



Are public policies fitted to boost building renovations?

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SINFONIA Final Online Conference

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Takeaways from today

- Are public policies fitted to boost building renovations?
 - No, not currently
 - Renovation rates need to at least double
- There is hope on the horizon, e.g.:
 - Renovation Wave under the European Green Deal
 - EU Covid-19 economic recovery plan

Current policy not adequate



- Buildings responsible for:
 - ~40% of EU energy consumption
 - ~35% of GHG emissions.
- At present:
 - ~35% of the EU's buildings over 50 years old
 - almost 75% of the building stock is energy inefficient
- At the same time, only about 1% of the building stock is renovated each year.

Renovation rates need to increase



- To meet EU climate and energy efficiency targets renovation rates need to increase to at least 2% per year
- To meet the 1.5-degree target of the Paris agreement renovation rates need to be stepped up further
- Additionally, it is estimated that more than 50 million households in the EU experience energy poverty, partly due to energy inefficient buildings

Policies for boosting building renovation



- A combination of policies needed:
 - Regulatory
 - Financial
 - Information
- To overcome:
 - Technical and organisational barriers
 - Market barriers to efficiency
 - Acceptance

Hope on the horizon

European Green Deal Renovation Wave

- aim to at least double the annual renovation rate of existing stock
- Regulation and financing

Make your voice heard, answer the public consultation on the *Renovation Wave* [here](#) by 9 July.





Thank you!

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