

PRI Reporting Framework

# **FIXED INCOME**

2025



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## TABLE OF CONTENTS

OVERALL APPROACH	5
Materiality analysis [FI 1]	5
FI 1	5
Monitoring ESG trends [FI 2]	8
FI 2	8
PRE-INVESTMENT	10
ESG incorporation in research [FI 3, FI 4, FI 5, FI 6, FI 7]	10
FI 3	10
FI 4	12
FI 5	14
FI 6	17
FI 7	19
ESG incorporation in portfolio construction [FI 8]	21
FI 8	21
Passive investments [FI 9, FI 10]	24
FI 9	24
FI 10	26

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F	POST-INVESTMENT	28
	ESG risk management [FI 11, FI 12]	28
	FI 11	28
	FI 12	31
	Performance monitoring [FI 13, FI 14]	33
	FI 13	33
	FI 14	35
	Thematic bonds [FI 15, FI 16, FI 17]	36
	FI 15	36
	FI 16	38
	FI 17	40
	Disclosure of ESG screens [FI 18]	42
	FI 18	42



### **OVERALL APPROACH**

#### MATERIALITY ANALYSIS [FI 1]

Indicator ID	Dependent on:	00 21	Sub-section	PRI Principle	Type of indicator
FI 1	Gateway to:	N/A	Materiality analysis	1	CORE

Does your organisation have a formal investment process to identify and incorporate material ESG factors across your fixed income assets?

	Internally managed fixed income asset types				
	All asset types	(1) SSA	(2) Corporate	(3) Securitised	(4) Private debt
	[Dropdown list]	[Dropdown list]	[Dropdown list]	[Dropdown list]	[Dropdown list]
(A) Yes, our investment process incorporates material governance factors	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>
(B) Yes, our investment process incorporates material environmental and social factors	[As above]	[As above]	[As above]	[As above]	[As above]
(C) Yes, our investment process incorporates material ESG factors depending on different investment time horizons	[As above]	[As above]	[As above]	[As above]	[As above]

(D) No, we do not have a formal process; our investment professionals identify material ESG factors at their discretion		0	0	0	О
(E) No, we do not have a formal or informal process to identify and incorporate material ESG factors		0	0	0	О
Additional context to your response(s): [Voluntary free text: large]					

Explanatory notes	
Purpose of indicator	This indicator aims to assess the scope and depth of the signatory's research into material ESG factors and whether this process has been formalised as part of its investment processes. It is considered good practice for signatories to consider how the relevance of ESG factors varies over time and for the analysis of fixed income to extend beyond material governance factors and be adopted as part of an organisation's formal investment process or structure. This practice allows for the identification and management of downside risks that might remain undiscovered without analysing ESG data and trends. Formally integrating this analysis into the investment process helps ensure consistency within the organisation.
Additional reporting guidance	A formal process to identify material ESG factors involves the incorporation of some or all of the following steps:  (i) Investment research: Identifying material ESG factors (at the issuer level and for individual securities) that may impact downside risk.  (ii) Security valuation: Integrating material ESG factors into financial analyses and valuation, e.g. through internal credit assessments, forecasted financials and ratios, relative ranking, relative value/spread analyses and security sensitivity/scenario analyses.  (iii) Portfolio management: Including the ESG analysis in decisions about risk management and portfolio construction, e.g. through sector/geographical weightings.  In this indicator, a 'formal' investment process refers to an agreed-upon structure and process, including any oversight and responsibility to carry out said process.  Material ESG factors are identified and assessed alongside traditional financial factors when forming an investment decision about a specific company or the overall portfolio structure to lower risk and/or enhance returns. Investors apply a range of techniques to identify risks and opportunities that might remain undiscovered without the analysis of specific ESG data and broad ESG trends. ESG factors differ in relevance and materiality across companies, sectors and markets. This indicator does not relate to the signatory's final judgements about relevance or materiality but to the scope of their research processes.
Other resources	For further guidance on ESG materiality integration in income management, refer to An introduction to responsible investment: fixed income.
Logic	
Dependent on	[00 21]

Gateway to	N/A				
Assessment					
	100 points for this indicator divided between lettered lettered and coverage answer options.	d (50 points) and	coverage (50 points) answer options. The final score wi	Il be based on the highest-scoring combination of	
Assessment criteria	50 points for the lettered answer options:  50 points for all 3 selections from A–C.  40 points for both A and C <b>OR</b> both B and C.  30 points for both A and B.  20 points for 1 selection from A, B.  10 points for C.  0 points for D, E.	AND	50 points for the coverage:  Per answer selection A to C, each option will be worth the following proportion: 50/3 points for all (1). 25/3 points for a majority (2). 12/3 points for a minority (3).	Further details:  Selecting 'D' or 'E' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.	
Multiplier	Moderate	,			



#### MONITORING ESG TRENDS [FI 2]

Indicator ID	Dependent on:	00 21	Sub-section	PRI Principle	Type of indicator
FI 2	Gateway to:	N/A	Monitoring ESG trends	1	CORE

Does your organisation have a formal process for monitoring and reviewing the implications of changing ESG trends across your fixed income assets?

