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SUSTAINABILITY INDICATOR MANAGEMENT & ANALYSIS PLATFORM
[\(L\)](#)

3. Results

The following years are not marked as complete for the selected campus(es) on the [Status form \(/cmap/progress\)](/cmap/progress): 2016, 2018, 2019, 2020, 2021, 2022 [×](#)

Footprints *

- Carbon
- Nitrogen

Report Type *

- Gross footprint
- Net footprint
- Scopes
- Categories (Higher Ed)
- Categories (GHG Protocol)
- Sources
- Gas/pollutant

Filter by tags

- All -
Physical Spaces
Athletic
Dining
Healthcare/hospital

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
-
2022

Normalization

None ▼

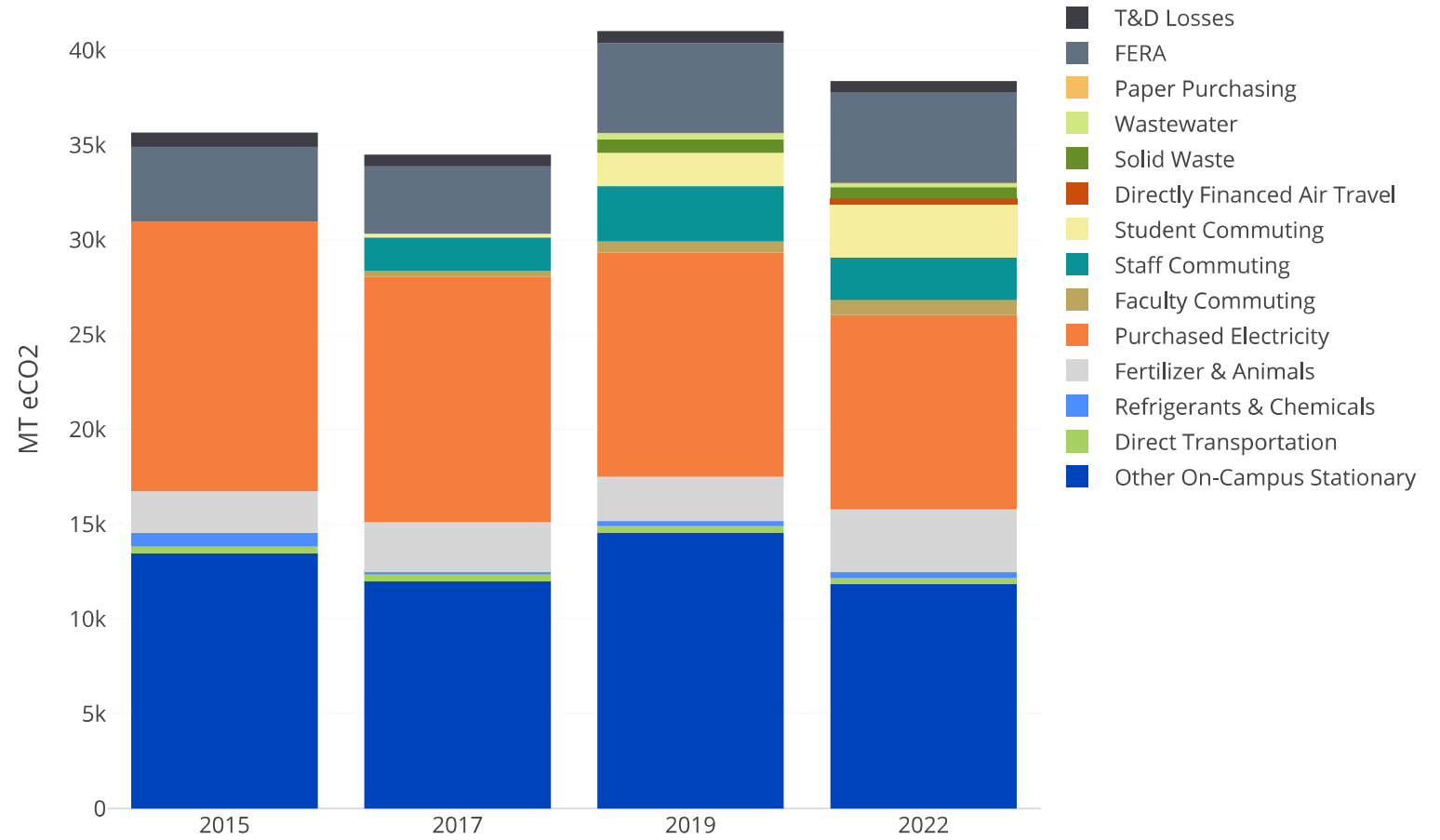
[More information on normalizations \(/cmap/resources/normalizations\)](/cmap/resources/normalizations)

