

Building Policies for a Better World

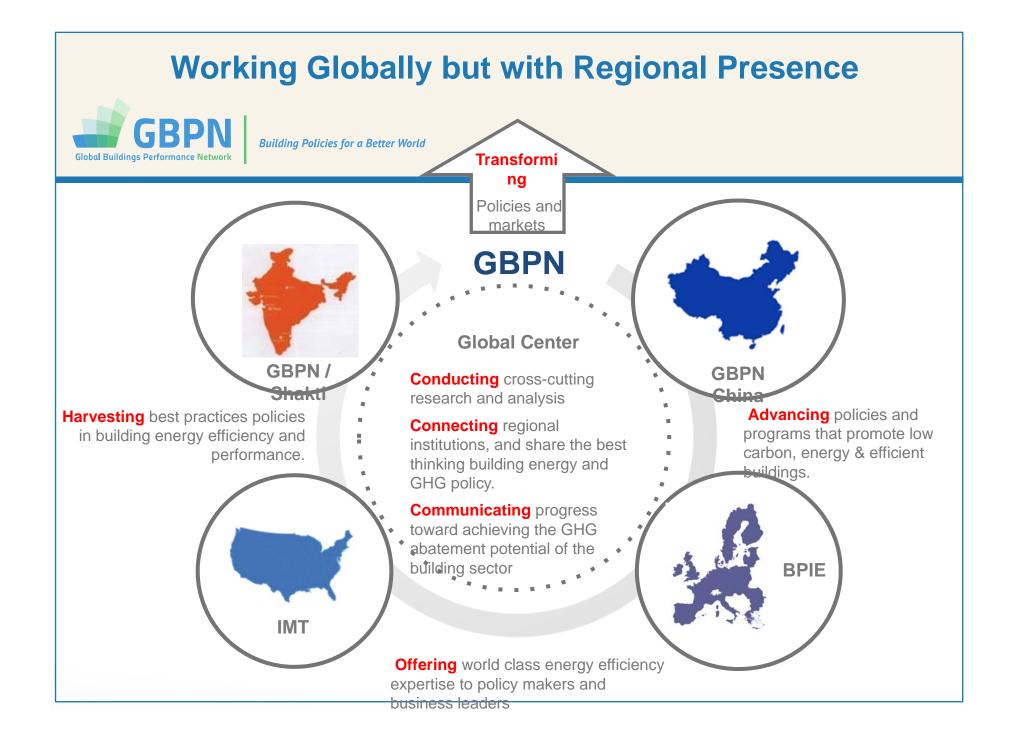
How To Save Energy Using Renovation Policy Measures

The overall performance of current best practice renovation policies for residential buildings

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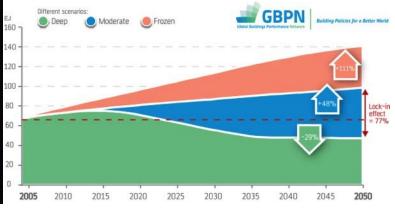


Large Risks at Stake Need for Fast Action



Limiting climate change to 2 degrees

Buildings account for more 1/3 of emission



Going Deep

"Acting Deep means dramatically upscaling the development of **state-of-the-art buildings** that can follow the Deep Path towards energy and related CO2

reductions from

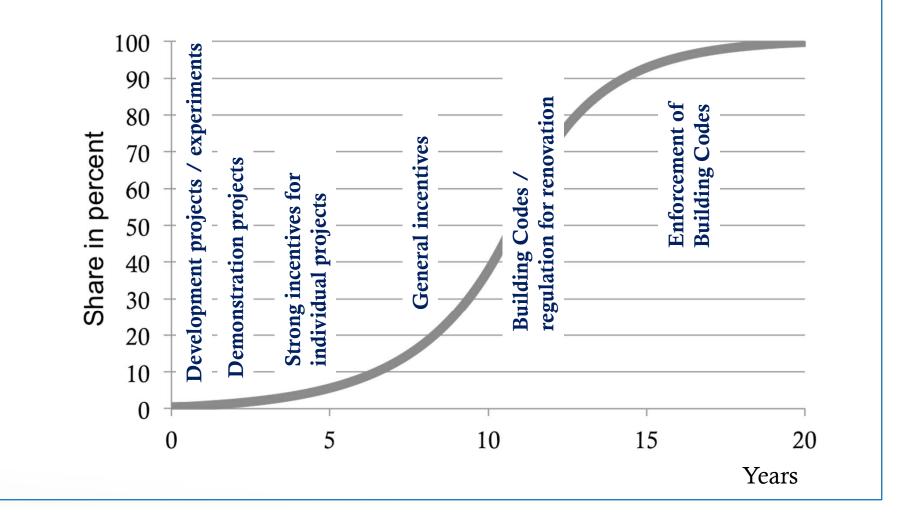
Buildings account for:

