Where to start

What additional insights can we learn from EEI?

Energy Efficiency Data and Statistics Stream: Session 5
Roberta Quadrelli and Mafalda Silva
Jakarta, Indonesia | 16-20 July 2018

#energyefficientworld
What is energy efficiency?

Is this energy efficiency?

- Consume **LESS** energy to provide **SAME** service  
  e.g. substitute Incandescent bulbs with LED

- Consume **SAME** energy to provide **MORE** service  
  e.g. increased production with the same energy

Warm up:  
Yes / No / Maybe
What is energy efficiency?

Is this energy efficiency?

- Consume **LESS** energy because of **CHANGE** in service
  
  E.g. economic restructuring

- Consume **LESS** energy and provide **LESS** service
  
  E.g. walk or bike instead of drive

Warm up:
Yes / No / Maybe
What is the importance of energy efficiency?

The multiple benefits of energy efficiency

Multiple benefits: Environmental, economic and social

Brainstorming

• Can you give an example of a real application/need of energy efficiency indicators in your country?

• Any policy that required indicators for setting targets or any policy that does not have indicators to track progress yet?