

Key Performance Indicator (KPI): Waste Management

The Waste tonnages below are calculated using reports from our waste contractor Enva, who accurately weigh all our waste.

Non-Hazardous Waste* Performance Summary

Year	Total (Tonnes)	Landfill (Tonnes)	Total Recycled / Recovered** (Tonnes)	On-site segregation rate*** (%)	% diverted from landfill
2006/07	1224.708	805.908	418.8		34.20
2007/08	952.372	520.412	431.96		45.36
2008/09	899.693	313.167	586.526		65.19
2009/10	1012.294	145.138	867.156		85.66
2010/11	1360.483	150.064	1210.419		88.97
2011/12	875.71	99.881	775.829		88.59
2012/13	1090.269	101.731	988.538		90.67
2013/14	1291.466	98.417	1193.049		92.38
2014/15	1009.31	98.781	910.529		90.21
2015/16	928.243	1.9	926.42	40.26%	99.80
2016/17	1221	13.63	1213.06	34.12%	99.17
2017/18	795.31	3.74	791.57	36.77%	99.53

*Excludes construction waste which is detailed separately below.

**Total non-hazardous waste segregated for recycling and energy recovery off site by NTU contractors. This service costs the university more than onsite segregation.

*** Waste and recycling segregated on site by staff and students.

NTU has an overarching objective to reduce waste sent to landfill. Excellent progress has been made towards this objective and in 2017/18, 97.9% of the University's waste was diverted away from landfill. Recycling and recovery of waste takes place off site and is undertaken by NTU's waste contractor.

NTU is working towards achieving a 50% onsite segregation rate for scheduled collections by end of the 2018/19 (academic year). Achieving further segregation of our waste on site will mean a financial saving for NTU but will also mean the waste contractors will spend less time sorting waste, freeing up resource which can be used elsewhere in their operations.

New bin signage is currently being trialled in Boots Library and Dine Arkwright. If successful, the new signage will be rolled out across all three campuses by the end of 2019.

To view other objectives and targets in relation to NTUs Environmental Management System, please via the [Eco Campus](#) webpages.

Construction Waste reporting

Year	Total (Tonnes)	Landfill (Tonnes)	Total recycled (t)	Energy Recovery (t)	% diverted from landfill
2015.16	1762.35	857.59	783.61	121.15	51.34
2016.17	302.32	4.91	232.63	64.78	98.37
2017.18	624.42	11.31	464.04	149.08	98.19

NTU has been expanding its estate over the last couple of years with more projects planned in the coming years.

For more information please contact sust.dev@ntu.ac.uk