

These data as well as the related risks are also reported to the CDP⁽¹⁾ once a year, and TOTAL's response to the CDP Climate Change questionnaire is posted on the Group's website (sustainable-performance.total.com). For its 2020 reporting on 2019 activities, the Group received an A-.

Carbon intensity indicator of the products used by its customers

TOTAL wishes to fully address the issue regarding the emissions of energy products used by the Group's customers and reports all of the emissions associated with these products in the form of a carbon intensity indicator.

This indicator measures the average GHG emissions of these products throughout their lifecycle, from production to end use by the Group's customers per energy unit.

This indicator takes into account:

- as the numerator:
 - the emissions connected to the production and conversion of energy products used by the customers on the basis of the Group's average emission rates;
 - the emissions connected to the use of energy products used by the customers. For each product, stoichiometric emission factors⁽²⁾ are applied to these sales to obtain an emission volume. Non-fuel use products (bitumen, lubricants, plastics, etc.) are not taken into account;
 - negative emissions stored thanks to CCS and natural carbon sinks.
- as the denominator: the quantity of energy sold, given that electricity is put on an equal footing with fossil fuels taking account of average load factors and efficiency rates.

5.6.5 TCFD correspondence table



In June 2017, the TCFD⁽³⁾ of the G20's Financial Stability Board published its final recommendations on information pertaining to climate to be released by companies. These recommendations include additional details for certain sectors, such as energy. TOTAL publicly announced its support for the TCFD and its recommendations and has implemented them since its 2017 annual report.

TOTAL continued discussions by taking part in the Oil & Gas Preparer Forum, which published, in July 2018, the best practices on the disclosure

of climate-related information and on the implementation of TCFD recommendations by the four companies that are members of the Forum⁽⁴⁾.

In 2019, TOTAL also took part in the first Task Force set up by the EFRAG (European Financial Reporting Advisory Group) Reporting Lab on Climate-related disclosures, which aims to identify the best practices in this area. This Task Force published the results of its work in February 2020.

| Themes | Recommended TCFD disclosures | Source of information in TOTAL's reporting |
|---|--|--|
| Governance | | |
| Disclose the organization's governance around climate-related risks and opportunities. | a) Describe the board's oversight of climate-related risks and opportunities. | URD 2020 – 5.6.1 CR p. 8 CDP C1.1 |
| | b) Describe management's role in assessing and managing climate-related risks and opportunities. | URD 2020 – 5.6.1 CR p. 1-7 CDP C1.2 |
| Strategy | | |
| Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning where such information is material. | a) Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term. | URD 2020 – 5.6.2 CDP C2 |
| | b) Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning. | URD 2020 – 5.6.2 CDP C3.1 |
| | c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario. | URD 2020 – 5.6.2 CR p. 10-17 |
| Risk management | | |
| Disclose how the organization identifies, assesses, and manages climate-related risks | a) Describe the organization's processes for identifying and assessing climate-related risks. | URD 2020 – 5.6.3 CDP C2.1, C2.2 |
| | b) Describe the organization's processes for managing climate-related risks. | URD 2020 – 5.6.3 CDP C2.2 |
| | c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management. | URD 2020 – 5.6.3 CDP C3.1 |
| Metrics & targets | | |
| Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material. | a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process. | URD 2020 – 5.6.4 CR p. 56 CDP C6, C10 |
| | b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks. | URD 2020 – 5.6.4 CR p. 56 CDP C6, C10 |
| | c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets. | URD 2020 – 5.6.4 CR p. 10-24, CDP C4.1, C4.2 |

Legend: CR = TOTAL 2020 Climate Report. CDP = TOTAL's 2020 response to the CDP Climate Change questionnaire (available on [total.com](https://sustainable-performance.total.com)).

(1) The CDP is a non-profit organization that offers environmental reporting services for investors, enterprises, city authorities, States and regional authorities.

(2) The emission factors used are taken from a technical note from the CDP: Guidance methodology for estimation of Scope 3 category 11 emissions for oil and gas companies.

(3) Task Force on Climate-related Financial Disclosures.

(4) Eni, Equinor, Shell and TOTAL, with the support of the WBCSD (World Business Council for Sustainable Development).