→ 30% to 40% of total world's final energy demand

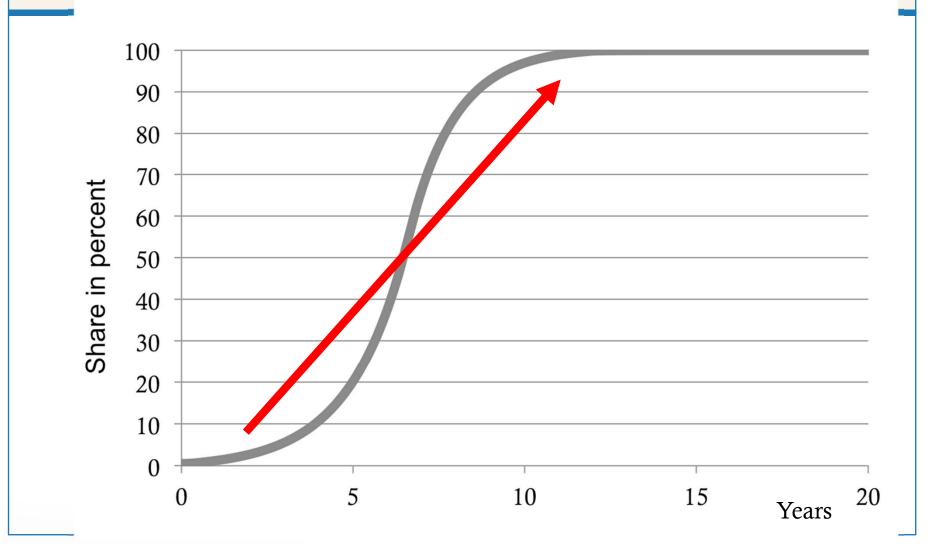
→ more than 30% of all energy-related CO₂ emissions.

More than 60% of global final building energy use in 2005 come from the 4 priority GBPN regions (China, Europe, India and the United States).

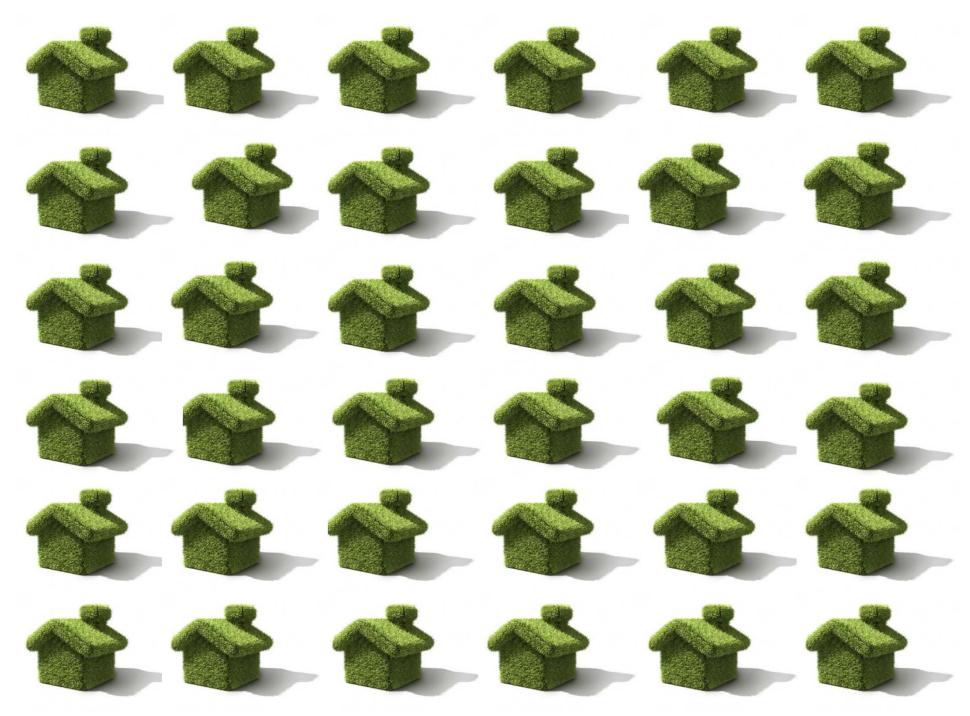
Implementing Deep Scenario



Implementing Deep Scenario







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Overview

- Rationale
- GBPN Policy Comparative Tool for Existing Buildings
 - Methodology
 - Key results
- Overall Performance –success story of two front-runners in Energy Renovation Policies
- Upcoming webinars,

