EU Sustainable Finance

MSCI ESG Research Solutions

November 2020

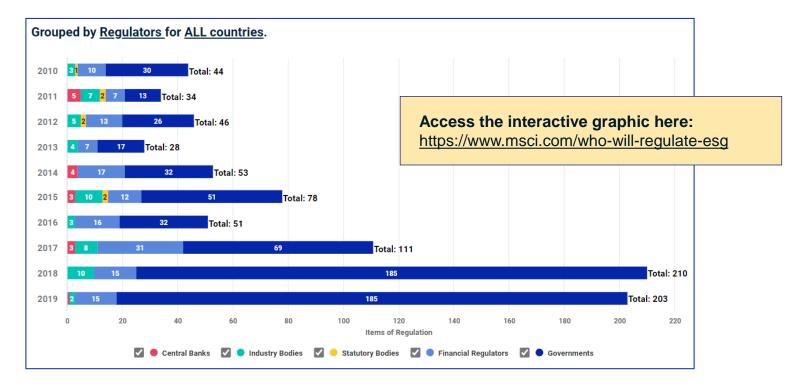


Regulatory Trends

EU Sustainable Finance Package Focus on Transparency

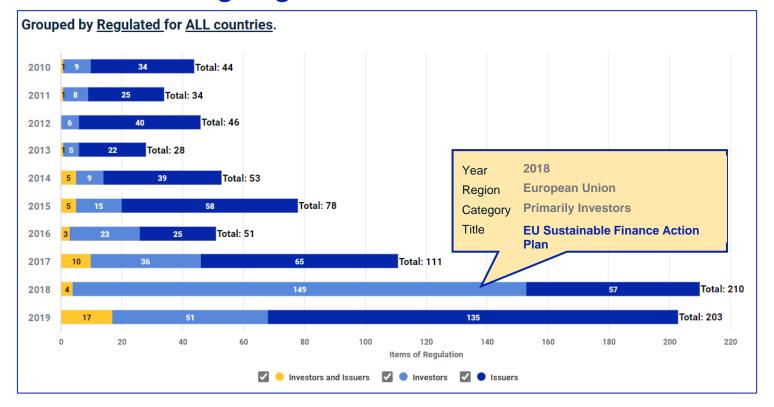


Who is regulating ESG?





...and who is being regulated?





EU Sustainable Finance Package

- One of most ambitious legislative plan globally which aims to:
 - reorient capital flows towards sustainable investment in order to achieve sustainable and inclusive growth;
 - manage financial risks stemming from climate change, resource depletion, environmental degradation and social issues; and
 - foster transparency and long-termism in financial and economic activity.
- Impact ≠ limited to the EU
 - Investment managers outside the EU may be impacted or wish to follow the new norms if they manage European assets
 - Other jurisdictions are also looking at putting in place similar measures





Focus on Transparency

"In the EU's policy context sustainable finance is understood as finance to support economic growth while reducing pressures on the environment and taking into account social and governance aspects.

Sustainable finance also encompasses transparency on risks related to ESG factors that may impact the financial system, and the mitigation of such risks through the appropriate governance of financial and corporate actors."1

10 point EU Action Plan on Sustainable Finance

- Establishing classification system (taxonomy)
- Creating standards and labels for sustainable financial products (i.e. green bond standard)
 - Fostering investment in sustainable projects

- Incorporating sustainability risks and factors in financial advice
- Developing sustainable benchmarks
- Better integration of sustainability in ratings & market research
- Clarifying institutional investor and AM duties

- Incorporating sustainability in prudential requirements
- Strengthening disclosure and accounting rule-making
- Fostering corporate governance and attenuating shorttermism



Combatting the greenwashing of funds





Sustainable finance, or just plain greenwashing? January 2020 It's plastered everywhere and purportedly built into everything. It's sustainability, the buzzword that has taken hold in every corner of society and sector of business. Within asset management, too, sustainable finance is gaining in significance. More and more high-net-worth clients are becoming interested in investments that can be made in good conscience because they are economically acclosedially sustainable. Banks have recognised this demand and developed investment strategies to meet it. But is every product marked "sustainable finance" worthy of the label?





