UNIVERSITY OF PITTSBURGH

PITTSBURGH CAMPUS

Nitrogen Inventory

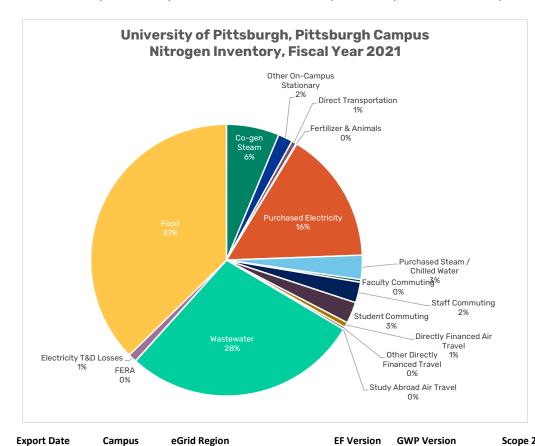
Fiscal Year 2021

Fiscal Year	Scope	Source	N₂O (kg)	NO _x (kg)	Other N (kg)	Total N (metric tons N)
2021		1 Co-gen Steam	59	19,070	0	5.84
2021		1 Other On-Campus Stationary	16	5,253	0	1.61
2021		1 Direct Transportation	25	1,681	0	0.53
2021		1 Fertilizer & Animals	3	0	74	0.08
2021	-	2 Purchased Electricity	941	46,097	0	14.63
2021	-	2 Purchased Steam / Chilled Water	27	8,714	0	2.67
2021		Faculty Commuting	13	1,007	0	0.31
2021	3	3 Staff Commuting	142	7,190	0	2.28
2021	3	3 Student Commuting	18	7,688	0	2.35
2021	3	3 Directly Financed Air Travel	46	1,781	0	0.57
2021	3	3 Other Directly Financed Travel	177	489	0	0.26
2021	3	3 Study Abroad Air Travel	2	68	0	0.02
2021	3	3 Wastewater	991	0	25,537	26.17
2021	3	3 FERA	50	0	0	0.03
2021	3	3 Electricity T&D Losses	59	2,907	0	0.92
2021	3	3 Food	0	0	34,678	34.68

2022 AR5 100-year

Fiscal Year	Scope	N ₂ O (kg)	NO _x (kg)	Other N (kg)	Total N (metric tons N)
2021	Scope 1	103		74	8.05
2021	Scope 2	968	54,811	0	17.30
	Scope 3	1,498		60,215	67.60

Fiscal Year	N ₂ O (kg)	NO _x (kg) Other N (kg) Gross N (metric tons)	Offsets (metric tons N)	Compost (metric tons N)	Non-Additional Sequestration (metric tons N)	Net N (metric tons N)
2021	2,569	101,945 60,	289 92.95	0	0	C	92.95



12/12/2023 11:07 Main Campus ECOV, RFCW

