

Key Performance Indicator (KPI): Waste Management

In 2019/20 waste tonnages at NTU have been significantly impacted by the closure of the campus during lockdown. NTU disposed of 964 tonnes of waste, down by 38% compared to the previous year.

Kg's of waste disposed of per FTE staff and student is also monitored within the EMS. 2019/20 saw a significant 29% reduction compared to the previous year. Whilst this is a very positive result it has been brought about by factors not controlled by NTU.

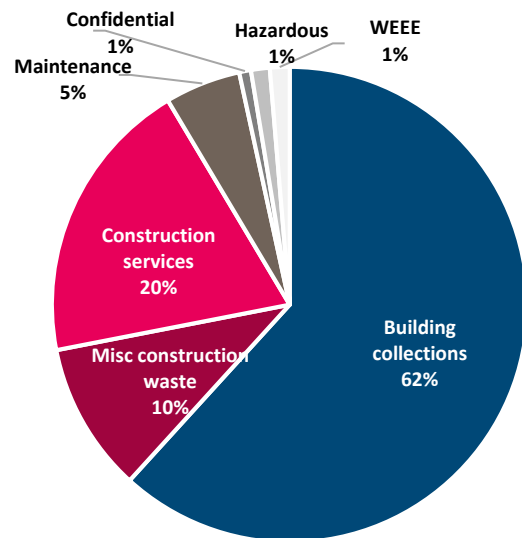


Figure 1, NTU waste sources breakdown

Hazardous waste production at NTU has also decreased by 51% compared to the previous year.

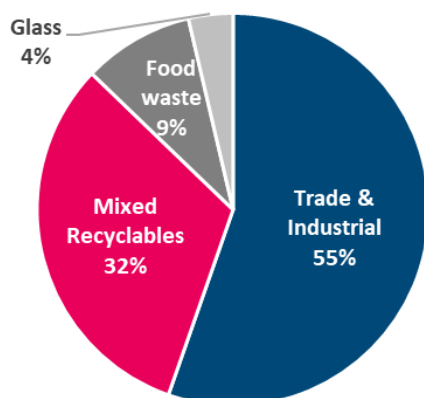


Figure 2, Breakdown of waste material streams from NTU buildings

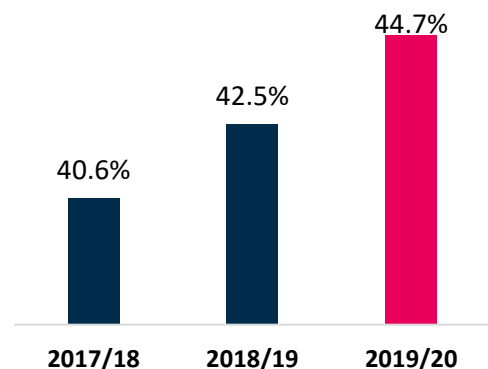


Figure 3, NTU on-site segregation rate

Figure 2 shows the material stream breakdown for waste coming specifically from buildings. It does not include, hazardous, construction, WEEE or confidential waste. This is composed of material coming from staff and student internal bins. On-site segregation has improved, as shown in figure 3, and this continues to climb slowly towards the 50% stretch EMS objective.

To view other objectives and targets in relation to NTUs Environmental Management System, please see NTU's [ISO 14001](#) webpage.

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