

[My account \(/user\)](/user)[Log out \(/user/logout?current=cmap/footprint\)](/user/logout?current=cmap/footprint)**SUSTAINABILITY INDICATOR MANAGEMENT & ANALYSIS PLATFORM**[\(L\)](#)

## 3. Results

**Footprints \*** Carbon  Nitrogen**Report Type \*** Total footprint  Scopes  Categories  Sources  Gas/pollutant**Scope 2 Method ⓘ \*** Market-Based  Location-Based  Custom Fuel Mix[More information on scope 2 methods \(/cmap/resources/scope2\)](/cmap/resources/scope2)**Graph Type \*** Line  Bar**Fiscal Year Range \***

2015

-

2019

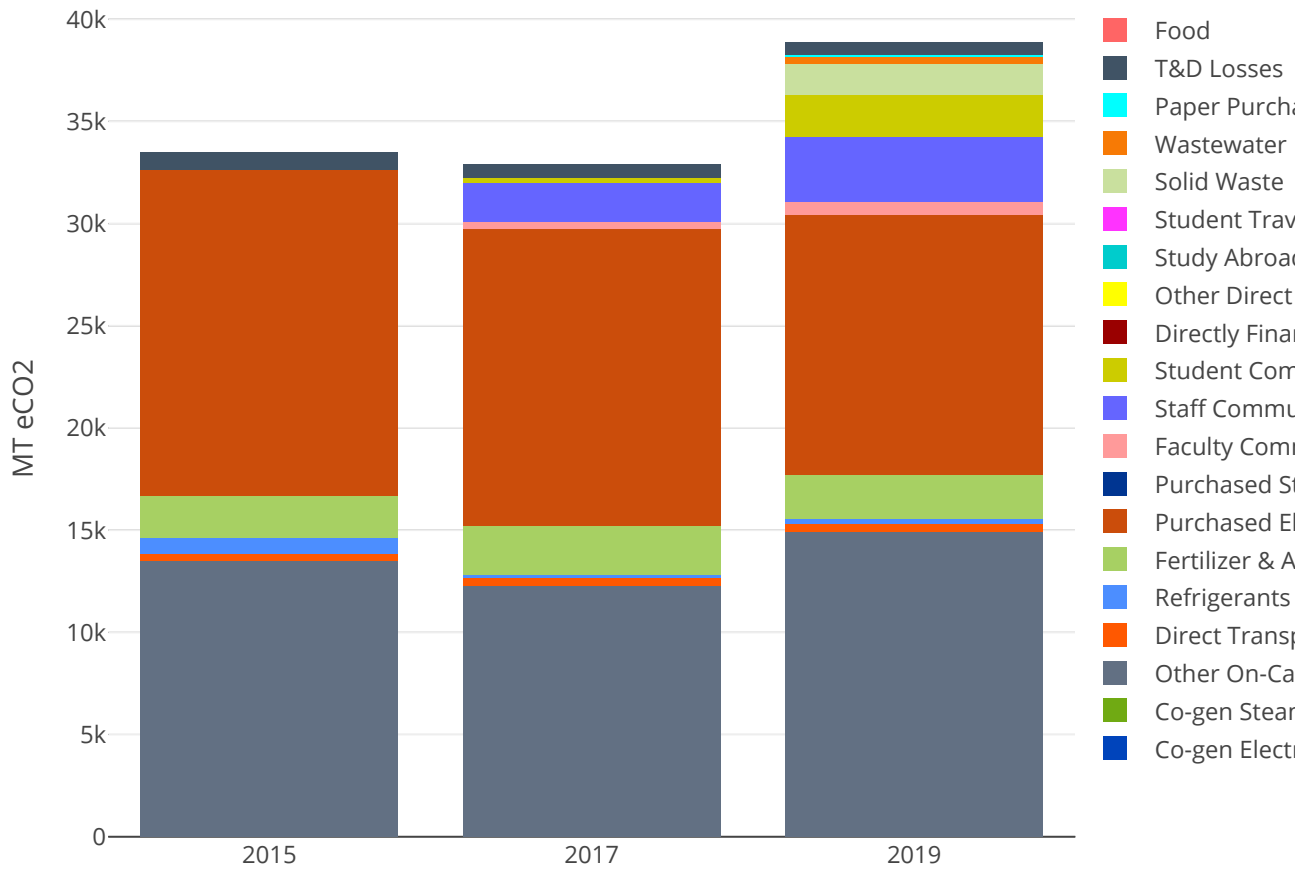
**Normalization**

None

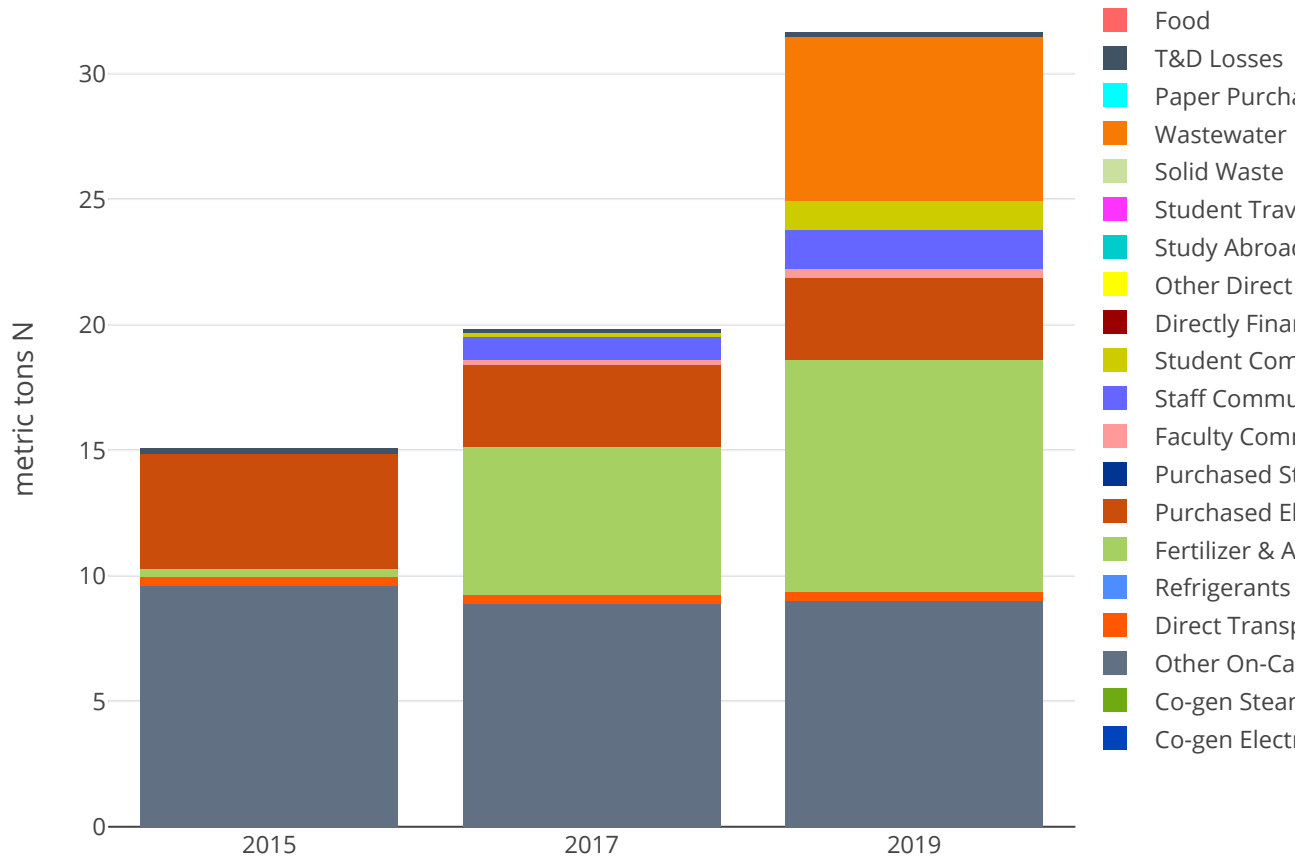
CALCULATE

[More information on normalizations \(/cmap/resources/normalizations\)](/cmap/resources/normalizations) [ⓘ \(/cmap/resources/graphs-instructions\) Get help with graphs \(/cmap/resources/graphs-instructions\)](/cmap/resources/graphs-instructions)

