

UNIVERSITY OF PITTSBURGH						
Nitrogen Footprint via SIMAP						
Fiscal Year 2019						
Fiscal Year	Scope	Source	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)
2019	1	Co-gen Steam	50	16,035	0	4.91
2019	1	Other On-Campus Stationary	15	4,795	0	1.47
2019	1	Direct Transportation	49	4,863	0	1.51
2019	1	Fertilizer & Animals	3	0	73	0.07
2019	2	Purchased Electricity	2,996	284,160	0	88.39
2019	2	Purchased Steam / Chilled Water	34	10,844	0	3.32
2019	3	Faculty Commuting	94	17,937	0	5.52
2019	3	Staff Commuting	152	65,892	0	20.15
2019	3	Student Commuting	59	49,227	0	15.02
2019	3	Directly Financed Air Travel	407	16,179	0	5.18
2019	3	Other Directly Financed Travel	281	112	0	0.21
2019	3	Study Abroad Air Travel	98	3,901	0	1.25
2019	3	Wastewater	385	0	33,516	33.76
2019	3	T&D Losses	154	14,584	0	4.54
Fiscal Year	Scope	N2O (kg)	NOx (kg)	Other N (kg)	Total N (metric tons N)	
2019	Scope 1	116	25,693	73	7.97	
2019	Scope 2	3,029	295,004	0	91.71	
2019	Scope 3	1,630	167,832	33,516	85.63	
Fiscal Year	N2O (kg)	NOx (kg)	Other N (kg)	Gross N (metric tons)		
2019	4,776	488,529	33,588	185.31		
				Offsets (metric tons N) 0		
				Compost (metric tons N) -0.06		
				Non-Additional Sequestration (metric tons) 0		
				Net N (metric tons N) 185.25		
Export Date	Campus	eGrid Region	EF Version	GWP Version	Scope 2 Method	Tags
11/24/2020	Main Campus	ECOV, RFCW	2019	AR5	Custom Fuel Mix	- All -

