

Annual\_Report\_2022 (1)

Fiscal Year	Scope	Source	CO2 (kg)	CO2 (MTCDE)	CH4 (kg)	CH4 (MTCDE)	N2O (kg)	N2O (MTCDE)	GHG MTCDE	
2022	1	Other On-Campus Stationary	3,485,203	3,485.20	347	9.73		7	1.85	3,496.78
2022	1	Direct Transportation	206,883	206.88	11	0.30		7	1.85	209.04
2022	1	Fertilizer & Animals	0	0.00	0	0.00		21	5.62	5.62
2022	2	Purchased Electricity	2,514,276	2,514.28	20	0.55		157	41.52	2,556.35
2022	3	Faculty Commuting	367,533	367.53	20	0.55		12	3.26	371.35
2022	3	Staff Commuting	1,166,757	1,166.76	63	1.77		40	10.48	1,179.01
2022	3	Student Commuting	5,199,220	5,199.22	280	7.84		177	46.78	5,253.84
2022	3	Solid Waste	0	0.00	6,481	181.47		0	0.00	181.47
2022	3	Wastewater	0	0.00	602	16.85		174	46.00	62.85
2022	3	T&D Losses	140,715	140.71	1	0.03		9	2.32	143.07
Fiscal Year	Scope	CO2 (kg)	CH4 (kg)	N2O (kg)	GHG MTCDE					
2022	1	3,692,086	358	35	3,711.43					
2022	2	2,514,276	20	157	2,556.35					
2022	3	6,874,224	7,447	411	7,191.59					
Fiscal Year	CO2 (kg)	CH4 (kg)	N2O (kg)	Gross MTCDE	Offsets (MTCDE)	Compost (MTCDE)	Non-Additional Sequestration (MTCDE)	Biogenic (MT CO2)	Net MTCDE	
2022	13,080,586	7,825	603	13,459.37	0.00	0.00	0.00	0.00	13,459.37	
Export Date	Campus	eGrid Region	EF Version	GWP Version	Scope 2 Method	Radiative Forcing	Tags			
2023-01-13 20:09	Main Campus	CALI, CAMX	2021	AR5 100-year	Location-Based	2.7	- All -			