

Bioenergy, CCS and BECCS: Options for Indonesia



Jakarta, 21 September 2012

Indonesia & IIASA

**BECCS Expert Workshop
November, 2011**



**Green Economy
May, 2012**



**Global Energy Assessment
June, 2012**



Indonesia's Membership in IIASA, 26 June, 2012

The Council,

hereby confirms the acceptance of the Indonesian National Committee for IIASA as the Indonesian National Member Organization, effective immediately.



We have the responsibility, hence we made this global commitment ...

7% +
GROWTH

26-41%
EMISSION REDUCTION

BALANCING

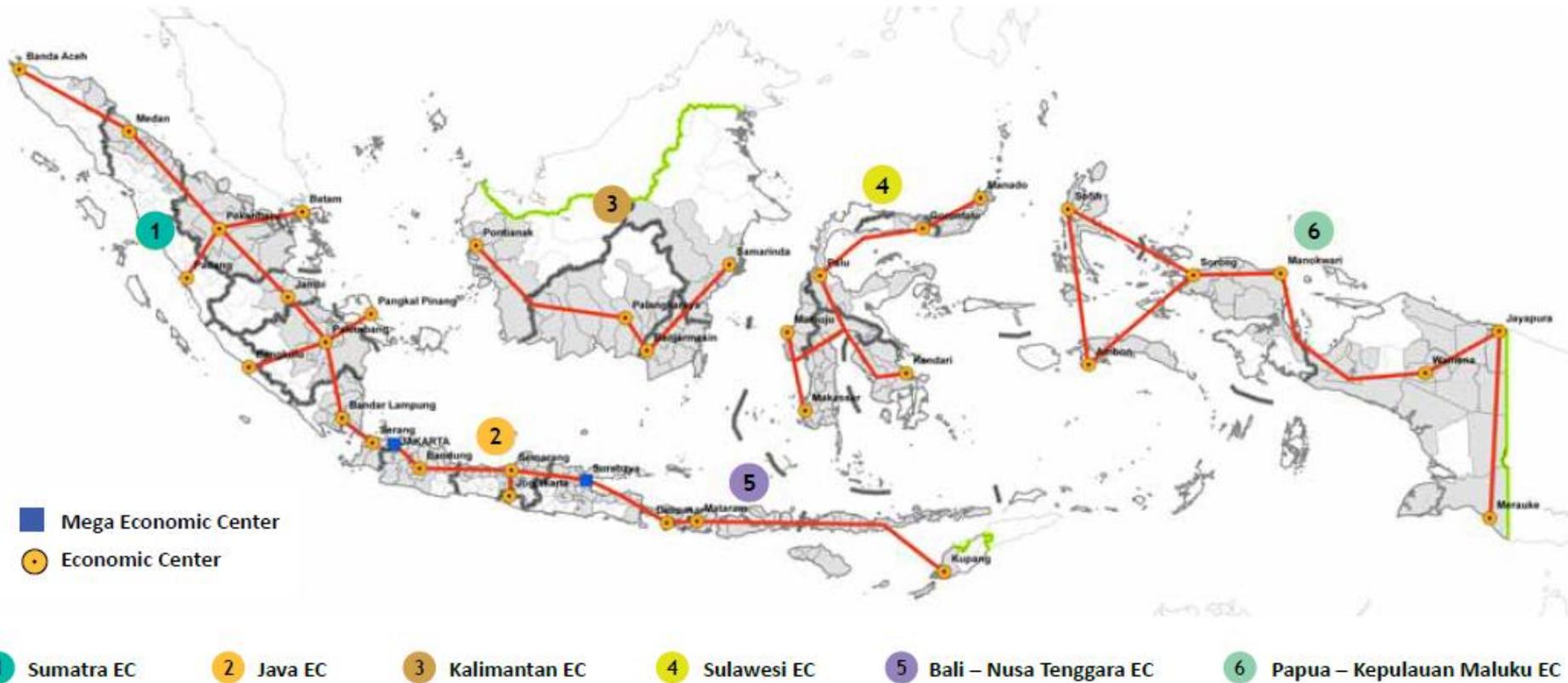
There are more to come...