	Internally managed fixed income asset types				
	All asset types	(1) SSA	(2) Corporate	(3) Securitised	
(A) Yes, we have a formal process that includes scenario analyses Specify: [Voluntary free text: medium]	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	
(B) Yes, we have a formal process, but it does not include scenario analyses  Specify: [Voluntary free text: medium]	[As above]	[As above]	[As above]	[As above]	
(C) We do not have a formal process for our fixed income assets; our investment professionals monitor how ESG trends vary over time at their discretion		О	О	О	
(D) We do not monitor and review the implications of changing ESG trends on our fixed income assets		0	О	0	



Additional context to your response(s): \_\_\_\_\_ [Voluntary free text: large]

Explanatory notes						
Purpose of indicator	This indicator aims to assess whether signatories have formalised the review and monitoring of changing ESG trends as part of their investment process. Once material ESG factors have been identified (including whether they are present or potential), it is considered good practice to have a formal process that applies to all AUM across all different fixed ncome asset types. This process will allow for monitoring and reviewing the implications of changing ESG trends, including scenario analyses to assess the impact of these trends on existing holdings.					
Additional reporting guidance	In this indicator, a 'formal' process refers to an agreed-upon structure and process, including any oversight and responsibility to carry out said process.  For the purpose of this indicator, 'changing ESG trends' includes changes in regulation, physical climate, technology and/or consumer demands.  For the purpose of this indicator, 'scenario analysis' is not restricted to climate factors but includes the analysis of other ESG factors relevant to the investment decision.					
Other resources	For guidance and case studies on incorporating ESG t	trends into fixed	income investments, see Guidance and	case studies for ESG integration: equities and fixed income.		
Logic						
Dependent on	[00 21]					
Gateway to	N/A					
Assessment						
	100 points for this indicator divided between lettered (§ lettered and coverage answer options.	50 points) and c	overage (50 points) answer options. The	final score will be based on the highest-scoring combination of		
Assessment criteria	50 points for the lettered answer options: 50 points for A. 33 points for B. 0 points for C, D.	AND	50 points for the coverage: 50 points for all (1). 25 points for a majority (2). 12 points for a minority (3).	Further details:  Selecting 'C' or 'D' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.		
Multiplier	Moderate					



### PRE-INVESTMENT

### **ESG INCORPORATION IN RESEARCH [FI 3, FI 4, FI 5, FI 6, FI 7]**

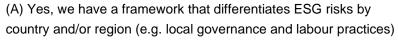
Indicator ID	Dependent on:	OO 21	Sub-section  ESG incorporation in research			PRI Principle	Type of indicator
For the majority o	f your fixed inco	me investments, does your or	ganisation incorpo	rate material ESG	factors when a	ssessing their credi	t quality?
				Internally ma	naged fixed inc	ome asset types	
		All asset types	(1) SSA	(2) Corporate	e (3) Securitised	(4) Private debt	
(A) We incorporate material environmental and social factors			П				
(B) We incorporate material governance-related factors							
(C) We do not incorporate material ESG factors for the majority of our fixed income investments			0	0	0	0	
Additional context t	dditional context to your response(s): [Voluntary free text: large]						

**Explanatory notes** 

Purpose of indicator	This indicator aims to assess how ESG factors inform signatories' assessments of securities risks and their underlying credit quality. It is considered good practice to include all ESG factors, not just governance, when identifying investment risks and opportunities. For fixed income investors, the consideration of all ESG factors in risk analysis should be reflected in the credit quality assessment of borrowers, allowing for a complete representation of risks and opportunities and their effective incorporation into investment decisions.				
Additional reporting guidance	This indicator focuses on how the current ESG assessment affects projected cash flows. This does not include anticipated changes in ESG assessments.				
Other resources	For further guidance on ESG materiality integration in fixed income management, refer	to An introduction to responsible investment: fixed income.			
Logic					
Dependent on	[00 21]				
Gateway to	N/A				
Assessment					
Assessment criteria	100 points for this indicator.  100 points for both A and B. 66 points for A. 33 points for B. 0 points for C.	Further details:  Selecting 'C' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.			
Multiplier	Moderate				



Indicator ID	Dependent on:  Gateway to:	OO 21	Sub-section  ESG incorporation in research		earch	PRI Principle	Type of indicator
Does your organisation have a framework that differentiates ESG risks by issuer country, region and/or sector?  Internally managed fixed income asset types							
				Internally inc	inageu nixeu mu	onie asset types	I
			All asset types	(1) SSA	(2) Corporate	e (3) Securitised	(4) Private debt
			[Drondown list]	[Drondown list]	[Drondown list]	[Drondown list]	[Drondown list]



(B) Yes, we have a framework that differentiates ESG risks by

(C) No, we do not have a framework that differentiates ESG risks

(D) Not applicable; we are not able to differentiate ESG risks by issuer country, region and/or sector due to the limited universe of

by issuer country, region and/or sector

	[Dropdown list]				
)	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>
	[As above]				
		0	0	0	O
		0	0	0	0



our issuers

sector

Additional context to your response(s): \_\_\_\_\_ [Voluntary free text: large]