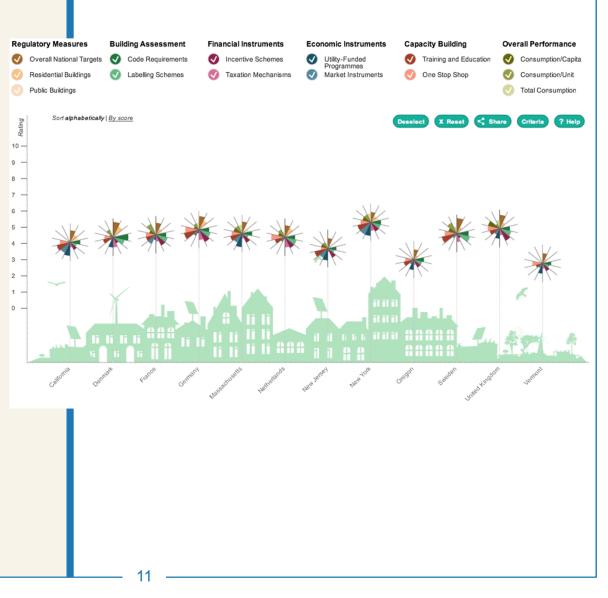
Rationale for Webinar Series

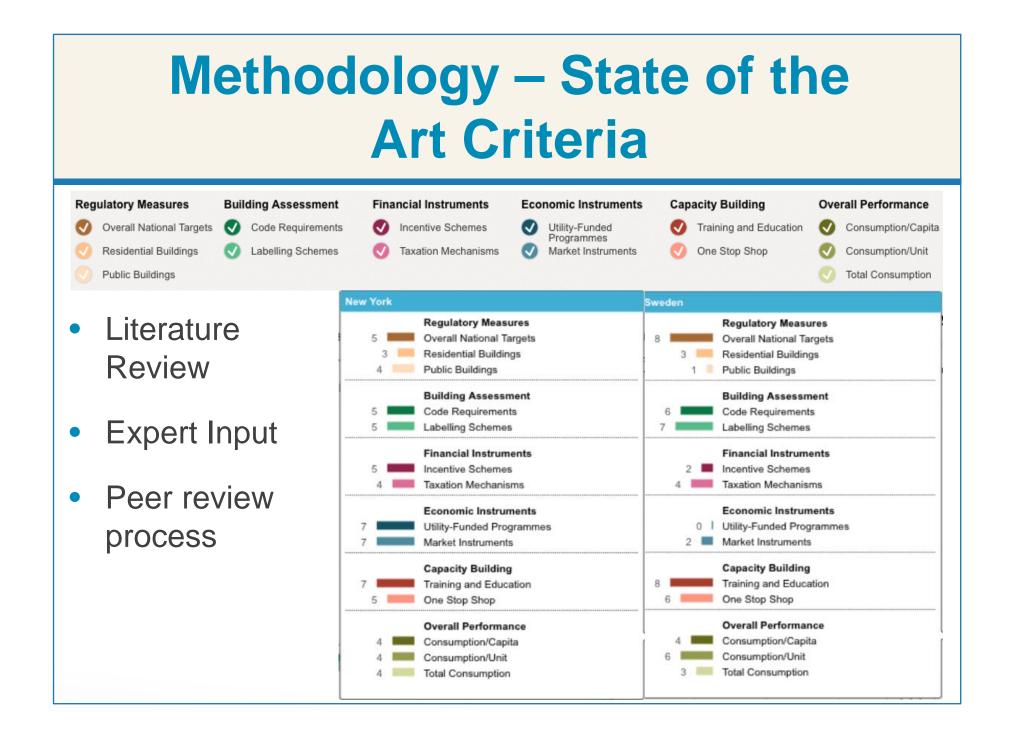
"How to" develop best practice building energy renovation policiy packages? Webinar series sets out to explain:

