Hotel Carbon Measurement Initiative (HCMI)

Why use HCMI?



Comparable metrics and benchmarking

Enables hotels to calculate:

- carbon footprint per occupied room per day
- carbon footprint per area of meeting space per hour

Figures can be compared against the hotel industry's largest annual benchmarking of energy, carbon and water, the <u>Cornell Hotel Sustainability Benchmark Index</u> (CHSB).



Used by over 25,000 hotels globally

- For over 10 years, HCMI has been the recognised way to calculate the carbon footprint of hotels.
- Incorporated into the corporate sustainability management platforms of major hotel companies and various business travel platforms.
- Requirement of GSTC-recognised Green Key eco-label.
- Used in the UK government's greenhouse gas reporting calculator.





Based on expert carbon reporting guidance

- Uses core aspects of the GHG Protocol Standards – the framework for businesses, governments and others to measure and report greenhouse gas emissions.
- Regularly updated using user feedback and research by Cornell University's Center for Hospitality Research.



Free and accessible to all hotels

- Can be used by all types of hotels around the world – no previous experience in carbon reporting required.
- Applies to individual hotels, large and small, regardless of amenities offered.



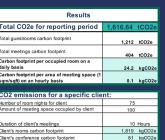
Created by the industry, for the industry

- Developed by the Sustainable Hospitality Alliance and the World Travel & Tourism Council (WTTC), in collaboration with 23 leading global hospitality companies.
- Tested in hotels of different styles, sizes and geographical locations.
- Reviewed by hotel associations and the World Resources Institute (WRI) – a GHG Protocol development partner.

Free tool and methodology to:

- calculate the carbon footprint of hotel stays, meetings and events
- report comparable carbon metrics

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Refrigerants

Mobile fuels

Find out more

Find out more about <u>HCMI</u> and <u>calculating carbon footprints</u> at: <u>sustainablehospitalityalliance.org/hcmi</u>

Interested in measuring other hotel impacts?

Please see our:

- Hotel Water Measurement
 Initiative tool and methodology
- <u>Hotel Waste Measurement</u> <u>Methodology</u>
- <u>guidance</u> on determining sustainability of hotels in supply chains

Responsible hospitality for a better world