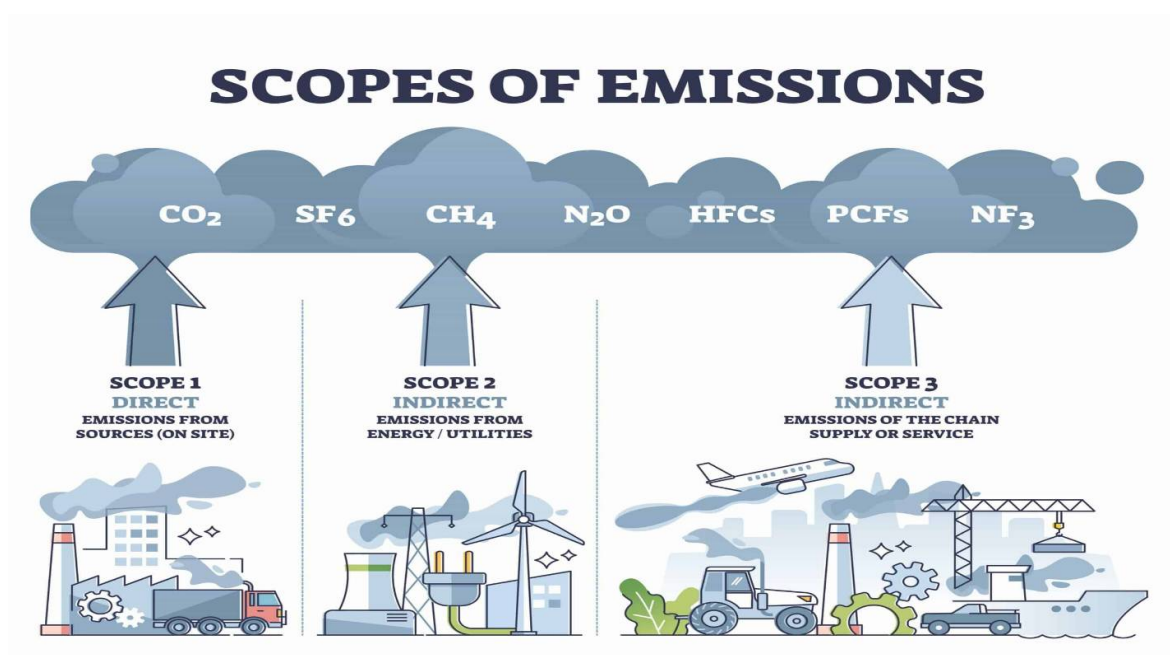




At Oum El Bouaghi University, we are committed to transparency and accountability in our sustainability practices, including the measurement and reporting of our carbon emissions. We recognize the importance of understanding and managing our environmental impact, particularly in relation to greenhouse gas (GHG) emissions. Here is how we approach carbon emissions reporting:

- **Carbon Reporting Standards:**

We are dedicated to following industry best practices and internationally recognized standards for measuring and reporting our carbon emissions.

Our university reports its carbon emissions in accordance with the GHG Protocol Corporate Standard, which is widely accepted as a robust framework for carbon accounting and reporting.

- **GHG Protocol Corporate Standard:**

The GHG Protocol Corporate Standard provides us with a comprehensive methodology to measure and report our GHG emissions across various operational scopes.

By adhering to this standard, we ensure that our emissions reporting aligns with established guidelines and enables meaningful comparisons with other organizations.

The GHG Protocol Corporate Standard helps us track our progress, set targets, and make informed decisions to mitigate our carbon footprint effectively.

- **Transparent Reporting:**

We are committed to transparency and regularly disclose our carbon emissions through annual sustainability reports or dedicated carbon footprint reports.

These reports provide a detailed breakdown of our emissions sources, including direct emissions from our operations (Scope 1), indirect emissions from purchased energy (Scope 2), and other indirect emissions related to activities such as commuting and waste management (Scope 3).

Our carbon reporting practices help us identify areas for improvement, track our performance over time, and engage with stakeholders on our sustainability journey.

- **Continuous Improvement:**

We continually strive to improve our carbon emissions reporting practices and stay updated on emerging standards and methodologies.

We actively monitor advancements in carbon accounting and reporting to ensure that our reporting remains accurate, relevant, and aligned with the latest industry developments.