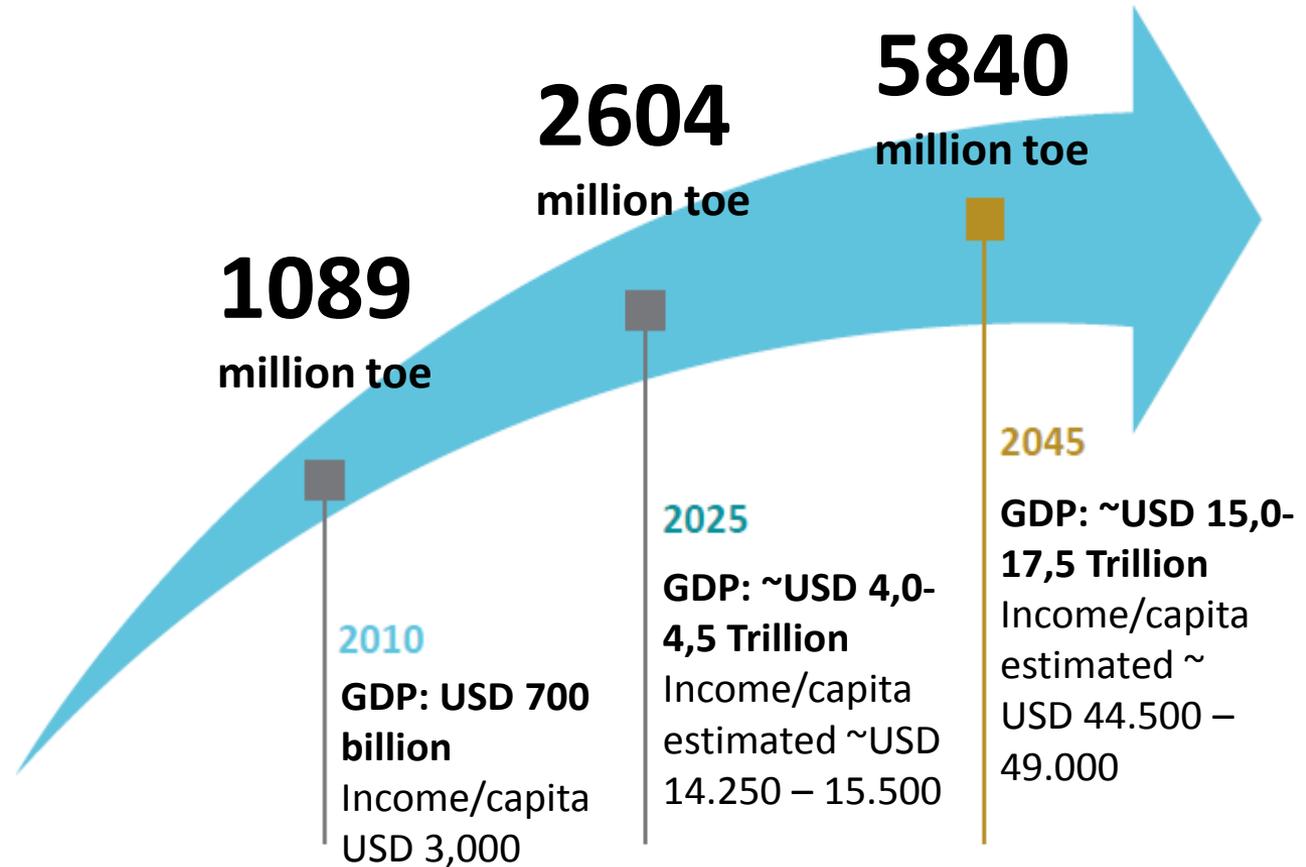
CO-CHAIRS OF HIGH-LEVEL PANEL OF EMINENT PERSONS ON POST-2015 DEVELOPMENT AGENDA

- Recommendations on the vision and shape of a Post-2015 Development Agenda
- Key principles for reshaping the global partnership for development and strengthened accountability mechanisms
- Recommendations on how to build and sustain broad political consensus on a Post-2015 Development Agenda around 3 dimensions: economic growth, social equality, and environmental sustainability

The challenge remains...

