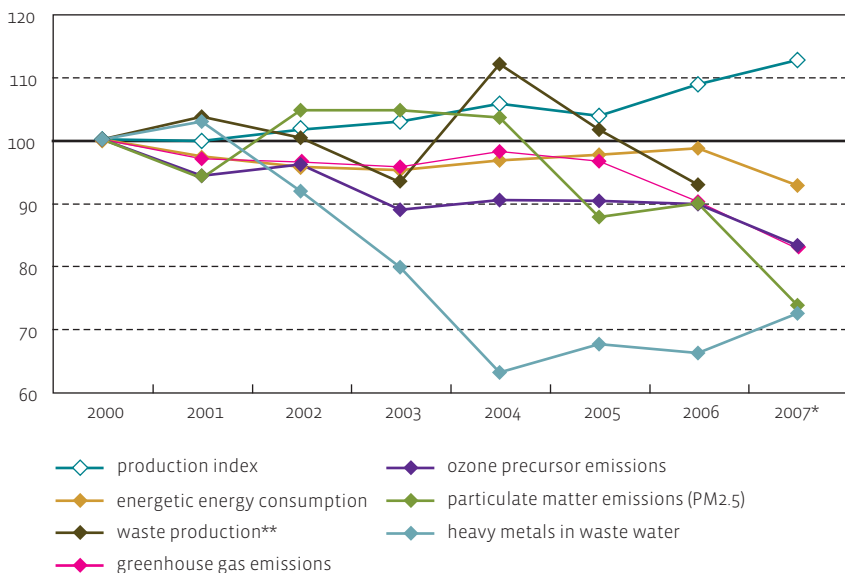


index (2000=100)



* provisional figures, ** waste production by the industry excluding the construction sector

Source: MIRA based on Flanders Energy Balance VITO, NIS, OVAM, VMM

Eco-efficiency improved across the board

Industry produces more and more goods, while its environmental pressure is reduced continuously. Despite the increase in the production index by 12.6 % since 2000, the emissions and the materials and energy consumption of industry decreased. Hence there can be said to be an absolute decoupling between production and the environmental pressure.

Between 2000 and 2007 the industrial discharges of heavy metals into waste water have decreased significantly, although we have observed an increase again in recent years. The greenhouse gas emissions (-17 %) are also decoupled from the production growth: the decrease in process-related emissions has played an important role here. The energetic energy consumption shows a smaller decrease. The major decrease in NMVOC results in the emissions of ozone precursors being reduced, while the fine particle emissions (PM2.5) have also decreased by 26 % since 2000. The waste production (excluding the construction sector) fluctuates but shows a small decrease compared to 2000.

	2000	2005	2006	2007*
production index	100	104	109	113
energetic energy consumption (PJ)	405	395	400	376
waste production (ktonnes)	7 786	7 908	7 221	..
greenhouse gas emissions (ktonnes CO ₂ -eq)	22 545	21 746	20 315	18 624
ozone precursor emissions (tonnes TOFP)	114 004	102 891	102 179	94 739
fine particle emissions (PM2.5) (tonnes)	4 150	3 638	3 725	3 056
heavy metals in waste water (tonnes metal eq)	180	121	119	130