

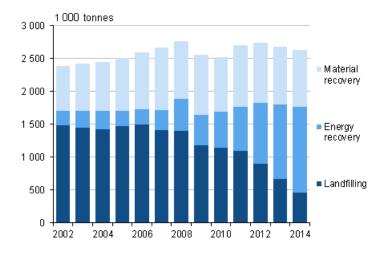
Waste statistics 2014

Municipal waste

As much as one-half of municipal waste is burned

Nearly exactly 50 per cent of municipal waste generated in Finland in 2014 was burned. The share of burning has risen very fast, because ten years ago just 12 per cent of waste was burned. Disposal at landfill sites has, in turn, fallen more or less at the same rate, or in practice, all municipal solid waste delivered for burning reduces the waste in landfill sites. Just under one-fifth of the total volume of waste were disposed at landfill sites. Municipal waste as an additional resource in energy production is running low.

Municipal waste by treatment method in 2002 to 2014



In 2014, a total of 2.6 million tonnes of municipal waste were generated. The volume has remained fairly even throughout the early part of the millennium. Municipal waste is generated in households and service sectors, the biggest items being paper and paperboard waste, biodegradable kitchen and canteen waste, and packages and scrap. However, the volume of unsorted, burning mixed waste is large and growing as combustion treatment is becoming more common.

The volume of municipal waste delivered to energy recovery was last year 1.3 million tonnes, 460,000 tonnes were landfilled. The remainder, or 856,000 tonnes were recycled or recovered as a material, the biggest items of which were paper, biodegradable kitchen waste, and metal and electrical equipment scrap. The recycling volumes have long remained more or less of equal size, however, the trend appears to be

slightly rising. The recovery rate of municipal waste, that is, burning and recycling together reached a record high, as much as 83 per cent.

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Appendix table 1. Waste treatment in 2014, 1,000 tonnes

Waste	Amount	Recycling	Energy recovery	Landfilled
Mixed waste total	1 349 905	15 122	903 671	431 112
Separately collected waste total, of which	1 140 097	826 185	300 869	13 043
Paper and board waste	363 208	315 627	47 457	124
Organic waste	397 396	354 990	35 560	6 846
Glass waste	11 768	11 357	4	407
Metal waste	56 225	56 196	29	0
Wood waste	50 845	2 961	47 625	259
Plastic waste	50 998	4 497	46 455	46
Electrical and electronic scrap	59 373	59 333	40	0
Other separately collected waste	150 284	21 224	123 699	5 361
Other	139 877	15 019	111 280	13 578
All total	2 629 879	856 326	1 315 820	457 733



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

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Source: Waste statistics 2014, Statistics Finland