



## **CY 2022 Greenhouse Gas Emissions**

Total Solutions, Inc. (TSI) measured and established a baseline of our greenhouse gas emissions for Calendar Year 2022 for all facilities leased and controlled by the company.

TSI's GHG emissions report provides measurement of our Scope 1 and Scope 2 emissions, as well as our Scope 3 emissions for CY 2022. TSI attests that the Scope 1, 2 and 3 GHG emissions were calculated in accordance with the GHG Protocol Corporate Accounting and Reporting Standard

In calendar year 2022, TSI's Scope 1 and 2 emissions measured approximately 24.104 metric tons CO<sub>2</sub>e. Its Scope 3 emissions measured approximately 66.46 metric tons CO<sub>2</sub>e. The entirety of TSI's emissions are from one company-owned and operated vehicle, the electricity used in the facilities we lease, which is commercial office space, and from employee business travel and commuting.

## **Reduction Targets**

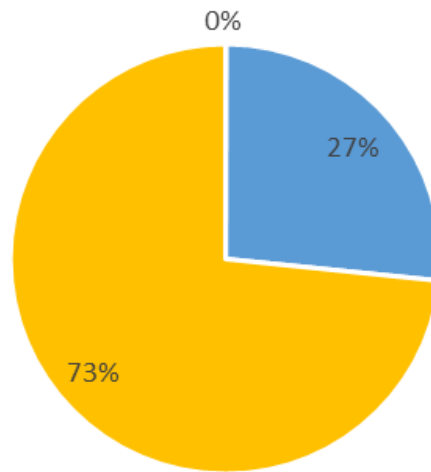
TSI is committed to further reduce our greenhouse gas emissions and our impact on the climate and will establish annual reduction targets beginning in 2024. We believe that establishing and meeting these short and mid-term goals will enable us to achieve a reduction in our emissions to net-zero by or before 2030.



## 2022 GHG Emissions Data

GHG Characteristics	
Facility Location:	Madison, AL
Facility Type:	Commercial Office Space
Analysis Year:	2022
Total Facilities:	1
Estimated GHG Emissions:	90.564 metric tons CO <sub>2</sub> e
Main sources of GHG emissions:	Company vehicle; Electricity usage; Employee travel and commute

### 2022 GHG Emissions by Category



■ Company Vehicle   ■ Electricity/Heat   ■ Employee Travel



## 2022 Analysis Year Emissions

Greenhouse Gas (GHG)	Company Vehicle	Purchased Electricity	Business Travel	Employee Commutes
Carbon dioxide (CO <sub>2</sub> )	0.039	23.916	1.748	64.053
Methane (CH <sub>4</sub> )	0.000	0.002	0.000	0.004
Nitrous oxide (N <sub>2</sub> O)	0.000	0.000	0.000	0.002
Hydrofluorocarbons (HFCs)	0.000	0.000	0.000	0.000
Perfluorocarbons (PFCs)	0.000	0.000	0.000	0.000
Sulfur hexafluoride (SF <sub>6</sub> )	0.000	0.000	0.000	0.000
Nitrogen trifluoride (NF <sub>3</sub> )	0.000	0.000	0.000	0.000

Greenhouse Gas (GHG)	Scope 1	Scope 2	Scope 3
Carbon dioxide (CO <sub>2</sub> )	0.039	23.916	65.802
Methane (CH <sub>4</sub> )	0	0.002	0.004
Nitrous oxide (N <sub>2</sub> O)	0	0	0.002
Hydrofluorocarbons (HFCs)	0	0	0
Perfluorocarbons (PFCs)	0	0	0
Sulfur hexafluoride (SF <sub>6</sub> )	0	0	0
Nitrogen trifluoride (NF <sub>3</sub> )	0	0	0
Total CO <sub>2</sub> e Tons	0.039	24.065	66.460