### Carbon



### Nitrogen



### Carbon

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2015	1	Other On-Campus Stationary	13,415,873	13,415.87	1,413	35.33	109	32.59	13,483.79
2015	1	Direct Transportation	381,353	381.35	56	1.40	20	5.92	388.68
2015	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	743.88
2015	1	Fertilizer & Animals	0	0.00	75,663	1,891.57	500	149.14	2,040.71
2015	2	Purchased Electricity	15,876,331	15,876.33	1,604	40.11	232	69.17	15,985.62

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2015	3	T&D Losses	830,321	830.32	84	2.10	12	3.62	836.04
2017	1	Other On-Campus Stationary	12,230,071	12,230.07	1,290	32.24	101	30.16	12,292.47
2017	1	Direct Transportation	388,030	388.03	53	1.33	19	5.65	395.01
2017	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	112.45
2017	1	Fertilizer & Animals	0	0.00	86,992	2,174.79	875	260.71	2,435.50
2017	2	Purchased Electricity	14,420,130	14,420.13	1,144	28.61	199	59.31	14,508.05
2017	3	Faculty Commuting	333,774	333.77	70	1.76	24	7.00	342.53
2017	3	Staff Commuting	1,887,266	1,887.27	397	9.93	133	39.60	1,936.79
2017	3	Student Commuting	199,980	199.98	41	1.03	14	4.12	205.13
2017	3	T&D Losses	677,902	677.90	54	1.34	9	2.79	682.03
2019	1	Other On-Campus Stationary	14,868,136	14,868.14	1,547	38.68	101	30.18	14,937.00
2019	1	Direct Transportation	436,246	436.25	62	1.55	22	6.55	444.34
2019	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	181.31
2019	1	Fertilizer & Animals	0	0.00	75,582	1,889.55	977	291.17	2,180.72
2019	2	Purchased Electricity	12,583,736	12,583.74	1,150	28.75	200	59.61	12,672.10
2019	3	Faculty Commuting	649,153	649.15	137	3.41	46	13.62	666.18

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2019	3	Staff Commuting	3,068,474	3,068.47	645	16.13	216	64.36	3,148.97
2019	3	Student Commuting	2,031,119	2,031.12	400	9.99	135	40.20	2,081.31
2019	3	Solid Waste	0	0.00	60,785	1,519.62	0	0.00	1,519.62
2019	3	Wastewater	0	0.00	15,532	388.30	74	22.17	410.47
2019	3	Paper Purchasing	0	0.00	0	0.00	0	0.00	11.88
2019	3	T&D Losses	591,571	591.57	54	1.35	9	2.80	595.73

### Nitrogen

Fiscal Year	Scope	Source	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)
2015	1	Other On-Campus Stationary	109	31,359	0	9.61
2015	1	Direct Transportation	20	1,063	0	0.34
2015	1	Fertilizer & Animals	500	0	0	0.32
2015	2	Purchased Electricity	232	14,499	0	4.56
2015	3	T&D Losses	12	758	0	0.24
2017	1	Other On-Campus Stationary	101	28,998	0	8.89
2017	1	Direct Transportation	19	1,109	0	0.35
2017	1	Fertilizer & Animals	875	0	5,332	5.89
2017	2	Purchased Electricity	199	10,379	0	3.29
2017	3	Faculty Commuting	24	506	0	0.17
2017	3	Staff Commuting	133	2,861	0	0.96
2017	3	Student Commuting	14	320	0	0.11
2017	3	T&D Losses	9	488	0	0.15

Fiscal Year	Scope	Source	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)
2019	1	Other On-Campus Stationary	101	29,281	0	8.98
2019	1	Direct Transportation	22	1,207	0	0.38
2019	1	Fertilizer & Animals	977	0	8,595	9.22
2019	2	Purchased Electricity	200	10,432	0	3.30
2019	3	Faculty Commuting	46	985	0	0.33
2019	3	Staff Commuting	216	4,657	0	1.55
2019	3	Student Commuting	135	3,585	0	1.18
2019	3	Wastewater	74	0	6,481	6.53
2019	3	T&D Losses	9	490	0	0.16

## Food

Fiscal Year	Category	Food Weight (kg)	Total N (kg N)	eCO2 (kg)
No data available.				



UNH Sustainability Institute

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

Questions? [Tell us here \(https://unhsimap.org/cmap/resources/support\)](https://unhsimap.org/cmap/resources/support).

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