

# Summary of Selected GHG Tracking and Planning Resources

## Selected Online Carbon Emissions Calculators and Projection Tools

There are many online resources available to assist companies in evaluating their greenhouse gas emissions and begin consideration of measures to reduce carbon emissions on the road to net zero. WRP has selected a few tools to outline some of the available options, which are presented for informational purposes only. The list is not intended to be comprehensive, and inclusion does not imply an endorsement by Waste Reduction Partners.

### **GHG Protocol Calculation Tools:**

<https://ghgprotocol.org/calculation-tools-and-guidance>

The GHG Protocol provides numerous tools and guidance for companies seeking to develop a tracking program for their emissions, including general resources for all companies, sector-specific guidance, and tools tailored for developing countries. This organization represents a significant resource and leader in the field of GHG accounting, serving as the basis for many of the Carbon Accounting Toolkit resources developed by Waste Reduction Partners. The GHG Protocol tools incorporate best practice methods that have been tested and applied by industry experts. A helpful guidance document supports many tools. All resources and tools are available at no cost.

### **EPA Simplified GHG Emissions Calculator:**

<https://www.epa.gov/climateleadership/simplified-ghg-emissions-calculator>

The US EPA developed this tool as a first step in evaluating the status of greenhouse gas (GHG) emissions at a facility. It permits the user to define how it will interpret the limits of its current inventory. It provides guidance within each scope category for making corporate-level decisions on how to determine initial metrics in each scope area, considering the specific corporate culture and the practicality of achieving particular goals. The description and chart provided on the GHG Inventory Development Process are helpful for companies getting started on the road to carbon reduction. The information is general and not very specific regarding progress beyond the establishment of the initial GHG inventory. All resources are available at no cost.

### **SME Climate Hub:**

<https://smeclimatehub.org/start-measuring/>

<https://smeclimatehub.org/report-your-progress/>

The SME Climate Hub offers guidance on establishing initial GHG reduction programs and tracking progress towards achieving corporate-wide goals. It is designed specifically for the needs of small to medium-sized businesses. For the initial establishment of GHG metrics, it provides two different calculators tailored to the size and complexity of the applicable program:

SME Small Business Carbon Calculator: For small businesses with one site. An online tool

Advanced Business Carbon Calculator (Equipoise): Offers a more comprehensive calculation approach for medium and large businesses. Includes an auditable spreadsheet tool.

Some of the reporting assistance will undoubtedly be useful for companies needing to report to their clients on carbon reduction progress. The connection to the Science-Based Targets Initiative is informative for companies seeking to understand the best approach for their specific circumstances.