

SUSTAINABILITY INDICATOR MANAGEMENT & ANALYSIS PLATFORM

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Reports

Using Custom Fuel Mix Scope 2 Method. ✕

Report

Footprint *

Year *

Annual Report ▼

Carbon Nitrogen

2021

DISPLAY

 EXPORT

[More info on Second Nature report \(/cmap/resources/second-nature-report\)](/cmap/resources/second-nature-report)

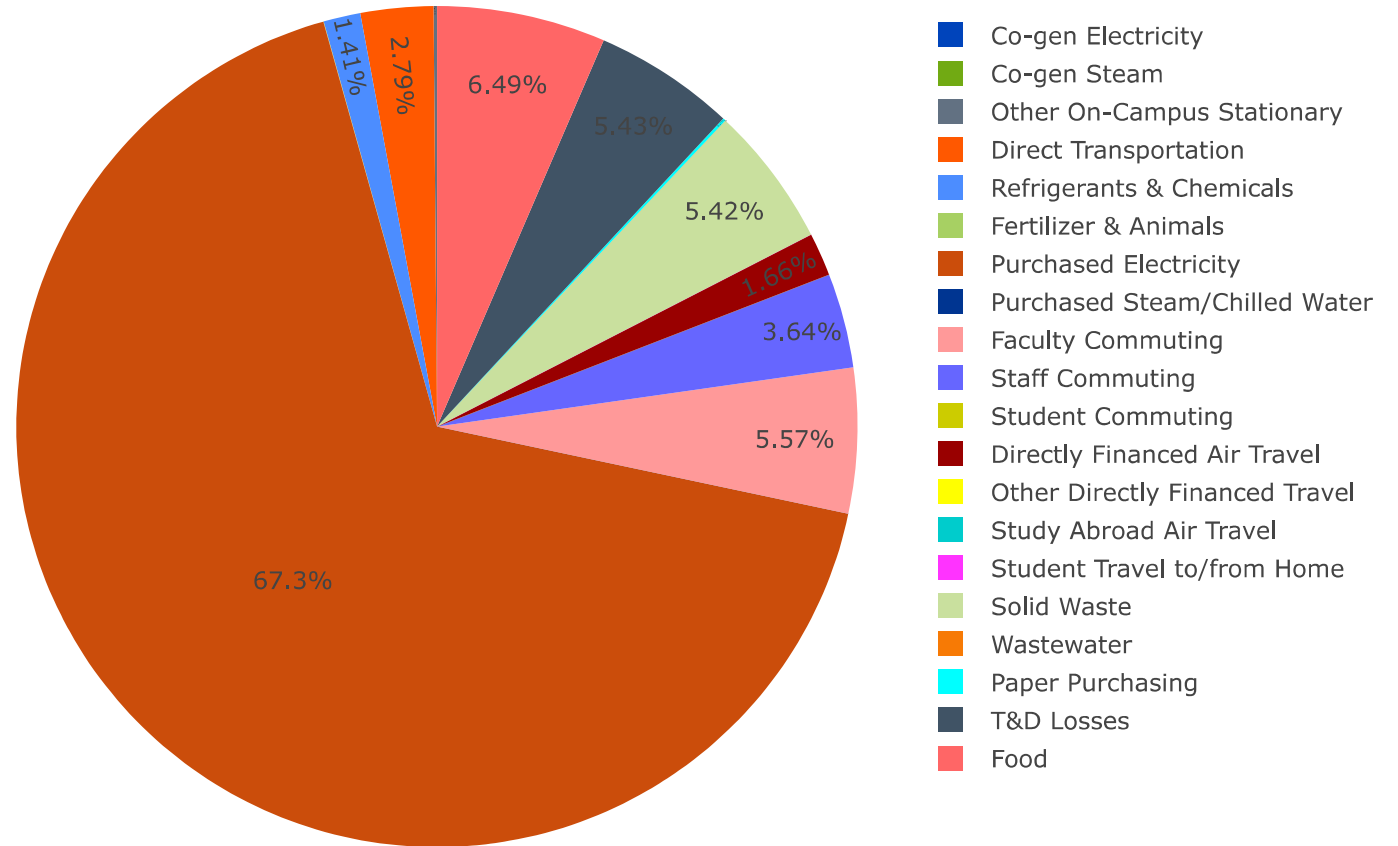
[More info on Food Report \(/cmap/resources/food-report\)](/cmap/resources/food-report)

[More info on Biogenic Emissions report \(/cmap/resources/biogenic\)](/cmap/resources/biogenic)

