

AnnualReport2018 (1)

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE
2018	1	Other On-Campus Stationary	6,937,773	6,937.77	690	17.26	14	4.11	6,959.14
2018	1	Direct Transportation	127,350	127.35	20	0.51	7	2.1	129.95
2018	1	Refrigerants & Chemicals	0	0	0	0	0	0	170.37
2018	1	Fertilizer & Animals	0	0	0	0	55	16.34	16.34
2018	2	Purchased Electricity	9,488,805	9,488.81	1,313	32.81	159	47.5	9,569.12
2018	3	Faculty Commuting	953,354	953.35	201	5.01	67	20	978.37
2018	3	Student Commuting	1,189,958	1,189.96	242	6.05	81	24.25	1,220.27
2018	3	Directly Financed Air Travel	3,393,535	3,393.54	34	0.84	39	11.53	3,405.9
2018	3	Study Abroad Air Travel	1,471,926	1,471.93	15	0.36	17	5	1,477.29
2018	3	Solid Waste	0	0	-593	-14.82	0	0	-14.82
2018	3	Wastewater	0	0	54	1.36	73	21.63	22.99
2018	3	Paper Purchasing	0	0	0	0	0	0	37.72
2018	3	T&D Losses	938,453	938.45	130	3.25	16	4.7	946.4
Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE				
2018	1	7,065,123	710	76	7,275.8				
2018	2	9,488,805	1,313	159	9,569.12				
2018	3	7,947,227	82	292	8,074.11				
Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MTCDE)	Net MTCDE
2018	24,501,155	2,105	527	24,919.03	0	0	0	0	24,919.03