

Scope 3: Employee Commuting
Average-Data Method

FTE Employees 632
Working Days/Year 226 = 260 working days - 21 days Vacation - 13 Holidays

Mode of Transport	% employees (2)	Total Employees	Average Total Daily Distance (1)	Emission Factor (kg CO2e/Vehicle or passenger km)	CO2e emissions by mode of transport (kg CO2e)
Remote Work	4%	25.28	0	0.1	0
Car	91%	575.12	14.9	0.2	387,332
Foot/Bike	2%	12.64	1	0	0
Bus	2%	12.64	5	0.1	1,428
	99%	625.68			388,760 kg CO2e
					388.7601376 Metric Tons CO2e

(1) Daily PMT by All Workers by Gender and Purpose, NHTS 2017

(2) Data Lehigh Valley - <https://lvpc.org/data-lv-transportation.html>