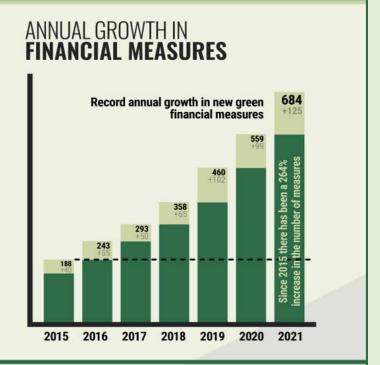


POLICY AND REGULATORY sustainable financial **MEASURES**

for a system worldwide

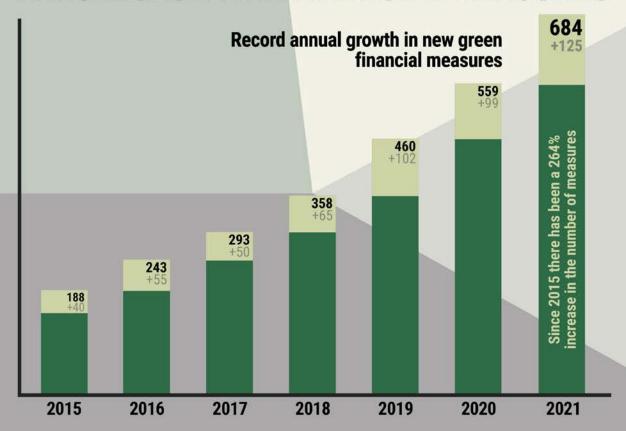








ANNUAL GROWTH IN FINANCIAL MEASURES



CLASSIFYING THE OBJECTIVES OF POLICY AND REGULATORY MEASURES

Policy and regulatory measures on green finance have a wide range of objectives and intended outcomes. In pioneering analysis, the Green Finance Platform and the UNEP Inquiry have attempted to classify the objectives of policy and regulatory measures against a simple framework – the <u>five "R"s of sustainable finance</u>:



Reallocation and raising of capital:

Measures to promote the capital allocation to green sectors, such as fiscal incentives (e.g. preferential refinancing) for investments in green assets, as well as frameworks to support market development (e.g. green bonds).



Risk management:

Measures to strengthen environmental risk management practices within institutions, such as the introduction of climate risks into supervisory frameworks.



Responsibility:

Measures to clarify the responsibilities of financial institutions with respect to environmental factors within capital markets, such as clarifying the relevance of environmental, social and governance (ESG) issues within the context of fiduciary duties of pension funds.



Reporting and disclosure:

Measures to strengthen flows of information relating to environmental factors within the financial system, such as the requirements for public disclosure of climate-related risks to investment portfolios.



Reset:

Broad measures to align groups of institutions, or the financial system itself, with environmental outcomes and sustainable development objectives, such as the development of national roadmaps for sustainable finance.

THEMATIC CLASSIFICATION

Policy and regulatory measures are also tagged to reflect the **15 key themes** through which information and knowledge products on the Green Finance Platform are organized. These include:

- Environmental, social and governance, related to the integration of ESG criteria in the investment process.
- Standards and regulations, related to industry-standards on sustainable investing, and guidelines to improve reporting on climate-related information.
- Climate change, related to the adaptation to the consequences of climate change and mitigation of greenhouse gas emissions.
- Risk and resilience, related to transition risks, climate-change risks and the importance of better risk management.
- Stewardship, related to the activities undertaken by shareholders to monitor on matters that may affect the long-term value of investee companies.
- Sustainable, green and social bonds, related to the use of the debt capital market to raise funds for investment in development projects.
- Infrastructure, related to infrastructure financing and instruments to attract private sector investment in infrastructure.
- Stock markets and regulators, related to global stock exchanges and financial regulators encouraging the transition to a low-carbon economy.

