

Overview

The European Union (EU) is raising standards for mandatory ESG and climate reporting by corporates, including large companies, banks and insurers.

- The Corporate Sustainability Reporting Directive (CSRD), which replaces and extends the scope of reporting requirements set by the EU's Non-Financial Reporting Directive (NFRD), is expected to require approximately 50,000¹ companies globally to report on sustainability issues annually.
- Organisations will be required to conduct a double materiality heatmap and to report on the most material issues in a dedicated section of their management reports using the European Sustainability reporting Standards (ESRS).
- The CSRD requires that reporting be audited and filed in the European Single Electronic Format (ESEF) for aggregation in EU databases of regulated securities.

EU Corporate Sustainability Reporting Directive (CSRD)

What

CSRD **extends** the scope and reporting requirements compared to the **NFRD**.

Reporting requirements through the European Sustainability Reporting Standards (ESRS), which include 12 ESG topics.

Who

All large companies meeting at least 2 out of 3 criteria²:

- > 250 employees
- > €50M Turnover
- > €25M Total Assets

Listed companies, banks and insurance companies

Small and Medium sized Enterprises (SMEs)

Non-European Companies with net turnover³ of €150 million in the EU and which have at least one large or listed subsidiary⁴ or a branch in the EU

When

Entered into force on January 05, 2023

Application

2025

Companies already falling in scope of NFRD to start with CSRD compliant reporting for FY 2024

2026

Large Companies to start with CSRD compliant reporting for FY 2025

2027

SMEs to start with CSRD compliant reporting for FY 2026

2029

Non-EU Companies to start with CSRD compliant reporting for FY 2028

How

Comply with ESRS including cross-cutting, sector-agnostic, and sector-specific guidelines.

Conduct a double materiality assessment to determine which sustainability factors are material and reportable.

Requires "limited assurance" of compliance.

Reporting will be in a separate section within the management report and digitally tagged for certain sustainability information through ESAP.

^{1.} Corporate Sustainability Reporting Directive (CSRD) | EU Commission

^{2.}The thresholds are subject to change depending on the final adoption of the Amendments to the Accounting Directive.

^{3.} Net Turnover in the Accounting Directive means the amounts derived from the sale of products and the provision of services after deducting sales rebates and value added tax and other taxes directly linked to turnover.

4. Subsidiary undertaking means an undertaking controlled by a parent undertaking, including any subsidiary undertaking of an ultimate parent undertaking. NB: NFRD: Non-Financial Reporting Directive. Source: MSCI ESG Research, March 2024

How MSCI can help

MSCI's CSRD Metrics Solution cuts through the complexities of CSRD reporting for CSO offices at financial institutions, advisors, and corporates to help facilitate CSRD alignment:

 Conduct a double materiality assessment to determine the sustainability factors that are material and reportable for your company – leveraging MSCI's long-standing expertise in financial materiality.

Financial and impact materiality assessment at the sub-industry level

 Use our extensive ESG and Climate dataset, designed to evolve over time to capture additional CSRD aligned metrics to - Report alongside the European Sustainability Reporting Standards (ESRS), which include cross-cutting, sectoragnostic, and sector-specific guidelines.

350+ metrics for 11,000 companies

 Allow for private data collection through our newly launched Private Data Connect Platform.

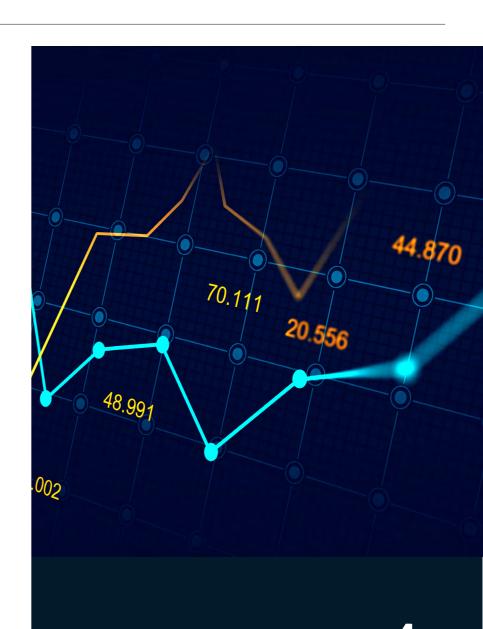
Platform to collect data on private assets

 Conduct an asset-level assessment for nature relevant issues with our Geospatial database.

1+million asset locations linked to 70,000 companies

- Report on financing activities when material with our integrated reporting solutions platform
 - Climate Risk Report and Total Portfolio
 Footprinting solutions available now to calculate
 GHG Scope 3 emissions

Report on financing activities when material





What is our proposed upcoming solution for financial institutions subject to CSRD?