MSCI's ESG Transparency Resources



Made public the MSCI ESG Ratings of over 2,800 issuers in our ESG Corporate Ratings search tool

Launched provisional climate indexes designed to meet the minimum standards for the "EU Climate Transition benchmark" (CTB) and "EU Paris-aligned benchmark" (PAB) in order to help clients evaluate and test them

Published the MSCI Principles of Sustainable Investing, a framework outlining best practices for ESG integration by investors globally

Made public the MSCI ESG Fund Ratings for 36,000 multi-asset class mutual funds and ETFs in our ESG Fund Ratings search tool

Made public ESG metrics for all MSCI indexes covered by the European Union (EU) Benchmark Regulation (BMR) in our Index Profile search tool

Launch of Sustainable Finance resource page on msci.com

Launch of the MSCI ESG Industry Materiality Map which aims to offer a window in the MSCI ESG Ratings model







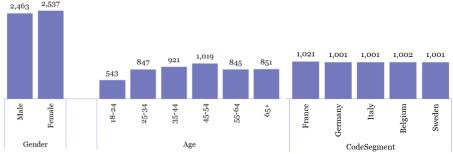
Survey: ESG Ratings of Funds Favored Over Metrics

MSCI ESG Research commissioned an independent research firm to survey over 5,000 consumers across five E.U. countries to get their views on the sustainable reporting of funds

Key takeaways:

- 57% of respondents found a rating score alone was more useful in understanding the sustainability performance of a mutual fund versus metrics alone
- Of the individual metrics, carbon footprint was considered the most important. Gender diversity was the least important. There were no significant differences between countries

Survey respondents:



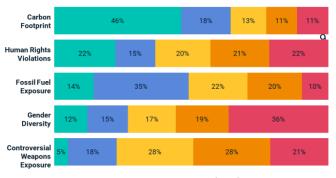
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* Survey conducted by Savanta, August 2020 https://savanta.com/

Which indicator is most useful when understanding the sustainable performance of a mutual fund?



What sustainability metrics were most important in helping you rank mutual funds?



Most important ■1st ■2nd ■3rd ■4th ■5th Least important

Key Legislative streams: EU Taxonomy and SFDR

Overview and Timeline MSCI Solutions



EU Sustainable Finance Package Overview

KEY LEGISLATIVE STREAMS



SUSTAINABLE FINANCE DISCLOSURE REGULATION (SFDR)

- The EU is harmonizing ESG disclosure standards, requiring financial market participants to integrate sustainability risk in the investment process and to report on such integration at both the entity and product level.
- Beginning in March 2021 for principlebased disclosures in the Level One text

Detailed, prescriptive disclosures delayed until likely January 2022



GREEN TAXONOMY

The EU is establishing a classification system for **sustainable activities** and investments.

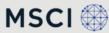
End of 2021 for climate mitigation & adaptation. End of 2022 for the other four objectives



CLIMATE
BENCHMARKS
& ESG
DISCLOSURE

- The EU established the minimum standards for two new voluntary categories of indexes, EU Climate Transition benchmarks and EU Paris-Aligned benchmarks.

 The EU also set out disclosure requirements for ESG indexes.
- December 2020



Overview of EU Taxonomy: a green classification system

- Taxonomy sets out the criteria for determining if an economic activity is contributing to six environmental objectives:
 - Climate change mitigation
- Climate change adaptation

Transition to circular

- Pollution prevention &
- Initial 1800 No. 3 Wasten are entired mitigation and adaptation
- Aims to support sustainable development financing
- Strong emphases on disclosure to determine eligibility

- Protection of healthy ecosystems
- Sustainable use & protection of water & marine resources

December 2019

Political agreement on the regulation reached

June 2020

Publication of the Level 1 text of the Regulation in the Official Journal

2021 - 2022

staggered compliance; initial disclosures for first 2 objectives December 2021

March 2020

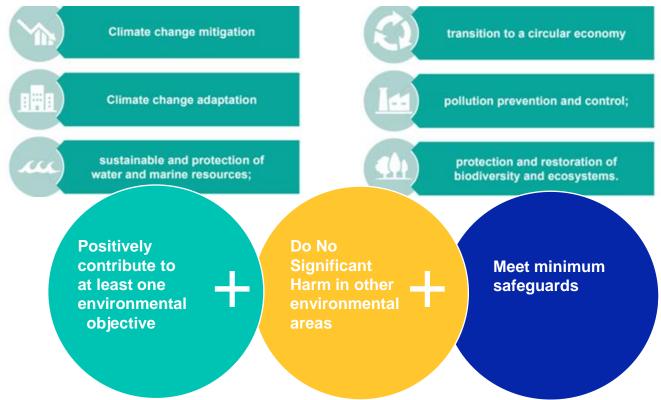
TEG published Final technical report

Q4 2020

Draft Delegated Acts based on the final TEG report to be adopted Planned development of taxonomy that covers remaining environmental and social activities



