

Annual_Report_2019

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2019	1	Other On-Campus Stationary	7,579,342	7,579.34	740	20.73	144	38.10	7,638.18
2019	1	Direct Transportation	297,599	297.60	16	0.45	10	2.74	300.79
2019	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	1,941.27
2019	1	Fertilizer & Animals	0	0.00	0	0.00	5	1.44	1.44
2019	2	Purchased Electricity	15,086,115	15,086.12	152	4.25	1,150	304.77	15,395.14
2019	3	Faculty Commuting	2,906,966	2,906.97	155	4.33	102	27.10	2,938.39
2019	3	Staff Commuting	2,399,413	2,399.41	129	3.61	83	21.93	2,424.96
2019	3	Student Commuting	6,594,517	6,594.52	344	9.64	233	61.78	6,665.94
2019	3	Directly Financed Air Travel	286,170	286.17	3	0.09	3	0.87	287.13
2019	3	Other Directly Financed Travel	5,067	5.07	0	0.01	0	0.04	5.11
2019	3	Study Abroad Air Travel	21,045	21.05	0	0.01	0	0.06	21.12
2019	3	Solid Waste	8,540	8.54	46,330	1,297.23	0	0.00	1,305.77
2019	3	Wastewater	0	0.00	4	0.12	0	0.02	0.14
2019	3	Paper Purchasing	0	0.00	0	0.00	0	0.00	15.62
2019	3	T&D Losses	810,740	810.74	8	0.23	62	16.38	827.35
Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE				
2019	1	7,876,942	756	160	9,881.68				
2019	2	15,086,115	152	1,150	15,395.14				
2019	3	13,032,458	46,974	484	14,491.52				
Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MT CO2)	Net MTCDE
2019	35,995,515	47,882	1,793	39,768.33	0.00	0.00	0.00	172.00	39,768.33
Export Date	Campus	eGrid Region	EF Version	GWP Version	Scope 2 Method	Radiative Forcing	Tags		
2023-01-05 13:20	Main Campus	USA, RFCE	2021	AR5 100-year	Market-Based	2.7	- All -		

Annual_Report_2020

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2020	1	Other On-Campus Stationary	6,986,288	6,986.29	685	19.18	110	29.21	7,034.68
2020	1	Direct Transportation	209,248	209.25	11	0.31	7	1.90	211.46
2020	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	1,754.53
2020	1	Fertilizer & Animals	0	0.00	0	0.00	5	1.44	1.44
2020	2	Purchased Electricity	13,932,808	13,932.81	120	3.37	902	238.98	14,175.16
2020	3	Faculty Commuting	897,004	897.00	47	1.33	31	8.24	906.57
2020	3	Staff Commuting	2,310,349	2,310.35	124	3.47	79	20.99	2,334.80
2020	3	Student Commuting	6,922,264	6,922.26	357	10.01	240	63.56	6,995.83
2020	3	Directly Financed Air Travel	497,489	497.49	5	0.15	6	1.51	499.15
2020	3	Other Directly Financed Travel	6,415	6.41	0	0.01	0	0.05	6.48
2020	3	Solid Waste	6,390	6.39	19,623	549.44	0	0.00	555.83
2020	3	Wastewater	0	0.00	4	0.12	0	0.02	0.14
2020	3	Paper Purchasing	0	0.00	0	0.00	0	0.00	18.81
2020	3	T&D Losses	779,766	779.77	7	0.19	50	13.37	793.33
Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE				
2020	1	7,195,535	696	123	9,002.11				
2020	2	13,932,808	120	902	14,175.16				
2020	3	11,419,675	20,168	407	12,110.94				
Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MT CO2)	Net MTCDE
2020	32,548,019	20,985	1,431	35,288.21	0.00	0.00	0.00	128.69	35,288.21
Export Date	Campus	eGrid Region	EF Version	GWP Version	Scope 2 Method	Radiative Forcing	Tags		
2023-01-05 13:20	Main Campus	USA, RFCE	2021	AR5 100-year	Market-Based	2.7	- All -		

Annual_Report_2021

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2021	1	Other On-Campus Stationary	6,791,204	6,791.20	669	18.72	85	22.40	6,832.33
2021	1	Direct Transportation	257,772	257.77	13	0.36	8	2.24	260.38
2021	1	Refrigerants & Chemicals	0	0.00	0	0.00	0	0.00	825.87
2021	1	Fertilizer & Animals	0	0.00	0	0.00	5	1.44	1.44
2021	2	Purchased Electricity	13,080,815	13,080.81	113	3.16	847	224.37	13,308.35
2021	3	Faculty Commuting	897,003	897.00	47	1.33	31	8.24	906.57
2021	3	Staff Commuting	2,310,347	2,310.35	124	3.47	79	20.99	2,334.80
2021	3	Student Commuting	6,922,167	6,922.17	357	10.01	240	63.56	6,995.74
2021	3	Directly Financed Air Travel	629	0.63	0	0.00	0	0.00	0.63
2021	3	Solid Waste	4,710	4.71	26,978	755.38	0	0.00	760.09
2021	3	Wastewater	0	0.00	4	0.12	0	0.02	0.14
2021	3	Paper Purchasing	0	0.00	0	0.00	0	0.00	3.61
2021	3	T&D Losses	732,084	732.08	6	0.18	47	12.56	744.82
Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE				
2021	1	7,048,976	682	98	7,920.01				
2021	2	13,080,815	113	847	13,308.35				
2021	3	10,866,939	27,517	398	11,746.40				
Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MT CO2)	Net MTCDE
2021	30,996,730	28,312	1,343	32,974.76	0.00	0.00	0.00	94.86	32,974.76
Export Date	Campus	eGrid Region	EF Version	GWP Version	Scope 2 Method	Radiative Forcing	Tags		
2023-01-05 13:05	Main Campus	USA, RFCE	2021	AR5 100-year	Market-Based	2.7	- All -		