

Feb 1, 2023

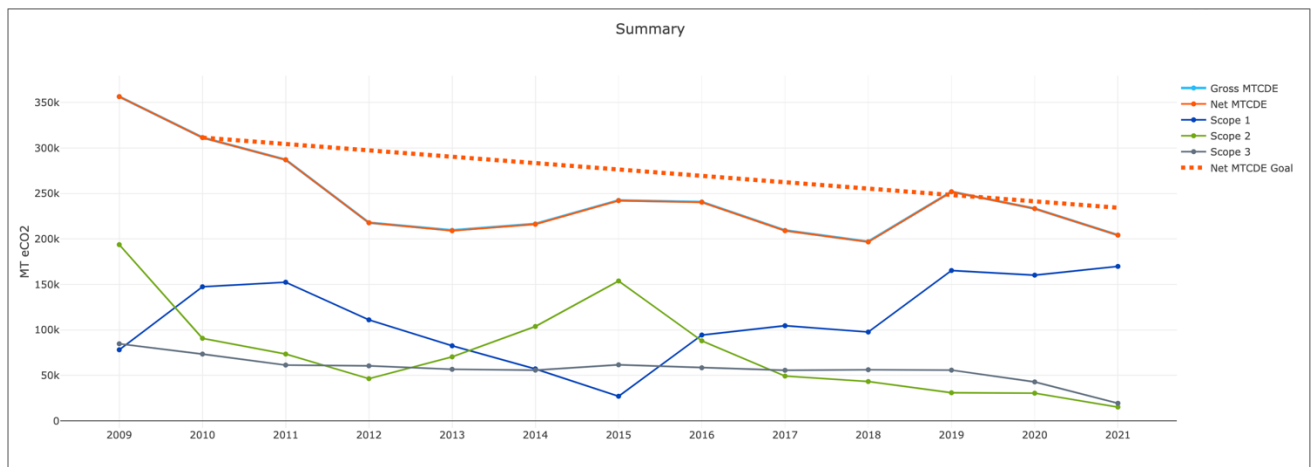


Mr. Andrew Porter
Director of Space Management
Division of Administration and Finance
Planning + Design + Construction
University of Cincinnati
51 Goodman Drive
Cincinnati, OH 45221-0186

Dear Mr. Porter:

This letter concludes our team's work verifying your updated GHG emission inventory for the University of Cincinnati (UC) for FY21. This footprint was developed using the University of New Hampshire's (UNH) Sustainability Indicators Management and Analysis Platform (SIMAP), which is the nationally-accepted measurement tool for College and University Greenhouse Gas Emission reporting. This included a Market- and Location- based calculation for all Scope 1, and 2 emission sources, as well as common categories of Scope 3 emissions (i.e, commuting, business travel, waste, study abroad, purchased paper), as well as biogenic emissions, within the scope of the main UC campus, nearby satellite campuses and its local area hospitals that it supplies.

This new FY21 footprint information was compared against an existing FY2009 baseline as represented in the following chart.



In sum, this represents a 43% reduction in total emissions (in no small part attributable to Scope 3 reductions related to Covid-19 disruptions), and a 32% reduction in absolute Scope 1 and Scope 2 emissions, from your 2009 baseline. On a normalized basis, looking at Scope 1 and Scope 2 emissions per 1000/GSF, UC's FY21 footprint is 54% lower than its FY09 baseline.

More details about your FY21 emissions are included in the chart below:

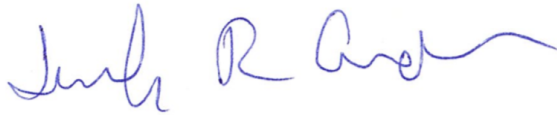
Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
Fugitive Emissions	0	0.00	0	0.00	11	3.00	3.00
Mobile Combustion	900,028	900.03	50	1.39	35	9.18	910.60
Stationary Combustion	168,338,198	168,338.20	16,832	471.29	345	91.31	168,900.80
Purchased Electricity	14,784,456	14,784.46	166	4.65	1,190	315.47	15,104.57
Air Travel	1,297,791	1,297.79	10	0.27	10	2.66	1,300.72
Commuting	13,197,679	13,197.68	738	20.66	524	138.77	13,357.11
Waste Generated in Operations	0	0.00	27,826	779.12	0	0.00	779.12

These results were publicly reported in SIMAP, and can be found online at <https://unhsimap.org/public/institution/1675>

We look forward to further expanded and documented UC's footprint analysis, and exploring opportunities for continued reductions, in UC's next published Climate Action Plan due to be updated in 2024.

If you have any questions about these findings, please don't hesitate to contact me.

Sincerely,



Jennifer R Andrews, Partner