Conduct a double materiality Requirements Report on financing activities when material assessment including direct and indirect operations Other ESRS aligned **Industry-level Listed equities Asset-level** Financed **Private** and bonds **Emissions** information^[1] assessment assessment assets for nature relevant issues Geospatial **MSCI** Private company ESRS aligned Double materiality database data connect heat map dataset **MSCI Solutions** reporting solution 1+million asset Platform to collect data Financial and impact Planned to include the locations linked to metrics for on private assets materiality assessment most relevant ESRS aligned 70,000 companies at the sub-industry level 11,000 companies datapoints (timing tbd) Climate Risk Report and Total Portfolio Footprinting 212 solutions available now to calculate GHG Scope 3 emissions (Category 15) スス

CSRD Metrics Solution

Other relevant MSCI Solutions



^{1.} Requirement to disclose policies, actions and targets related to their material impact, risks and opportunities in the value chain as part of the topical standards. More specific KPIS are expected to be required to disclose for downstream activities when sector specific standards are developed.

Double Materiality Assessment

A cornerstone of CSRD compliance is the double materiality assessment, which evaluates the significance of sustainability factors. MSCI's framework is designed to assist companies in identifying what is material for reporting purposes.

- Financial materiality: MSCI ESG Industry Financial Materiality map provides an assessment of the long-term resilience of companies to ESG issues and is publicly available.
- Impact materiality: MSCI ESG Industry Impact Materiality map provides a heat map of the positive and negative impact of companies.

Consumer Staples Sector



To gain insight into our impact materiality assessment framework please **download** a sample and get in touch with our team to explore how we can assist you in your CSRD reporting journey.



Why MSCI

Extensive Sustainability and Regulatory Expertise

Our organisation combines a large team of ESG analysts, a dedicated policy research team, a Global Regulatory Affairs team monitoring over 200 international regulations, and a consultant group providing localized regulatory guidance.

MSCI is a member of several working groups globally (e.g., ESMA, CCFD, ESRS DRCF etc.) and we regularly engage with regulators to better monitor trends and share expertise.

Commitment to **Quality**

We capture new data sets, enhance existing models and develop new models to cover evolving ESG & Climate needs and regulatory requirements impacting our clients globally.

We are committed to transparency and make key ESG methodologies public (e.g., SFDR, ESG Ratings etc.)

We have developed a robust and an extensive data collection and research process with the aim to deliver high quality and transparent data to our clients including dual vendor validation (3 million data points collected annually with data accuracy above 99.9%)

Full Portfolio Coverage

We provide the broadest coverage of asset classes and securities to enable a consistent approach across the full portfolio, with a focus on fixed income and private assets

Our coverage universe includes 17,000 issuers and 950,000 securities, 53,000 funds and 175 sovereigns.¹

In addition, our **Taxonomy offering** includes all companies subject to NFRD

Integrated Solutions

Data & Analytics: MSCI provides both reported and estimated metrics designed to align with all key ESG & Climate regulations impacting investors globally

Reporting and Index solutions: EU sustainable Finance metrics are available for more than 6,000 indexes. We have also developed thorough robust reporting solutions (e.g., SFDR PASI statement, periodic reporting)



MSCI Sustainability & Climate Data – Quality Assurance

Data Governance

Thorough data methodology, cataloging, data structure, QA methodologies, data receipts help maintain data consistency and quality.

Domain Expertise

Global Industry expertise (11 Sectors), deep and broad content knowledge (10 differentiated domain expertise) coupled with strong local market presence.

Data Quality

Defined by thoroughness, comprehensiveness, immediacy and exactness as well as traceability back to source (evidences). Verification: We include Issuers in our quality process via a two ways open channels of communications.

Technology Driven

We leverage technology in all steps of our data creation, to provide scale, speed, and unique and differentiated data.

Al Powered

We are using various **AI technics** ranging from traditional **NLP and LLM** for document identification, classification and data extraction, to **ML models** to identify contextual anomalies.

Transparency & Documentation

We focus on clear, public methodologies, source disclosure, and data type transparency.

Rigorous quality checks, dual vendor validation, and a correction policy enhance data reliability.





Standard and Regulatory Reporting Library

Our standard suite of reports are designed to help deliver on climate commitments and align with regulatory disclosures.

Standard reports

Climate Standard Reports

- MSCI Carbon Footprint Calculator Report
- MSCI Climate Risk Report
- MSCI Total Portfolio Footprinting

ESG Standard Reports

- MSCI ESG Portfolio Summary Report
- MSCI ESG Portfolio Extended Summary Report

Regulatory reports

EU Sustainable Finance Regulatory

- MSCI EU Taxonomy Report
- MSCI SFDR Annual PASI Statement
- MSCI SFDR Point-in-Time PASI Statement
- MSCI SFDR Product Disclosures Report

Climate Regulatory

MSCI Swiss Climate Score Report







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