



## **Palestinian Central Bureau of Statistics**

### **Palestinian Central Bureau of Statistics Release Results of Household Energy Survey (January 2009)**

The Palestinian Central Bureau of Statistics implemented the household energy survey (January 2009) in the Palestinian Territory. The survey provides data on the main indicators of energy for different energy types (electricity, petroleum fuel) in household activities including cooking, baking, water heating, lighting, and heating.

The survey indicated that 70.6% of households in the Palestinian Territory used liquefied petroleum gas during January 2009; the average household liquefied petroleum gas consumption was 21 kg (from the households that used liquefied petroleum gas), while it was 30 kg in January 2005. This average varies by region in January 2009; it reached 23 kg in the South of West Bank, and did not exceed 8 kg in Gaza Strip.

The results of the survey indicated that 99.3% of households in the Palestinian Territory were connected to the public electricity network in January 2009, while this percentage was 99.4% in January 2005. From the results, it is noted that the North of West Bank has the lowest percentage of households connected to electricity network 98.3%.

It is noted that 77.9% of households in the West Bank used normal Electricity Meter. 22.1% of households used Prepayment Electricity Meter, this percentage was about 57.6% in the North of West Bank, 29.2% in the South of West Bank, and 6.7% in the Middle of West Bank during January 2009.

The survey showed that 59.6% of households in the Palestinian Territory utilized solar energy by using solar energy heaters in January 2009, whereas this percentage was 67.2% in January 2005. It is noted that this percentage differs within the Palestinian regions in January 2009; it was about 58.0% in Gaza Strip and 60.5% in the West Bank.

The results of the survey indicated that the average household electricity consumption (from the households that used electricity) in the Palestinian Territory during January 2009 was 275 KWh, where this average was 256 KWh during January 2005.

The main findings of the survey indicate that the average household gasoline consumption in the Palestinian Territory during January 2009 was 11 liters. This average ranged by region, it reached 27 liters in the Middle of West Bank and didn't exceed 7 liters in the North of West Bank, and 3 liters in Gaza Strip.

The results of the survey indicate that 42.6% of the households used Electrical Heater in the Palestinian Territory, 42.5% of the households used Gas Heater, 32.5% of the households used Wood Heater, and 5.0% used Kerosene Heater in January 2009.