Results of the preliminary survey on institutional arrangements for energy data

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Good acknowledgement of energy balances as a key reference

Q4: Does your country develop a complete energy balance?

Most participants come from a country which develops complete energy balances, most of which according to international methodologies.
Improvements needed in energy statistics – Data collection as the key issue

Q9: Are all the energy data needed to track energy and climate policy for your country collected?

- Yes, all relevant data...
- I do not know
- No, some data need addition...

Q5: Extent to which you think that energy statistics in your country could improve - Completeness across energy sources and sectors

Need to strengthen data collection is an issue for almost half respondents, and completeness of energy statistics is identified as the first area of improvement.
Improvements needed – Timeliness another key aspect

Q5: Extent to which you think that energy statistics in your country could improve – Timeliness and punctuality

Timely and punctual statistics is another major issue for most respondents
Disaggregation of energy demand data is the first mean for improvement of energy statistics.
Q6: Extent to which you think that the following areas of energy statistics could improve

Data on biomass
Data on other renewable energy sources

Data on biomass, biofuels and other renewables is also identified as a strong need.
Visibility and resources, a recurring underlying issue

Q8: Where do you see the value of international collaboration to improve national energy statistics?

Q13: What are the main barriers for development of complete and transparent inventories (focus on energy module)?

Whether inappropriate, insufficient or unconsidered, resources are a recurring issue appearing in numerous answers. Enhanced visibility is also seen as an important goal.
Communication and resources as the main barriers for use of energy data

Q13: What are the main barriers for development of complete and transparent inventories (focus on energy module)?

Difficulties in communication and data access is the main barrier to be alleviated, while inappropriate resources is the second most common issue.
To optimise data collection, building **working group of experts** and **joint data collection** for multiple purposes are the **main levers identified**.
International collaboration strongly valued, e.g. for training; exchange of practices across countries; support for joint strategies to address data gaps, ...
Thank to all respondents for your insights!

“Climate change affects energy, and energy supply/use also influences climate change. We must therefore work together to solve issues and build synergies to achieve optimal goals.” (survey respondent)