

# CARBON RATINGS AND RESEARCH



## Key Benefits



### Simplicity

Reduces complex carbon data to a single, quantitative metric that is easy to apply in investment decisions and analyses



### Flexibility

Supports reporting on climate-related risks in compliance with regulatory requirements and international standards (e.g. TCFD)



### Comparability

It is possible to make both best-in-class and cross-sector comparisons



### Accessibility

The data can be integrated seamlessly into work processes with a regular data feed or API solution, and is also available on Global Access



### Reliability

High quality research produced by leveraging Sustainalytics' well-established ESG and carbon data collection processes



### Comprehensiveness

Coverage includes reported and estimated data on Scope 1, 2 and 3 emissions

**There is broad recognition in the investment community that climate change poses significant investment risks and opportunities. As regulatory and industry pressures mount, investors are increasingly asking how they can manage carbon risk in their portfolios.**

Sustainalytics' Carbon Risk Ratings assess a company's carbon risk, driven by the transition to a low-carbon economy. The ratings are determined by evaluation of a company's material exposure to and management of carbon issues. The rating captures complex and diverse types of carbon research in a single, quantitative rating that can be easily used for investment decisions and reporting purposes.

## How can you use our Climate Solutions?



## Different Signals Provide a More Holistic View of Carbon Risk

Various types of signals feed into our Climate Solutions, but it is also possible for investors to delve more deeply into the underlying research. This research can serve as separate, distinct signals investors can use to fulfill low-carbon mandates.

### Carbon Risk Exposure and Management

Quantifies the company's exposure and management of material carbon issues in its own operations as well as its products & services. Management focuses on a company's preparedness and track record in managing these issues. Available for 12,000+ companies.

### Fossil Fuels Involvement

Examines different types of company involvement in fossil fuels, including thermal coal, oil and gas, oil sands, shale energy, deep-water production and Arctic offshore exploration.

### Carbon Solutions Involvement

Examines company involvement in carbon solutions, including renewable energy, green transportation, green real estate and energy efficiency.

### Carbon Emissions Research

Provides Scope 1, 2 and 3 GHG emissions data for over 17,000 companies. The dataset is made up of both reported data and estimations based on Sustainalytics' proprietary estimation models.

### Stranded Carbon Assets Research

Assesses the risk of oil and gas assets becoming stranded in the transition to a low-carbon economy. Exposure includes lifecycle carbon intensity of production and proven reserves as well as involvement in high-cost projects.

## How Can You Access the Carbon Risk Ratings?



### Data Services

Access the Carbon Risk Ratings through an internal or a third-party system of your choice, such as **FactSet**



### Portfolio Analytics

Receive a report with detailed information on your portfolio's carbon risk and exposure measured against a benchmark of your choice



### Global Access

Access our Climate Solutions on Global Access, Sustainalytics' user-friendly online interface

## Learn More About Sustainalytics

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