



Supply Chain Greenhouse Gas Emission

About Dataset

This dataset provides a detailed look at the greenhouse gas emissions associated with various sectors of the economy, measured in terms of CO2 equivalent per monetary unit spent (2021 USD).

By offering insights into both direct emissions and those associated with supply chain margins, it allows for an understanding of the environmental impact of economic activities across different industries.

For data Analyst, Data Scientist and environmental researchers, this dataset is a treasure of information for analyzing and modeling the carbon footprint of economic activities. Additionally, it supports lifecycle assessment studies, policy formulation for sustainability, and the development of low-carbon investment strategies.

With this dataset, a variety of analyses can be performed, such as:

- **Sectoral:** Identify industries with the highest GHG emissions per dollar spent, highlighting sectors where improvements in sustainability could have the most significant impact.
- **Temporal and Scenario:** By integrating this dataset with historical or projected economic data, trends in emissions can be analyzed, and future scenarios can be modeled.
- **Efficiency Assessments:** Evaluate the emission efficiency of industries, comparing how much economic value is generated per unit of GHG emitted.

Note: Come up with your own insights.