



Energy Efficiency Policy Training Week: Buildings – Breakout Group 1



MINISTERIO DE LA PRESIDENCIA
SECRETARÍA DE ENERGÍA





Energy Efficiency Policy Training Week: Buildings – Day 2 – Breakout Session



Breakout group activity – Group 1

Go to www.menti.com and use the code 49 64 52 5

Rank the following technologies for transitioning the buildings sector in your country towards net zero

Mentimeter

- 1st | Building envelope insulation
- 2nd | High performance glazing
- 3rd | Natural ventilation
- 4th | External shading
- 5th | High performance heat pump air conditioning
- 6th | High performance biomass stoves
- 7th | Reflective surface paints and treatments
- 8th | Solar thermal hot water
- 9th | Low carbon concrete and steel
- 10th | Mass timber wood products for construction
- 11th | Natural fibre insulations



<https://www.menti.com/ukkgohr9j7>

Breakout group activity – taking actions

- Across the region or in your country, what are the **priority actions** needed to support energy efficiency and zero-carbon buildings *Materials* and why?
- What **policies** are needed for these actions to be implemented effectively?
- Do you have **interesting examples** of policies, programmes or projects that are taking place in your country and are relevant for the topic that you can share?
- How could the policy/program/project be used to drive the buildings sector towards higher levels of energy efficiency/net-zero carbon? Is there anything that could be improved?

Breakout group activity – Group 1

Go to www.menti.com and use the code 49 64 52 5

Rank the following barriers based on how much they limit the uptake of energy efficient and low-carbon buildings in your country

 Mentimeter



Breakout group activity – addressing barriers

- Across the region or in your country, what are the **main barriers** limiting energy efficiency and zero-carbon buildings *Materials* and why?
- What **policies or programmes** are needed to address these barriers?
- Which **stakeholders** need to be a part of the actions to address these main barriers.
- Do you have **interesting examples** of stakeholder engagements that are taking place in your country and are relevant for the topic that you can share?



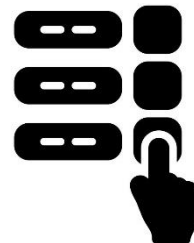
Energy Efficiency Policy Training Week: Buildings – Day 3 – Breakout Session



Menti poll – go to [menti.com](https://www.menti.com) and use the code 73 43 86 9

What is the most important policy instrument to accelerate energy efficiency improvements in buildings in Latin America right now?

- Buildings certification
- Energy performance disclosure
- Low-interest loans for energy efficiency improvements
- Capacity building programs for energy efficiency professionals (e.g. energy auditors, energy managers, construction workers, architects, etc.)
- Minimum energy performance standards for appliances
- A policy package that combines regulation, information instruments and incentives
- Awareness raising programs for consumers
- Building energy codes and/or building standards
- Smart-meter rollouts
- Tax rebates for import and manufacturing of energy efficient appliances and equipment
- Deep renovation programs



<https://www.menti.com/bawcojeyed>

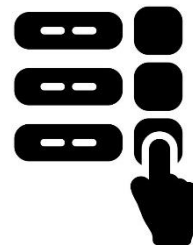
Let's discuss some of the questions in relation to policies and multiple benefits of energy efficiency in buildings:

1. What should a policy package for zero-carbon buildings include in the region or your country?
2. What kind of policy instruments you know already exist and what is missing?
3. What do you think is the most pressing priority for policy development in the near-term? Why?
4. What do you think is the most pressing priority for policy development in the long-term? Why?
5. How do you think building would look like you in your country in 20 years?
6. What stakeholders should be involved into the development of effective policy package?

For each question, discuss as a group using your self-study assignment as a source for input

Menti poll – go to menti.com and use the code 73 43 86 9

- Which benefits do you think would motivate a household to invest in energy efficiency in your country?



Menti poll

- Which benefits do you think would motivate a business to invest in energy efficiency?





Energy Efficiency Policy Training Week: Buildings – Day 4 – Breakout Session



Breakout group activity

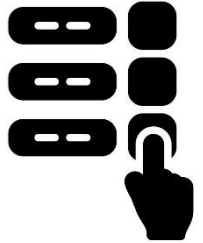
We will split back into our three groups to discuss on strategies and indicators, including:

1. Based on your work for your country/jurisdiction, what is the most important action needed to support the move towards zero-carbon buildings?
2. What strategy (i.e. plan) would you use to enable the action?
3. What critical three indicators do you need to consider for tracking progress in the move towards zero-carbon buildings?
4. What types of financing mechanisms are needed to support these strategies and actions?

For each question, discuss as a group using your self-study assignment as a source for input.

Menti poll – go to [menti.com](https://www.menti.com) and use the code 7484 1860

- What is your most memorable learning from all four days of training?



Menti poll

- What one thing will you personally put in practice to improve building energy performance when you return to your current occupation?



<https://www.menti.com/6bkz6kbi6d>