

Carbon baselines at Greenwich

The university has assessed its carbon footprint across its areas of responsibility.

To assist students, staff and other stakeholders this document provides an overview of our emission types and scopes alongside baseline years, baseline totals, and where agreed, the improvement targets.

This document has been reviewed and approved by:
Professor Andrew Westby, Deputy Vice Chancellor, 02/08/24.

Carbon baselines and KPIs where agreed.

Carbon Scope and Emission Source	Co2tonnes equivalent	Baseline Year	Targets
Scope 1: Gas	3,658	2009/10	2029/30
Scope 1: Vehicle fuels	26	2018/19	100% reduction by 2026/27
Scope 2: Electricity and heat	9,909	2009/10	2029/30
Scope 3: Business Travel	2,717	2018/19	2026/27
Scope 3: Staff commuting	1,437	2018/19	50% reduction by 2026/27
Scope 3: Student Commuting	4,511	2018/19	50% reduction by 2026/27
Scope 3: Start and End of Term Travel	42,238	2022/23	Monitored though no agreed target
Scope 3: Water	23.8	2009/10	1% reduction per year
Scope 3: Waste Water	46.5	2009/10	1% reduction per year
Scope 3: Waste (excluding construction waste)	20.9	2009/10	5% reduction per year
Scope 3: Construction waste only	1.1	2009/10	Monitored though no agreed target
Scope 3: Refrigerant Gases	141	2022/23	Monitored though no agreed target
Scope 3: Procurement	60,527	2013/14	Monitored though no agreed target
Scope 3: Staff home working	370	2022/23	Monitored though no agreed target