



Work Product

Seafood Supply Chain Carbon Footprint

Climate Positive staff were brought in by Sustainable Restaurant Group (SRG) to help answer the question "What is the carbon footprint of a meal"? We conducted a supply-chain greenhouse gas inventory for Client restaurant sites, starting with the core four restaurants, and expanding to 11 restaurants over three years of conducting an annual footprint analysis. The analysis included:

- Supplies
- Elec
- Gas,
- Transport, and
- Farming/Sourcing

We generated a footprint for each restaurant, providing transparency around the different components of the footprint. We also compared results to previous years to show progress over time. Sustainable Restaurant Group built a website around the results as part of their story around the responsibility of their meals. SRG also calculated footprint per meal served.

GHG Source	Amount (kg CO2e)
Section 1: Supplies	33,080.7
Section 2a: Restaurant Elec	25,038.1
Section 2b: Restaurant Fuel	62,215.5
Section 3a: Transport Energy - Fuel	134,323.7
Section 3b: Transport Energy - Refrigeration	2,170.6
Section 4: Sourcing & Fugitive	164,580.6
Total	419,238.6
Cost of Seagrass Offset	\$4,192.39

