Co-creating for a new era of sustainable building solutions

Paul Brannen
Director Public Affairs
CEI-Bois & EOS
Former MEP
“Hearts starve as well as bodies: Give us Bread, but give us Roses.”
New European Bauhaus
beautiful | sustainable | together
Beautiful
Sustainable
Affordable
Affordable  Sustainable  Beautiful
1. THE GREEN DEAL

2. THE RENOVATION WAVE

3. CLIMATE CHANGE
THE GREEN DEAL
we are a responsible industry
<table>
<thead>
<tr>
<th>Country</th>
<th>EDEPI Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sweden</td>
<td>95.4</td>
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<tr>
<td>Finland</td>
<td>85.8</td>
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<tr>
<td>Denmark</td>
<td>81.9</td>
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<tr>
<td>Austria</td>
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<tr>
<td>Luxembourg</td>
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<tr>
<td>United Kingdom</td>
<td>80.5</td>
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<tr>
<td>Ireland</td>
<td>79.3</td>
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<tr>
<td>Netherlands</td>
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<td>Germany</td>
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<tr>
<td>France</td>
<td>73.3</td>
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<td>Belgium</td>
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<td>Spain</td>
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<td>Romania</td>
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<tr>
<td>Poland</td>
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<td>Czech Republic</td>
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<td>Croatia</td>
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<td>Malta</td>
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<td>Estonia</td>
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<td>Slovenia</td>
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<td>Cyprus</td>
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<td>Greece</td>
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<td>Lithuania</td>
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<td>Slovakia</td>
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<td>Hungary</td>
<td>6.2</td>
</tr>
<tr>
<td>Bulgaria</td>
<td>0.7</td>
</tr>
</tbody>
</table>

**Level of energy poverty:**

- Low
- Moderate
- Moderately high
- High
- Very high

EDEPI scores show a divide reflecting GDP per capita levels in the EU.

Source: OpenExp, 2019.
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Wood and wood-panel products: sustainable and renewable

- Energy recovery (wood residues not suitable for recycling)
- Recycling of clean wood residues
- Sawmill
- Panel factory
-碳 dioxide

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“Bring[s] the Green Deal to our living places and calls for a collective effort to imagine and build a future that is sustainable, inclusive and beautiful for our minds and for our souls.”
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THE RENOVATION WAVE
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Bread + Roses
CLIMATE CHANGE
CEI-Bois

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BE SURE TO WASH YOUR HANDS AND ALL WILL BE WELL.
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UN CLIMATE CHANGE CONFERENCE UK 2020

1 - 12 NOVEMBER 2021
GLASGOW
CEI-Bois

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TO CONCLUDE
Woods total built environment contribution to tackling climate change

- Sequestered in the forest: A
- Historically stored in the built environment: B
- Potential to store in new build: C
- Potential to store in renovation: D
- Substituting for carbon intensive materials: E

Total: A+B+C+D+E
“We know that the construction sector can be turned from a carbon source into a carbon sink, if organic building materials like wood … are applied”
Renovate and Build
If you want to go fast, go alone.
If you want to go far, go together.
wood4bauhaus

Wood Sector Alliance for the New European Bauhaus

Fostering circular bio-based materials and innovative system solutions for sustainable cities and rural areas

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Affordable  Sustainable  Beautiful
The future’s bright – the future’s wooden