

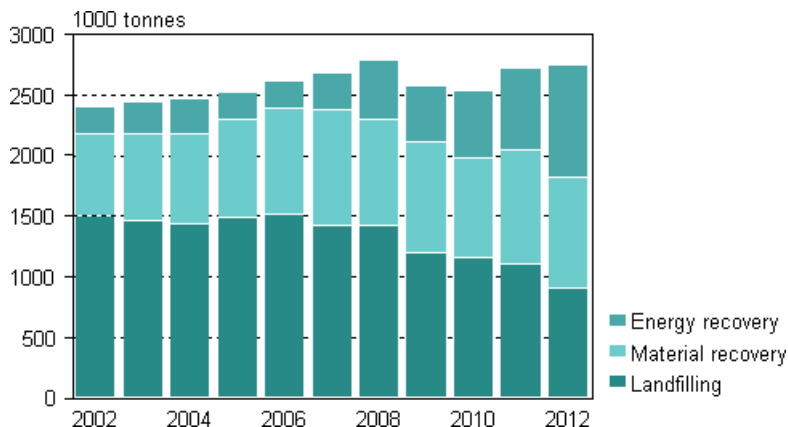
# Waste statistics 2012

## Municipal waste

### Amount of burnt municipal waste increased close on million tonnes

Last year, approximately 0.9 million tonnes of municipal waste was delivered to treatment plants for incineration. The share of incineration in treatment of municipal waste grew to one-third, close to the average in western European countries. Mixed municipal waste, in particular, was burned more than before, the amount grew to 520,000 tonnes. Burning of mixed municipal waste started to become more common after 2006, when it was only one-fifth of the current level.

**Municipal waste by treatment method in 2002–2011**



Simultaneously, in 2012 the amount of municipal waste at landfills dropped below one million tonnes for the first time in decades. Altogether, 901,000 tonnes of waste was deposited at landfills, of which almost all, 97 per cent, was mixed municipal waste. The share of landfills in treatment of municipal waste decreased to 33 per cent. Five years ago, one-half of municipal waste was still transported to landfill sites.

All in all, the amount of municipal waste grew to 2.74 million tonnes in 2012. Slightly under one-half of municipal waste was collected separately, that is, sorted where it was generated, either for recycling or incineration. The largest separately collected waste components in descending order were paper and board waste, organic waste, metal waste, electrical and electronic waste, wood, plastic and glass waste. In addition, energy waste that consists of several types of materials was also collected separately.

In 2012, municipal waste was recycled or utilised as material to the same amount as in previous years, around one-third of all waste. The growth in the burning of municipal waste has not decreased the share of recycling in waste treatment.

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## Appendix tables

**Appendix table 1. Municipal waste in 2012, tonnes**

	Amount	Treatment		
		Recycling	Energy recovery	Landfilled
Mixed waste total	1 394 746	6 171	519 761	868 814
Separately collected waste total, of which	1 203 148	894 014	297 473	11 661
Paper and board waste	364 902	327 904	36 986	12
Organic waste	363 259	328 445	31 270	3 544
Glass waste	30 476	29 947	..	529
Metal waste	123 915	123 913	1	1
Wood waste	78 563	3 793	74 769	1
Plastic waste	36 127	4 451	31 676	0
Electrical and electronic scrap	67 871	67 829	42	..
Other	140 201	12 411	107 591	20 199
All total	2 738 095	912 596	924 825	900 674

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Suomen virallinen tilasto  
Finlands officiella statistik  
Official Statistics of Finland

Environment and Natural Resources 2013

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Source: Statistics Finland - Waste statistics