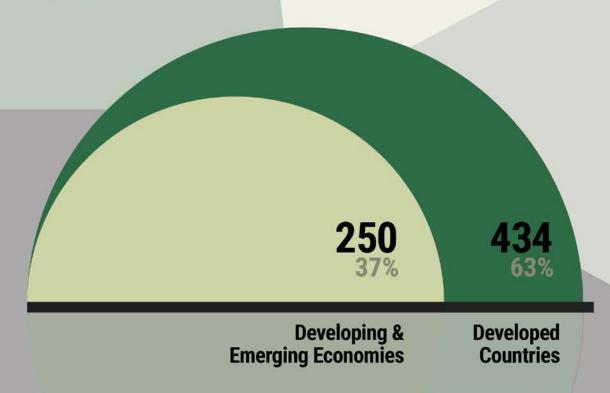
- Impact investment, related to the allocation of capital to generate a financial return and create a positive impact on the environment, society and the economy.
- Natural capital, related to assets such as water, forests, clean air, flora and fauna, which provide services like water catchment, erosion control and crop pollination.
- Indicators and measurement, related to instruments provided for evidence of progress on sustainability objectives and for reporting purposes.
- 12 Digital finance, related to an ecosystem of technologies such as big data, artificial intelligence, mobile platforms and blockchain.
- 13 Cities, related to investment in sustainable urban solutions.
- Gender, related to gender-responsive financing for green growth.
- 15 Trade and supply chains, related to trade finance, such as bank guarantees, documentary credits and documentary collections, which are issued by commercial banks, insurers and traders.







PROGRESS TOWARDS A SUSTAINABLE GLOBAL FINANCIAL SYSTEM is advancing rapidly in over 100 countries around the world



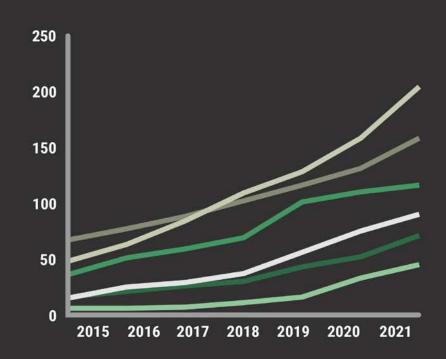






FIVE **R'S** GLOBAL

Five R's of Green Finance



Risk Management

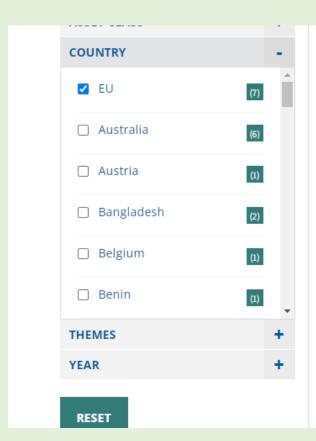
Responsibilities of Institutions

Strategic Reset

Reporting and Disclosure

Reallocation and Raising

Multiple "R"s



2021

European Commission's Fit for 55 package



Institution(s): European Commission

Country: EU

In July 2021, the European Commission launched its Fit for 55 legislation package, a package of proposals to make the EU's climate, energy, land use, transport and taxation policies fit for reducing net greenhouse gas emissions by at least 55% by 2030, compared to 1990 levels.

2021

The European Union issued a sovereign green bond



Institution(s): European Commission

Country: EU

In October 2021, the European Union issued a 15-year green bond under its Next Generation EU recovery package.

ECB Monetary Policy Strategy



Home / ECB Monetary Policy Strategy

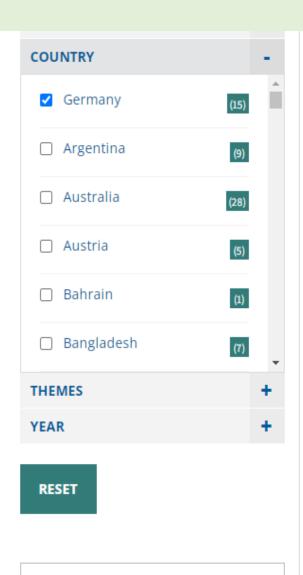
BROWSE BY:	
FOCUS AREA	+
ASSET CLASS	+
COUNTRY	+
THEMES	+
YEAR	+

2021
Country: EU
Institution(s): European Central Bank (ECB)

In July 2021, the Governing Council of the European Central Bank (ECB) approved a climate change action plan to include climate change considerations in its monetary policy strategy.

The ECB's Governing Council published a <u>detailed roadmap of climate change-related action</u>s and specifically committed to:

- · further incorporating climate change considerations into its monetary policy framework;
- expanding its analytical capacity in macroeconomic modelling, statistics and monetary policy with regard to climate change;
- including climate change considerations in monetary policy operations in the areas of disclosure, risk assessment, collateral framework and corporate sector asset purchases;
- implementing the action plan in line with progress on the EU policies and initiatives in the field of environmental sustainability disclosure and reporting.



