



Efforts to enhance energy efficiency (and) data

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United Nations Secretariat

- The Secretariat is organized along departmental lines (9 Departments and several Offices)
- One of the Departments is the Department of Economic and Social Affairs (DESA)

DESA

- Comprised of 10 Divisions
 - Financing for Development Office (FfDO)
 - Office for ECOSOC Support and Coordination (OESC)
 - Division for Social Policy and Development (DSPD)
 - Statistics Division (UNSD)
 - Division for Sustainable Development (DSD)
 - Population Division (PD)
 - Development Policy and Analysis Division (DPAD)
 - Division for Public Administration and Development Management (DPADM)
 - Capacity Development Office (CDO)
 - United Nations Forum on Forests (UNFF)

Work on Energy

- UNSD primarily concerned with producing energy data
- DSD concerned with sustainable development, policy analysis, capacity development
- DPAD concerned with development economics, long-term development issues and policies
 - Data user

Work on Energy efficiency

- DSD works with countries on the development of energy policies
- Addresses also measurement issues
- Energy efficiency is strong component of these efforts
- Guidance materials have been produced

Energy Indicators for Sustainable Development: Guidelines and Methodologies



International Atomic Energy Agency



United Nations Department of Economic and Social Affairs



International Energy Agency



Eurostat



European Environment Agency

Energy Indicators for Sustainable Development:

Country Studies on Brazil, Cuba, Lithuania, Mexico, Russian Federation, Slovakia and Thailand



United Nations



IAEA

Energy indicators

- Energy indicators for sustainable development developed in this context
 - Includes metadata etc.
 - Produced by 5 agencies
 - UN-DESA represented by DSD in this case
 - Designed and tested for usefulness to analysts
- These indicators are also reflected in IRES as application examples

Energy indicators

- Cover social, economic and environmental dimension
 - Total of 30 indicators
 - Efficiency plays strong role in economic dimension
- Country studies have been done to test the indicators and produce data

Energy indicators + data

- Many of the indicators can be produced from standard data in UNSD's collection
 - Some require specific country studies
- Based on mandates, UNSD cannot do direct country studies with sufficient global coverage

Future work

- Cooperation between UNSD and DSD has greatly improved
- Will use each other's tools to supplement our own efforts
- Through DSD we can establish a better link between data and policy makers' and analysts' needs



Thank you