

Gain further transparency into your ESG and Climate profile.

February 3, 2023

My name is Beth Byington, and I am the Global Head of Corporate ESG & Climate Solutions at MSCI.

Welcome to MSCI Corporate Sustainability Insights

MSCI Corporate Sustainability Insights is a solution that aims to help companies like yours drive ESG and Climate strategy and monitor progress.

The visualization and analysis tools we'll cover here give you the ability to track, measure and compare your data versus peers while also identifying potential disclosure gaps through intuitive charts, graphs and maps.

I will now walk you through the key functionalities of the platform. Let's get started. On the homepage, you will see a tile for companies where you can navigate to ESG Company and Climate Company.

Let's start with ESG Company. You can also use the side navigation bar and click on ESG > Company to come to the ESG Company overview page.

Let's open the Overview section.

Here on the left hand side, we can see your company's ESG Rating, ESG Rating Distribution chart, and ESG Rating History.

Via the search box in the top left corner, you can also look-up the same comprehensive overview for any other company in the MSCI ESG Ratings coverage universe.

For more details, you can always CLICK on the information button, for example here next to ESG Rating.

You can also consult the full MSCI ESG Ratings Methodology document, which is available on [msci.com](https://www.msci.com).

Now let's look at the materiality map. Each Pillar – Environment, Social, and Governance – has a weight and score that contributes to your company's overall ESG Rating.

Under each Pillar, there are Key Issues which are specific to your company's industry and that contribute to your ESG Rating.

On the right hand side you can see the Sustainable Development Goals (SDG) Net Alignment. The MSCI SDG Alignment framework is built on the premise that companies may contribute to the goals, as set out by the United Nations, in a variety of ways and across several impact areas. We evaluate the degree of alignment

across a company's operations, products and services with each of the 17 Sustainable Development Goals (SDGs).

Next, we have the ESG Controversies section. You can view your company's ESG Controversies Score (ranging from 0-10), with 10 being the highest positive score, as well as the degree of severity of a controversy, displayed as a colored flag.

Finally, in the Business Involvement Screens section, we display whether your company has business ties to any of the four screening topics listed here.

Let's dive deeper into your company's ESG Rating.

As part of the Rating Analysis tab, you can drill into each key issue and see your company's performance on each metric, broken down by the exposure score and management score.

For more information you can click here [[ESG Ratings Methodology - MSCI](#)] to see the definitions or access the full MSCI ESG Ratings Methodology document, which provides more detail.

In the benchmarking section you can compare your company's key metrics against industry peers.

Select your peers at the top of the page, and then view their ESG Rating, Key Scores, ESG Rating Pillar Scores, and Controversy Flag.

You can get additional insights on your peers' performance on the relevant key issue using the Peer Materiality Map.

The peer rating momentum graph provides you with an overview of how the ESG Ratings of your peers have developed over the last 4 years as compared to your own.

The Peer Key Issue Analysis table shows your company's quartile positioning on your relevant Key Issues relative to the five companies that you have selected at the top of the page.

Our Corporate Sustainability Insights module also offers companies the ability to get insights into the climate data and metrics provided by MSCI ESG Research.

Under the Overview tab you can see your company's Implied Temperature Rise (ITR) metric, which is MSCI's forward-looking measure that shows your company's alignment to global temperature goals.

You can dig deeper into this metric under the Implied Temperature Rise tab in the "Target Scorecard" section. Here the tool shows your company's projected emissions based on both your current emissions and reported emissions-reduction target.

In the **Target Explorer** section, the tool displays publicly available data about your company's decarbonization target, and is designed to help you identify your company's potential disclosure gaps in carbon-related commitments

In the **Peer Analysis** section, you can compare your climate metrics and emissions reduction targets to your peers.

In the Emissions tab, you can view and benchmark your Scope 1, 2, and 3 carbon emissions and emissions revenue intensity versus peers. Users can also compare their estimated Scope 3 emissions by categories as defined by the Greenhouse Gas Protocol.

In the Climate Scenario Analysis tab you can compare your company with others based on MSCI's Climate Value-at-Risk model, which analyzes the financial impact on companies based on three dimensions:

- (1) climate policy risks,
- (2) technology opportunities, and
- (3) physical risk scenarios.

In this tab, you can examine the impact of extreme weather, or other climate-related physical hazards, on your company. The same can also be accessed in comparison to the peer companies that you have selected.

Under the Strategy and Risk management section you can compare your exposure to – and management of – climate **transition** risks and opportunities versus peers.

In the Environmental Risk Management Practices table, the tool provides details about current environmental risk management programs and initiatives set out by the selected companies to reduce the climate change impact of their operations.

Thank you for your interest in MSCI's Corporate Sustainability Insights content.

If you'd like further details or have questions, please connect with us at esg_corporate_sales@msci.com

Thank you.

About MSCI

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit www.msci.com.

This document and all of the information contained in it, including without limitation all text, data, graphs, charts (collectively, the "Information") is the property of MSCI Inc. or its subsidiaries (collectively, "MSCI"), or MSCI's licensors, direct or indirect suppliers or any third party involved in making or compiling any Information (collectively, with MSCI, the "Information Providers") and is provided for informational purposes only. The Information may not be modified, reverse-engineered, reproduced or disseminated in whole or in part without prior written permission from MSCI.

