 - Density bonuses
 - Other
- Do you think these types of project incentives could address the challenges identified in question 1 above?

3. Explore Your Region's Current Zoning and Incentive Programs (~10 minutes)

- Does your city already have a green building or other incentive program? If so, does it include any embodied carbon requirements?
- Are there any upcoming opportunities to comment on zoning or other city planning and development regulations?