

G20 End-use data and metrics initiative: Overview of the initial survey results

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G20 Workshop on end-use data and metrics, December 2016, Paris

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- Energy security
- Environmental protection
- Economic growth
- Engagement worldwide

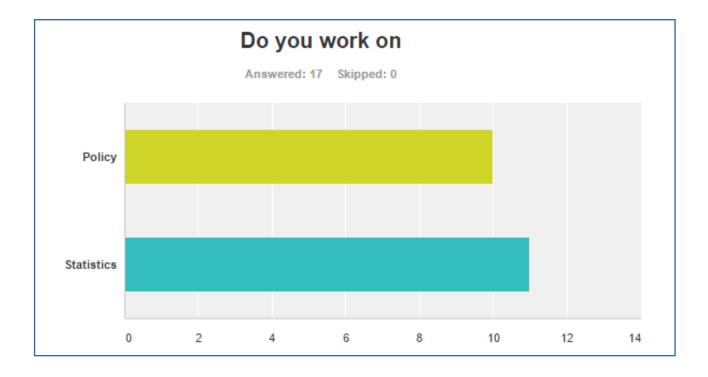
Thanks for a good initial input to the initiative

- A very short survey (10 questions)
- Addressed to policy/statistics contact in G20 countries
- To get initial idea of where countries are/why they see value in an international initiative on end-use data
- Answers (17) also from delegates not attending the workshop
- Estimated number of different countries answering > 10



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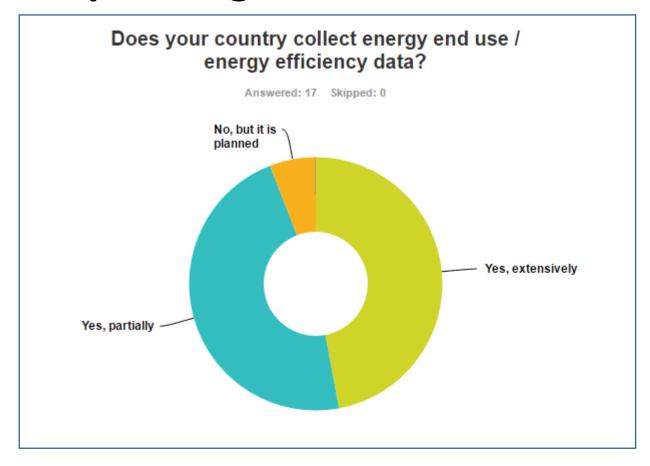
Engaging both policy and statistics is key





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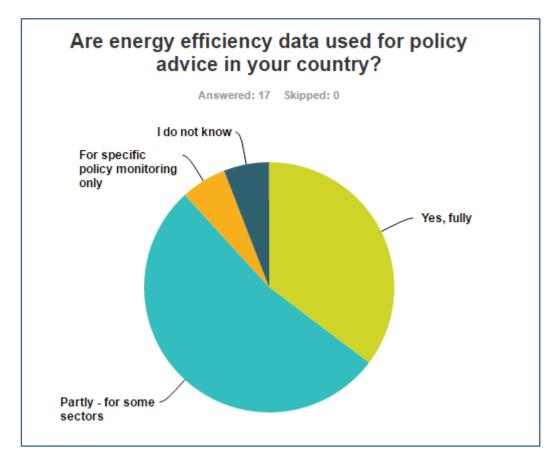
End-use data collection could be strengthened in most responding countries