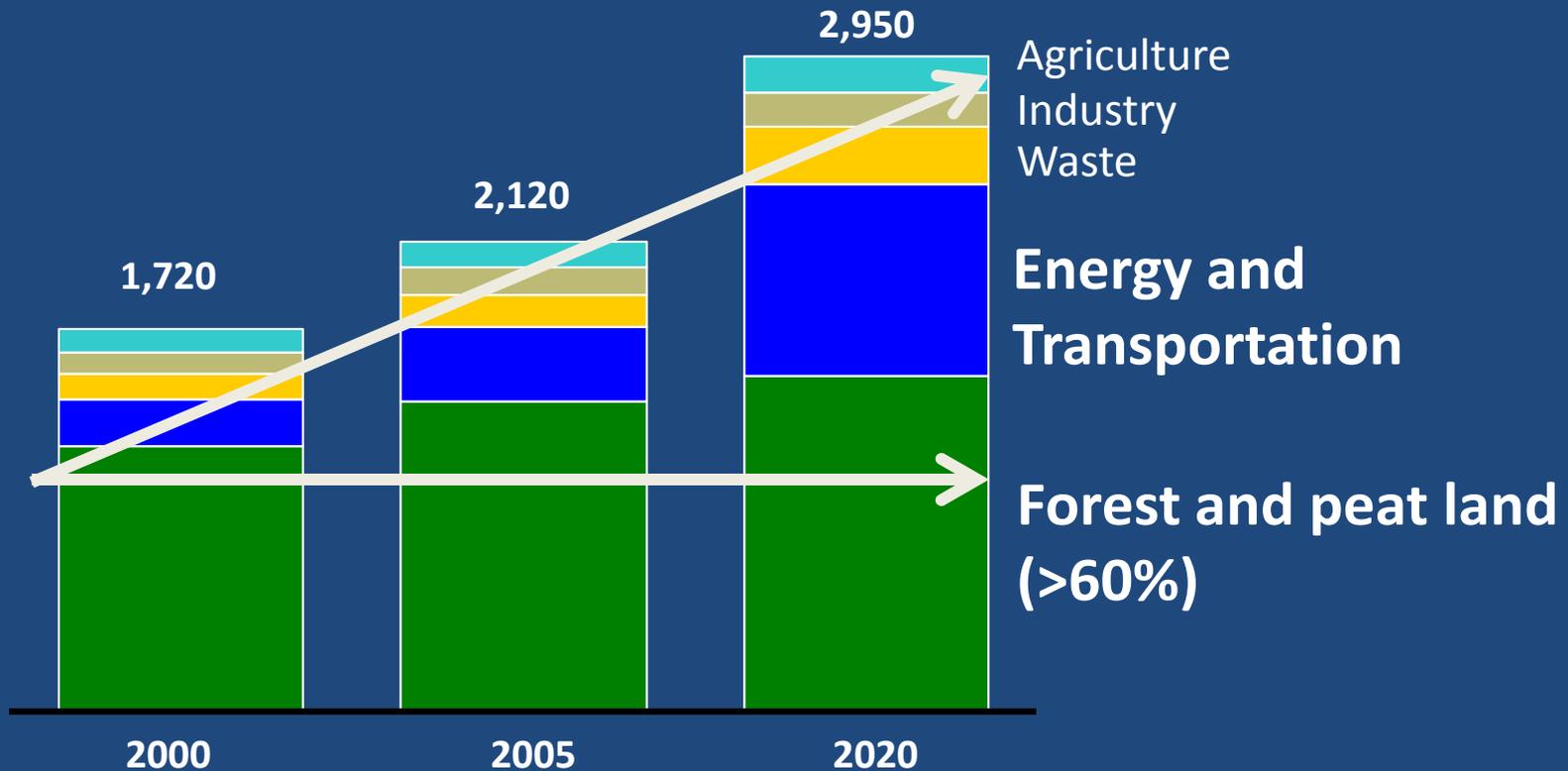


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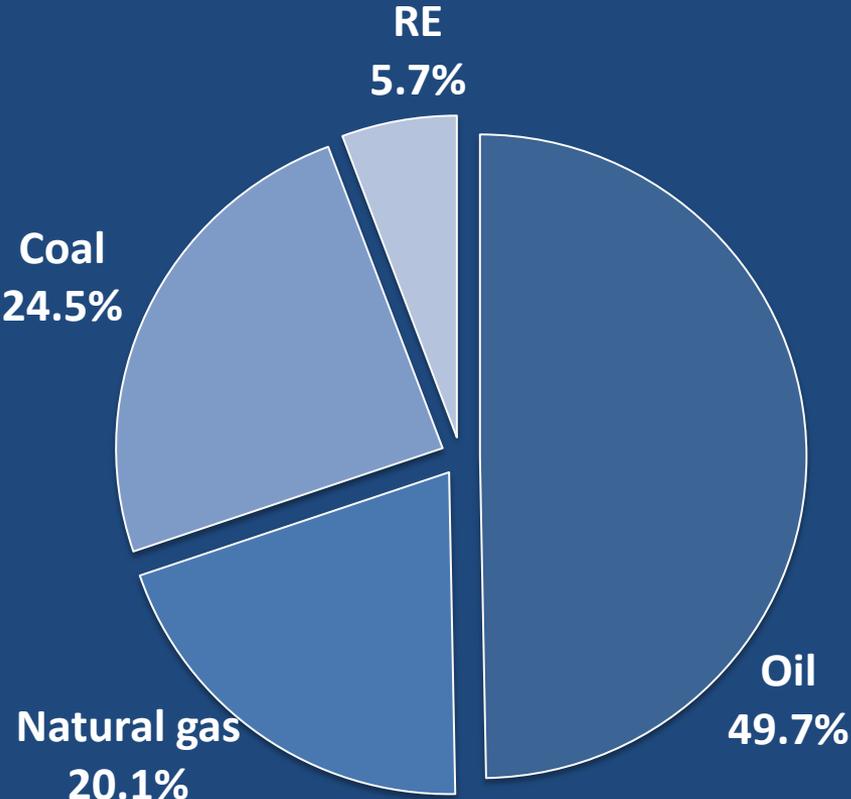


The challenge remains...

