

4-2 INDUSTRIAL WASTE

Without systematic data reporting by companies, the amount of industrial waste generated and treated (with priority to recovery) is estimated through annual surveys. According to estimates, the amount of waste generated by industrial activities represents about half of the total waste produced in Wallonia.

KEY MESSAGE

According to the results of an annual survey¹, the amount of industrial waste generated in Wallonia in 2011 was estimated to be ± 6,000 kt. About 85% comes from food (1,842 kt), metalworking (1,480 kt), chemicals (955 kt) and wood processing (828 kt) sectors. The share of industrial waste classified as hazardous² is estimated to be 5.5% of the total. Since 2000, the amount of waste generated has declined overall, while gross value added (GVA) has increased steadily (except in 2008 mainly because of the economic crisis). This decoupling reflects process changes, branch agreements and the shutdown of certain industries. As regards management, the recovery rate for the main types of industrial waste is estimated to have averaged 92% between 1995 and 2011³, a performance higher than the European average (51% in 2010, EU-28). Waste is basically recovered for its material content, for the most part non-metallic (e.g. sugar scum). A new Waste Plan is being drafted and will foresee inter alia the setting of new targets, in line with the new European obligations⁴, as the end-of-waste regulation.

Evaluation

Favourable situation and non-assessable trend

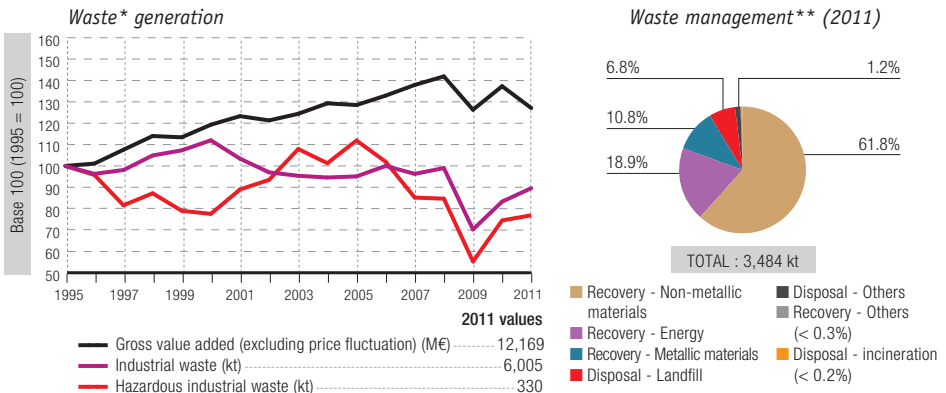
[1] Data covering a non-representative sample of companies from the manufacturing, mining and energy production sectors and subsequently extrapolated for the whole of these three sectors (ICEDD, 2013)

[2] Waste representing a danger to humans and the environment according to the list of the Walloon Government Decree of 10/07/1997

[3] Data from a constant sample from 92 companies from the integrated environmental survey (ICEDD, 2013)

[4] Directive 2008/98/EC transposed into Walloon legislation by the Decree of 10/05/2012

Fig. 4-2 Industrial waste collected in Wallonia



* Data collected from a non-representative sample of companies from the manufacturing, mining and energy production sectors in Wallonia and subsequently extrapolated for the whole of these three sectors.

** Non-extrapolated data collected from a constant sample of 92 companies from the manufacturing, mining and energy production sectors in Wallonia.

EOW 2014 – Source: SPW - DGO3 - DEE (integrated environmental survey; balance conducted in November 2013)