Greening Finance:

A Roadmap to Sustainable Investing

October 2021









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Foreword

The Rt Hon Rishi Sunak MP, Chancellor of the Exchequer

In the year of our COP26 Presidency, the UK is leading by example by putting the world's most ambitious climate-change targets into law and setting out policies to kick-start a green industrial revolution. That is why greening the financial system is an integral part of my plans for the future of the UK's financial services.

Ensuring the financial sector is equipped to play its part is vital. Aligning the financial system with a sustainable future will bring real benefits for the environment and society. It is an opportunity to boost economic growth, create jobs, and level up the UK regions.

We are making significant progress. In November 2020, the UK became the first country in the world to commit to making climate-risk disclosures fully mandatory across the economy. In September 2021, the UK Government raised £10 billion for green projects through the sale of the first green gilt, the largest inaugural green bond issuance by any sovereign.

But we should aim to go further. Investors and businesses must have the information they need to understand the full range of environmental risks they face and create. That information should be a key component of every investment decision and the strategy of every business. Climate and environmental considerations should be central to the decision-making process of every UK board and every investor's risk and return calculations.

The measures set out in this Roadmap are a step in that direction. They will put UK businesses in a better position to withstand climate-related risks and further seize the opportunities presented by the transition to net zero. In doing so, they will increase the UK's competitiveness as a global financial centre and bolster the stability of the financial system we all rely on.

I am proud of the UK's global leadership in this space and urge the private sector to treat this Roadmap as a further call to action, cementing the UK's status as the best place in the world for green and sustainable investment.



The Rt Hon Kwasi Kwarteng MP, Secretary of State for Business, Energy, and Industrial Strategy

This Roadmap demonstrates the UK's continuing world leadership in moving towards a net-zero economy, underpinned by green finance, that will build upon our ongoing progress to make reporting in line with the Task Force on Climate-Related Financial Disclosures' recommendations mandatory. This recognises the vital roles of the corporate and financial sectors in delivering the UK's climate objectives.

I welcome the publication of this Roadmap and am pleased that the Department for Business, Energy, and Industrial Strategy is working closely with our partners on the development of sustainability-related disclosures, including with advice from our Green Taxonomy Energy Working Group and Company Law Working Group. I look forward to consulting in due course on the proposals for corporate sustainability disclosures.

The Rt Hon Thérèse Coffey MP, Secretary of State for Work and Pensions

On 1 October 2021, Regulations requiring trustees of certain occupational pension schemes to embed climate change risk into their governance, strategy, and risk management processes, came into force. My department's ground-breaking legislation represents a key milestone on the path set out by the UK's Joint Government-Regulator TCFD Taskforce, tasked with implementing the recommendations of the G20's Financial Stability Board's Task Force on Climate-Related Financial Disclosures. But we are committed to going further.

I am delighted to welcome this Roadmap, which sets out plans for sustainability-related disclosures that will take forward the government's commitment to a sustainable financial system. This will go beyond existing disclosures to require publication of information relating to sustainability-related risks, opportunities, and impacts. It will empower pension schemes and savers to weigh these factors in all their financial decisions. It will also help tackle 'greenwashing' – misleading investors on how sustainable a product is – something that has no place in our economy's collective efforts to reach net zero.



John Glen MP, Economic Secretary to the Treasury and City Minister, HM Treasury

With this Roadmap, the government continues to blaze a trail in green finance, setting an example ahead of COP26 in Glasgow. I am proud to put my name to a publication that is both forward-leaning and pragmatic.

These new disclosure requirements will set the record straight on what is sustainable, and which companies are competently managing the transition to a sustainable economy. I look forward to working closely with industry to turn this vision into reality.

The Rt Hon George Eustice MP, Secretary of State for Environment, Food and Rural Affairs

I welcome the publication of this Roadmap. To meet our ambitions to mitigate and adapt to the impacts of climate change and tackle biodiversity loss, we need to realign the way our economy interacts with the natural environment.

These new disclosure requirements build on the ambition of the Green Finance Strategy to develop a world-class international centre for green finance in the UK.



Nikhil Rathi, CEO, Financial Conduct Authority

Society is increasingly looking to the financial sector to help deliver a more sustainable future. To achieve this, it is essential that there is high-quality, reliable, and internationally comparable information on material environmental, social and governance factors right along the value chain – from corporates, to financial services firms, and onward to clients and consumers.

Better information will not only improve decision-making, but also help to build trust and combat potential 'greenwashing'. Consumers also need an intuitive way of understanding how responsible different investment products are. Working closely with government and our regulatory partners, the FCA will help address these challenges by playing our part in implementing elements of the Sustainability Disclosure Requirements across the economy and a sustainable labelling system for investment products.

Andrew Bailey, Governor of the Bank of England

I welcome the publication of this Roadmap for implementing Sustainability Disclosure Requirements (SDR). The Bank has been a strong advocate for disclosing climate-related financial risks in a timely and decision-relevant manner, and the Task Force on Climate-Related Financial Disclosures framework is the ideal standard. SDR represents a huge step towards making this happen. While initially focussed on climate risks, SDR will also require disclosure on the extent to which economic activities are sustainable and, in doing so, will highlight the associated financial risks.

The transition to net zero will generate both challenges and opportunities for the UK economy. As we enter this period of change, SDR will support the transition, will better allow the economy to realise opportunities, and will help firms and investors manage the risks.



Introduction

In 2019, the UK became the first major economy to commit in law to net zero greenhouse gas emissions by 2050. In 2021, the government went further, setting in law the world's most ambitious climate change target to cut emissions by 78% by 2035 compared to 1990 levels. To achieve this, the whole economy will have to transform. The Intergovernmental Panel on Climate Change (IPCC) is clear that immediate, rapid, and large-scale reductions in greenhouse gas emissions are needed. This transition cannot be achieved without a significant shift of investment into sustainable projects and green technology. The financial system is therefore critical to achieving net zero and protecting the UK's natural environment.

This shift is well underway. The market for Environment, Social and Governance (ESG) investments in the UK has grown dramatically. Businesses and financial institutions are responding to the challenge and impetus to grow in responsible, sustainable ways. The demand for sustainable products is high: 70% of the UK public want their money to go towards making a positive difference to people or planet.¹ And the market is responding: data from the Investment Association finds that 49% of the £9.4 trillion in UK assets were integrating ESG in their investment processes in 2020, up from 37% in 2019 (see Figure D).²

Box 1: What is sustainability?

Responding to widespread investor and consumer demand, organisations are increasingly reporting sustainability information. Whilst there is no single definition of 'sustainability', voluntary reporting is often framed around three key factors – Environment, Social and Governance:

Environment: This covers how organisations impact and are impacted by climate change and broader environmental issues, like biodiversity. Reporting on climate change is rapidly becoming mainstream. Global reporting standards are emerging that are underpinned by international agreements on underlying climate policy. Beyond climate, the data needed to drive wider environmental objectives is less developed – although this is changing through initiatives like the Task Force on Nature-related Financial Disclosures (TNFD).

Social: This includes factors ranging from modern slavery to international development. Investors have long considered these matters in their investment decisions and many engage actively with investee companies on these topics. Globally agreed reporting standards may take longer to emerge, but there are existing frameworks which may provide a basis for future global standard setting.

Governance: Covers the means by which a company is controlled and directed, most usually through a Board of Directors. It is the longest established area for investor engagement and extensive disclosure is already provided by companies through existing company law and other requirements.

¹ See "Investing in a better world: understanding the UK public's demand for opportunities to invest in the Sustainable Development Goals" page 7.

² The Investment Association Annual Survey, 2021 - https://www.theia.org/sites/default/files/2021-09/IMS%20report%202021.pdf

In 2019, the government published the Green Finance Strategy. This was a landmark document setting out a suite of ambitious policy commitments to help align UK financial flows with a low-carbon world. It highlighted two key lines of effort. The first was 'greening finance': supporting the financial services sector to align with the UK's net

zero commitment and wider environmental goals. The second was 'financing green': mobilising private finance at scale to support clean and resilient growth. It also committed to capturing the opportunities presented by the transition to net zero, cementing UK leadership in green finance and ensuring that businesses can benefit.