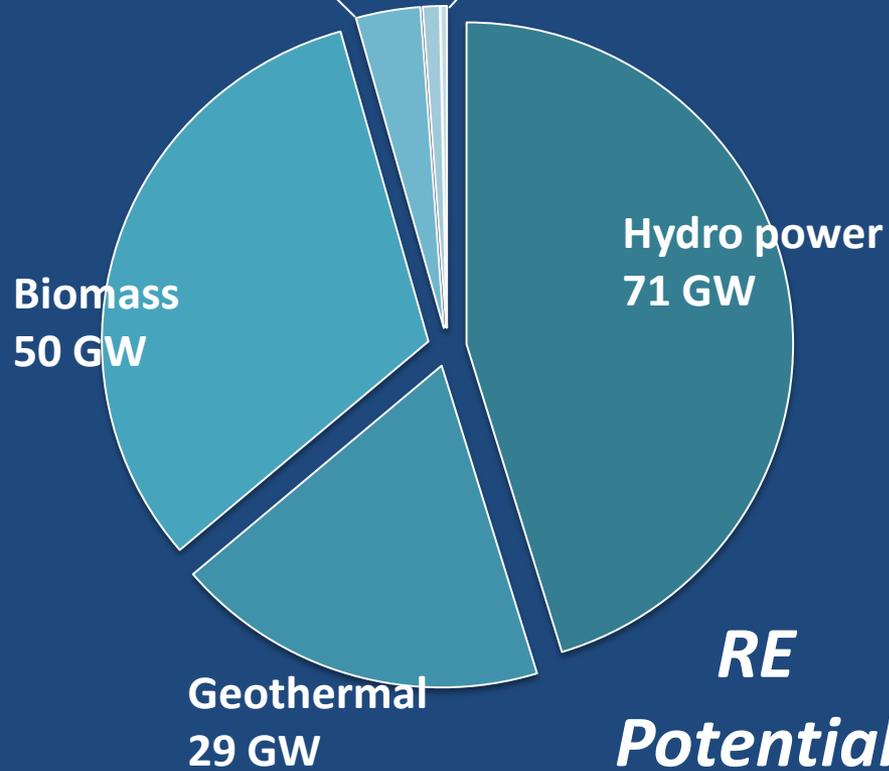
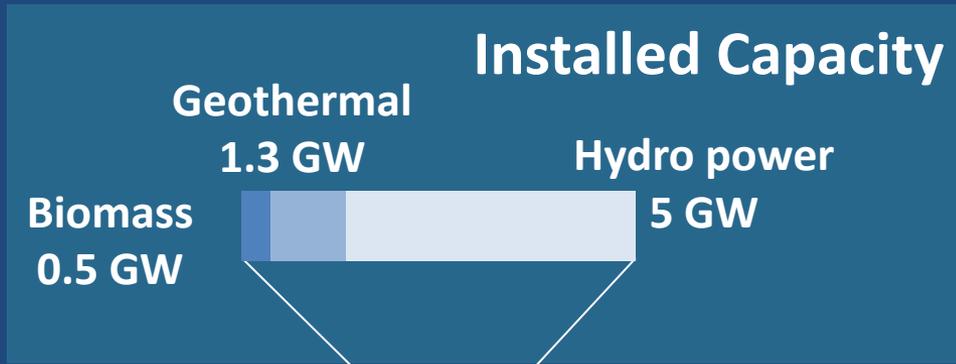
Projected business-as-usual emissions
Million ton CO₂ emission



Opportunity or Challenge?



Current Energy mix



RE Potential

Sustainable Bioenergy and CCS

- 
- A photograph of a rice field during harvest. In the center, a person is using a green net to catch rice stalks. To the left, a man in a white shirt and hat is smiling. To the right, a person in a conical hat is working. In the foreground, a woman in a yellow shirt and patterned skirt is also working. Several white plastic bags are visible in the foreground, some containing rice. The background shows a vast green rice field under a clear sky.
- *Enhancing energy security resilience*
 - *People Empowerment*
 - *Addressing environmental and sustainability concerns*

Sustainable Indonesia