CALCULATE

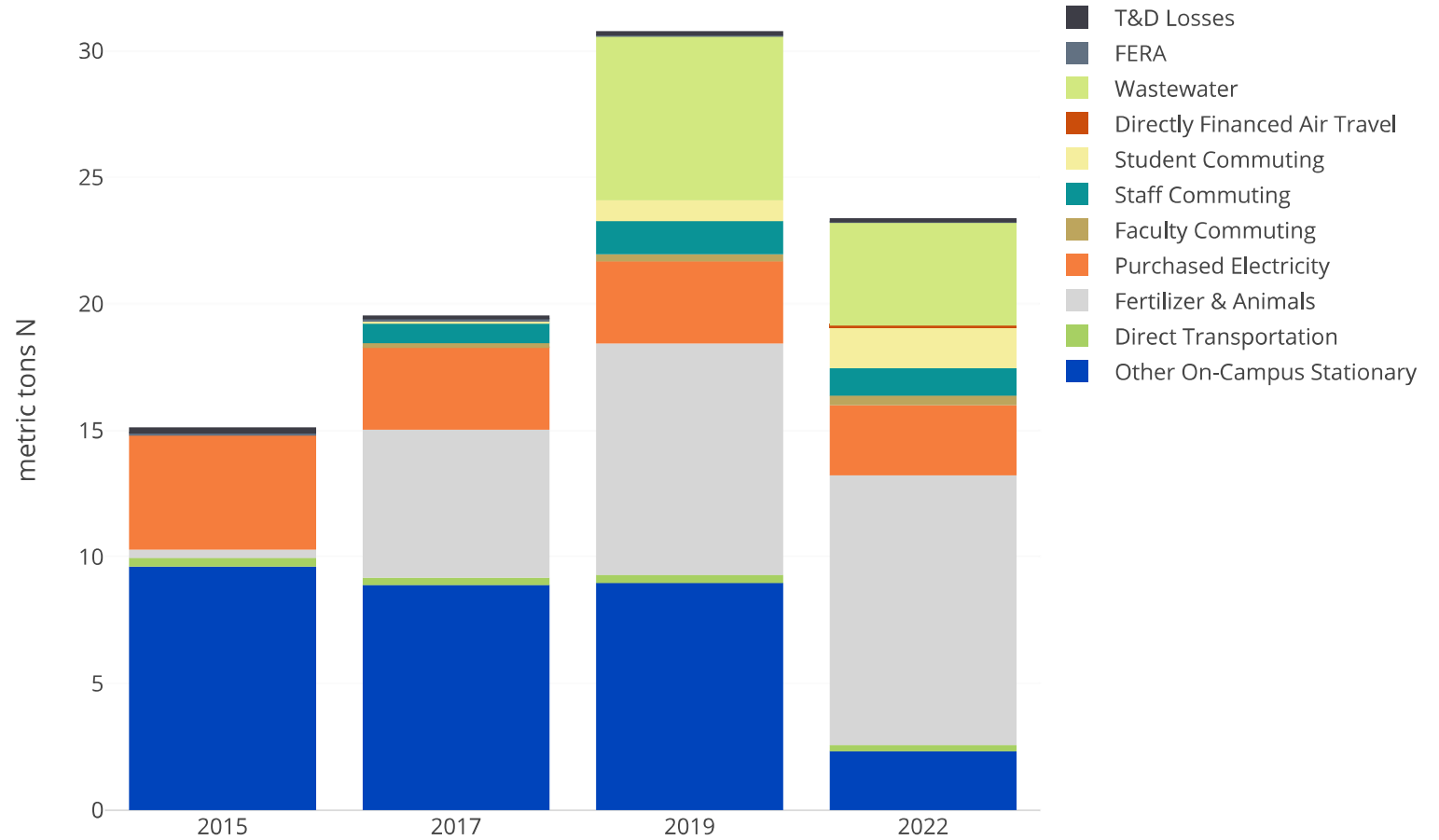
The Higher Ed Categories graph shows your gross emissions organized by category (e.g., stationary fuels). Sinks are not included.

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

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	13,392,441	13,392.44	1,396	39.08	107	28.29	13,459.81

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2015	1	Direct Transportation	379,020	379.02	12	0.34	9	2.31	381.67
2015	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	712.00
2015	1	Fertilizer & Animals	0	0.00	73,415	2,055.61	514	136.12	2,191.74
2015	2	Purchased Electricity	14,121,182	14,121.18	1,604	44.92	232	61.51	14,227.61
2015	3	FERA	1,255,398	1,255.40	95,450	2,672.60	51	13.47	3,941.57
2015	3	T&D Losses	738,528	738.53	84	2.35	12	3.22	744.10
2017	1	Other On-Campus Stationary	11,926,258	11,926.26	1,240	34.72	94	24.84	11,985.82
2017	1	Direct Transportation	378,040	378.04	11	0.31	7	1.98	380.33
2017	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	112.00
2017	1	Fertilizer & Animals	0	0.00	86,209	2,413.86	815	216.10	2,629.96
2017	2	Purchased Electricity	12,872,110	12,872.11	1,144	32.04	199	52.74	12,956.89
2017	3	Faculty Commuting	309,081	309.08	17	0.47	11	2.90	312.55
2017	3	Staff Commuting	1,747,644	1,747.64	95	2.67	62	16.38	1,766.68
2017	3	Student Commuting	181,016	181.02	10	0.27	6	1.69	182.98
2017	3	FERA	1,136,340	1,136.34	86,328	2,417.19	47	12.44	3,565.94
2017	3	T&D Losses	605,128	605.13	54	1.51	9	2.48	609.14
2019	1	Other On-Campus Stationary	14,492,698	14,492.70	1,491	41.75	93	24.62	14,559.07
2019	1	Direct Transportation	424,364	424.36	13	0.37	9	2.35	427.11
2019	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	180.00