Explanatory notes						
Purpose of indicator	This indicator aims to assess the extent and depth to which the investment process is adapted to ensure adequate ESG incorporation. It is considered good practice to have a framework to map ESG risks by country, region and/or sector and to assess individual issuers relative to peers, and for the framework to be applied to all fixed-income assets consistently.					
Additional reporting guidance	In this indicator, differentiating ESG risks by country and/or region refers to the geographical area and jurisdiction in which the issuer operates. Differentiating ESG risks by sector refers to the industry in which the issuer operates (e.g. mining, consumer goods).					
Other resources	For further guidance on ESG materiality integration	For further guidance on ESG materiality integration in fixed income management, refer to An introduction to responsible investment: fixed income.				
Logic						
Dependent on	[00 21]					
Gateway to	N/A					
Assessment						
	100 points for this indicator divided between letters and coverage answer options.	ed (50 points) and	coverage (50 points) answer options. The fi	nal score will be based on the highest-scoring combination of letter		
Assessment criteria	50 points for the lettered answer options: 50 points for A <b>AND/OR</b> B. 0 points for C.	AND	50 points for the coverage: 50 points for all (1) 25 points for a majority (2) 12 points for a minority (3)	Further details:  Selecting 'C' will result in 0/100 points for this indicator.  Selecting 'D' means the indicator is scored as N/A. Signatories will not be penalised for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.		
Multiplier	High			71		



Indicator ID	Dependent on:	00 21		Sub-section	PRI Principle	Type of indicator	
FI 5	Gateway to:	N/A	ESC	incorporation in research	1	CORE	
How does your or	low does your organisation incorporate material ESG factors when selecting private debt investments during the due diligence phase?						
☐ (A) We use a qualitative ESG checklist			[Dropdown list]  (1) in all cases (2) in a majority of cases (3) in a minority of cases				
` '	☐ (B) We assess quantitative information on material ESG factors, such as energy consumption, carbon footprint and gender diversity			[As above]			
, ,	☐ (C) We check whether the target company has its own responsible investment policy, sustainability policy or ESG policy			[As above]			
1 ' '	☐ (D) We hire third-party consultants to do technical due diligence on specific material ESG factors where internal capabilities are not available			[As above]			
1 ' '	☐ (E) We require the review and sign-off of our ESG due diligence process by our investment committee or the equivalent function			[As above]			
☐ (F) We use industry-recognised responsible investment due diligence questionnaire (DDQ) templates			[As above]				
selecting privat	☐ (G) We use another method of incorporating material ESG factors when selecting private debt investments during the due diligence process Specify: [Mandatory free text: medium]			[As above]			
O (H) We do not	O (H) We do not incorporate material ESG factors when selecting private debt investments during the due diligence phase						



Additional context to your response(s): \_\_\_\_\_ [Voluntary free text: large]

Explanatory notes					
Purpose of indicator	This indicator aims to assess how well ESG factors are incorporated into the investment processes for private debt, focusing on the selection of investments. It is considered good practice to analyse and incorporate ESG factors into all investment decisions, including in the pre-investment phase. This process helps investors consider risks in a more holistic way to identify their hidden drivers and how they may impact a borrower's credit strength.  In relatively illiquid markets, such as the private debt market, considering the typical hold-to-maturity approach, the case for considering ESG factors is crucial during the pre-investment phase.				
Additional reporting guidance	Industry-recognised responsible investment due diligence questionnaire (DDQ) templates could be those provided by PRI, the Loan Syndications & Trading Association (LSTA), the Alternative Credit Council (ACC) or others.				
Other resources	For further guidance on ESG integration in private debt investment, refer to Spotlight on responsible investment in private debt and PRI's private debt webpage.  For further insights into ESG integration in fixed income management, refer to An introduction to responsible investment: fixed income.				
Logic					
Dependent on	[00 21]				
Gateway to	N/A				
Assessment					
	100 points for this indicator divided between lettered (5 and coverage answer options.	50 points) and c	overage (50 points) answer options. The final score will l	be based on the highest-scoring combination of lettered	
Assessment criteria	50 points for the lettered answer options:  50 points for 5 or more selections from A–F.  40 points for 4 selections from A–F.  30 points for 3 selections from A–F.  20 points for 2 selections from A–F.  10 points for 1 selection from A–F.  0 points for G, H.	AND	50 points for the coverage:  Per answer selection A to F, each option will be worth the following proportion: 50/5 points for all (1). 25/5 points for a majority (2). 12/5 points for a minority (3).	Further details:  Selecting 'H' will result in 0/100 points for this indicator.	



'Other' scored as	Selecting Other (G) will not be counted by the scoring criteria, provided answer options have been identified as capturing good practice.
Multiplier	Moderate



Indicator ID	Dependent on:	00 21	Sub-section	PRI Principle	Type of indicator
FI 6	Gateway to:	N/A	ESG incorporation in research	1	CORE

How do you incorporate significant changes in material ESG factors over time into your fixed income asset valuation process?

	Internally managed fixed income asset types				
	All asset types	(1) SSA	(2) Corporate	(3) Private debt	
(A) We incorporate it into the forecast of financial metrics or other quantitative assessments	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	[Dropdown list] (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	[Dropdown list]  (1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	
(B) We make a qualitative assessment of how material ESG factors may evolve	[As above]	[As above]	[As above]	[As above]	
(C) We do not incorporate significant changes in material ESG factors		0	О	0	
Additional context to your response(s): [Voluntary free text: large]					

#### **Explanatory notes**

Purpose of indicator

This indicator aims to establish whether changes in material ESG factors over time are incorporated to adjust the valuation of fixed income assets. It is considered good practice to not only assess current material ESG factors but also to evaluate how these may vary, to identify potential ones and to assess them across all the signatory's AUM.



