

5.2.4.4 Metrics and targets

Metrics to measure climate-related risks and opportunities

TOTAL uses the indicators described in detail in point 5.2.3 of this chapter to measure its performance in terms of climate change.

GHG emissions and related risks

Scope 1 and 2 GHG emissions, and the most significant items in Scope 3 of TOTAL's GHG emissions are addressed in detail in

point 5.2.3 of this chapter. All this data and the related risks are also reported to the CDP once a year, and TOTAL's response to the CDP questionnaire is posted on the Group's website (total.com).

Targets used to manage climate-related risks and opportunities

The objectives defined and the indicators used by TOTAL to measure its performance in terms of climate change are described in detail in point 5.2.3 of this chapter.

5.2.4.5 TCFD correspondence table

Thematic area	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.	RD 2017 – 5.2.4.1 CC p. 9
	b) Describe management's role in assessing and managing climate-related risks and opportunities.	RD 2017 – 5.2.4.1 CC pp. 5-8 – CDP p. 3
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.	RD 2017 – 5.2.4.2 CDP pp. 21-35
	b) Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	RD 2017 – 5.2.4.2 CDP pp. 8-9
	c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	RD 2017 – 5.2.4.2 CC p. 30
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.	
	b) Describe the organization's processes for managing climate-related risks.	RD 2017 – 5.2.4.3 CDP pp. 6-9
	c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	
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.	RD 2017 – 5.2.4.4 CC p. 48
	b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	CDP pp. 36-50
	c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	RD 2017 – 5.2.4.4 CC p. 22-38 CDP pp. 13-19

Key:

CC = TOTAL's 2017 Climate Report

CDP = TOTAL's 2017 response to the CDP Climate Change questionnaire (available on total.com)