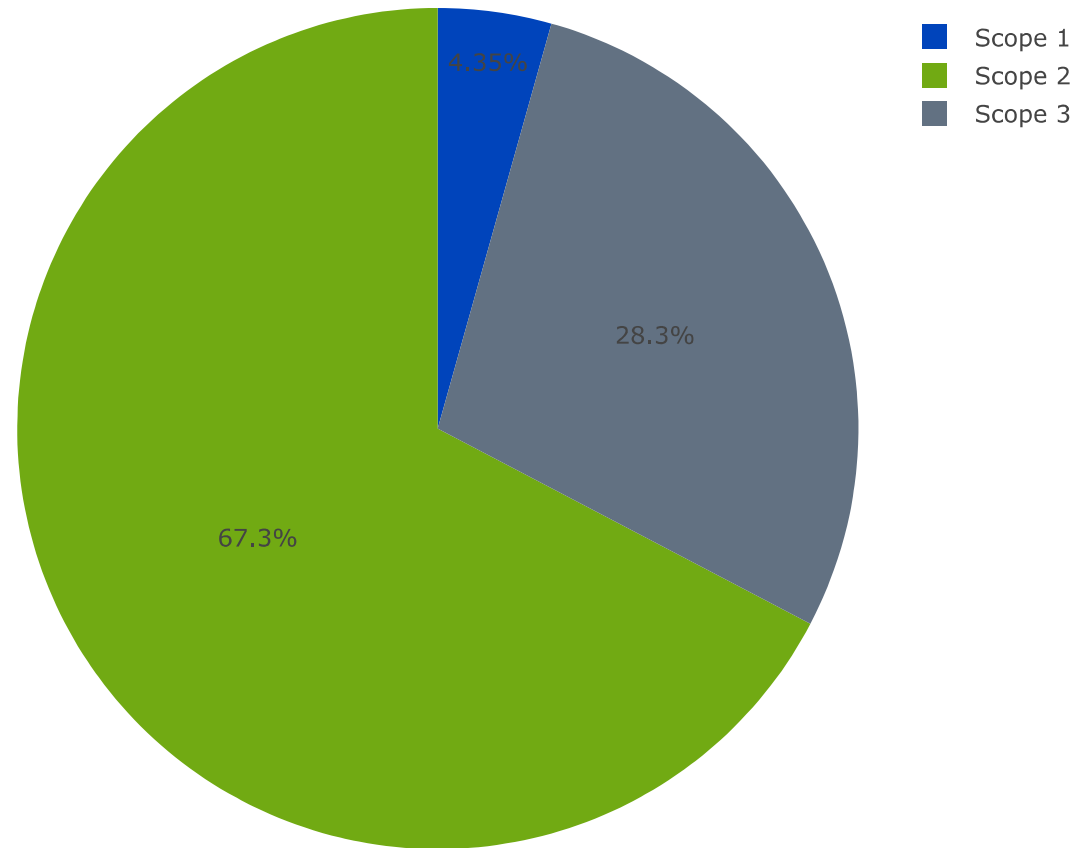
[More info on GRITS report \(/cmap/resources/grits\)](/cmap/resources/grits)

[? \(/cmap/resources/graphs-instructions\)](/cmap/resources/graphs-instructions) [Get help with graphs \(/cmap/resources/graphs-instructions\)](/cmap/resources/graphs-instructions)

Carbon: 2021



Carbon: 2021



Categories

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2021	1	Other On-Campus Stationary	13,992	13.99	2	0.06	0	0.03	14.08

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2021	1	Direct Transportation	298,416	298.42	16	0.46	11	2.80	301.67
2021	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	152.77
2021	1	Fertilizer & Animals	0	0.00	0	0.00	7	1.94	1.94
2021	2	Purchased Electricity	7,220,783	7,220.78	795	22.26	114	30.23	7,273.27
2021	3	Faculty Commuting	596,019	596.02	32	0.89	20	5.32	602.23
2021	3	Staff Commuting	388,982	388.98	21	0.59	13	3.50	393.08
2021	3	Directly Financed Air Travel	178,648	178.65	2	0.05	2	0.54	179.24
2021	3	Solid Waste	0	0.00	20,904	585.32	0	0.00	585.32
2021	3	Wastewater	0	0.00	0	0.00	0	0.00	0.21
2021	3	Paper Purchasing	0	0.00	0	0.00	0	0.00	12.64
2021	3	T&D Losses	582,328	582.33	64	1.80	9	2.44	586.56
2021	3	Food	701,217	701.22	0	0.00	0	0.00	701.22

Scopes

Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE
2021	1	312,409	18	18	470.47
2021	2	7,220,783	795	114	7,273.27
2021	3	2,447,194	21,023	45	3,060.50

Totals

Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MT CO2)	Net MTCDE
2021	9,980,385	21,836	177	10,804.25	0.00	0.00	0.00	0.00	10,804.25



<https://sustainableunh.unh.edu/calculator>

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