Additional reporting guidance	In this indicator, 'financial metrics' refers to, for example: (i) for corporate or private debt, cash flow, revenues and/or profitability; (ii) for SSA, tax revenue and/or current or capital expenditures.					
Other resources	For further guidance on ESG materiality integration	For further guidance on ESG materiality integration in fixed income management, refer to An introduction to responsible investment: fixed income.				
Logic						
Dependent on	[00 21]					
Gateway to	N/A					
Assessment						
	100 points for this indicator divided between lettere and coverage answer options.	ed (50 points) and	coverage (50 points) answer options. The final score will	be based on the highest-scoring combination of lettered		
Assessment criteria	50 points for the lettered answer options: 50 points for both A and B. 33 points for A <b>OR</b> B. 0 points for C.	AND	50 points for the coverage:  Per answer selections A and B, each option will be worth the following proportion: 50/2 points for all (1). 25/2 points for a majority (2). 12/2 points for a minority (3).	Further details:  Selecting 'C' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.		
Multiplier	High	I				



Indicator ID	Dependent on:	00 21	Sub-section  ESG incorporation in research	PRI Principle	Type of indicator
	Gateway to:	N/A			
At what level do y	At what level do you incorporate material ESG factors into the risks and/or returns of your securitised products?				
O (A) At both key	counterparties' ar	nd at the underlying collateral po	ool's levels		
, , ,	Explain: [Voluntary free text: medium]				
O (B) At key cour	nterparties' level o	nly			
Explain:	Explain: [Voluntary free text: medium]				
O (C) At the unde	O (C) At the underlying collateral pool's level only				
Explain: [Voluntary free text: medium]					
Additional context to your response(s): [Voluntary free text: large]					

Explanatory notes	
Purpose of indicator	This indicator aims to assess at what level of the structured note material ESG factors are incorporated into the investment processes for securitised products, focusing on their financial analysis. It is considered good practice to analyse how material ESG factors affect risks and returns for both the key counterparties and the underlying collateral pool, which helps investors holistically consider risks to identify their hidden drivers at every product level.
Additional reporting guidance	For the purpose of this indicator, 'underlying collateral pool' refers to a group of assets backing a securitised product.  In this indicator, 'key counterparties' refers to (but is not limited to) the originator, sponsor, servicer or CLO manager.
Other resources	For a case study on the analysis and integration of ESG factors in securitised products, see Guidance and case studies for ESG integration: Equities and fixed income.
Logic	



Dependent on	[00 21]			
Gateway to	N/A			
Assessment				
	100 points for this indicator.			
Assessment criteria	100 points for A. 66 points for B <b>OR</b> C.			
Multiplier	Moderate			

#### **ESG INCORPORATION IN PORTFOLIO CONSTRUCTION [FI 8]**

In	Indicator ID	Dependent on:	00 21	Sub-section  ESG incorporation in portfolio	PRI Principle	Type of indicator
	FI 8	Gateway to:	N/A	construction	1	CORE

How do material ESG factors contribute to your security selection, portfolio construction and/or benchmark selection process?

	Internally managed fixed income asset types				
	All asset types	(1) SSA	(2) Corporate	(3) Securitised	
	[Dropdown list]	[Dropdown list]	[Dropdown list]	[Dropdown list]	
(A) Material ESG factors contribute to the selection of individual assets and/or sector weightings within our portfolio construction and/or benchmark selection process	<ul><li>(1) for all of our AUM</li><li>(2) for a majority of our AUM</li><li>(3) for a minority of our AUM</li></ul>	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	
(B) Material ESG factors contribute to determining the holding period of individual assets within our portfolio construction and/or benchmark selection process	[As above]	[As above]	[As above]	[As above]	
(C) Material ESG factors contribute to the portfolio weighting of individual assets within our portfolio construction and/or benchmark selection process	[As above]	[As above]	[As above]	[As above]	
(D) Material ESG factors contribute to the country or region weighting of assets within our portfolio construction and/or benchmark selection process	[As above]	[As above]	[As above]	[As above]	

(E) Material ESG factors contribute to our portfolio construction and/or benchmark selection process in other ways Specify: [Mandatory free text: medium]	[As above]	[As above]	[As above]	[As above]
(F) Our security selection, portfolio construction or benchmark selection process does not include the incorporation of material ESG factors		Ο	Ο	0
Additional context to your response(s): [Voluntary free text: la				

Explanatory notes	
Purpose of indicator	This indicator allows signatories to outline the extent to which material ESG factors are incorporated into the construction process of a portfolio and not only the security valuation process or selection criteria. It is considered good practice to incorporate material ESG factors into all aspects of portfolio construction and asset selection across a range of investment strategies and all AUM rather than for a particular portfolio or group of funds. The answer options indicate different aspects of the portfolio construction process for which signatories may derive part of their conviction and risk appetite as a result of ESG considerations.
Additional reporting guidance  ESG factors can be incorporated into fixed income portfolio construction processes using three approaches: integration, screening and thematic. Investors select amongst combine these approaches based on their desired outcomes, including enhancing their portfolio risk-return profile, determining their investment universe or driving capital to particular environmental and/or social goals.  For the purpose of this indicator the 'holding period' is the time between the purchase and sale of a security.	
Other resources	For further guidance on ESG materiality integration in fixed income management, refer to An introduction to responsible investment: fixed income.
Logic	
Dependent on	[00 21]
Gateway to N/A	
Assessment	
Assessment criteria	100 points for this indicator divided between lettered (50 points) and coverage (50 points) answer options. The final score will be based on the highest-scoring combination of lettered and coverage answer options.

