



# Carbon Footprint 2019/2020

## Did you know

Did you know we've reduced our Scope 1 and 2 emissions by 51.4% since 2005/2006.

Type of emissions	Emissions sources	Carbon emissions Tonnes of carbon equivalent (tCO <sub>2</sub> e)
<b>Scope 1</b> Direct emissions from our activities	<b>Gas</b> Used to heat and operate our buildings <b>Vehicle fuels</b> From University owned/leased vehicles <b>Refrigerants</b> Used in air conditioning units	1,503 tCO <sub>2</sub> e  8.7 tCO <sub>2</sub> e  0 tCO <sub>2</sub> e
<b>Scope 2</b> Indirect emissions from our electricity use	<b>Electricity</b> Used for lighting, IT, appliances, ventilation...	1,023 tCO <sub>2</sub> e
<b>Scope 3</b> Indirect emissions from our activities and supply chain	<b>Scope 1 and 2 related activities</b> Well to tank and transmission and distribution emissions <b>Water</b> Consumed and treated <b>Waste (operational)</b> Disposed of and treated from our operations <b>Supply chain</b> All the goods and services we buy, including construction projects <b>Business travel</b> Fuel for hire cars and grey fleet	439 tCO <sub>2</sub> e  66 tCO <sub>2</sub> e  5.8 tCO <sub>2</sub> e  5,931 tCO <sub>2</sub> e  18 tCO <sub>2</sub> e
Emissions measured  Emissions not yet measured	<b>Other business travel</b> Hotels and all travel booked and claimed by expenses, purchasing cards and our Travel Management Company <b>Commuting</b> To and from University by staff and students <b>Waste (construction)</b> Disposed of and treated from construction projects <b>Student Travel</b> To and from University at the start and end of term <b>Investments</b> <b>Working From Home</b> Emissions from remote working	