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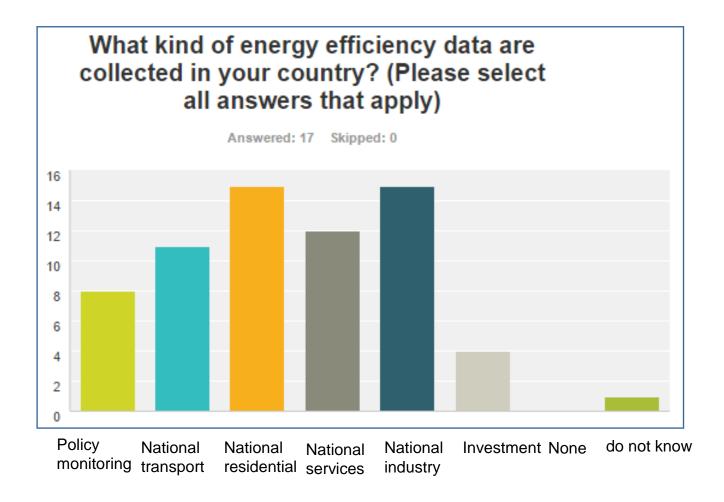
Data are generally used for policy advice but not always fully





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National energy efficiency data collected across all sectors: residential/industry better





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Examples of barriers to collect/use data

Resources:

-Cost of getting data (also how to fund at the scale needed for energy policy?)

-Lack of human resources

Technical:

-Lack of clear classification/definitions across sources -need for estimation / quality issues

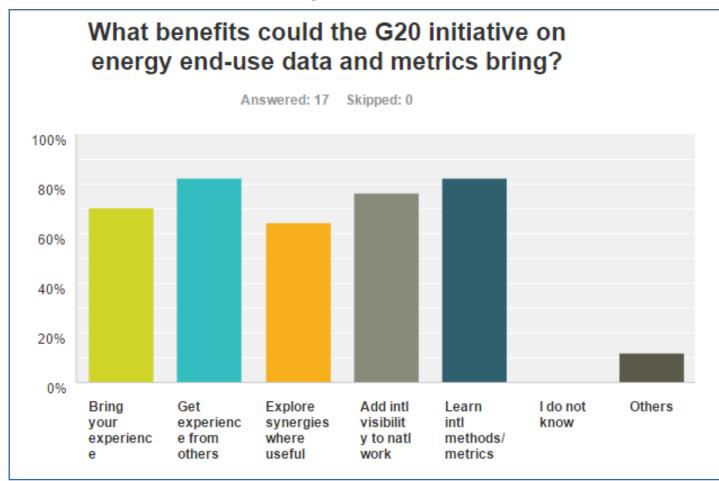
Institutional:

-Difficulties in sharing data across institutions -Lack of strong legal framework / not enforced -Policy needs vs. what data can be provided



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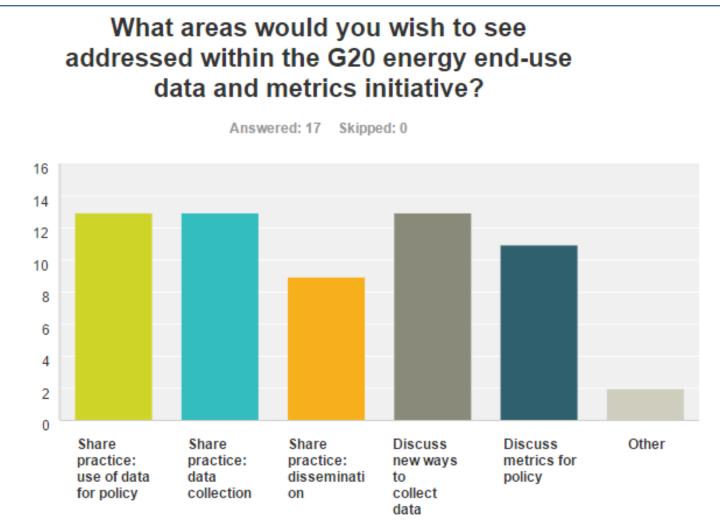
Why an international initiative? To exchange, work on methods, raise profile...





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Areas of work could include... data for policy; collection; dissemination; metrics...





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Your ideas are essential to develop the initiative further

- We hope to get your continued input to shape its direction and its activities...
- and your engagement to work together to enhance end-use data quality across G20 and globally