	50 points for the lettered answer options:  50 points for 2 or more selections from A–D.  25 points for 1 selection from A–D.  0 points for E, F.	AND	50 points for the coverage:  Per answer selection A to D, each option will be worth the following proportion: 50/3 points for all (1). 25/3 points for a majority (2). 12/3 points for a minority (3).	Further details:  Selecting 'F' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.			
'Other' scored as	Selecting Other (E) will not be counted by the scoring criteria, provided answer options have been identified as capturing good practice.						
Multiplier							

### PASSIVE INVESTMENTS [FI 9, FI 10]

Indicator ID FI 9	Dependent on:	OO 5.3 FI, OO 21	Sub-section Passive investments	PRI Principle	Type of indicator PLUS VOLUNTARY TO DISCLOSE			
Provide an example of how material ESG factors influenced weightings and tilts in the design of your passively managed funds.								
Examples might include coverage of an aspect of a portfolio construction process or a specific application.								
[Free text: large]								

Explanatory notes	
Purpose of indicator	This indicator provides signatories with the opportunity to expand upon what they believe are interesting, innovative or leading practices when incorporating ESG factors into the weightings and tilts in passive fixed income portfolios, allowing signatories to share different practices and experiences.
Additional reporting guidance	ESG factors can be incorporated into the fixed income portfolio construction process using three approaches: integration, screening and thematic. Investors select amongst or combine these approaches based on their desired outcomes, including enhancing their portfolio risk-return profile, determining their investment universe or driving capital towards particular environmental and/or social goals.  A 'weighting' is the percentage of an investment portfolio comprising a particular holding or type of holding. It can be represented on an absolute or relative basis.  A portfolio 'tilt' represents a weighting of a portfolio when compared to a representative benchmark. Tilt generally represents a difference to a specified benchmark.  This indicator does not apply to private debt and securitised debt.
Other resources	For further guidance on ESG incorporation for passive investors, see How can a passive investor be a responsible investor?
Logic	
Dependent on	[OO 5.3 FI], [OO 21]
Gateway to	N/A



	ment

Not assessed



Indicator ID	Dependent on: OO 19, OO 21	Sub-section	PRI Principle	Type of indicator				
FI 10	Gateway to:	N/A	Passive investments	1	PLUS			
How does your organisation select the ESG index(es) or benchmark(s) for your passive fixed income assets?								
, ,	□ (A) We commission customised indexes  Explain: [Voluntary free text: medium]							
, , ,	□ (B) We compare the methodology amongst the index providers available  Explain: [Voluntary free text: medium]							
, , ,	□ (C) We compare the costs of different options available in the market  Explain: [Voluntary free text: medium]							
□ (D) Other Specify and explain: [Voluntary free text: medium]								
Additional context to your response(s): [Voluntary free text: large]								

Explanatory notes	Explanatory notes				
Purpose of indicator	his indicator provides signatories with the opportunity to describe how they select or design an ESG index or benchmark when utilising a passive strategy for their fixed income vestments.				
Additional reporting	The ESG indices or benchmarks used to track passive investments may be external or developed internally by signatories applying ESG filters.				
guidance	This indicator does not apply to private debt and securitised debt.				
Other resources	For further guidance on ESG incorporation for passive investors, see How can a passive investor be a responsible investor?				
Logic					



Dependent on	[OO 19], [OO 21]
Gateway to	N/A
Assessment	
Not assessed.	



## **POST-INVESTMENT**

#### **ESG RISK MANAGEMENT [FI 11, FI 12]**

Indicator ID	Dependent on:	00 21	Sub-section	PRI Principle	Type of indicator
FI 11	Gateway to:	N/A	ESG risk management	1	CORE

How are material ESG factors incorporated into your portfolio risk management process?

	Internally managed fixed income asset types				
	All asset types	(1) SSA	(2) Corporate	(3) Securitised	(4) Private debt
	[Dropdown list]				
(A) Investment committee members, or the equivalent function or group, can veto investment decisions based on ESG considerations	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM	(1) for all of our AUM (2) for a majority of our AUM (3) for a minority of our AUM
(B) Companies, sectors, countries and/or currencies are monitored for changes in exposure to material ESG factors and any breaches of risk limits	[As above]				
(C) Overall exposure to specific material ESG factors is measured for our portfolio construction, and sizing or hedging adjustments are	[As above]				

made depending on the individual issuer or issue sensitivity to these factors					
(D) We use another method of incorporating material ESG factors into our portfolio's risk management process  Specify: [Mandatory free text: medium]	[As above]				
(E) We do not have a process to incorporate material ESG factors into our portfolio's risk management process		0	0	0	0
Additional context to your response(s): [Voluntary free text: large]					

Explanatory notes	
Purpose of indicator	This indicator aims to understand the thoroughness of ESG incorporation into signatories' risk management process for each fixed income asset type. It is considered good practice to incorporate material ESG factors into an organisation's risk management process for all AUM, allowing the organisation to identify and manage risks that might remain undiscovered without the benefit of analysis. Ideally, the integration of material ESG factors into risk management processes would be reflected in portfolio construction and adjustments.
Other resources	For further guidance on ESG materiality integration in fixed income management, refer to An introduction to responsible investment: fixed income.
Logic	
Dependent on	[00 21]
Gateway to	N/A
Assessment	
Assessment criteria	100 points for this indicator divided between lettered (50 points) and coverage (50 points) answer options. The final score will be based on the highest-scoring combination of lettered and coverage answer options.

