



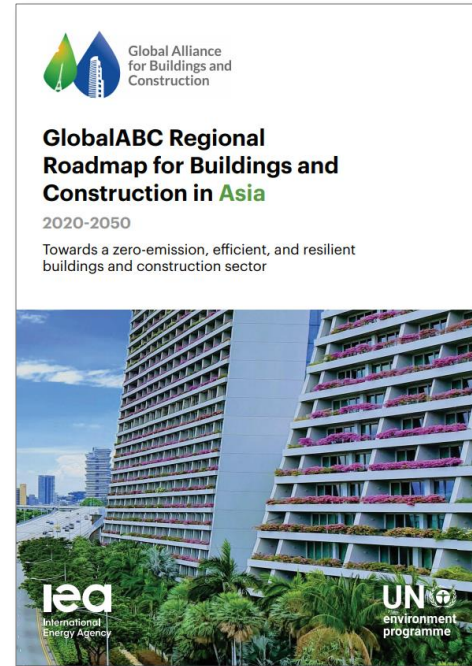
Roadmaps towards Sustainable and Energy Efficient Buildings and Cooling in ASEAN

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29th October 2020, SIEW Thinktank Roundtable



Reports available to download

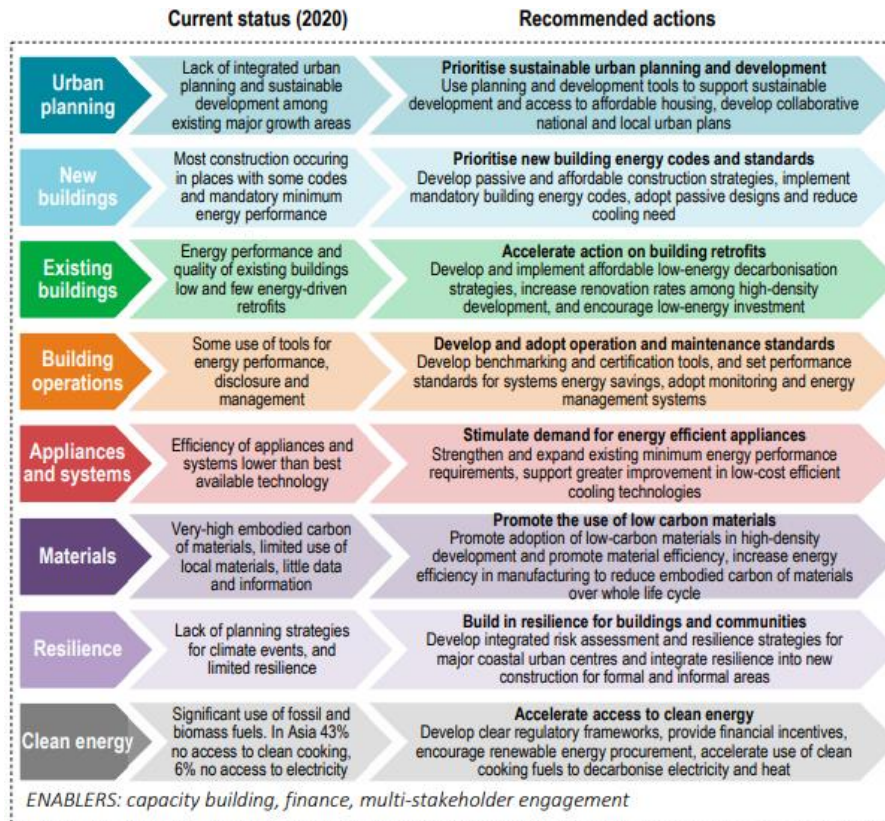


<https://www.iea.org/areas-of-work/promoting-energy-efficiency/global-alliance-for-building-and-construction>

<https://webstore.iea.org/the-future-of-cooling-in-southeast-asia>

Project

- ASEAN Energy Efficient Buildings and Construction Roadmap
- ASEAN Sustainable Cooling Roadmap
- Capacity building webinars
- Stakeholder consultations



Energy Efficiency: Cooling

IEA-ASEAN Partnership on Cooling

2019

> Publication of the Future of Cooling in ASEAN

- Publication 2019
- ASEAN specific results, within the global context
- Market analysis of room air conditioners: efficiency, price, country of origin, consumer preferences, refrigerants
- Potential energy and emissions savings
- Policy recommendations

> Presentation of work at AMEM in September 2019

2020 - 2021

> Continue data collection and analysis including retail price information – using innovative tools

> Consultation with stakeholders to develop a cooling roadmap for ASEAN

Energy Efficiency: Buildings

Buildings

2019

> **Regionalisation process of GABC Global Roadmaps for Buildings and Construction for Asia**

> **Green Buildings training in Singapore in July 2019**

2020 - 2021

> **ASEAN Energy Efficient Buildings and Construction Roadmap**

They will outline improvements to codes and standards over time with specific implementation and compliance goals, targets for energy efficiency within urban planning, and actions needed to improve the efficiency of existing buildings and availability of super-efficient cooling solutions and transitioning towards net-zero energy consumption buildings.

Thank you for listening!
For more information or to stay in touch

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