Palestinian Central Bureau of Statistics (PCBS)

Palestinian Central Bureau of Statistics (PCBS) Release Results of Household Energy Survey (January 2010)

Palestinian Central Bureau of Statistics "PCBS" implemented the household energy survey (January 2010). This survey collected data on household energy indicators (electricity, petroleum fuel, and other types of energy) in the household activities (cooking, baking, water heating, lighting, and heating). Data collection took place during the period 21/02/2010 - 01/04/2010.

The results of the survey indicated that 99.9% of households in the Palestinian Territory were connected to the public electricity network in January 2010. From the results, it is noted that the South of West Bank has the lowest percentage of households connected to electricity network 99.6%.

From the results, it is noted that 73.3% of households in the Palestinian Territory used a normal Electricity Meter, while 26.7% of households used a Prepaid Electricity Meter in January 2010, and there is no use of Prepaid meter in Gaza strip.

The results of the survey indicate that 61.6% of households in the Palestinian Territory were utilizing solar energy by using solar energy heaters in January 2010; while this percentage was 59.6% in January 2009.

The findings of the survey indicate that the average electricity consumption of a household (from the households that used electricity) in the Palestinian Territory during January 2010 was 254 KWh, compared with 275 KWh in January 2009. while it reached 294 KWh in Gaza Strip. and did not exceed 214 KWh in the South of the West Bank.

The findings of the survey indicate that the average gasoline consumption of a household (for all households) in the Palestinian Territory during January 2010 was 12 liters. It was 32 liters in the Middle of West Bank and did not exceed 7 liters in the North of West Bank, compared to 3 liters in the Gaza Strip.

The findings of the survey indicate that the average liquefied petroleum gas consumption of household in the Palestinian Territory (from the households that used liquefied petroleum gas) during January 2010 was 20 kg; compared with 21 kg in January 2009. This average ranges by region: 24 kg in the Middle of West Bank; while it did not exceed 11 kg in Gaza Strip.

The results of the survey indicate that 41.0% of the households in the Palestinian Territory used a gas heater for space heating, 38.8% of households used an electrical heater, 27.4% of the households used a wood heater, 3.8% of the households used kerosene heaters, and 1.9% of the households used a central heater in January 2010.