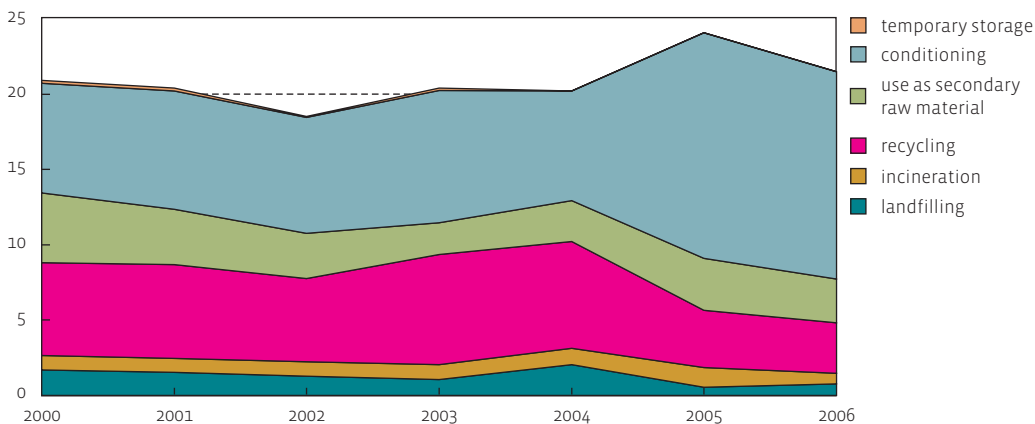




amount of primary industrial waste (million tonnes)



including waste from the trade & services sector

Primary waste results at the moment a product becomes waste for the first time, i.e. at the first producer; figures calculated by extrapolation of reported data.

Source: OVAM

More than half of primary industrial waste is pre-treated

In 2006, 29 % of the primary industrial waste went directly to recycling or use as secondary raw materials, 3 % went directly to incineration and 4 % went directly to landfills.

The remaining 64 % of the primary industrial waste was pre-treated or conditioned first. Examples of conditioning are sorting, compaction, compression and thickening.

The conditioned waste is ultimately also used as a secondary raw material, recycled, incinerated or landfilled. The distribution between the various processing methods is however not known.

Less flammable industrial waste landfilled

The amount of landfilled industrial waste in 2010 must be at least 20 % less than in 2000 (MINA plan 3+, 2008-2010). In 2007, 2.4 million tonnes of primary and secondary industrial waste were landfilled. That is only 11 % less than in 2000. The target was therefore not reached yet.

Approximately two thirds of the landfilled industrial waste ends up at public landfills.

An important problem is the large supply of flammable waste: between 2000 and 2006 an average of 62 % of the industrial waste that was received at public landfills was flammable. In 2007 this proportion decreased to 56 %. This is the consequence of the adjustment of the levies on 1 January 2007. As a result of this adjustment, for the first time the landfilling of flammable industrial waste at the full rate became more expensive than incineration.

| amount of landfilled industrial waste (ktonnes) | 2000 | 2004 | 2006 | 2007 | target 2010 |
|-------------------------------------------------|-------|-------|------|-------|-------------|
| public landfills, flammable fraction | 1 192 | 808 | 992 | 861 | |
| public landfills, non-flammable fraction | 720 | 557 | 600 | 677 | |
| mono-landfills | 809 | 774 | | 903 | |
| <i>total</i> | 2 720 | 2 139 | | 2 441 | 2 176 |

including secondary industrial waste