

Waste Management Indicators — KNUCA (2024)

No.	Waste Category	Volume 2024 (tonnes)	Share of Total (%)	Primary Processing Method
1	Non-recyclable (campus)	99.45	25.25%	Waste-to-energy
2	Non-recyclable (residential)	36.13	9.17%	Waste-to-energy
3	Non-recyclable (construction)	26.92	6.83%	Landfill (construction)
4	Recyclable (campus)	141.96	36.04%	Recycling
5	Recyclable (residential)	37.01	9.40%	Recycling
6	Recyclable (construction)	45.25	11.49%	Recycling
7	Food waste (organic)	7.17	1.82%	Anaerobic digestion

Total waste volume: 393.89 tonnes

Recycling rate: approximately 57% (including recyclables and organic waste).

Waste-to-energy: ~34%; Landfill: ~7%; Anaerobic digestion: 1.8%.

Target by 2030: Reduce total waste volume by at least 30% and increase recycling rate to 65% or higher.