

CY 2022 Greenhouse Gas Emissions

ZemiTek, LLC measured and established a baseline of our greenhouse gas emissions for Calendar Year 2022 for all facilities leased and controlled by the company.

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

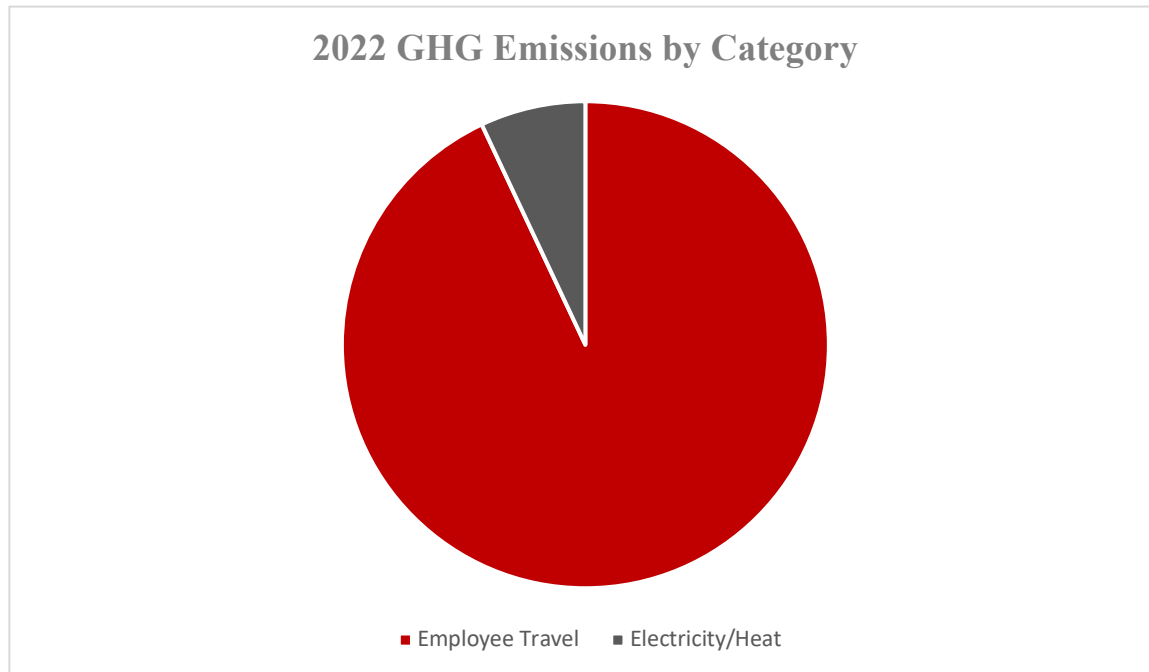
In calendar year 2022, ZemiTek's Scope 1 and 2 emissions measured approximately 15.10 metric tons CO₂e. Its Scope 3 emissions measured approximately 191.75 metric tons CO₂e. The entirety of ZemiTek's emissions are from the electricity used in the facilities we lease, which is commercial office space, and from employee business travel and commuting.

Reduction Targets

ZemiTek, LLC is committed to further reduce our greenhouse gas emissions and our impact on the climate and will establish annual reduction targets beginning in 2023. 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:	Bethesda, MD, USA and Washington, DC, USA
Facility Type:	Commercial Office Space
Analysis Year:	2022
Total Facilities:	3
Estimated GHG Emissions:	207.17 metric tons CO ₂ e
Main sources of GHG emissions:	Employee Business Travel, Employee Commute; Purchased Electricity



2022 Analysis Year Emissions

Greenhouse Gas (GHG)	Scope 1	Scope 2	Scope 3
Carbon dioxide (CO2)	0	15.0358835	190.127872
Methane (CH4)	0	0.00102324	0.000688985
Nitrous oxide (N2O)	0	0.000131915	0.006070353
Hydrofluorocarbons (HFCs)	0	0	0
Perfluorocarbons (PFCs)	0	0	0
Sulfur hexafluoride (SF6)	0	0	0
Nitrogen trifluoride (NF3)	0	0	0
Total CO2e Tons	0	15.09949164	192.0676093

Greenhouse Gas (GHG)	Purchased Electricity	Purchased Heat	Business Travel	Employee Commutes
Carbon dioxide (CO2)	11.1505218	3.885361697	190.093572	0.343
Methane (CH4)	0.00095002	7.32203E-05	0.000687085	0.000019
Nitrous oxide (N2O)	0.000124593	7.32203E-06	0.006069253	0.000011
Hydrofluorocarbons (HFCs)	0	0	0	0
Perfluorocarbons (PFCs)	0	0	0	0
Sulfur hexafluoride (SF6)	0	0	0	0
Nitrogen trifluoride (NF3)	0	0	0	0