



Carbon Footprint 2022/2023

Did you know

Did you know we've reduced our Scope 1 and 2 emissions by 53.1% since 2005/2006.

Target

- Net zero Scope 1 and 2 emissions by 2040
- Net zero Scope 3 emissions by 2050

Type of emissions	Emissions sources	Carbon emissions Tonnes of carbon equivalent (tCO ₂ e)
Scope 1 Direct emissions from our activities	Gas Used to heat and operate our buildings Vehicle fuels From University owned/leased vehicles Refrigerants Used in air conditioning units	1,345 tCO ₂ e 9.6 tCO ₂ e 0 tCO ₂ e
Scope 2 Indirect emissions from our electricity use	Electricity Used for lighting, IT, appliances, ventilation...	1,095 tCO ₂ e
Scope 3 Indirect emissions from our activities and supply chain	Scope 1 and 2 related activities Well to tank and transmission and distribution emissions Water Consumed and treated Waste (operational) Disposed of and treated from our operations Supply chain All the goods and services we buy, including construction projects Business travel Fuel for hire cars and grey fleet	581 tCO ₂ e 18 tCO ₂ e 8.1 tCO ₂ e 5,182 tCO ₂ e 18 tCO ₂ e
Emissions measured		
Emissions not yet measured	Other business travel Hotels and all travel booked and claimed by expenses, purchasing cards and our Travel Management Company Commuting To and from University by staff and students Waste (construction) Disposed of and treated from construction projects Student Travel To and from University at the start and end of term Investments Working From Home Emissions from remote working	