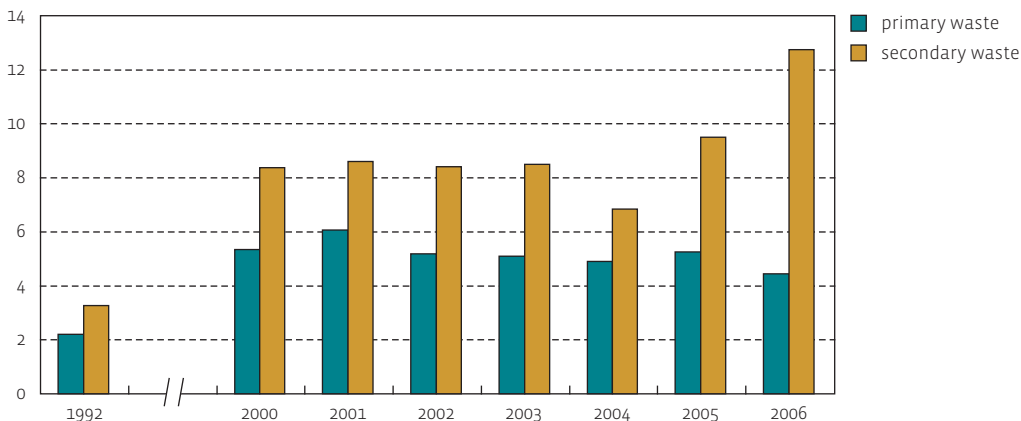


waste production (million tonnes)



Source: OVAM

## Primary and secondary waste

In 2006, the trade & services sector produced an estimated 17.1 million tonnes of waste. 12.7 million tonnes of waste originated from the waste treatment sector and was therefore secondary waste. Secondary waste includes the waste that leaves sorting plants, the residue from recycling processes and the bottom ash and fly ash from incineration plants. The remaining 4.4 million tonnes of waste was primary waste – this accounts for 18 % of the total quantity of primary waste in Flanders. The quantity of primary waste decreased slightly between 2000 and 2006. The quantity of secondary waste however increased.

## Hazardous waste

275 ktonnes of the primary waste from trade & services is hazardous. This is 10 % of the total quantity of hazardous waste from Flanders. The most important primary hazardous waste streams, in terms of volume, are mineral oils and the emulsions of mineral oils and greases originating from garages, petrol stations, etc.

Of the 12.7 million tonnes of secondary waste, 750 ktonnes are considered to be hazardous. This is 27 % of the total quantity of hazardous waste from Flanders. The major part consists of bottom ash and fly ash originating from incineration installations and from waste from the physico-chemical treatment of waste products. In total, 73 % of the hazardous waste from trade & services originates from the waste treatment sector.

| quantity of waste (ktonnes) | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006   |
|-----------------------------|-------|-------|-------|-------|-------|-------|--------|
| primary non-hazardous       | 5 131 | 5 775 | 4 988 | 4 897 | 4 510 | 4 852 | 4 157  |
| primary hazardous           | 193   | 268   | 175   | 186   | 385   | 393   | 275    |
| secondary non-hazardous     | 7 847 | 7 970 | 7 867 | 7 908 | 6 303 | 8 963 | 11 963 |
| secondary hazardous         | 499   | 604   | 515   | 572   | 528   | 515   | 750    |