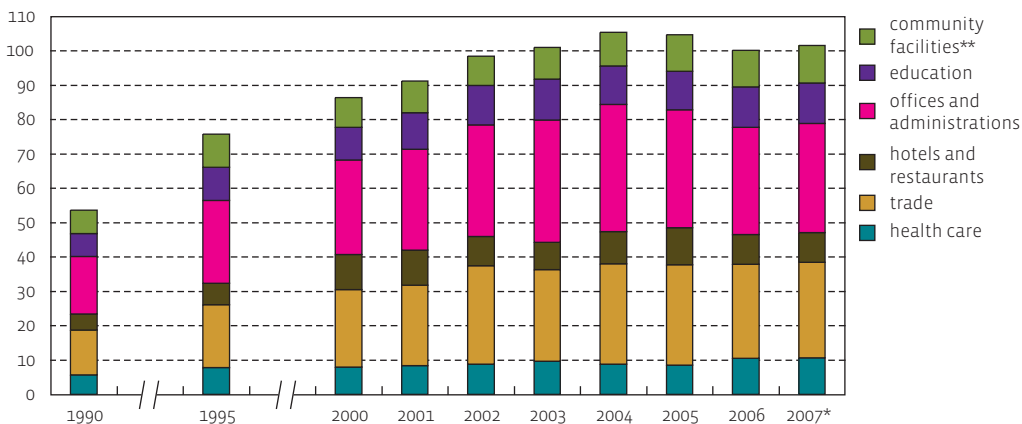


energy consumption (PJ)



* provisional figures

** community facilities, socio-cultural and personal services (incl. WWTP and waste treatment)

Source: MIRA based on Flanders Energy Balance VITO

Energy consumption increasing in all subsectors

Energy consumption has increased strongly in the period 1990-2007 for all subsectors of the trade & services sector. The total energy consumption has increased from 53.7 PJ in 1990 to 101.6 PJ in 2007, almost a doubling. In 2007 the energy consumption increased by 1.3 % compared to 2006. The share of trade & services in the total energy consumption in Flanders was 6.3 % in 2007.

The largest energy users in 2007 were offices and administrations (31.3 % of the total) and trade (27.3 %). These are also the two subsectors with the largest employment in the sector, and with the largest gross added value.

Large share of electricity and natural gas

Electricity and natural gas are the most important energy sources in the trade & services sector, with a share in 2007 of respectively 44.4 % and 43.7 %. Petroleum products (mainly fuel oil) accounted for a share of 10.0 %. The shares of coal, biomass and residual waste are minimal (1.8 % combined).

energy consumption (PJ)	1990	1995	2000	2005	2006	2007*
health care	5.7	7.8	7.9	8.5	10.5	10.7
trade	13.1	18.4	22.6	29.2	27.4	27.8
hotels and restaurants	4.7	6.3	10.3	10.8	8.6	8.7
offices and administrations	16.7	24.1	27.5	34.3	31.3	31.8
education	6.7	9.6	9.5	11.2	11.7	11.7
community facilities	6.8	9.7	8.7	10.7	10.8	10.9
total	53.7	75.8	86.4	104.8	100.3	101.6