Palestinian Central Bureau of Statistics (PCBS):

Releases the Results of Environmental Survey for Health Care Centers, 2008

The Palestinian Central Bureau of Statistics (PCBS) released the statistical report about the environment situation in the Health Care Centers in the Palestinian Territory for the year 2008. The report contains statistical data about the variables of water consumption in terms of water sources, and management of solid wastes in terms of the separation, transportation, and disposal and management of wastewater according to disposal method. The report complies with the PCBS work plan and is the outcome of PCBS efforts to produce a series of environmental statistical reports that represent the environment situation in the various sectors of the Palestinian society.

The estimated quantities of water consumed by the health care centers in the Palestinian Territory was 175.5 thousand cubic meters per month in 2008, of which 107.5 thousand cubic meters per month was consumed in the West Bank and 68.0 thousands cubic meters per month in Gaza Strip.

The monthly estimated quantities of medical waste produced by the health care centers in the Palestinian Territory in 2008 were about 990.5 tons, of which 516.3 tons were in the West Bank, and 474.2 in Gaza Strip, while the total estimated quantities of medical waste produced by the secondary health care centers in the Palestinian Territory were about 561.8 tons, of which 307.4 tons were in the West Bank, and 254.4 tons in Gaza Strip.

The results in 2008 showed that 94.0% of the health care centers in the Palestinian Territory obtain water for consumption from the water network; 100% of the secondary health care centers, and 91.8% of the primary health care centers obtain their water from the same source.

The results showed that 60.0% of the health care centers in the Palestinian Territory in 2008 dispose of their wastewater using the public network, 12.5% of the health care centers use tight cesspits, and 27.5% of the health care centers use porous cesspits.

48.1% of the health care centers in the Palestinian Territory in 2008 separate the health care waste components: 69.0% of the health care centers separate some components while 31.0% of the health care centers separate all components.

The local authority transfers the waste to a place of final disposal for 74.0% of the health care centers. The place of final disposal was a dumping site owned by the local authority for 86.5% of the health care centers in the Palestinian Territory, while 9.6% of the health care centers transfer their waste to a private dumping site.