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2019	1	Fertilizer & Animals	0	0.00	75,758	2,121.21	879	232.93	2,354.00
2019	2	Purchased Electricity	11,497,677	11,497.68	170	4.76	1,190	315.40	11,817.16
2019	3	Faculty Commuting	602,688	602.69	33	0.92	21	5.65	609.87
2019	3	Staff Commuting	2,848,841	2,848.84	156	4.36	101	26.71	2,879.71
2019	3	Student Commuting	1,756,996	1,757.00	94	2.64	61	16.16	1,775.81
2019	3	Solid Waste	0	0.00	24,902	697.26	0	0.00	697.26
2019	3	Wastewater	0	0.00	12,202	341.66	0	0.00	341.66
2019	3	Paper Purchasing	13,667	13.67	0	0.00	0	0.00	13.67
2019	3	FERA	1,498,922	1,498.92	114,890	3,216.93	48	12.83	4,728.13
2019	3	T&D Losses	617,894	617.89	9	0.26	64	16.95	635.10
2022	1	Other On-Campus Stationary	11,797,902	11,797.90	1,176	32.94	24	6.27	11,837.11
2022	1	Direct Transportation	311,237	311.24	10	0.27	6	1.70	313.21
2022	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	326.00
2022	1	Fertilizer & Animals	0	0.00	107,428	3,007.97	1,140	302.08	3,310.05
2022	2	Purchased Electricity	9,977,184	9,977.18	144	4.05	1,002	265.44	10,246.67
2022	3	Faculty Commuting	802,622	802.62	44	1.23	28	7.53	811.37
2022	3	Staff Commuting	2,243,464	2,243.46	123	3.43	79	21.04	2,267.68
2022	3	Student Commuting	2,766,035	2,766.04	125	3.51	82	21.67	2,791.42
2022	3	Directly Financed Air Travel	264,526	264.53	0	0.00	3	0.81	265.34

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2022	3	Solid Waste	0	0.00	21,438	600.25	0	0.00	600.25
2022	3	Wastewater	0	0.00	7,638	213.86	0	0.00	213.86
2022	3	Paper Purchasing	27,320	27.32	0	0.00	0	0.00	27.32
2022	3	FERA	1,500,869	1,500.87	117,400	3,287.20	16	4.19	4,792.26
2022	3	T&D Losses	558,385	558.39	8	0.23	56	14.86	573.42

Nitrogen

Fiscal Year	Scope	Source	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)
2015	1	Other On-Campus Stationary	107	31,358	0	9.61
2015	1	Direct Transportation	9	1,142	0	0.35
2015	1	Fertilizer & Animals	514	0	0	0.33
2015	2	Purchased Electricity	232	14,499	0	4.56
2015	3	FERA	51	0	0	0.03
2015	3	T&D Losses	12	758	0	0.24
2017	1	Other On-Campus Stationary	94	28,998	0	8.89
2017	1	Direct Transportation	7	952	0	0.29
2017	1	Fertilizer & Animals	815	0	5,332	5.85
2017	2	Purchased Electricity	199	10,379	0	3.29
2017	3	Faculty Commuting	11	446	0	0.14
2017	3	Staff Commuting	62	2,519	0	0.81

Fiscal Year	Scope	Source	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)
2017	3	Student Commuting	6	264	0	0.08
2017	3	FERA	47	0	0	0.03
2017	3	T&D Losses	9	488	0	0.15
2019	1	Other On-Campus Stationary	93	29,281	0	8.97
2019	1	Direct Transportation	9	1,036	0	0.32
2019	1	Fertilizer & Animals	879	0	8,595	9.15
2019	2	Purchased Electricity	1,190	8,171	0	3.24
2019	3	Faculty Commuting	21	866	0	0.28
2019	3	Staff Commuting	101	4,095	0	1.31
2019	3	Student Commuting	61	2,609	0	0.83
2019	3	Wastewater	0	0	6,481	6.48
2019	3	FERA	48	0	0	0.03
2019	3	T&D Losses	64	439	0	0.17
2022	1	Other On-Campus Stationary	24	7,614	0	2.33
2022	1	Direct Transportation	6	766	0	0.24
2022	1	Fertilizer & Animals	1,140	0	9,936	10.66
2022	2	Purchased Electricity	1,002	7,012	0	2.77
2022	3	Faculty Commuting	28	1,205	0	0.38
2022	3	Staff Commuting	79	3,367	0	1.08

Fiscal Year	Scope	Source	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)
2022	3	Student Commuting	82	5,266	0	1.65
2022	3	Directly Financed Air Travel	3	119	0	0.04
2022	3	Wastewater	0	0	4,057	4.06
2022	3	FERA	16	0	0	0.01
2022	3	T&D Losses	56	392	0	0.16

Food

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



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