Energy Statistics in Palestine

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18/10/2016
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Introduction

- Palestine imports most of its energy needs.

- Around 57% of the Palestinian households use solar heaters.

- Around 25% of the Palestinian households use biomass energy.

- We in PCBS follow the UNSD recommendations. (International Recommendations for Energy Statistics IRES)
Palestinian Central Bureau of Statistics

Outputs

- Energy Balance
- Detailed Energy Tables
- Report of Energy Consumption in Transport Sector
- Report of Energy Household Survey
Data Sources

Data Collection

Surveys
Administration records
Censuses
Data Sources-Surveys

- Energy
  - Household Energy Survey
  - Energy Consumption in Transport Sector
- Others
  - Economic Series
  - Livestock
  - Expenditure and Consumption Survey
Data from Administrative Records

Administrative Records Sources

- Ministry of Finance
- Petroleum Corporation
- Energy Authority
Energy Working Group between PCBS & Energy Authority
Memorandum of Understanding between PCBS & Petroleum Corporation

PCBS

Petroleum Corporation

Imports of Petroleum Products
Memorandum of Understanding between PCBS & Ministry of Finance

- Oils
- Ministry of Finance
- Wood & Charcoal
- Bitumen

PCBS
Cooperation with International Organizations

- Submitting the annual energy questionnaires for the UNSD, EUROSTAT, ESCWA

- Participate in the IEA training course in Oman supervised by ESCWA

- Participate in the Oslo Group meeting through UNSD invitation.

- Participate in the Energy and Environment statistics training in Amman supervised by Arab Institute and ESCWA

- A survey for energy consumption in the transport sector was carried out, funded by the Islamic Bank and supervised by ESCWA
Difficulties

- Data shortage for some sectors such as (pumping, government sector, etc).

- Delays in receiving the data from the various sources of energy, leading to a delay in publishing data.

- The lack of clear boundaries for Palestine, leads to a failure to monitor the quantities that enter through these boundaries.

- Difficulty in estimating biomass energy.
Dissemination

- Energy data and reports are published on PCBS Website
  www.pcbs.gov.ps

- Public use files are published to be used by researchers

- Descriptive statistics is published using the accelerated data program ADP

- Publish press releases in media
Thank You