The Information may not be used to create derivative works or to verify or correct other data or information. For example (but without limitation), the Information may not be used to create indexes, databases, risk models, analytics, software, or in connection with the issuing, offering, sponsoring, managing or marketing of any securities, portfolios, financial products or other investment vehicles utilizing or based on, linked to, tracking or otherwise derived from the Information or any other MSCI data, information, products or services.

The user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF THE INFORMATION PROVIDERS MAKES ANY EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE INFORMATION (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF), AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EACH INFORMATION PROVIDER EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES (INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF ORIGINALITY, ACCURACY, TIMELINESS, NON-INFRINGEMENT, COMPLETENESS, MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE) WITH RESPECT TO ANY OF THE INFORMATION.

Without limiting any of the foregoing and to the maximum extent permitted by applicable law, in no event shall any Information Provider have any liability regarding any of the Information for any direct, indirect, special, punitive, consequential (including lost profits) or any other damages even if notified of the possibility of such damages. The foregoing shall not exclude or limit any liability that may not be excluded or limited, including without limitation (as applicable), any liability for death or personal injury to the extent that such injury results from the negligence or willful default of itself, its servants, agents or sub-contractors.

Information containing any historical information, data or analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. Past performance does not guarantee future results.

The Information should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. All Information is impersonal and not tailored to the needs of any person, entity or group of persons.

None of the Information constitutes an offer to sell (or a solicitation of an offer to buy), any security, financial product or other investment vehicle or any trading strategy.

It is not possible to invest directly in an index. Exposure to an asset class or trading strategy or other category represented by an index is only available through third party investable instruments (if any) based on that index. MSCI does not issue, sponsor, endorse, market, offer, review or otherwise express any opinion regarding any fund, ETF, derivative or other security, investment, financial product or trading strategy that is based on, linked to or seeks to provide an investment return related to the performance of any MSCI index (collectively, "Index Linked Investments"). MSCI makes no assurance that any Index Linked Investments will accurately track index performance or provide positive investment returns. MSCI Inc. is not an investment adviser or fiduciary and MSCI makes no representation regarding the advisability of investing in any Index Linked Investments.

Index returns do not represent the results of actual trading of investible assets/securities. MSCI maintains and calculates indexes, but does not manage actual assets. Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the index or Index Linked Investments. The imposition of these fees and charges would cause the performance of an Index Linked Investment to be different than the MSCI index performance.

The Information may contain back tested data. Back-tested performance is not actual performance, but is hypothetical. There are frequently material differences between back tested performance results and actual results subsequently achieved by any investment strategy.

Constituents of MSCI equity indexes are listed companies, which are included in or excluded from the indexes according to the application of the relevant index methodologies. Accordingly, constituents in MSCI equity indexes may include MSCI Inc., clients of MSCI or suppliers to MSCI. Inclusion of a security within an MSCI index is not a recommendation by MSCI to buy, sell, or hold such security, nor is it considered to be investment advice.

Data and information produced by various affiliates of MSCI Inc., including MSCI ESG Research LLC and Barra LLC, may be used in calculating certain MSCI indexes. More information can be found in the relevant index methodologies on www.msci.com.

MSCI receives compensation in connection with licensing its indexes to third parties. MSCI Inc.'s revenue includes fees based on assets in Index Linked Investments. Information can be found in MSCI Inc.'s company filings on the Investor Relations section of www.msci.com.

MSCI ESG Research LLC is a Registered Investment Adviser under the Investment Advisers Act of 1940 and a subsidiary of MSCI Inc. Except with respect to any applicable products or services from MSCI ESG Research, neither MSCI nor any of its products or services recommends, endorses, approves or otherwise expresses any opinion regarding any issuer, securities, financial products or instruments or trading strategies and MSCI's products or services are not intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Issuers mentioned or included in any MSCI ESG Research materials may include MSCI Inc., clients of MSCI or suppliers to MSCI, and may also purchase research or other products or services from MSCI ESG Research. MSCI ESG Research materials, including materials utilized in any MSCI ESG Indexes or other products, have not been submitted to, nor received approval from, the United States Securities and Exchange Commission or any other regulatory body.

Any use of or access to products, services or information of MSCI requires a license from MSCI. MSCI, Barra, RiskMetrics, IPD and other MSCI brands and product names are the trademarks, service marks, or registered trademarks of MSCI or its subsidiaries in the United States and other jurisdictions. The Global Industry Classification Standard (GICS) was developed by and is the exclusive property of MSCI and Standard & Poor's. "Global Industry Classification Standard (GICS)" is a service mark of MSCI and Standard & Poor's.

MIFID2/MIFIR notice: MSCI ESG Research LLC does not distribute or act as an intermediary for financial instruments or structured deposits, nor does it deal on its own account, provide execution services for others or manage client accounts. No MSCI ESG Research product or service supports, promotes or is intended to support or promote any such activity. MSCI ESG Research is an independent provider of ESG data, reports and ratings based on published methodologies and available to clients on a subscription basis. We do not provide custom or one-off ratings or recommendations of securities or other financial instruments upon request.

Privacy notice: For information about how MSCI ESG Research LLC collects and uses personal data concerning officers and directors, please refer to our Privacy Notice at <https://www.msci.com/privacy-pledge>.