FY 2023 Greenhouse Gas Emissions Report

The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc. (HJF) measured and established a baseline of our greenhouse gas emissions for Fiscal Year 2023 for all Scope 1 and Scope 2 activities.

Management of HJF asserts that the ESG disclosures referenced or included in the GHG Protocol Disclosure Report for the year ended September 30, 2023, are presented in accordance with GHG Protocol: A Corporate Accounting and Reporting Standard (Revised Edition), published by the World Resources Institute/World Business Council for Sustainable Development.

The GHG emissions covered are based primarily on an inventory of the emissions associated with various classes of fixed assets and leased facilities. The report includes the output of HJF's subsidiaries, which includes operations in approximately ten countries outside of the United States. The largest sources of output are mobile combustion and purchased electricity at leased facilities in the United States, Tanzania, Kenya, and Nigeria with minimal output from other regions.

The following accounting includes four of the seven GHG emissions covered by the UNFCCC/Kyoto protocol: carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂0), and hydrofluorocarbons (HFCs). HJF does not have emissions of perfluorocarbons (PFCs), sulfurhexafluoride (SF₆), or nitrogen trifluoride (NF₃). GHG emissions are reported in metric tons of carbon dioxide equivalents (CO₂e).

GHG Emissions Metric Tons CO ₂ e	Activity	FY 2022 (Base year)	FY 2023
Scope 1	Stationary combustion	0.02	8.45
	Mobile Combustion	280.59	1,014.40
	Scope 1 - Total	280.61	1,022.85
Scope 2	Purchased electricity – market based	17,218.13	17,737.17
	Purchased Heat and steam	27.90	11.53
	Scope 2 - market based + heat and steam	17,246.02	17,748.70

Though HJF activity expanded in FY 2023 resulting in an increase in Scope 1 and 2 output, HJF is committed to reduce our greenhouse gas emissions and our impact on the climate primarily by seeking energy efficient fixed assets and leased properties and implementing measures to promote energy efficiencies in the use of our facilities and assets.