



* provisional figures

Source: MIRA based on Flanders Energy Balance VITO

Fossil fuels continue to dominate the energy mix

More than half of the primary energy consumption in Flanders is supplied through petroleum products (1 104 PJ), and of that, 36 % (399 PJ) is used for the rapidly growing international shipping. The decreasing use of coal (7 %) in the primary energy consumption is partly compensated by the use of natural gas (20 %), nuclear energy (12 %) and biomass (1.4 %).

Non-energetic end use of energy sources increases again

The use of energy sources for the production of other products and for non-energetic purposes saw a substantial increase in the 1990s. After a few years of stability in the beginning of the millennium, non-energetic end use, for which the chemical industry is largely responsible, once again shows a general upward trend.

gross domestic energy consumption (GDEC) (PJ)	1990	1995	2000	2005	2006	2007*
households	204	233	229	241	234	223
industry (energetic + non-energetic)	390	566	651	679	661	648
energy	343	342	366	384	395	416
agriculture	36	37	33	33	32	31
transport	168	186	184	186	186	189
trade & services	54	76	86	105	100	102
non-attributable heat			1	4	4	4
total	1 195	1 441	1 551	1 632	1 611	1 612