EU Taxonomy environmental objectives





Voverview of Sustainable Finance Disclosure Regulation (SFDR)

Entity Level		Product Level
By March 10, 2021, financial market participants* (FMPs) must disclose:	By March 10, 2021, financial advisors must disclose:	FMPs must disclose starting March 10, 2021:
 On their websites, Information on the integration of sustainability risks in their investment decision-making process (and if not relevant, why) When "principal adverse sustainability impacts" are being considered, statements with their due diligence policies (and if not relevant, why) (Compulsory for firms with 500+ employees) Principal adverse impacts statement (Annex I) – now delayed until likely January 2022 In pre-contractual disclosures (and if not relevant, why): Manner in which sustainability risks are integrated into their investment decisions Likely impacts of sustainability risks on the returns of the financial products 	On their websites, information on integration of sustainability risks (including principal adverse sustainability impacts) in their investment advice or insurance advice on their websites (and if not relevant, why) In pre-contractual disclosures (and if not relevant, why): - How sustainability risks are integrated into their investment or insurance advice - The result of the assessment of the likely impacts of sustainability risks on the returns of the financial products	On their website, information on products pursuing sustainable objectives (Article 9 products) or promoting E&S characteristics (Article 8 products) In periodic reports (e.g., annual reports) information how sustainable objectives or E&S characteristics are met (Also note requirements + separate timing on principal adverse sustainability impacts)

9 December 2019

Regulation published in the Official Journal

January 2021

Final RTS to be published by ESAs

Between March 2021 & December 2022 compliance due



Close of European Supervisory Authorities (ESAs) consultation on regulatory technical standards (RTS)



Final DAs on the RTS expected to be adopted by the Commission and published in the Official Journal



Sustainable Finance: ESG Research & Data Solutions

Substantially contribute to environmental objectives



MSCI Estimated EU Taxonomy Alignment*

MSCI Environmental Impact

Sustainability Risks & Objectives



MSCI ESG Ratings
MSCI Sustainable Impact Metrics

Avoid Harm – Environmental Violations



MSCI ESG Controversies

Climate Risks & Objectives



MSCI Climate Change Solutions

Minimum social safeguards



MSCI ESG Controversies

Business Involvement Screening
Research

Adverse Impacts



MSCI EU SFDR Adverse Impact Metrics*

MSCI ESG Ratings & Metrics
MSCI ESG Controversies

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Plus fund-level analysis of the above via MISCI ESG Fund MISCI Climate Change Metrics5

Ratings *Available Soon

MSCI EU Sustainable Finance Solutions

DATASETS



EU SFDR Adverse Impact

Matrics principal adverse impact indicators plus 2 of the additional indicators for approximately 10,000* global companies.

Equivalent/supplemental datapoints for assessing adverse impact

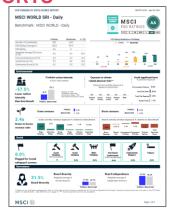


Estimated EU Taxonomy Alignment

% revenue from activities likely to address one or more of the six environmental objectives of the EU Taxonomy for approximately 10,100 companies; incorporates controversial practices that could indicate breach of the Taxonomy's Minimum Safeguards and Do No Significant Harm criteria.

Underlying data inputs: Environmental Impact Metrics, ESG Controversies, Business Involvement Screening Research: Tobacco & Controversial Weapons

PORTFOLIO-LEVEL REPORTS



Sustainability Disclosures portfolio report

Metrics informed by the EU Taxonomy, Benchmark ESG Disclosure, and Climate Benchmark requirements

Planned: Incorporation of Estimated Taxonomy Alignment and Adverse Sustainability Impact indicators

OTHER RESOURCES



- Webinars
- EU Taxonomy Screening Guide
- Adverse Sustainability Impact Indicator Mapping
- Sustainable Finance Resource page on msci.com
- Index Profile Search Tool
- Climate Indexes



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