Box 2: Delivering on the Green Finance Strategy

- √ Committed to making TCFD-aligned disclosures mandatory across the economy
- ✓ Included an obligation in their remit letters for the financial regulators to have regard to climate
- ✓ Led G7 discussions on the development of global standards for sustainability disclosure
- ✓ Committed to implementing a UK Green Taxonomy to provide a shared understanding of which economic activities count as green
- ✓ Issued a Green Gilt, representing the largest debut transaction size for any sovereign at £10bn and kick-starting a green financing programme
- ✓ Working to catalyse market-led action on nature-related financial disclosures

Over the last two years, the government has delivered on the commitments set out in the Green Finance Strategy (see Box 2). Now the government is building on these successfully laid foundations and raising our earlier ambitions. Greening the financial system can be seen in three phases:

- Phase 1: <u>Informing</u> investors and consumers – addressing the information gap for market participants, ensuring a flow of decision-useful information on environmental sustainability from corporates to financial market participants.
- Phase 2: <u>Acting</u> on the information –
 creating expectations and requirements
 that this sustainability information
 is mainstreamed into business and
 financial decisions, for example in risk
 management and investor stewardship.

Phase 3: <u>Shifting</u> financial flows –
 ensuring that financial flows across
 the economy shift to align with the
 UK's net zero commitment and wider
 environmental goals.

This Roadmap represents the government's strategy to deliver Phase 1. Central to this are new economy-wide Sustainability Disclosure Requirements. These will bring together new and existing sustainability reporting requirements for business, the financial sector and investment products. This will allow sustainability information to flow from companies in the real economy to the financial sector and its financial products. That information will help empower investors and consumers to make financial decisions which align with their values (see Figure A).

Box 3: What is 'greenwashing'?

'Greenwashing' is when misleading or unsubstantiated claims about environmental performance are made by businesses or investment funds about their products or activities. This can lead to the wrong products being bought – undermining trust in the market and leading to misallocation of capital intended for sustainable investments.

Greenwashing was the most frequently cited concern amongst respondents to the 2021 Schroders Institutional Investor Study³, with 60% of ESG investors raising it as a challenge. The FCA has received a growing number of low-quality authorisation applications from ESG-themed funds, many of whose sustainability claims did not stand up to scrutiny.

The steps outlined in this Roadmap will help consumers better judge the sustainability characteristics of products and firms, supporting the continued growth of the market for sustainable finance.

This Roadmap will:

- Set out more details on the Sustainability Disclosure Requirements to help businesses prepare for what they will have to report and by when (Chapter 1)
- Set out more detail on the UK Green Taxonomy (Chapter 2)
- Highlight the importance of investor stewardship in green finance and set out the government's expectations (Chapter 3)
- Reiterate the UK's commitment to international leadership on green finance

A comprehensive long-term view is also needed. The government will therefore update the Green Finance Strategy in 2022. This will go beyond the timescales in this Roadmap and set out an indicative sectoral transition pathway out to 2050 to align the financial system with the UK's net zero commitment. The updated strategy will assess industry progress on Phases 1 and 2. It will also consider triggers for stronger policy to facilitate Phase 3 and help ensure that the UK meets its climate and environmental objectives.

³ Schroders Institutional Investor Study 2021 https://www.schroders.com/en/sysglobalassets/digital/institutional-investor-study-2021/assets/
SIIS_2021_Sustainability.pdf



Disclosure is the process by which organisations provide information to customers, investors, and other stakeholders, for example through their Annual Report. Sustainability information is increasingly fundamental to investor decision-making and informs many businesses' strategic direction.

Voluntary sustainability disclosures are widespread but often inconsistent; information from different organisations is not always comparable. There is a clear need for an effective government-led sustainability disclosures regime which enables the flow of comparable and decision-useful information on how companies and financial flows impact – and are impacted by – climate, the environment and broader sustainability factors.

Box 4: The Task Force on Climate-related Financial Disclosures (TCFD)

The Task Force on Climate-Related Financial Disclosures (TCFD) was created in 2015 by the Financial Stability Board. It developed recommendations for companies to disclose how they manage the financial risks and opportunities that climate change poses to their business. The TCFD recommendations have received widespread acceptance and are applied by companies around the world. In November 2020, the Chancellor announced that the UK intends to make TCFD-aligned disclosures fully mandatory across the UK economy by 2025. Since then, the government and regulators have made significant progress towards this ambition:

- In December 2020, the Financial Conduct Authority (FCA) finalised its TCFD-aligned disclosure rules for UK premium-listed companies.
- In March 2021, the Department for Business, Energy, and Industrial Strategy (BEIS) consulted on mandatory climate-related financial disclosure requirements for certain publicly quoted companies, large private companies, and Limited Liability Partnerships. The consultation closed in May.
- In June 2021, the FCA consulted on proposals to extend its TCFD requirements to standard-listed issuers and to require UK-authorised asset managers, life insurers and pension providers to publish client-focused TCFD-aligned disclosures.
- In July 2021, the Department for Work and Pensions (DWP) laid legislation before Parliament requiring a variety of pension schemes to make certain TCFD disclosures and effectively manage climate-related risks and opportunities.

Beyond TCFD, the UK has long been a world-leader on embedding sustainability into corporate reporting. Since 2013, the government has required companies to include a Strategic Report in their Annual Report to facilitate the reporting of non-financial information. In 2016, the government added further reporting requirements for large Public Interest Entities (PIEs) - over 500 employees - requiring them to disclose information on their environmental impact, social matters, employees, human rights, and anti-bribery and corruption. And since 2019, the government has required all large UK companies to disclose their greenhouse gas emissions.

Sustainability Disclosure Requirements

The Chancellor announced new Sustainability Disclosure Requirements (SDR) at his Mansion House speech in July 2021. SDR will create an integrated framework for decision-useful disclosures on sustainability across the economy. It will, for the first time, bring together existing sustainability-related disclosure requirements under one integrated framework – building on leading global standards and best practice – and go further with new requirements.

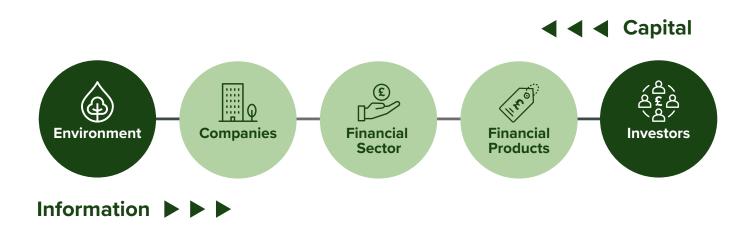
SDR builds on the UK's TCFD implementation and will cover three types of disclosure (see Figure B and Annex A for further details):

1. Corporate disclosure: New requirements for companies – including in the financial services sector – to make sustainability disclosures. This will, subject to consultation, comprise reporting under proposed international standards (see Box 5) and reporting of environmental impact using the UK Green Taxonomy (see Chapter 2).

- 2. Asset manager and asset owner disclosure: New requirements for asset managers and asset owners that manage or administer assets on behalf of clients and consumers (including occupational pension schemes) to disclose how they take sustainability into account. These will help consumers determine whether their assets are managed according to their sustainability preferences.
- 3. Investment product disclosure: New requirements for creators of investment products to report on the products' sustainability impact and relevant financial risks and opportunities. This information will form the basis of a new sustainable investment labelling regime that will make it easier for consumers to navigate the range of investment products available to them (see Box 6).

SDR will use the same framework and metrics across the economy to ensure a clear and direct link from investors, through the financial system to the businesses they are invested in and their relationship with the environment. Metrics will be drawn from international standards, where they exist, to support international compatibility.

