

# Conclusions

*"Companies that anticipate and manage climate risks will be rewarded; those that do not will cease to exist".  
Mark Carney<sup>71</sup>*



The analysis developed throughout this publication highlights the strategic importance of addressing climate and environmental risks as a central element in the financial management of institutions. The findings show that these risks pose significant challenges to the stability of the financial system, particularly in the context of increasing climate uncertainty and regulatory pressures. The ability to quantify the impact of extreme events, as well as regulatory and market changes resulting from the transition to a low-carbon economy, has become an imperative for financial institutions.

The methodologies and models available today are important and accessible tools for addressing complex climate and environmental challenges, enabling effective integration of these risks into financial analysis and supporting strategic decision-making in a changing environment. The implementation of these methodologies, coupled with technological advances such as the tools described in this paper, provide a solid foundation for overcoming current barriers related to a lack of granular data and consistent metrics, thereby enabling more accurate and useful analysis.

In this context, institutions need to strengthen their internal governance to ensure that climate and environmental risks are managed as a strategic priority. Investing in technology, such as specialized tools capable of processing and analyzing large volumes of climate data, will enable these factors to be more effectively integrated into decision-making. In addition, collaboration between financial institutions, regulators and technology companies is essential to overcome current limitations in data quality and availability.

The next steps require a strong commitment from the sector to align its practices with international regulatory standards and to develop stress tests that incorporate long-term climate scenarios. The progressive integration of advanced metrics and measurement methodologies aligned with regulatory requirements will help strengthen institutions' ability to anticipate climate and environmental impacts.

In short, the financial sector is at a critical juncture. Advancing the management of climate and environmental risks will not only protect their balance sheets and strengthen their resilience, but will also position institutions as key players in the transition to a more sustainable future, generating positive impacts for the economy, society and the environment.

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<sup>71</sup>Mark Joseph Carney (2015), former Governor of the Bank of England and Chairman of the Financial Stability Board.