	50 points for the lettered answer options:  50 points for 3 selections from A–C. 33 points for 2 selections from A–C. 16 points for 1 selection from A–C. 0 points for D, E.	AND	50 points for the coverage:  Per answer selection A to C, each option will be worth the following proportion:  50/3 points for all (1). 25/3 points for a majority (2). 12/3 points for a minority (3).	Further details:  Selecting 'E' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.
'Other' scored as	Selecting Other (D) will not be counted by the scoring of	criteria, provide	d answer options have been identified as capturing good	d practice.
Multiplier	High			

Indicator ID	Dependent on:	00 21	Sub-section	PRI Principle	Type of indicator
FI 12	Gateway to:	N/A	ESG risk management	1	CORE

For the majority of your fixed income assets, do you have a formal process to identify and incorporate material ESG risks and ESG incidents into your risk management process?

	Internally managed fixed income asset types				
	All asset types	(1) SSA	(2) Corporate	(3) Securitised	(4) Private debt
(A) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents and their implications for individual fixed income holdings					
(B) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents, and their implications for other fixed income holdings exposed to similar risks and/or incidents					
(C) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents and their implications for our stewardship activities					
(D) Yes, our formal process includes ad hoc reviews of quantitative and/or qualitative information on severe ESG incidents					
(E) We do not have a formal process to identify and incorporate ESG risks and ESG incidents; our investment professionals identify and incorporate ESG risks and ESG incidents at their discretion		0	0	0	0



(F) We do not have a formal process to identify and incorporate ESG risks and ESG incidents into our risk management process		0	0	0	0
Additional context to your response(s): [Voluntary free text: la	urge]				

Explanatory notes				
Purpose of indicator	This indicator aims to assess whether signatories' risk management processes formally incorporate material ESG risks and ESG incidents into their investment decisions and research. It is considered good practice to have a formal process in place for regularly identifying and incorporating ESG risks and ESG incidents, ideally at the individual asset level, to establish the appropriate level of oversight and scrutiny for adequately informing investment decisions. This process needs to be able to identify risks and incidents that have material implications for the valuation or business model and might also have implications for the investment manager in terms of reputational risk.			
Additional reporting guidance	In this indicator, a 'formal' process refers to an agreed-upon structure and process, includi	ng any oversight and responsibility to carry out said process.		
Other resources	For further guidance on ESG materiality integration in fixed income management, refer to	An introduction to responsible investment: fixed income.		
Logic				
Dependent on	[00 21]			
Gateway to	N/A			
Assessment				
Assessment criteria	100 points for this indicator.  100 points for 4 selections from A–D. 75 points for 3 selections from A–D. 50 points for 2 selections from A–D. 25 points for 1 selection from A–D. 0 points for E, F.	Further details:  Selecting 'E' or 'F' will result in 0/100 points for this indicator.  The number of asset types applicable will not affect the points available for this indicator, as each asset type will receive a separate score.		
Multiplier	Moderate			



### **PERFORMANCE MONITORING [FI 13, FI 14]**

Indicator ID	Dependent on:	00 21	_	Sub-section	PRI Principle	Type of indicator		
FI 13	Gateway to:	N/A	P	erformance monitoring	1	CORE		
During the reporti	ng year, how did	your organisation incorporate	e material ES	G factors when monitoring private de	ebt investments?			
				[Dropdown list]				
☐ (A) We used a	☐ (A) We used a qualitative ESG checklist			<ul><li>(1) in all cases</li><li>(2) in a majority of cases</li><li>(3) in a minority of cases</li></ul>				
1 ' '	☐ (B) We assessed quantitative information on material ESG factors, such as energy consumption, carbon footprint and gender diversity			[As above]				
, ,		nts to do technical assessment on al capabilities were not available	•	[As above]				
□ (D) We used in	dustry body guide	lines		[As above]				
monitoring of p	(E) We used another method to incorporate material ESG factors into the monitoring of private debt investments  Specify: [Mandatory free text: medium]		[As above]					
O (F) We did not	O (F) We did not incorporate material ESG factors when monitoring private debt investments							
Additional context to	o your response(s	s): [Voluntary free text: la	arge]					



Explanatory notes						
Purpose of indicator	This indicator aims to assess how well ESG factors are integrated into the investment processes for private debt, focusing on investment monitoring. It is considered good practice to analyse and integrate ESG factors into all phases of the investment process, including in the post-investment phase and for all private debt investments. This approach helps investors consider risk in a more holistic way to identify hidden drivers that may impact a borrower's credit strength.					
Additional reporting guidance	Industry body guidelines include (but are not limited to others.	Industry body guidelines include (but are not limited to) those provided by the PRI, the Loan Syndications & Trading Association (LSTA), the Alternative Credit Council (ACC) and others.				
Other resources		•	efer to Spotlight on responsible investment in private de refer to An introduction to responsible investment: fixed			
Logic						
Dependent on	[00 21]					
Gateway to	N/A					
Assessment						
	100 points for this indicator divided between lettered (lettered and coverage answer options.	(50 points) and	coverage (50 points) answer options. The final score wi	Il be based on the highest-scoring combination of		
Assessment criteria	50 points for the lettered answer options:  50 points for 3 or more selections from A–D. 33 points for 2 selections from A–D. 16 points for 1 selection from A–D 0 points for E, F.	AND	50 points for the coverage:  Per answer selection A to D, each option will be worth the following proportion: 50/3 points for all (1). 25/3 points for a majority (2). 12/3 points for a minority (3).	Further details:  Selecting 'F' will result in 0/100 points for this indicator.		
'Other' scored as	Selecting Other (E) will not be counted by the scoring	criteria, provide	ed answer options have been identified as capturing goo	od practice.		
Multiplier	High					