2021

Sustainable Finance Strategy



Institution(s): German Federal Government

Country: Germany

In May 2021, the federal cabinet of the German Government adopted the first German Sustainable Finance Strategy.



BaFin Guidelines on sustainable investment funds



Institution(s): Federal Financial Supervisory Authority (BaFin)

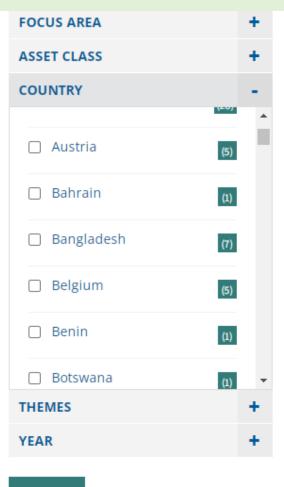
Country: Germany

In August 2021, the Federal Financial Supervisory Authority published a draft for its Guidelines on sustainabilityoriented investment funds.



The Sustainable Finance Committee of the Federal Government





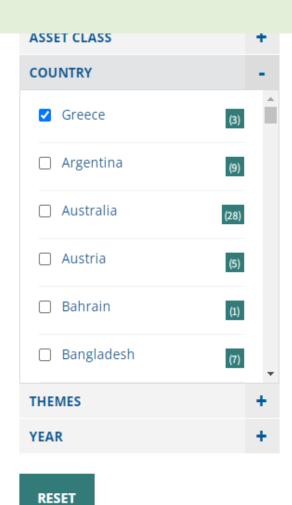
RESET

Published Year Date Added Most Popular 2021 Italy issued a sovereign green bond Institution(s): Ministero dell'Economia e delle Finanze Country: Italy In March 2021, the Republic of Italy issued an inaugural €8.5bn 24-year green Buoni del Tesoro Poliennali. 2019 Requests for Information Relating to Sustainability and Natural Catastrophe

Institution(s): Istituto per la Vigilanza Sulle Assicurazioni (IVASS)

Country: Italy

In March 2019, Italy's Institute for the Supervision of Insurance (IVASS) conducted confidential requests for information at the national and European levels, including on natural catastrophe claims settlements.



2019

Athens Stock Exchange publishes ESG Reporting Guide



Institution(s): Athens Stock Exchange (ATHEX)

Country: Greece

ATHEX ESG Reporting Guide is a voluntary reporting guide is intended to function as a tool with which companies can identify the ESG issues they should consider disclosing and managing, on the basis of their impact on long-term performance. It also offers practical guidelines on the metrics companies should use to disclose this information and communicate it to relevant stakeholders.

2016

Greek Law 4403/2016 on the Publication of Non-Financial Information



Institution(s): Government of Greece

Country: Greece

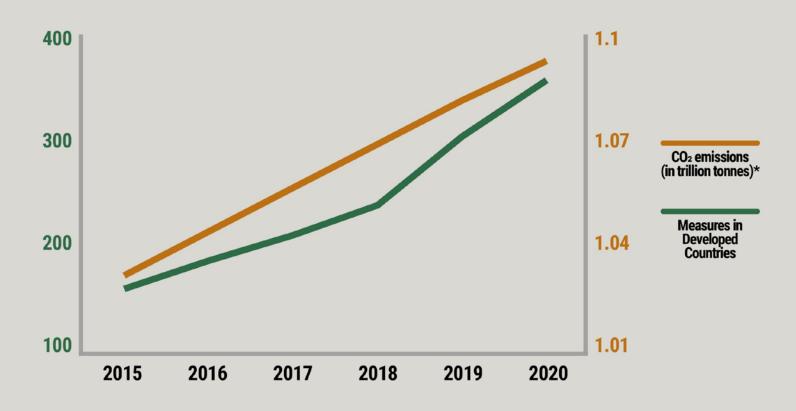
Greek Law n. 4403/2016 incorporated into the Greek legal system the EU Directive 2013/34/EC and relates to the obligation, for large SA companies qualifying as public interest entities as per Annex A of the Law, to prepare Administrative Report and Non-Financial Statement







CO2 EMISSIONS AND GREEN FINANCE MEASURES IN DEVELOPED COUNTRIES



*Source: Hannah Ritchie and Max Roser (2020) - "CO2 and Greenhouse Gas Emissions". Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/co2-and-other-greenhouse-gas-emissions' [Online Resource]







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