

TCFD Reporting in Action: Real-World Examples and Lessons Learned



As climate-related risks continue to shape the business landscape, companies must increasingly disclose their environmental impacts and strategies through frameworks like the Task Force on Climate-related Financial Disclosures (TCFD). The TCFD, established by the Financial Stability Board (FSB) in 2015, provides recommendations for transparent and consistent reporting on climate-related risks and opportunities. While TCFD reporting is still relatively new, many companies have already started to implement it, and there are valuable lessons to be learned from their experiences. Let's explore real-world examples of [TCFD reporting](#) and highlight key lessons businesses can apply to enhance their climate disclosures.

Real-World Examples of TCFD Reporting

1. Unilever

Unilever, a global leader in consumer goods, was one of the early adopters of TCFD reporting and has set a strong example in integrating climate-related disclosures into its strategy. Unilever's TCFD report emphasises its net-zero emissions goal by 2039 and provides detailed

disclosures on how climate change is factored into its business model. The company discloses physical risks—such as the potential impact of extreme weather events on supply chains—and transition risks—such as shifting towards low-carbon energy and sustainable sourcing practices.

Unilever’s report also highlights how the company uses scenario analysis to assess the financial impact of climate risks and has integrated sustainability into its governance structure. By doing so, it provides investors with clear, actionable insights into the long-term resilience of its business strategy.

2. BP (British Petroleum)

BP’s TCFD disclosures are another excellent example of how companies are using the framework to align their operations with climate goals. BP has committed to achieving net-zero emissions by 2050, and its TCFD report includes extensive scenario analysis showing how various levels of global warming (e.g., 1.5°C vs. 4°C) would affect the company’s operations and financial outcomes.

BP discloses detailed emissions reductions and carbon pricing metrics, providing investors with clear data on how the company plans to navigate the transition to a low-carbon economy. BP’s integration of climate-related risks into its governance framework also showcases how top management is directly involved in driving climate action and aligning it with corporate strategy.

3. HSBC

As one of the world’s largest banking and financial services organisations, HSBC has also embraced TCFD reporting as part of its commitment to sustainable finance. HSBC’s disclosures focus on the financial risks associated with climate change, with a detailed breakdown of transition risks related to energy sector investments.

In its report, HSBC provides insights into the divestment strategy from fossil fuels and the steps taken to direct investments toward more sustainable opportunities. They also explain how climate risk is assessed across lending portfolios, providing a model for financial institutions that wish to understand the risk associated with the projects they finance. HSBC’s use of scenario analysis is also worth noting, as it helps them assess and plan for potential future regulatory changes or market disruptions.

Lessons Learned from TCFD Reporting

1. Scenario Analysis is Essential for Long-Term Planning

One key takeaway from the examples above is the importance of scenario analysis. Both Unilever and BP have effectively used scenario planning to estimate how different levels of climate change could impact their business models. This process not only helps companies prepare for potential risks but also provides a way to communicate those risks to investors. By presenting different climate scenarios, businesses can illustrate the range of potential outcomes and demonstrate their readiness for both short-term and long-term challenges.

2. Climate Risks Must Be Integrated into Corporate Strategy

A key lesson from companies like Unilever and BP is integrating climate risks into the overall business strategy. This is essential for meeting TCFD requirements and ensuring that the company is resilient in the face of climate-related disruptions. Unilever, for instance, has integrated its sustainability goals into its product innovation, sourcing, and supply chain management processes, aligning with environmental and business objectives.

3. Transparency and Clear Metrics Build Investor Confidence

TCFD reporting requires companies to disclose their risks and the metrics and targets they are using to manage those risks. BP and HSBC's detailed disclosures on carbon pricing, emissions reductions, and risk management processes help investors understand the company's long-term viability and commitment to sustainability. Clear, measurable goals also provide a way for companies to be held accountable, which is vital for building trust with stakeholders.

Conclusion

Adopting TCFD reporting is an important step toward enhancing transparency and accountability in corporate climate risk management. Real-world examples from companies like Unilever, BP, and HSBC show how businesses can use TCFD to assess climate-related risks and opportunities better, integrate these considerations into their overall strategy, and build long-term resilience.