Indicator ID	Dependent on:	OO 5.3 FI, OO 21	Sub-section	PRI Principle	Type of indicator
FI 14	Gateway to:	N/A	Performance monitoring	1	PLUS VOLUNTARY TO DISCLOSE

Provide an example of how the incorporation of environmental and/or social factors in your fixed income valuation or portfolio construction affected the realised returns of those assets.

Through an example, explain your approach to incorporating ESG factors and the link to financial returns of the relevant assets, sectors or asset classes.

[Free text: large]

Explanatory notes				
Purpose of indicator	This indicator allows signatories to share different practices and experiences and enables PRI to compile evidence of examples where environmental and/or social factors have impacted realised returns.			
Additional reporting guidance	Examples provided may include interesting approaches to integration, screening and thematic strategies that have had an identifiable impact on returns. These examples could highlight correlations or explain causation.			
Other resources	For further guidance on ESG materiality integration in fixed income management, refer to An introduction to responsible investment: fixed income.			
Logic				
Dependent on	[OO 5.3 FI], [OO 21]			
Gateway to	N/A			
Assessment				
Not assessed				



#### THEMATIC BONDS [FI 15, FI 16, FI 17]

Indicator ID FI 15	Dependent on: Gateway to:	OO 20, OO 21 N/A	Sub-section Thematic bonds	PRI Principle	Type of indicator PLUS VOLUNTARY TO DISCLOSE
What percentage	of green, social a	and/or other labelled thematic	bonds held by your organisation has been verified	d?	
			As a percentage of your total labelled bonds		
(A) Third-party assurance			[Dropdown list]  (1) 0% (2) >0-25% (3) >25-50% (4) >50-75% (5) >75%		
(B) Second-party opinion			[As above]		
(C) Approved verifiers or external reviewers (e.g. via CBI or ICMA)		viewers (e.g. via CBI or ICMA)	[As above]		
Additional context to your response(s): [Voluntary free text: large]					

#### **Explanatory notes**

Purpose of indicator

This indicator aims to assess the extent to which signatories' green, social or sustainable product offerings have been verified by an independent party. It is considered good practice to ensure that all social, green and/or sustainability labelled bonds have been verified by an independent party.



Additional reporting	This indicator is aimed at investors investing in green, social or other labelled thematic bonds (such as sustainability or SDG bonds), not at potential issuers of such bonds.				
guidance	This indicator only applies to active fixed income.				
Other resources	Some standard setters provide lists of reviewers/verifiers. See ICMA's Green, Social and Sustainability bonds database or the Climate Bonds Initiative's Approved Verifiers under the Climate Bonds Standard.				
	International bond standards:				
	CBI Climate Bonds Standard  ICMA's Green Bond Principles				
	ICMA's Social Bond Principles				
	ICMA's Sustainability Bond Guidelines				
	ICMA's Sustainability-Linked Bond Principles				
	UNDP SDG Impact Standards for Bond Issuers				
	Regional bond standards:				
Reference to other	ASEAN Bond Standards				
standards	Austrian Ecolabel (UZ49)				
Statitualus	EU Green Bonds Standard				
	Febelfin  Flooring to the state of the state				
	FNG-Siegel Greenfin				
	Le label ISR				
	Luxflag Green Bond				
	Nordic Swan Ecolabel				
	People's Bank of China green bond guidelines				
	RIAA				
	Towards Sustainability				
Logic					
Dependent on	[OO 20], [OO 21]				
Gateway to	N/A				
Assessment					
Not assessed					



Indicator ID	Dependent on:	00 17 FI, 00 21	Sub-section	PRI Principle	Type of indicator	
FI 16	Gateway to:	N/A	Thematic bonds			
What pre-determin	What pre-determined criteria does your organisation use to identify which non-labelled thematic bonds to invest in?					
☐ (A) The bond's	☐ (A) The bond's use of proceeds					
☐ (B) The issuers' targets						
☐ (C) The issuers' progress towards achieving their targets						
□ (D) The issuers' profile and how it contributes to their targets						
O (E) We do not u	O (E) We do not use pre-determined criteria to identify which non-labelled thematic bonds to invest in					
O (F) Not applicable; we do not invest in non-labelled thematic bonds						
Additional context to your response(s): [Voluntary free text: large]						