Figure A: How information and capital flows through the economy



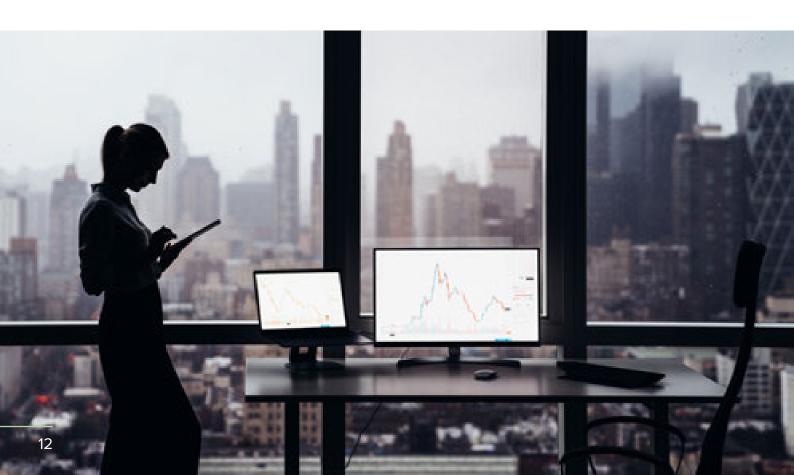
Box 5: Towards a global baseline corporate reporting standard for sustainability

For every investor globally to embed climate and sustainability into their decision making, markets need consistent and accurate information. This can only be achieved through a global standard which all companies report against.

The International Financial Reporting Standards (IFRS) Foundation is the international body that governs the setting of global accounting standards, adopted by the UK and over 140 other jurisdictions around the world. It is now establishing an International Sustainability Standards Board (ISSB) to develop global baseline reporting standards for sustainability, building on the work of the TCFD and other voluntary standard setters. The ISSB will provide comprehensive and granular corporate reporting standards for sustainability, focused on information which is material to investors. The government expects the Board to be established later this year, and, in early 2022, for the Board to consult on a draft climate-related standard, before expanding its standard-setting to broader environmental and sustainability factors.

The UK is a strong supporter of the IFRS Foundation and is proud that the Foundation has been based in London for the last twenty years. As an established international standard-setter with a transparent and robust governance structure, it is the right organisation to develop international standards in this area. The government expects that ISSB standards will form a core component of the SDR framework, and the backbone of its corporate reporting element.

To deliver this, the government will create a mechanism to adopt and endorse ISSB-issued standards for use in the UK. The proposed overarching framework will be subject to consultation. Regulatory changes will ensure that UK reporting under the ISSB standards is consistent with both existing and forthcoming disclosure requirements so that companies are not required to report the same information twice.



A consistent structure

The TCFD recommendations set a framework for climate-related financial disclosure based on four pillars: **Strategy, Governance, Risk Management, and Metrics and Targets**.

The government expects that the standards developed by the ISSB will build on the four pillars of the TCFD recommendations. SDR will integrate these global standards and will similarly adopt the four pillars of the TCFD recommendations (see Figure B).

Beyond financial risks and opportunities

The ISSB's standards, building on the work of the TCFD, will focus on information which is material to investors. SDR will go further, requiring wider information on how firms impact the environment. This includes requiring disclosure against the UK's Green Taxonomy (see Chapter 2).

A robust ESG market

The market for sustainable investments is complex and evolving. Some ESG factors will not be covered by the UK Green Taxonomy or ISSB standards but may nevertheless be the subject of firms' claims to consumers. The FCA has already set out its expectations regarding design, delivery and disclosure of ESG and sustainable investment funds. SDR will go further in two areas:

• Substantiate sustainability claims:

Building on the FCA's existing
expectations, asset managers/owners
and investment products will be required
to substantiate ESG claims they make
in a way that is comparable between
products and is accessible to clients
and consumers. They will also need to
disclose whether and how they take
ESG-related matters into account in their
governance arrangements, and in their
investment policies and strategies.

Minimum safeguards: The UK's
 Green Taxonomy requires sustainable
 investments to satisfy minimum
 safeguards relating to basic good
 business practice. The SDR will require
 disclosure against these minimum
 safeguards and any related metrics
 (see Chapter 2).

Over time, the ISSB standards will expand beyond climate to cover broader sustainability issues. In the meantime, the government and regulators encourage disclosure against established voluntary standards.

Box 6: Sustainable investment labelling regime

The FCA is working closely with HM Treasury on the development of a sustainable investment labelling regime. The labels will help consumers select investment products based on their sustainability characteristics and will be supported by the underlying SDR disclosures. It is envisaged that the labelling regime will cover the spectrum of investment products, classifying them objectively against specified sustainability criteria, and considering a) products' objectives, policies, and strategies, and b) how their investments are allocated. The FCA intends to publish further detail in an Autumn 2021 Discussion Paper and will set up an advisory forum to help inform the work.

Figure B: The framework of the UK Sustainability Disclosure Requirements (SDR)

SDR is based on an economy-wide framework covering corporates, asset managers, asset owners, and investment products. Figure B outlines what firms will be required to disclose. The government intends to implement the framework through legislation, and relevant government departments and regulators will set out sector-specific requirements through their usual rule-making processes.

	Corporates	Asset Managers and Asset Owners	Investment Products
Governance	Governance around sustainability-related risks, opportunities, and impacts	Governance around sustainability-related risks, opportunities and impacts, and the implications for investment policies, strategies and outcomes	Governance around sustainability-related risks, opportunities and impacts, and the implications for investment products
Strategy	Actual and potential implications of sustainability-related risks, opportunities and impacts for the organisation's businesses, strategy, and financial planning	Actual and potential implications of sustainability-related risks, opportunities and impacts for the organisation's investment policies, strategies, and outcomes	Actual and potential implications of sustainability-related risks, opportunities and impacts for investment outcomes
Risk Management	Processes used to identify, assess, and manage sustainability-related risks, opportunities, and impacts	Processes used to identify, assess, and manage sustainability-related risks, opportunities and impacts, and the implications for the organisation's investment policies, strategies, and outcomes	Processes used to identify, assess, and manage sustainability-related risks, opportunities and impacts at product level
Metrics and Targets	Metrics and targets used to assess and manage relevant sustainability-related risks, opportunities, and impacts Performance against targets Taxonomy alignment and relevant supporting information	Metrics and targets used to assess and manage relevant sustainability-related risks, opportunities and impacts, and implications for the organisation's investment policies, strategies, and outcomes Performance against targets (where relevant) Taxonomy alignment and relevant supporting information based on underlying investments	Product-level metrics and performance indicators on sustainability-related risks, opportunities, and impacts Performance against targets (where relevant) Product-level Taxonomy alignment and relevant supporting information based on underlying investments





Transition plans

An increasing number of organisations are making commitments to reach net zero emissions. Many organisations publish transition plans to support these commitments, setting out concrete actions and targets to achieve their ambition. Against the backdrop of its legislative commitment to achieve net zero emissions by 2050, the government would like to support and encourage organisations in this process.

Detailed, credible transition plans that are integrated with other disclosures and incorporate interim milestones and targets, can support markets in monitoring progress towards a net-zero economy. They are also essential for the effective exercise of market discipline, and investors' ability to hold investee company boards and management to account. The government therefore expects to see the publication of transition plans become the norm across the economy.

While there is not yet a commonly agreed standard or 'template' for what a good quality transition plan looks like, this is rapidly changing. The TCFD has finalised guidance on transition plans⁴, and groups such as Climate Action 100+ and the Institutional Investors Group on Climate Change have undertaken relevant work. The Glasgow Financial Alliance for Net Zero (GFANZ) is also working to develop best practice guidance for financial sector transition strategies that is applicable across financial sub-sectors and jurisdictions.

SDR will require disclosures on transition plans. Initially, certain firms will be required to publish transition plans that align with the government's net zero commitment or provide an explanation if they have not done so. As standards for transition plans emerge, the government and regulators will look to incorporate these into UK regulation and strengthen disclosure requirements as appropriate. This will encourage consistency and comparability in published plans and support more widespread adoption.

⁴ Guidance on Metrics, Targets, and Transition Plans https://assets.bbhub.io/company/sites/60/2021/07/2021-Metrics_Targets_Guidance-1.pdf

Box 7: ESG Data

ESG data and ratings providers

As the market for sustainable financial products and services grows, firms and consumers increasingly rely on providers of ESG-related services, including ratings, data, and verification. This market is expected to continue to grow strongly over the next few years and could reach the \$1 billion mark by end of 2021 for ESG data alone, according to research by Optimas.

