

UCD College of Business Carbon Footprint 2023 Assessment Summary

Our Carbon Footprint: Methodology

We performed a carbon footprint assessment with the support of a leading global consulting firm. We analysed the operations of the UCD College of Business and engaged with a range of stakeholders to ensure the robustness of our measurements.

The measurement covers Scope 1, 2, and 3 emissions for 2023. Our approach conforms with the Greenhouse Gas Protocol, the global standard to measure and manage emissions.

This assessment covers our Dublin-based campuses (UCD Quinn School, UCD Smurfit School and UCD Smurfit Executive Development). Scope 3 emissions include those arising from employee travel to and from our Singapore campus and those arising from all other operational costs within our control.

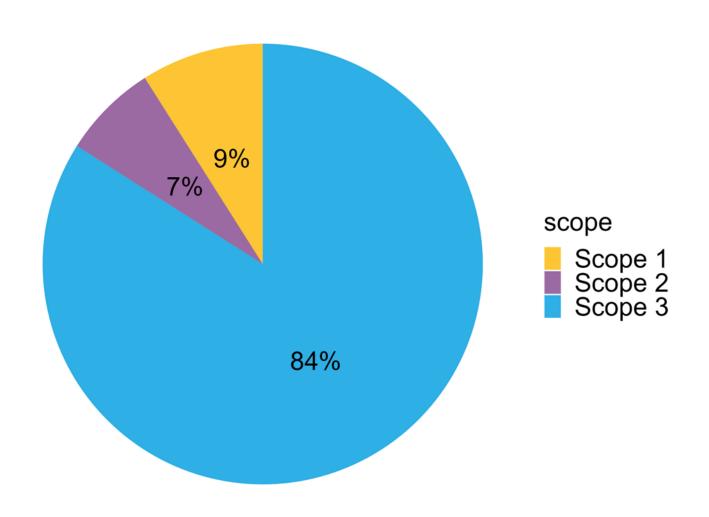
Our Carbon Footprint: Results (1/2)

	Carbon Emissions (tCO2e)	% of Total Carbon Emissions
Scope 1	421	9%
Scope 2	316	7%
Scope 3	3,956	84%
Total emissions	4,693	100.00%

Figures are presented as tonnes of carbon dioxide equivalent (CO_2e). Carbon dioxide equivalent (CO_2e) is the standard unit used to compare and account for emissions from various GHGs based on their global warming potential.

Scope 3 emissions include those arising from purchased goods and services, capital goods, waste generated on-site, employee and student commuting, business travel, and emissions related to fuels and energy purchased and consumed on site.

Our Carbon Footprint: Results (2/2)



Our Carbon Footprint: Conclusions

This assessment has allowed us to establish an initial baseline to measure and evaluate our carbon footprint. The information concerning emissions arising from our operations will be refined, measured, and reviewed annually enabling continuing evaluation of progress towards our objective of reducing our environmental impact.

This will help us to prioritise actions for meeting our climate goals and UCD's target to reduce energy-related greenhouse gas emissions by 51% by 2030.

UCD is currently reviewing its strategy for the period 2024-2030 and our future actions will also be guided by specific targets and actions concerning reductions in environmental impact arising as part of that process.

Source: UCD 2023 Climate Action Roadmap