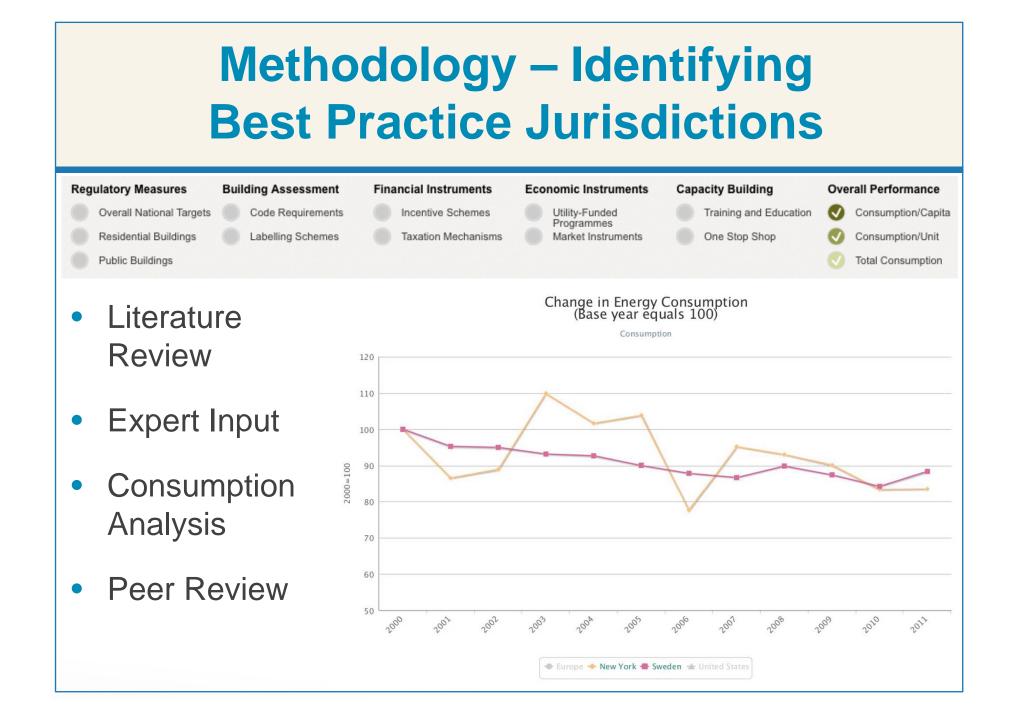
- How have countries practically implemented such best practices?
- What challenges and opportunities have been faced?
- What are the key lessons learned?
- Key drivers and success factors for going deep?
- How can these best practices
 be transferred?

GBPN Policy Comparative Tool

- Identifies 6 key themes and 14 elements in a state of the art policy package
- Analyses and compares 12 best practice renovation policy packages





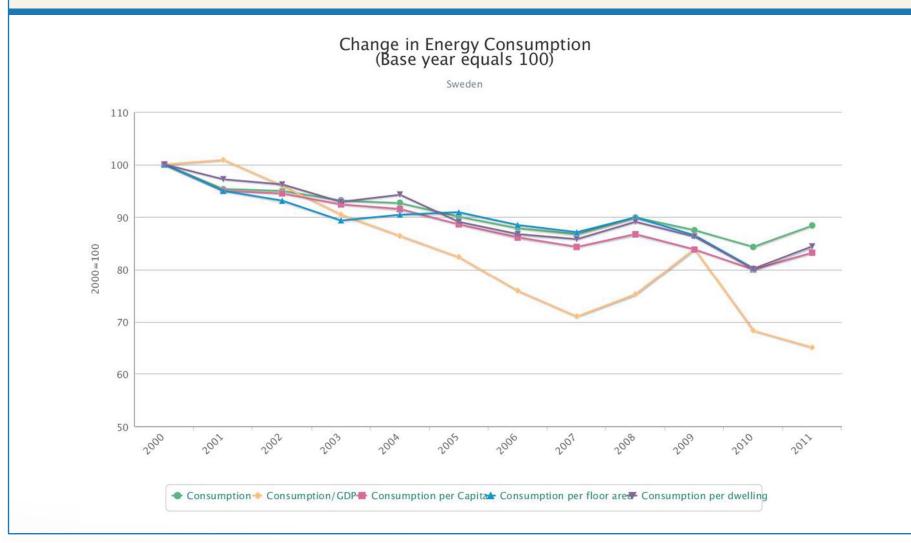


Key Findings from the Tool

- 1. Emerging field.
- 2. Holistic policy packages in place
- 3. There is no such thing as an overall "best" policy package
- 4. Financial mechanisms need to be locally adapted
- 5. Absence of clear and ambitious targets for renovation



Webinar 1: Overall Performance



Webinar Series

- Webinar 1: How can we realise a reduction in energy consumption in the building sector using best practice policy mechanisms?
- Webinar 2: Are energy saving targets and regulatory measures essential elements in a renovation policy package?
- Webinar 3: Do labelling and certification schemes lead to greater energy reduction in the existing building stock?
- Webinar 4: How can we finance energy renovations? Insight from best practice jurisdictions on Incentives and Drivers.



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Thank you! Let's stay in touch ...

Consult our web site: www.gbpn.org Follow us on Twitter: @GBPNetwork Send us an email: project@gbpn.org