ESG ratings are becoming increasingly important to the investment process. However, different ESG ratings agencies provide opinions on different aspects of sustainability performance and their assessments may not always be comparable. There are also typically more data gaps and assumptions made in producing ESG ratings than, for example, credit ratings.

It is important that providers deliver ESG data and ratings transparently, and that they have strong governance and management of conflicts of interests. The government is therefore considering bringing these firms into the scope of FCA authorisation and regulation. The government will set out further detail next year.

Digitisation of reported information

As the importance of sustainability disclosures has increased, so has the demand for this information to be easily read and analysed electronically. The International Organization of Securities Commissions (IOSCO) recently published a report on issuers' sustainability disclosures. In it, some asset managers called for enhanced digitisation and storage of sustainability information to support machine readability.

The government and regulators are considering how to deliver an approach to digitisation of sustainability data that builds on the UK's existing digital infrastructure for reporting. This includes assessing the value of a centralised register for ESG data.

Delivering Sustainability Disclosure Requirements

The government's aim is for SDR to be a fully integrated regime that works smoothly across all sectors of the economy. Within that, relevant regulators and government departments will determine the precise scope and timing of requirements, and the reporting detail, subject to relevant consultation processes and other statutory requirements.

Figure C sets out an indicative path towards integrated economy-wide disclosure requirements under the SDR framework. It illustrates how disclosures could be introduced coherently and systematically as new regulatory and legislative measures come into force, subject to consultation processes and other statutory requirements. Annex A outlines sectoral pathways and summarises

the intended regulatory approach for each type of organisation and product.

HM Treasury will co-ordinate the sectoral approaches centrally to ensure that the right information is made available across the investment chain – from corporates, to financial services firms, to end-investors. Initial steps, like introducing TCFD-aligned disclosure requirements, have already been taken.

Given the indicative pathways, organisations should consider taking the necessary steps now to build their capabilities and refine their data and the resulting disclosures.

Figure C: A Roadmap for sustainable finance regulation

Requirements in place by 2022

	Scope	Requirements in place by 2022	
1. Corporate	a) UK-registered companies, including relevant financial services firms (e.g. banks and insurance companies)	TCFD for certain companies (subject to Parliamentary approval) See BEIS consultation on p.10 Consultation on SDR Framework for companies	
Disclosure	b) UK-listed companies	TCFD for premium-listed issuers TCFD for certain standard-listed issuers	
2. Asset Manager and Asset	a) Asset managers, life insurers providing investment products and FCA-regulated pension schemes	TCFD via FCA Rules Discussion paper on SDR disclosure requirements to be launched in November 2021	
Owner Disclosure	b) Occupational pension schemes	TCFD via DWP regulations	
3. Investment Product	a) Investment products – Disclosure	TCFD via FCA rules Discussion paper on consumer-facing product-level SDR disclosures in November 2021	
Disclosure and Labelling	b) Investment products – Labelling	Discussion paper seeking feedback on the sustainable investment labelling regime in November 2021	
4. Financial Advisors	a) Financial advisors		

Plan for implementing new requirements after Royal Assent of primary legislation

		+ 1 - 2 years	+ 2 - 3 years	+ 3 Years	
1.	a)	Mandatory disclosure requirements in Annual Reports incorporating UK Green Taxonomy and ISSB- issued standards for most economically significant companies Voluntary disclosure for	Mandatory disclosure requirements in Annual Reports incorporating Taxonomy and		
	b)	other companies Consultation on mandatory disclosure requirements in Annual Reports incorporating UK Green Taxonomy and ISSBissued standards	ISSB-issued standards for other companies subject to consultation		
2.	a)		Subject to 2022 consultation, potential mandatory SDR disclosure requirements		
	b)	Consultation on potential mandatory SDR disclosure requirements	Mandatory disclosure requirements incorporating taxonomy disclosures to be presented in a sustainability report referenced within the Annual Report.		
			For: funds ≥ £5 billion	For: funds ≥ £1 billion	
	a)	Consultation on potential mandatory consumer-facing and more detailed product-level SDR disclosure requirements	Subject to consultation in 2022, potential mandatory consumer-facing and more detailed product-level SDR disclosure requirements		
3.	b)	Consultation on potential mandatory sustainability-related labels for investment products	Subject to consultation, potential mandatory sustainability-related labels for investment products		
4.		Subject to consultation, potential requirements including on how sustainability matters are taken into account in investment advice.			

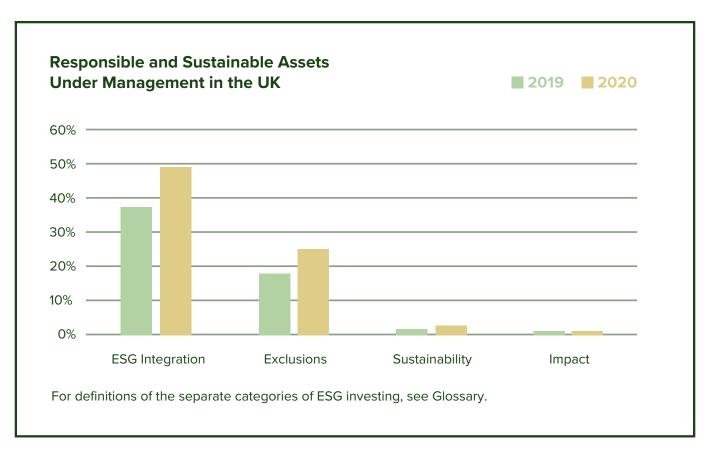


A large and growing number of financial products are marketed as supporting climate or environmental objectives. Similarly, an increasing number of companies are eager to highlight their sustainable business practices. However, there is not an accepted definition of which economic activities count as environmental sustainability.

The lack of common definitions makes it difficult for companies and investors to clearly understand the environmental impact of their decisions and can lead to consumer harms like greenwashing. This risks limiting the flow of capital into sustainable investments and ultimately slowing the UK's progress to tackle climate change and other environmental challenges.

To address this, the government is implementing the UK Green Taxonomy ('the Taxonomy'). This will clearly set out the criteria which specific economic activities must meet to be considered environmentally sustainable and therefore 'Taxonomy-aligned'.

Figure D: Growth of the sustainable finance market



Source: Investment Association

Aims

Reporting against the Taxonomy will form part of SDR. Certain companies will be required to disclose which proportion of their activities are Taxonomy-aligned. Providers of investment funds and products will have to do the same for the assets that they invest in. The Taxonomy aims to:

- Create clarity and consistency for investors: Investors will be able to easily compare the environmental performance and impact of companies and investment funds to inform their financial decisions.
- 2. Improve understanding of companies' environmental impact:
 Taxonomy disclosures will facilitate an understanding of companies' contribution to environmental sustainability.
- 3. Provide a reference point for companies: The Taxonomy will provide companies with an informative performance target. For example, they can also, on a voluntary basis, use the Taxonomy to develop and communicate their net zero transition and capital investment plans.

Approach

The structure of the Taxonomy draws on the EU approach which the UK helped design as a former Member State. The government's implementation process will be guided by three core principles:

- 1. Robust and evidence-based: The Taxonomy will take an objective and science-based approach to assessing sustainability. To support this, the government has created a Green Technical Advisory Group (see Box 8) to provide advice on implementation.
- 2. Accessible: The government intends both for the Taxonomy to be useful to investors and for disclosure requirements not to place a disproportionate burden on business. The government will take a co-ordinated and consultative approach to developing the Taxonomy, incorporating learning from other taxonomies developed internationally.
- 3. Built for the UK to support a global transition: The government will take an approach that is suitable for the UK market and consistent with UK government policy. There will also be a clear focus on the benefits of coherence and compatibility with other international frameworks.



