

Reports

Using Location-Based Scope 2 Method. ✕

Report

Annual Report ▼

- [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)

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

Footprint *

Carbon Nitrogen

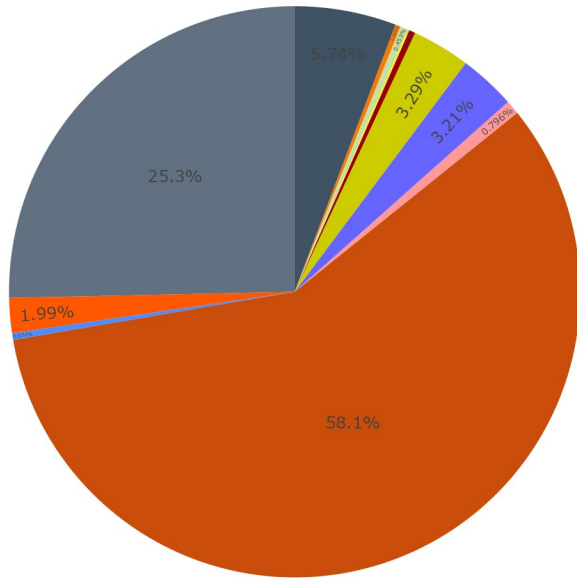
Year *

2021

DISPLAY

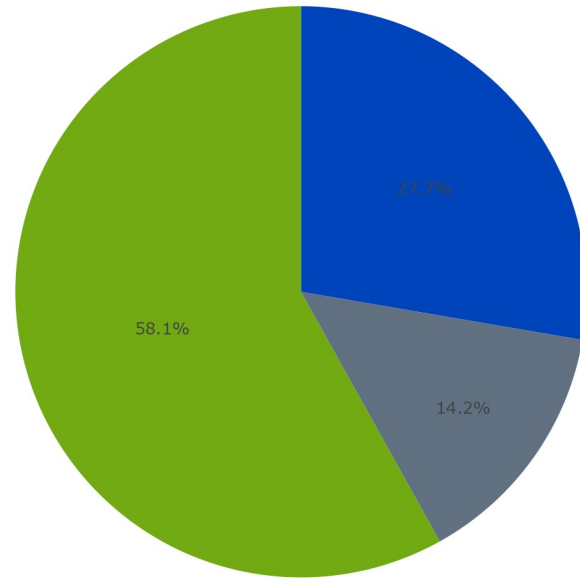
EXPORT

Carbon: 2021



- Co-gen Electricity
- Co-gen Steam
- Other On-Campus Stationary
- Direct Transportation
- Refrigerants & Chemicals
- Fertilizer & Animals
- Purchased Electricity
- Purchased Steam/Chilled Water
- Faculty Commuting
- Staff Commuting
- Student Commuting
- Directly Financed Air Travel
- Other Directly Financed Travel
- Study Abroad Air Travel
- Student Travel to/from Home
- Solid Waste
- Wastewater
- Paper Purchasing
- T&D Losses
- Food

Carbon: 2021



- Scope 1
- Scope 2
- Scope 3

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	4,729,677	4,729.68	475	13.29	10	2.64	4,745.61
2021	1	Direct Transportation	369,342	369.34	23	0.66	7	1.89	371.89
2021	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	70.12
2021	2	Purchased Electricity	10,679,997	10,680.00	98	2.75	737	195.20	10,877.95
2021	3	Faculty Commuting	147,582	147.58	8	0.22	5	1.33	149.13
2021	3	Staff Commuting	594,500	594.50	32	0.89	20	5.28	600.67
2021	3	Student Commuting	609,594	609.59	33	0.92	21	5.45	615.97
2021	3	Directly Financed Air Travel	65,684	65.68	1	0.02	1	0.20	65.90
2021	3	Other Directly Financed Travel	16,223	16.22	1	0.02	1	0.16	16.41
2021	3	Solid Waste	0	0.00	3,030	84.83	0	0.00	84.83
2021	3	Wastewater	0	0.00	501	14.02	154	40.88	54.89
2021	3	T&D Losses	1,056,263	1,056.26	10	0.27	73	19.31	1,075.84

Scopes

Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE
2021	1	5,099,019	498	17	5,187.62
2021	2	10,679,997	98	737	10,877.95
2021	3	2,489,846	3,614	274	2,663.65

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	18,268,862	4,211	1,028	18,729.21	0.00	0.00	0.00	1.66	18,729.21



UNH Sustainability Institute (<https://sustainableunh.unh.edu/calculator>)

Questions? Tell us here (<https://unhsimap.org/cmap/resources/support/>). | SIMAP User Agreement (<https://unhsimap.org/cmap/resources/user-agreement>)

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