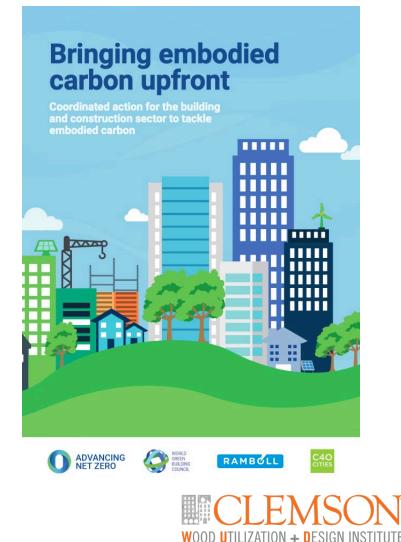
#### **Mass Timber and Green Buildings:**

#### **Carbon Solutions/Communications**



### Carbon is the Newest Issue

- 1<sup>st</sup> Architects and LEED
- 2<sup>nd</sup> Climate Change/ Carbon Emissions
- Why embodied carbon
  - Manufacturing
  - Operational
  - End of Life
- Producer-specific data



## **Tool Development**

• LCA

– Linked to SFI origin

- EPD
- EC3 and others
  - Climate Smart vs Carbon Intense
  - Lack of knowledge of forests/mills/distribution
  - "give me a number" syndrome



#### **Mill Specific Information**

 $^{1} \Rightarrow \text{SPIB}_{\circledast} \text{NO.} 1 \stackrel{\leftarrow 2}{\longrightarrow} \text{KD19} \text{HT} (7) \leftarrow 4$  $3 \rightarrow \text{KD19}\text{HT}(7)$ 51

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# **Options to Consider**

- Architects/developers want information about products they choose
  - SFI certified mills are sustainably sourced
  - Carbon smart forestry measures
- SFI develops language/case studies
  - carbon story/research
  - connect to certification
- Use SFI database to help inform the chain of custody for specific mills or regions