How it works

The Taxonomy has six environmental objectives:

Figure E: First two Taxonomy environmental objectives. Criteria are subject to consultation in Q1 2022

Climate change mitigation



Stabilisation of greenhouse gas emissions consistent with the Paris Agreement and net zero by 2050

Climate change adaptation



Reducing the risk of adverse impact of current or future climate change on an economic activity, people, nature, or assets

Figure F: Remaining four Taxonomy environmental objectives

Sustainable use and protection of water and marine resources



Contribution to the good environmental status of bodies of water or marine resources or preventing their deterioration

Transition to a circular economy



Maintaining the value of products, materials and resources for as long as possible, thereby reducing the environmental impacts of their use

Pollution prevention and control



Including preventing and reducing emissions or adverse impacts on health, improving levels of air water and soil quality

Protection and restoration of biodiversity and ecosystems



Protecting, conserving, or restoring biodiversity or to achieving the good condition of ecosystems, or preventing their deterioration

Each of the environmental objectives will be underpinned by a set of detailed standards, known as Technical Screening Criteria (TSC). There will be an individual TSC for each economic activity included in the Taxonomy, which identifies how that activity can make a substantial contribution to the environmental objective.

To be considered Taxonomy-aligned, an activity must meet three tests:

 Make a substantial contribution to one of six environmental objectives (listed above): The criteria for making a substantial contribution are set out in the TSC for the activity in question.

- 2. Do no significant harm to the other objectives: This is also defined for each activity in the TSCs. This aims to ensure that activities which support one objective, such as climate change mitigation, do not have a significant adverse impact on another, such as biodiversity.
- 3. Meet a set of minimum safeguards:
 These are minimum standards for doing business, constituting alignment with the OECD Guidelines for Multinational Enterprises, and the UN Guiding Principles on Business and Human Rights.

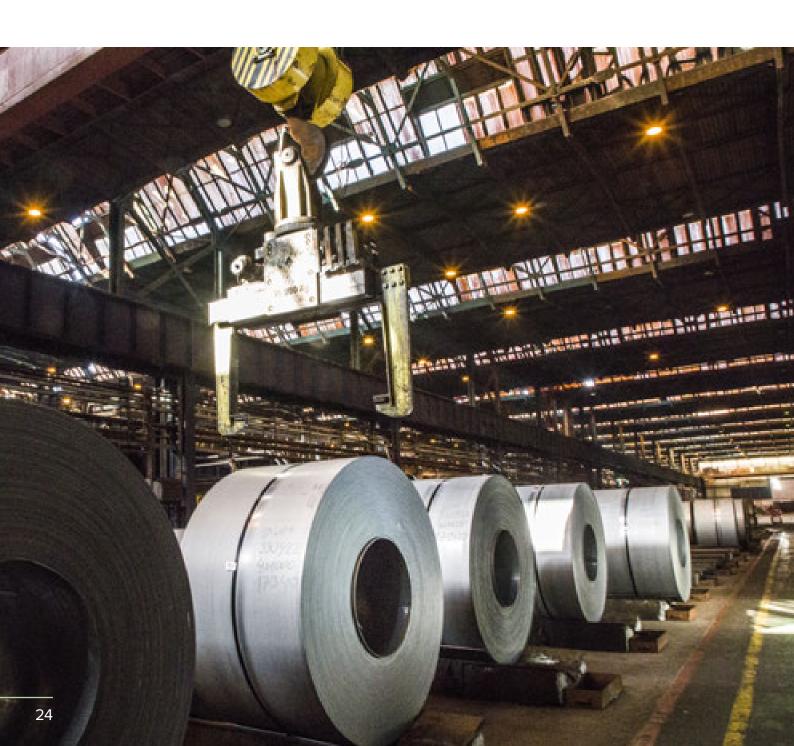


Figure G: Taxonomy alignment of revenue for an example company

What economic activities does the company do?	Generating energy from Wind Power	Generating energy from Coal	Manufacture of Cement	
Is there a TSC for this activity?		\bigotimes		
Example portfolio of company's existing projects	Wind farm	Coal power plant	Best-in-class cement plants	Other cement plants
Does the activity meet the TSC thresholds?				\bigotimes
Does the activity meet the Do No Significant Harm criteria?				
Does the company meet the minimum safeguards				
Revenue from these activities	40%	10%	20%	30%
	60% of company revenue Taxonomy-aligned			

Taxonomy and transition

Taxonomy-alignment focuses on reported data, rather than projections. This provides a clear snapshot of the areas in which a company is currently making a substantial contribution to environmental objectives. In the case of the climate change mitigation objective, that is whether or not an activity contributes to the reduction of greenhouse gas emissions, consistent with the UK's net zero commitment and commitments under the Paris Agreement.

However, the Taxonomy also recognises companies which are working to meet environmental objectives in the future in two ways:

- 1. Transitional activities: Due to technological constraints, some economic activities cannot currently be conducted in a way which is aligned with net zero-ambitions. For a number of these activities, the TSCs will set the threshold for Taxonomy alignment at the best-in-sector emissions level (subject to not locking in carbon-intensive activities). The manufacture of cement is one example of this.
- 2. Investment: Companies will report the proportion of their capital expenditure which is Taxonomy-aligned. This will enable companies to demonstrate their investment in producing green activities in the future.

The Taxonomy will also include **Enabling Activities**. This recognises activities which currently support the transition by enabling substantial contributions to environmental objectives in other sectors, but which are not yet sustainable themselves. This will include, for example, the manufacture of components for wind turbines.

Disclosure against the Taxonomy is not a replacement for robust science-based targets. The UK has set out standards for UK Climate Transition Benchmarks, which support investors in reducing the emissions they fund over time.⁵ In future, providers of financial products may choose to supplement Taxonomy disclosures with Portfolio Alignment Tools to estimate funds' emissions trajectories.

Using the information

Under SDR (see Chapter 1), certain companies will be required to disclose the percentage of their capital expenditure, operational expenditure and turnover that relates to Taxonomy-aligned activities. These corporate disclosures will provide investors and consumers with an indicator of a company's current environmental performance, as well as its investment in sustainable activities.

Informed by reliable data from corporate disclosures, providers of investment products will then disclose the extent to which those products are Taxonomy-aligned, based on their constituent assets.⁶ This will enable investors to identify the investment products which are making a substantial contribution to environmental objectives.

⁵ https://www.gov.uk/eu-withdrawal-act-2018-statutory-instruments/markets-in-financial-instruments-benchmarks-and-financial-promotions-amendment-eu-exit-regulations-2021 A UK Climate Transition Benchmark incorporates specific objectives related to emission reductions and the transition to a low-carbon economy (based on the scientific evidence of the Intergovernmental Panel on Climate Change). It does so through the selection and weighting of underlying constituent assets. At least a 30% reduction in carbon versus the investable universe is required, followed by a 7% year-on-year "decarbonisation trajectory" in order to qualify for the benchmark, which works as a sustainability label.

⁶ Companies that do not fall under the scope of SDR mandatory reporting requirements, but which do conduct activities included in the taxonomy may voluntarily report their alignment.

Box 8: Green Technical Advisory Group (GTAG)

In June 2021, the government launched the Green Technical Advisory Group (GTAG) to provide independent advice on market, regulatory and scientific considerations around developing and implementing the Taxonomy. Chaired by the Green Finance Institute, the GTAG first met in June and has since established a workplan and structure in line with its Terms of Reference (see annex B). The Terms of Reference and Membership List are available on the government website, and more information is available on the Green Finance Institute's Taxonomy webpage.^{7,8}

The development and implementation process

The UK will implement TSCs for each of the Taxonomy's objectives, ensuring that these are evidence-based, accessible and built for the UK market. This means that:

- The government will ensure that TSC development is clearly signposted to business. Companies will have adequate notice before becoming subject to disclosure requirements.
- TSCs will be subject to public consultation to ensure that they take a rigorous approach that works for the UK market.
- TSCs will be made through statutory instruments.⁹ This ensures Parliamentary scrutiny and should further reassure stakeholders that the TSCs will not be amended without due notice.
- The government will use regulatory guidance and develop presentational tools to increase ease of application.