Explanatory notes				
Purpose of indicator	This indicator aims to assess the rigour of signatories' pre-investment review of non-labelled thematic bonds, including self-labelled or unlabelled bonds that are funding an environmental and/or social outcome. It is considered good practice to have pre-determined criteria to assess how non-labelled thematic bonds work to achieve specific environmental and/or social outcomes or targets.			
	This indicator is aimed at those investing in non-labelled thematic bonds, not at potential issuers of such bonds.			
Additional reporting guidance	In this indicator, 'targets' may or will describe changes in environmental or social performance and the relationship to the financial instrument or the relationship to the bond. If you have set specific targets on sustainability outcomes, you may wish to report on these in the Sustainability Outcomes module.			
	This indicator only applies to active fixed income.			
Logic				
Dependent on	[OO 17 FI], [OO 21]			



Gateway to	N/A			
Assessment				
Assessment criteria	100 points for this indicator.  100 points for 4 selections from A–D. 75 points for 3 selections from A–D. 50 points for 2 selections from A–D. 25 points for 1 selection from A–D. 0 points for E.	Further details:  Selecting E will result in 0/100 points for this indicator.  Selecting F means the indicator is scored as N/A. Signatories will not be penalised for this indicator.		
Multiplier	Low			



Indicator ID		PRI Principle	Type of indicator			
FI 17	Gateway to:	N/A	Thematic bonds	1, 2, 6	CORE	
	During the reporting year, what action did you take in the majority of cases when you felt that the proceeds of a thematic bond were not allocated appropriately or in accordance with the terms of the bond deal or prospectus?					
\ ,	d with the issuer					
, ,		tification agencies				
□ (C) We sold the security □ (D) We blocklisted the inquer						
<ul><li>□ (D) We blacklisted the issuer</li><li>□ (E) Other action</li></ul>						
` '	Specify: [Mandatory free text: small]					
1	(F) We did not take any specific actions when the proceeds of a thematic bond were not allocated according to the terms of the bond deal during the reporting					
O (G) Not applicable; in the majority of cases, the proceeds of thematic bonds were allocated according to the terms of the bond deal during the reporting year						
Additional context to	Additional context to your response(s): [Voluntary free text: large]					

Explanatory notes		
Purpose of indicator	This indicator aims to assess how the use of proceeds from bond issuers is monitored and the rigour of signatories' response actions in the case of an issuer breach. It is considered good practice to monitor the use of proceeds by issuers of thematic bonds and to take proportionate action in the case of a breach.	
	Signatories should select the answer option(s) that best reflects how they proceeded in the majority of cases during the reporting year.	
Additional reporting	'Engaged with the issuer' refers to contacting issuers for explanations about the causes of the breach and planned mitigating action.	
guidance	'Alerted thematic bond certification agencies' refers to making bond certification agencies aware of the breach.	
	This indicator only applies to active fixed income. It does not apply to sustainability-linked bonds.	
Other resources	For further insight into engagements with green bond issuers, see Engaging on green bonds issuers' contribution to the SDGs.	



Logic			
Dependent on	[OO 17 FI], [OO 20], [OO 21]		
Gateway to	N/A		
Assessment			
Assessment criteria	100 points for this indicator.  100 points for 3 or more selections from A–D. 66 points for 2 selections from A–D. 33 points for 1 selection from A–D. 0 points for E, F.	Further details:  Selecting 'F' will result in 0/100 points for this indicator.  Selecting 'G' means the indicator is scored as N/A. Signatories will not be penalised for this indicator.	
'Other' scored as	Selecting Other (E) will not be counted by the scoring criteria, provided answer options have been identified as capturing good practice.		
Multiplier	Moderate		



#### **DISCLOSURE OF ESG SCREENS [FI 18]**

Indicator ID	Dependent on:	00 17 FI, 00 21	Sub-section  Disclosure of ESG screens	PRI Principle	Type of indicator
FI 18	Gateway to:	N/A		6	CORE
For all your fixed	income assets su	ubject to ESG screens, how do	you ensure that clients understand ESG screens	and their implication	าร?
Signatories should refer to the information shared publicly or privately (only when the assets are covered by commercial or client agreements preventing public disclosure) for all their fixed income assets where ESG screens are applied alone or in combination with other strategies.					
☐ (A) We share a list of ESG screens					
` '	<ul><li>□ (B) We share any changes in ESG screens</li><li>□ (C) We explain any implications of ESG screens, such as any deviation from a benchmark or impact on sector weightings</li></ul>				
O (D) We do not share the above information for all our fixed income assets subject to ESG screens					
Additional context to your response(s): [Voluntary free text: large]					

Explanatory notes	
Purpose of indicator	This indicator aims to assess the transparency of signatories towards clients in their application of ESG screens and whether they provide clients with a tool to assess how consistently the screening policy is applied.  The application of screens and their implications on portfolios are sometimes difficult for clients to understand. As a minimum standard, signatories should explain these screens to clients. It is also considered good practice to provide updates on any changes to these screens and outline the implications on portfolio structure when, for instance, the asset manager is appointed by the client or the screening policy changes.
Additional reporting guidance	Answer option '(A) We share a list of ESG screens' refers to the screening criteria applied to the fixed income assets and not to companies affected by them.
Other resources	For further guidance on screening, refer to An introduction to responsible investment: screening.
Logic	



Dependent on	[OO 17 FI], [OO 21]		
Gateway to	N/A		
Assessment			
Assessment criteria	100 points for this indicator.  100 points for all 3 selections from A–C. 66 points for 2 selections from A–C; <b>MUST</b> include A. 33 points for A. 0 points for 1–2 selections from B–C, OR D.	Further details: Selecting 'D' will result in 0/100 points for this indicator.	
Multiplier	Moderate		