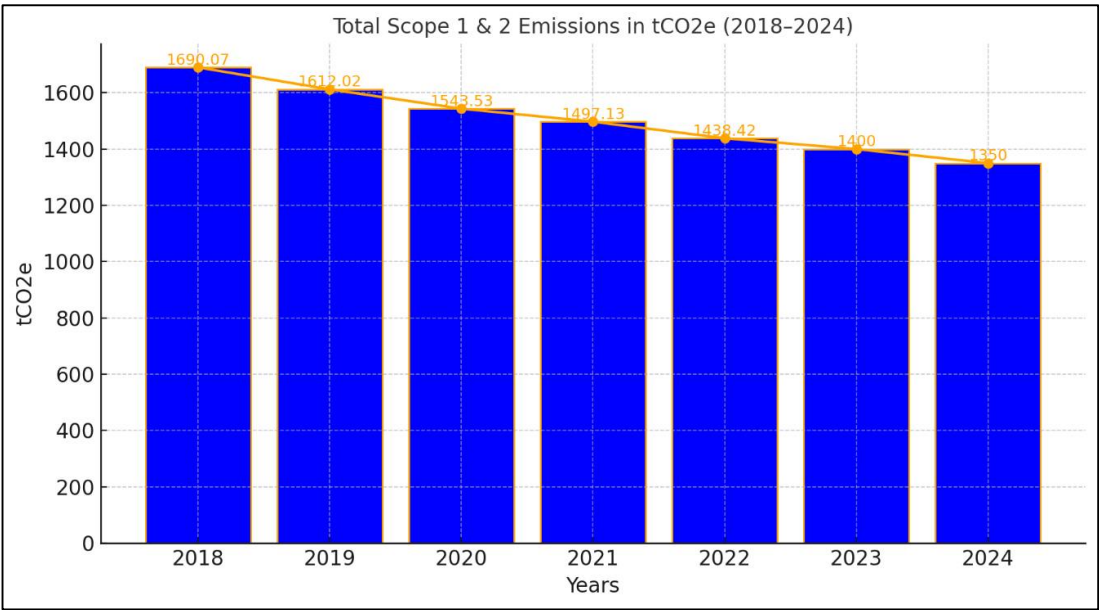
Our commitment to continuous improvement allows us to enhance the integrity and transparency of our carbon emissions reporting.

By following the GHG Protocol Corporate Standard and prioritizing transparent reporting, Oum El Bouaghi University demonstrates its dedication to managing and reducing its carbon emissions. We remain determined to minimize our environmental impact and contribute to a sustainable future for our campus and the larger community.

- **CO2 emissions:**

- ☒ **Scope 1 and 2 emissions**

Figure 01. Total Scope 1 and 2 emissions



The updated chart reveals a steady and continuous decline in the university’s total Scope 1 and 2 emissions from 2018 to 2024, decreasing from **1690.07 tCO₂e** to **1350 tCO₂e**. This represents an overall reduction of approximately **20%**, underscoring the university’s ongoing commitment to lowering its carbon footprint through enhanced energy efficiency and the integration of sustainable practices. Notable progress was achieved between **2019 and 2021**, while the gradual decreases in subsequent years indicate that, although the university maintains consistent efforts, adopting **more innovative and**

large-scale sustainability initiatives will be essential to sustain and accelerate future emission reductions.

CO2 (Electricity) (tonnes)	CO2 (Gas) (tonnes)	Total CO2e (tonnes)	Month
15.7	32.7	131.8	January
13.4	37.7	136.8	February
13.0	24.1	114.9	March
1.96	1.33	32.7	April
0.88	0.06	16.4	May
2.31	0.00	25.3	June
1.88	0.00	22.8	July
1.09	0.00	17.4	August
2.47	0.00	26.1	September
1.47	0.00	20.2	October
3.75	2.63	45.7	November
5.9	13.9	84.7	December
—	—	1350	Total

Table 01. Total Scope 1 and 2 emissions in 2024 in tCO2e

The emissions volume for various years has been computed following recognized and relevant international standards, as detailed in the attached files:

<https://carbon.landleaf-tech.com/wp-content/uploads/2022/04/ISO14064-1-2018.pdf>

<https://www.epa.gov/sites/default/files/2020-12/documents/electricityemissions.pdf>

https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc_wg3_ar5_annex-iii.pdf

https://www.ipcc.ch/site/assets/uploads/2018/02/ipcc_wg3_ar5_annex-ii.pdf