- This will be complemented by ongoing policy work, including on adaptation.
- Disclosure requirements for corporates will come into force prior to those for investment products, enabling the former to feed into the latter. This is in line with the sequenced approach of SDR.
- The government plans to focus on delivering the Taxonomy and ensuring that it has been road-tested by the market before considering any changes or an extension to its scope. This includes identifying activities which cause significant harm, or adding further transitional activities.

Taken together, the above will ensure that the Taxonomy is implemented and built to deliver for the needs of UK business and investors and is robust enough to support the UK's netzero commitment.

Climate change mitigation and climate change adaptation

TSCs for the climate change mitigation, and climate change adaptation objectives will be based on those of the EU Taxonomy, which the UK supported the development of whilst still a Member State. The Government is currently reviewing these and expects to consult on UK draft TSCs in the first quarter of 2022, ahead of legislating by the end of 2022. These TSCs will focus on economic activities which can make the most significant contributions to tackling climate change.

 $^{^{7} \}underline{\text{https://www.gov.uk/government/publications/independent-expert-group-appointed-to-advise-government-on-standards-for-green-investment}$

⁸ https://www.greenfinanceinstitute.co.uk/uk-taxonomy/

⁹ UK Statutory Instruments, 2020 No. 1385, PART 6, Regulation 78 https://www.legislation.gov.uk/uksi/2020/1385/regulation/78/made

Box 9: Approach to energy sector – the Energy Working Group

Reliable and affordable power and heat are an essential foundation of a modern economy and crucial to the potential future electrification of a range of sectors such as transport and industry as the UK transitions to net zero. It is therefore vital that the UK Green Taxonomy assist investors in identifying energy-related activities that will support the net-zero transition. When developing the Taxonomy's energy criteria, the government's approach will be science-based, accessible and aligned with its net-zero policy.

The government has established an Energy Working Group (EWG), chaired by the Chief Scientific Advisor to BEIS, to advise on the development of TSCs in the energy sector. Members are independent of the government, with membership drawn from academia and expert organisations. The EWG will advise on key energy system issues such as hydrogen, carbon capture, utilisation and storage, and nuclear energy.

The government has asked the EWG to prioritise considering nuclear power's role in the UK Taxonomy. Nuclear power – as a low-carbon technology – represents a crucial element of the government's plans to reach net zero. It has a clear basis for making a 'substantial contribution' to the Taxonomy's objective of climate change mitigation. The EWG is therefore considering evidence to support its inclusion in the Taxonomy, including the requirement to ensure that its activities meet the wider eligibility criteria to 'do no significant harm' to the other Taxonomy objectives. The EWG's advice will inform the government's decisions regarding nuclear and the Taxonomy, and support TSC development ahead of a public consultation.

Development of Further Technical Screening Criteria

The government intends for the Taxonomy to be a tool for the long term. To limit the need for revision, the Taxonomy will focus on the outcomes of economic activities, rather than technologies used. The government will review the Taxonomy Regulation's effectiveness every three years. This review will also consider whether enabling or transitional activities remain in line with the relevant Taxonomy objectives.

Over time, the government may update the TSCs or expand them to new sectors, following the same process of consultation and legislation. The government expects to consult on the expansion of the climate TSCs and standards for the remaining four environmental objectives during the first quarter of 2023 in advance of laying legislation before Parliament.

Chapter 3: Being a responsible steward of capital



Stewardship is the responsible allocation, management and oversight of capital to create long-term value for clients and beneficiaries leading to sustainable benefits for the economy, the environment and society.

99

Financial Reporting Council (FRC) 'The UK Stewardship Code 2020

What is investor stewardship and why is it important?

By effectively engaging in stewardship activities, investors can improve investment returns by encouraging and supporting behaviours and practices that ensure longterm value for clients and savers. 10 Effective stewardship by both asset owners and asset managers is crucial to the successful management of risks, opportunities and impacts presented by climate and environmental change. Stewardship can be a powerful vehicle to hold companies to account for the feasibility and credibility of their net-zero commitments, and their transition strategies to align their business models with a net-zero economy. Investors also decide how capital is allocated, for example to companies and technologies that contribute to these ambitions.

The UK's pensions and investment sectors – namely asset owners, asset managers, and the service providers that support them – have an important role to play in responsibly allocating capital and making use of their ownership rights and influence over investee companies, whilst fulfilling their fiduciary responsibilities. The government expects the pensions and investment sectors to use the information generated by SDR to deliver on their responsibilities as stewards of capital

across all asset classes and markets. For example, engaging with investee companies in high-carbon sectors, and working with them to successfully transition to net zero, will help protect investments against the systemic risks of climate change.

In practice, this means that – as the owners and primary allocators of capital – the pensions and investment sectors should seek to integrate ESG considerations into:

- Investment decision-making: When deciding where to allocate capital and which companies to invest in.
- Monitoring and engagement strategies:
 When challenging investee companies'
 boards and management on their
 strategies to generate long-term
 sustainable value; and when setting
 clear expectations and monitoring the
 investment managers, intermediaries
 and those that support stewardship and
 operate on their behalf.
- **Escalation and collaboration:** By collaborating with other investors, firms can amplify their stewardship, especially for smaller investors and pension funds.
- Voting practices: When exercising their shareholder rights; this includes being ready to vote against directors, corporate actions, or other resolutions.

¹⁰ Asset Management Taskforce, "Investing with Purpose: placing stewardship at the heart of sustainable growth" (November 2020), page 17

Government and regulator action to support investment stewardship to date

As well as being a centre of financial services excellence, the UK is also a world-leader in stewardship standards. The government strongly supports this agenda and is working hard to further improve and embed stewardship standards.

The UK Stewardship Code 2020

The UK Stewardship Code 2020¹¹ sets stewardship and reporting standards for asset owners, asset managers and the service providers that support them. The FRC is the first regulator to require investors to evidence their commitment to effective stewardship by reporting on an annual basis. The FRC published the first list of successful signatories to the new Code in September 2021, covering £20 trillion assets under management. The FRC will continue to encourage the development of a market for effective stewardship and high-quality disclosure. In November 2021, the FRC will publish a review of reporting to highlight effective examples and communicate its expectations for 2022. By the end of 2022 the FRC will communicate an approach to differentiating or tiering signatories based on the quality of their reporting.

The Asset Management Taskforce's Stewardship Report

In November 2020, the Economic Secretary to the Treasury's Asset Management Taskforce published *Investing With Purpose*¹². This report was produced by a wide range of industry, regulator, and government representatives. It rigorously analyses the tools available to help asset managers act on behalf of savers and hold investee companies to account.

The report also makes clear recommendations to government, regulators, and industry, which apply across the investment chain. These

will further enhance the UK's stewardship framework and practice. The government has already taken forward several of these recommendations, in particular by launching the Occupational Pension Stewardship Council¹³ in July 2021. The Council represents over £570 billion of assets, and provides a forum for schemes to collaborate, develop a stronger voice for trustees and drive higher standards of stewardship.

Industry is progressing several other recommendations from Investing With Purpose, notably guidance on improving stewardship in fixed income and on overcoming barriers to requisitioning resolutions.

The Taskforce on Pension Scheme Voting and Implementation's report (TPSVI)

Launched in December 2020, the TPSVI issued its independent report in September 2021. This aims to strengthen the use of voting throughout the investment chain. It suggested measures to improve pension scheme trustees' focus on stewardship and enhance asset manager reporting standards and accommodation of trustees' voting preferences. DWP has welcomed the report and will respond soon.

FCA priorities on investor stewardship

The FCA considers stewardship to be integral to asset managers delivering good outcomes for clients and consumers. The FCA Handbook requires firms to disclose their commitment to the FRC's Stewardship Code, or alternative strategy. The FCA also introduced rules in 2019 implementing the Shareholder Rights Directive II, requiring asset managers and life insurers to disclose their engagement policies. The FCA is scoping work to realise the regulatory outcomes prioritised in its Business Plan 2021/22. This includes active investor stewardship that positively influences companies' sustainability strategies, supporting a market-led transition to a more sustainable future.

https://www.frc.org.uk/getattachment/5aae591d-d9d3-4cf4-814a-d14e156a1d87/Stewardship-Code_Dec-19-Final-Corrected.pdf

¹² Established in October 2017 and chaired by the Economic Secretary, the Asset Management Taskforce regularly convenes senior leaders in the asset management sector, stakeholder organisations and the Financial Conduct Authority to discuss the opportunities and challenges facing the sector.

