Addressing Material ESG Issues:

Actions for Companies with High or Low ESG Risk

All businesses face material environmental, social, and governance (ESG) issues. An issue is considered material if including or excluding information about it in a company's financial reporting would likely influence the decisions made by a reasonable investor. These ESG issues can have a substantial impact on a company's value.

To help companies better understand and address the material ESG issues (MEIs) they face, we highlight the MEIs impacting companies in industries with the highest and lowest average ESG Risk Rating. See below to explore how companies in different industries address the same issue and glean lessons from sector peers.

LOW

10-20

NEGLIGIBLE

0-10

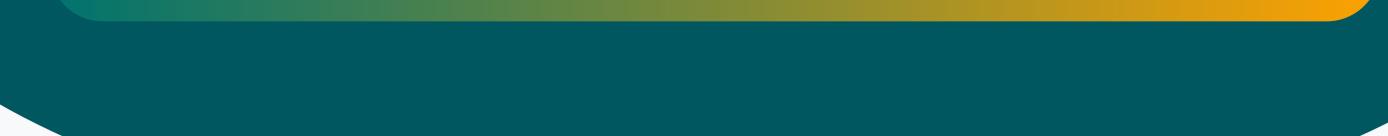


SEVERE

First, we need to know what ESG risk is and how it is assessed. Sustainalytics' ESG Risk Rating

ESG Risk Ratings in Brief

represents a company's unmanaged ESG risk, based on its exposure or vulnerability to material ESG issues and its management of those issues. A low score represents less unmanaged risk and suggests better ESG risk management by a company than a high score.



MEDIUM

20-30

HIGH

30-40

Highest and Lowest Average ESG Risk Rating Below, see the five industries with the highest and lowest average ESG Risk Rating, as well as their average ESG

5 Industries With the

exposure and management scores.² **Highest ESG Risk Industries**





IMPACTFUL MEIS FOR 5 IMPACTFUL MEIS FOR 5 HIGHEST ESG RISK

INDUSTRIES

LOWEST ESG RISK

INDUSTRIES

• Human Capital

• ESG - Financials

Data Privacy and

Security

Material ESG Issues for

High and Low Risk Industries

The types of material ESG issues a company faces and their

impact will vary depending on the company's business model and

the industry it is in. Nonetheless, companies in industries with high

and low ESG risk share some material ESG issues in common.

• Human Capital -Supply Product Governance Chain • Community Relations • Carbon – Products Environmental and • Occupational Health and and Services **Social Impact of** Safety **Products and Services** • Emissions, Effluents, and

Business Ethics

Waste

Resource Use





Business Ethics

emissions.

Carbon – Own Operations

in the company's ESG reporting.

• Implement strong ethics, anti-bribery, and anti-corruption programs.

Perform regular risk assessments, train employees on ethics on an

mechanisms for investigating incidents and correcting actions.

Set net-zero and science-based targets for greenhouse gas

Use sustainable finance options to help fund the costs of

transitioning to low or zero-carbon operations.

Institute climate-related governance structures and procedures with

Disclose on the resilience of the overall strategy and business model

Community Relations

goods and services.

Standardization (ISO).

Adopt a comprehensive community engagement and development

program based on transparency and open communication.

respect the right to free, prior, and informed consent.

Institute a formal Indigenous rights policy with a commitment to

Prioritize hiring local workers and using local businesses to provide

Establish an environmental management system based on industry

best practices and certified by the International Organization for

assigned management responsibility within the organization.

annual basis, establish clear operating guidelines, and put in place

culture change.

Resource Use

Product Governance

points within production processes.

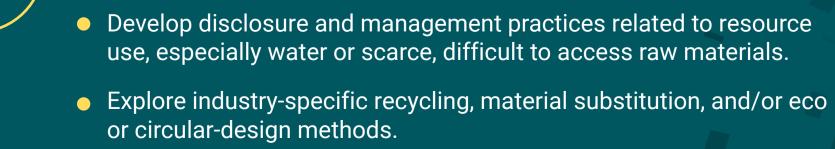
- **Emissions, Effluents, and Waste**
 - Set ambitious targets to eliminate, reduce, recycle, or reuse emissions, effluents, and waste from operations.

Occupational Health and Safety

Use education, training, and external certification of safety

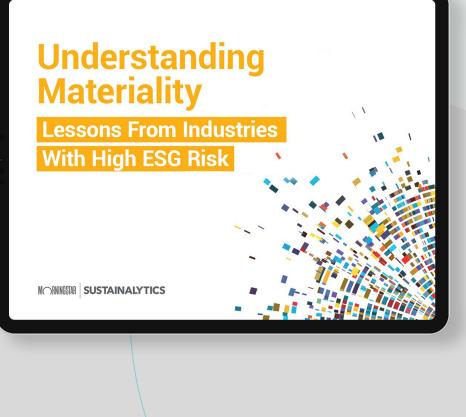
management systems to achieve behavioral and corporate

 Achieve external certification of product quality and safety programs with ISO 9001 or similar industry-specific variants. Assign management clear responsibilities for ensuring the quality and safety of products.



Perform assessments to identify product safety hazards and critical

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Understanding Materiality: Lessons From Industries With High ESG Risk.

Learn more about ESG materiality and how

companies are managing in our ebook,

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