Brief Overview of Energy Statistics
Activities in the Republic of Belarus
under the INOGATE Project

Head of the Main Department for Enterprise Statistics
National Statistics Committee of the Republic of Belarus
Dovnar O. A.

- Development and improvement of the legal and institutional framework
- Improvement of data collection, compilation and analysis in line with European and international standards
- Assistance in compilation of energy balance
- Development of energy efficiency indicators

- Improvement of methodologies of collection, processing, quality monitoring and dissemination of energy statistics
- Adaptation of existing surveys for energy consumption surveys to improve the final balance of energy consumption
- Energy efficiency indicators

- Energy indicators of sustainable development: Belarus experience
- Importance of reliable and compatible energy statistics and energy efficiency indicators for the national policy
With due regard to these recommendations the Statistics Committee has:

- established a Standing Intradepartmental Working Group on Energy Statistics;
- developed a draft methodology of compilation of fuel and energy balance using the "physical content method" and calculation of final energy consumption;
- developed a system of energy efficiency indicators by sectors of final consumption;
- defined approaches to carrying out energy consumption surveys in households;
- established the column "Energy Statistics" on the website of the BelStat;
State Statistics Development Strategy of the Republic of Belarus until 2017:

**Item 63.** Development and introduction of methodology of calculation of final energy consumption and energy efficiency indicators by sectors (deadline: 2013-2015)

**Item 64.** Improvement of methodological approaches to the statistics on fuel and energy complex in line with the International Recommendations on energy statistics by the UNSD (2011) (deadline: 2014-2016 г.)

**Item 65.** Introduction into the statistics on fuel and energy complex of the methodology of adjustment of time series using climatic factor (deadline: 2015)

**Item 66.** Introduction into the statistics of sample surveys on energy consumption by households (deadline: 2014-2016).
In February 2014 the INOGATE Technical Secretariat prepared the Report on the 1st TA mission to the Republic of Belarus.

Taking these recommendations into consideration, the Statistics Committee has:

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<th>Activity</th>
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<td>Introduced changes into the draft methodology of energy balance compilation</td>
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<td>Made experimental calculations of gross consumption of fuel and energy resources and final consumption using “physical content method “</td>
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<td>Partially reviewed forms of the state statistical reporting.</td>
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- Organising and conducting a survey on energy consumption in households
- ITS experts recommendations on the development of guidelines for interviewers for surveying the household sector
- Development of energy saving indicators
- ITS experts recommendations on the development of energy balance
The objective of energy consumption survey in households in the Republic of Belarus is:

establishment of the information base for the state authorities to make strategic decisions aiming at curbing energy consumption in the country and, in particular, in the household sector
Key areas of energy consumption surveys are:

- Heating
- Hot water supply
- Cooking
- Electricity consumption for appliances
- Electricity consumption for lighting
- Availability of energy saving lighting facilities
Item 73
Of the State Statistics Development Strategy of the Republic of Belarus until 2017

1.08 2014
Developing a tool kit

15.02 2015
Conducting interviews (collection of annual data)

1.03 2016
Conducting an interview (collection of quarterly data)

1.06 2016
Summarising of the interview findings and calculation of energy efficiency indicators
Participation of BelStat in international events held within the project's framework

- **5-9.09.2012**: IEA training on energy statistics
- **23-24.04.2013**: International conference on strategic role of energy statistics in national and international policies
- **8.10.2013**: 2nd Meeting of Energy Statistics Network of the INOGATE Partner countries
- **5-7.11.2013**: Study tour on energy statistics and energy balances to the National Statistical Institute of Bulgaria
- **7-12.06.2014**: Study tour on energy statistics and balances to the Statistics Austria
THANK YOU!