¹³ https://www.gov.uk/government/groups/occupational-pensions-stewardship-council

Government expectations

The UK's pensions and investment sectors have made clear that, in order to effectively target and engage with firms on climate change and act as responsible stewards, investee companies must disclose decision-relevant information. SDR will ensure that investee companies disclose that information, and government and industry's stewardship initiatives will lower the barriers to investors acting as effective stewards.

Therefore, it is the government's expectation that, as this information becomes available and develops over time, the UK's pensions and investment sectors – asset managers, asset owners and the service providers that support them – will have the data to act as effective and responsible stewards of capital.

In particular, the government expects the UK's pensions and investment sectors to:

- 1. Progress work on stewardship within their organisation; apply to become a signatory of the UK Stewardship Code 2020; and encourage or require their service providers to sign up to the Code.
- **2.** Take into account the information generated by SDR when allocating capital.
- 3. Actively monitor, encourage, and challenge companies by using their rights and direct/indirect influence to promote long-term, sustainable value generation.
 In some cases, the exercise of stewardship discipline may eventually escalate to withholding capital or divestment. For example, where a company is not taking appropriate action to transition to net zero.

- **4.** Be transparent about their own and their service providers' engagement and voting, including by publishing easily accessible, high-quality quantitative and narrative reporting.
- 5. Provide leadership, for example by joining a Race to Zero-accredited net zero initiative for the financial sector, and thereby joining GFANZ. They should back up this commitment by publishing by the end of 2022 a high-quality transition plan. This should include near-term science-based targets and set out their organisation's pathway to net zero financed emissions.

The government will assess progress in these sectors on the above five points at the end of 2023.



Tackling climate change and other environmental challenges needs more than just domestic action. That is why the government has made green finance an international priority, using our influential position to drive progress in both bilateral and multilateral fora. This year is a particularly important one in the international calendar, with the UK holding both the G7 presidency and hosting COP26.

As part of the G7, the government brought climate and environmental issues to the forefront of policy discussions between finance ministries. This was the first time these challenges featured prominently in the Finance Track. The government worked closely with the Bank of England to secure ambitious commitments from G7 members on sustainability reporting. This included agreement to move towards mandatory climate disclosures, to support the IFRS Foundation's programme of work to develop a baseline global corporate reporting standard for sustainability, and to promote consistency in impact reporting standards.

Many of these issues were subsequently taken up in the G20, particularly by the Sustainable Finance Working Group (SFWG), of which the UK is an active member. The SFWG has driven progress against sustainability reporting and discussed approaches to align investments with sustainability goals. The UK is also a member of the International Platform on Sustainable Finance (IPSF), which aims to foster consistency in environmental impact reporting.

During the UK G7 presidency, the government also announced an Impact Investment Taskforce, to bring together the impact investing industry. The taskforce will make recommendations on harmonising and streamlining measurements of social or environmental impacts of financial investments simply, transparently and in a globally consistent way. This will make it easier for all investors to invest based on impact as well as financial return.

The government is also working to support Emerging Market and Developing Economies (EMDEs) to benefit from the global green transition. There are huge economic development, adaptation and resilience opportunities, but if not well managed, it could have negative consequences such as divestment or capital flight. The UK will continue to support the EDMEs through technical assistance and targeted investments to mobilise greater flows of green capital. The government will also press for developing countries to be represented in international decision-making, including the shaping of international disclosures standards on sustainability.

The Bank of England and the FCA are active in multilateral fora, such as the Network for Greening the Financial System (NGFS) – a group of Central Banks and Supervisors, of which the Bank is a founding member – and the Financial Stability Board (FSB). The FCA has also engaged closely with the IFRS Foundation in its work to establish the ISSB.

COP26 is the next international milestone in sustainable finance. Under the Paris Agreement, Parties committed to making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development. To do so, the entire financial system needs to transform, to lock financial flows irreversibly into a pathway to net zero.¹⁴ Ahead of COP, the UK is working closely with international partners to galvanise global action:

- Ensuring that market participants have the information they need to factor climate-change into every investment decision – via disclosure of climate impact, risks and opportunities.
- Ensuring that the financial system can measure and manage climate-related risks, including through climate scenario analysis and improved climate capture in surveillance work.

¹⁴ In 2020, the UK published our COP26 goals on Finance: <u>Building a Private Finance System For Net Zero</u> which set out our private finance priorities for COP26 and Priorities for Public Climate Finance in the Year Ahead which set out our public finance priorities for COP26

- Measuring how investment is aligned to the transition to net-zero, by developing more sophisticated, transparent, and consumer-friendly metrics.
- Driving firms' longer-term net-zero commitments by setting out credible transition plans (which include nearterm decarbonisation targets), requiring regular progress reporting, and providing supervisory oversight and accountability.

The government, financial regulators, and the UK financial sector are working in close partnership to make this ambition a reality. For example in April 2021 GFANZ launched as a global alliance that brings together existing and new net zero finance initiatives into one sector-wide strategic forum.

The UK wants to ensure that its domestic regulation represents international best practice. This strong domestic action, coupled with international influencing, will ensure that the UK remains a global leader in green finance after COP26 and help to move the world towards delivering the global commitments in the Paris Agreement.

Chapter 5: Next steps

This Roadmap outlines the actions the UK government and regulators are taking - working in partnership with the private sector - to close the information gap for market participants on sustainability by:

- Implementing Sustainability Disclosure Requirements (SDR) across the economy – introducing disclosures incrementally as new regulatory or legislative measures come into force
- Delivering a UK Green Taxonomy and ensuring it has been road-tested in the market as a useful investment tool.
- Lowering the barriers to investors acting as effective and responsible stewards of capital
- Leading international efforts to bring about global and systemic change in the financial system

With clarity on the indicative path towards economy-wide disclosures, businesses and financial firms must now consider the steps they need to take to build their capabilities to produce disclosures, and to act on the information they provide. Working together, the government and industry can make the UK the best place in the world for green and sustainable investment.





Annex A: Sectoral implementation

The sectoral pathways in this annex summarise the regulatory approach to each type of entity and product.

1. CORPORATE DISCLOSURE

Certain UK-registered companies and listed issuers, including financial services firms, will disclose information about how they identify, assess, and manage sustainability factors arising from their global operations in their Annual Reports.

a. UK-registered companies

Certain companies – including relevant financial services firms – will disclose information using the proposed ISSB-issued standards and appropriate metrics to explain the level of alignment of their activities with the UK Green Taxonomy, including minimum safeguards, in their Annual Report. The scope and timing of requirements for companies, and the reporting detail, will be determined following consultation.

b. UK-listed companies

Certain UK-listed companies will disclose information using the proposed ISSB-issued standards, and appropriate metrics to explain the level of alignment of their activities with the UK Green Taxonomy, including minimum safeguards, in their Annual Report. The scope and timing of requirements for issuers, and the reporting detail, will be determined following consultation. Interim measures may be considered – e.g. referencing relevant voluntary frameworks – to ensure appropriate coverage of sustainability topics pending the introduction of relevant international standards.

2. ASSET MANAGER AND ASSET OWNER DISCLOSURE

Financial services firms that manage or administer money for investors will disclose the sustainability-related information that clients (e.g. pension scheme trustees, employers, corporate investors) and end-consumers (e.g. pension scheme members, retail investors) need to make informed decisions about their investments. This information will relate to how firms manage and administer money.

a. Asset managers and asset owners (asset managers, life insurers providing investment products and FCA-regulated pension schemes)

Asset managers and asset owners will disclose, at entity level, how they are managing their sustainability risks, opportunities and impacts and how they take sustainability into account in managing or administering investments on behalf of clients and consumers. This information will be directed towards their clients and consumers. The disclosure requirements will build on TCFD requirements and support disclosures against the UK Green Taxonomy. The exact location, scope and timing, and the detail of disclosure requirements, will be determined following consultation.

b. Occupational pension schemes

Certain UK pension schemes will disclose their sustainability-related risks, opportunities and impacts in a way that enables clear communication with savers. Subject to consultation, information will be combined with TCFD reporting on climate-related risks and opportunities, and will stand separate from, but linked to, the annual report and accounts. The scope and timing of requirements for pension schemes, and the reporting detail, will be determined following consultation.

