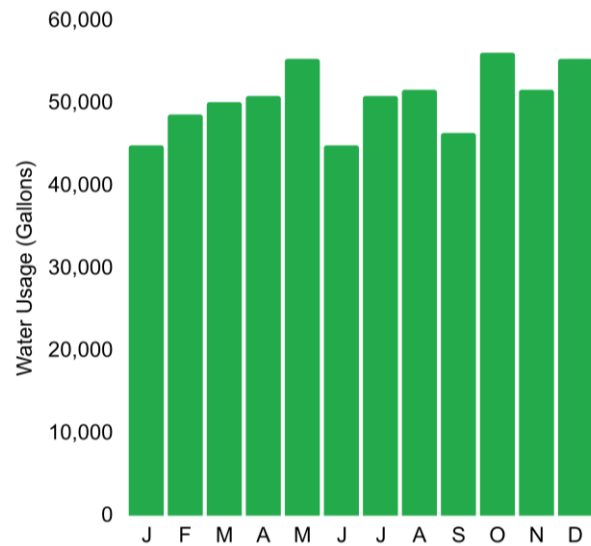
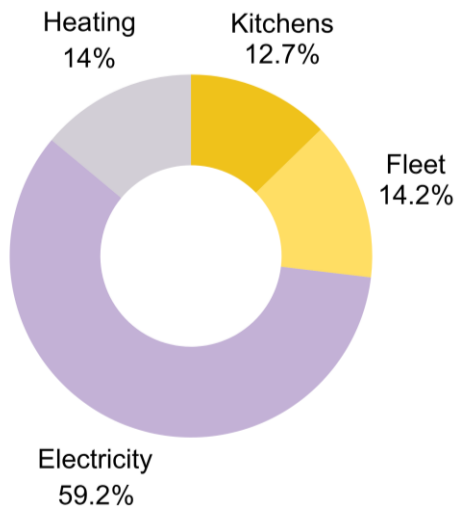


Second Helpings 2024 Carbon Inventory

This is a summary of the carbon inventory calculations conducted for our facilities during 1/1/24 - 12/31/24. The inventory was calculated largely from receipts. See the “methods” section for more information about calculations.

601.1	0.294
Total Tons of CO₂ Equivalent	Tons CO₂ Equivalent/m²

Source	Scope	Tons of CO ₂ Equivalent
Natural Gas (Kitchens)	1	76.4
Fleet	1	85.2
Electricity	2	355.6
Heating	2	83.9



- Electricity makes up most of our emissions because it powers a large number of our systems and equipment. This includes our air conditioning, lighting, electric tilt skillets, the kitchen back line, electric vehicle charging, and any device that is plugged into an outlet.
- Since our building has mixed-use operations varying from kitchens and warehouse spaces to offices, there is no standard for water use that we can reference. However, this 2024 measurement can serve as a benchmark for comparing future years.

Methods:

Natural Gas (Kitchens):	The monthly usage of natural gas was collected from utility bills and used to calculate emissions using the EPA's Emission Factors for Greenhouse Gas Inventories.
Fleet:	The total amount spent on gas was collected from accounting documents. This was then divided by the 2024 Indiana average gas price. Since Second Helpings has both diesel and gasoline vehicles, an averaged emissions factor based on the EPA emissions factors for motor gasoline and diesel fuel was used. This likely slightly overestimated the emissions associated with this category.
Electricity and cooling:	The monthly power usage was collected from utility bills and used to calculate emissions using the EPA's Emission Factors for Greenhouse Gas Inventories.
Heating:	The monthly usage of natural gas for HVAC systems was collected from utility bills and used to calculate emissions using the EPA's Emission Factors for Greenhouse Gas Inventories.
Water Usage:	Water usage is taken directly from our water utility bills and converted from CCFs to gallons.

Sources:

*"Emission Factors for Greenhouse Gas Inventories." Emission Factors for Greenhouse Gas Inventories, EPA, www.epa.gov/system/files/documents/2024-02/ghg-emission-factors-hub-2024.pdf.
Frequently Asked Questions (FAQs) - U.S. Energy Information Administration (EIA). (n.d.). www.eia.gov.
<https://www.eia.gov/tools/faqs/faq.php?id=45&t=8>
Gas Price by State 2025. (2025-06-30). World Population Review.
<https://worldpopulationreview.com/state-rankings/gas-price-by-state>*