3. INVESTMENT PRODUCT DISCLOSURE

Firms will disclose, at product level, the sustainability-related information that consumers need to make informed decisions about their investments. Disclosures will be consumer-friendly, with more detailed disclosures required for sophisticated investors.

a. Investment products

Firms will disclose the sustainability attributes of the investment products and portfolios they offer. This will include their sustainability risks, opportunities and impacts, a core set of product-level climate-related metrics, and their Taxonomy alignment, including minimum safeguards. Both products marketed as sustainable and those not making sustainability claims will be required to disclose information about their sustainability performance. Investment products that make claims about the sustainability of their product will be required to substantiate those claims, for example with information about their sustainable investment strategy and performance against their sustainability targets. The FCA intends to consult on the detail of the disclosure requirements, including content, scope, format, and location.

Sustainable investment labelling regime

The FCA is working with the government to develop and implement a sustainable investment labelling system for investment products. The labels will provide a classification system for investment products supported by the information provided in their sustainability disclosures. These labels will help consumers intuitively navigate the sustainability characteristics of different products, both those that are marketed as sustainable, and those that are not. The key design elements of the labels and classification will be determined following a discussion paper and subsequent consultation, as well as input from an advisory group that will be established in due course.

4. FINANCIAL ADVISORS

HM Treasury and the FCA are exploring how best to introduce sustainability-related requirements for financial advisors. A key aim will be to ensure that they take sustainability matters into account in their investment advice and understand investors' sustainability preferences to ensure suitability of advice. Details of the proposals are subject to further consideration and will be set out on a different timescale to proposals for financial market participants. The proposals will be subject to consultation and cost benefit analysis.

Annex B: Green Technical Advisory Group work plan

Chaired by the Green Finance Institute, the Green Technical Advisory Group (GTAG) has established a workplan and structure in line with its Terms of Reference

Chair: Ingrid Holmes (GFI)

18 Members plus HMG, FCA, PRA observers

Appointed members from a range of sectors, including finance, business, academia and NGOs

Workstream 1 Addressing UK-specific needs

To provide stragtegic advice to government on next steps with UK taxonomy development, including advice on approaching overlaying UK-specific transition and adaptation pathways when assessing EU TSCs and ensuring coverage is UK-appropriate

Workstream 3 Policy links

Exploring how the taxonomy can be best used to support the UK's transition to net zero as well as exploring how the taxonomy can be used to support the delivery of wider HMG policy.

Workstream 2 Usability and data

To provide advice to HMG on how to optimise the usability of the taxonomy through design and application of related disclosures regimes; considering interpoperability with other international regimes – including methodological equivalence; and reviewing approaches to DNSH. Assessing the risk of data gaps and need to develop mitigants will have primacy.

Workstream 4 Fully realised taxonomy

To set out how best to provide market certainty now and in the future. To determine the value case for, and potential scope and uses for, a fully realised taxonomy.

Workstream 5

International Interoperability

To assess the conditions necessary for interoperability and explore avenues for influencing international taxonomy development in a "race to the top". To analyse implications of and remedies for risks of international fragmentation.

Future Workstreams

Further workstreams will be developed as the GTAG evolves and via the monitoring of EU taxonomy updates.

Glossary

CFA Institute – a global, not-for-profit organization that provides investment professionals with finance education.

Climate change – The change of climate which is attributed directly or indirectly to human activity that alters the composition of the global atmosphere and which is in addition to natural climate variability observed over comparable time periods.

Climate-related risks — divided into two major categories: (1) financial risks related to the **transition** to a lower-carbon economy and (2) financial risks related to the **physical** impacts of climate change.

Financial Reporting Council – an independent regulator in the UK, responsible for regulating auditors, accountants, and actuaries, and setting the UK's Corporate Governance and Stewardship Codes.

Glasgow Financial Alliance for Net Zero – chaired by Mark Carney, UN Special Envoy on Climate Action and Finance, the Alliance brings together over 160 firms (together responsible for assets in excess of \$70 trillion) from the leading net zero initiatives across the financial system to accelerate the transition to net zero emissions by 2050.

Greenwashing – misleading or exaggerated sustainability claims made by firms.

International Financial Reporting Standards (IFRS) Foundation — a not-for-profit, public interest organisation established to develop a single set of high-quality, understandable, enforceable, and globally accepted accounting standards—IFRS Standards—and to promote and facilitate adoption of the standards.

International Organization of Securities
Commissions (IOSCO) – the international body that brings together the world's securities regulators and recognized as the global standard setter for the securities sector. IOSCO develops, implements, and promotes adherence to internationally recognized standards for securities regulation. It works with the G20 and the Financial Stability Board (FSB) on the global regulatory reform agenda.

Intergovernmental Panel on Climate
Change (IPCC) – the United Nations
body for assessing the science related to
climate change. The IPCC provides regular
assessments of the scientific basis of climate
change, its impacts and future risks, and
options for adaptation and mitigation.



International Sustainability Standards Board (ISSB) – proposed body being established by the IFRS Foundation to develop global sustainability reporting standards.

Nature positive – enhancing the resilience of our planet and societies to halt and reverse nature loss.

Net Zero emissions – Sometimes known as Net Zero Carbon or just Net Zero, this describes a state where any CO2 and Greenhouse Gas (GHG) emissions left over after decarbonisation are offset by negative emissions of an equivalent amount of CO2 from the atmosphere, resulting in no net GHG impact. The offsets need to actively remove carbon dioxide from the

atmosphere, as opposed to only avoiding emissions elsewhere which is allowed in the specification for carbon neutral. There is not yet an agreed standard on what constitutes Net Zero Carbon for an organisation, product, or country, although there are multiple organisations with working definitions, for example, the Science Based Targets Initiative.

Task Force for Climate-Related Financial Disclosures (TCFD) – a private sector led group convened by the Financial Stability Board in 2015 to "develop voluntary, consistent climate-related financial disclosures that would be useful to investors, lenders and insurance underwriters in understanding material risks".

Categories of ESG Investing (as referenced in Figure D):

Impact Investing – Investments made with the intention to generate positive, measurable social and environmental impact alongside a financial return. There are four key elements: 1. Intentionality: Impact investments intentionally contribute to social and environmental solutions. This differentiates them from other strategies such as ESG investing, Responsible Investing, and screening strategies. 2. Financial Returns: Impact investments seek a financial return on capital that can range from below market rate to risk-adjusted market rate. This distinguishes them from philanthropy. 3. Range of Asset Classes: Impact investments can be made across asset classes. 4. Impact Measurement: A hallmark of impact investing is the commitment of the investor to measure and report the social and environmental performance of underlying investments.

Sustainability Focused – Investment approaches that select and include investments on the basis of their fulfilling certain sustainability criteria and/or delivering on specific and measurable sustainability outcome(s). Investments are chosen on the basis of their economic activities (what they produce/what services they deliver) and on their business conduct (how they deliver their products and services).

Exclusions – Exclusions prohibit certain investments from a firm, fund or portfolio. Exclusions may be applied on a variety of issues, including to align with client expectations. They may be applied at the level of Sector, Business activity, products or revenue stream, A company or Jurisdictions/ countries. Exclusions determine that a fund or mandate does NOT invest in certain things. It does not constitute an approach that is characterised by proactively allocating capital to specific assets. It may involve excluding investments from a certain sector or investments that derive a portion of their income from the sale of certain specified products.

ESG Integration – The systematic and explicit inclusion of material ESG factors into investment analysis and investment decisions. ESG Integration alone does not prohibit any investments. Such strategies could invest in any business, sector or geography as long as the ESG risks of such investments are identified and taken into account.







