

PRI Reporting Framework

CLIMATE CHANGE INDICATORS

2021

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PUBLIC SUPPORT [ISP 26, ISP 27]

Indicator ID ISP 26	Dependent on: Gateway to:	N/A N/A	Sub-section Public support	PRI Principle General	Type of indicator
Does your organisation publicly support the Paris Agreement?					
Add link(s) to w	 O (A) Yes, we publicly support the Paris Agreement Add link(s) to webpage or other public document/text expressing support for the Paris Agreement: 				

Explanatory notes				
Purpose of indicator	It is considered better practice for signatories to publicly endorse the Paris Agreement. This increases signatories' accountability to their goals and contributes to a wider commitment to meet their goals in the investment community.			
Additional reporting guidance	Responses should indicate whether signatories have publicly endorsed the Paris Agreement. They may have done so through a public statement on their website or other publicly available sources. Responses should also provide links to the public documents or text showing such public support.			
Other resources	Paris Agreement			
Logic				
Dependent on	This indicator will be applicable for reporting to all signatories.			
Gateway to	N/A			
Assessment				
Assessment criteria	100 points for this indicator.			
Assessment Unterla	0 score for no answer selection or B. 100 score for A.			



Multiplier



Indicator ID ISP 27	Dependent on: Gateway to:	N/A N/A	Sub-section Public support	PRI Principle General	Type of indicator
Does your organisation publicly support the Task Force on Climate-Related Financial Disclosures (TCFD)?					
Add link(s) to w	Add link(s) to webpage or other public document/text expressing support for the TCFD:				

Explanatory notes	
Purpose of indicator	It is considered better practice for signatories to publicly support the TCFD. Endorsing the TCFD recommendations, which are a set of voluntary, climate-related financial risk disclosures, helps increase market transparency and awareness regarding climate-related risks. This will in turn help make markets more efficient and economies more stable and resilient with regard to these risks.
Additional reporting guidance	Signatories who have publicly endorsed the TCFD recommendations should select answer option A. Public endorsements may involve being listed as an official supporter of the TCFD or having published documents/reports stating such support. Responses should include links to any public documents or websites showing signatories' support of the TCFD.
Other resources	See the Recommendations of the Task Force on Climate-Related Financial Disclosures. For further information on how to support the TCFD recommendations, see TCFD Supporters.
Logic	
Dependent on	This indicator will be applicable for reporting to all signatories.
Gateway to	N/A
Assessment	
Assessment criteria	100 points for this indicator.



	0 score for no answer selection or B. 100 score for A.	
Multiplier	Moderate x1.5 weighting.	



GOVERNANCE [ISP 28, ISP 29]

Indicator ID ISP 28	Dependent on: Gateway to:	N/A N/A	Sub-section Governance	PRI Principle General	Type of indicator		
How does the boa	How does the board or the equivalent function exercise oversight over climate-related risks and opportunities?						
□ (A) By establish [Free text	(A) By establishing internal processes through which the board or the equivalent function are informed about climate-related risks and opportunities. Specify:						
	-	al roles and responsibilities relat	ed to climate. Specify: [Free text: medium]				
	•	•	ences are evolving with regard to climate change. Sp	ecify: [Free text:	medium]		
🛛 (E) By monitori	(E) By monitoring progress on climate-related metrics and targets. Specify: [Free text: medium]						
	(,,)						
O (H) The board	O (H) The board or the equivalent function does not exercise oversight over climate-related risks and opportunities						

Explanatory notes			
Purpose of indicator	It is considered better practice to have strong governance structures and processes to ensure that signatories' leadership is informed of climate-related risks and opportunities. This helps ensure that it takes such risks and opportunities into account in its decision-making.		
Additional reporting guidance	In this indicator the term "board" refers to a body of elected or appointed members who jointly oversee the activities of a company or organization. Some countries use a two-tiered system with a "supervisory board" and a "management board". In this indicator "board" refers to the "supervisory board".		
Other resources	For further PRI guidance on the implementation of TCFD recommendations, see An asset owner's guide to the TCFD recommendations and TCFD for private equity general partners: technical guide.		
	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.		



Reference to other standards	TCFD Recommendations: Governance a)		
Logic			
Dependent on	This indicator will be applicable for reporting to all signatories.		
Gateway to	N/A		
Assessment			
Assessment criteria	100 points for this indicator. 0 score for no answer selection or H. 25 score for 1 selection from A–F. 50 score for 2–3 selections from A–F. 75 score for 4 selections from A–F. 100 score for 5 or more selections A–F. Each lettered answer selection must include descriptive text or selection not scored.		
"Other" scored as	Selecting Other (G) will not be counted as an answer selection by the scoring criteria, provided answer options have been identified as capturing best practice.		
Multiplier	High x2 weighting.		



Indicator ID	Dependent on:	N/A	Sub-section	PRI Principle	Type of indicator	
ISP 29	Gateway to:	N/A	V/A Governance	General	CORE	
What is the role of management in assessing and managing climate-related risks and opportunities?						
	nt is responsible.	for identifying climate re	alated risks/apportunities and reporting them back to the b	oard or the equivalent func	tion Specify:	
() C	ent is responsible t: medium]	for identifying climate-re	elated risks/opportunities and reporting them back to the b	oard or the equivalent func	tion. Specify:	
[Free tex	t: medium]		elated risks/opportunities and reporting them back to the b nagement measures. Specify: [Free text: medium]	oard or the equivalent func	tion. Specify:	
[Free tex □ (B) Manageme	t: medium] ent implements the	e agreed-upon risk man			tion. Specify:	
☐ (B) Manageme ☐ (C) Manageme ☐ (C) Manageme ☐ (D) Manageme	t: medium] ent implements the ent monitors and r ent ensures adequ	e agreed-upon risk man eports on climate-relate	nagement measures. Specify: [Free text: medium] ed risks and opportunities. Specify: [Free text: mediu ng staff, training and budget, are available to assess, imple	m]		

O (F) Our management does not have responsibility for assessing and managing climate-related risks and opportunities

Explanatory notes	
Purpose of indicator	This indicator aims to assess whether signatories have allocated responsibilities regarding climate-related risks and opportunities to executive or senior management positions outside the board.
	It is considered better practice to allocate clear responsibilities regarding climate-related risks and opportunities to management-level staff. This helps ensure that signatories' daily activities take such risks and opportunities into account.
Additional reporting guidance	In this indicator the term "management" refers to the positions that an organisation views as executive or senior management positions and that are separate from the board. The specific positions included under this term may differ depending on the organisation.
	For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners.
Other resources	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.
Reference to other standards	TCFD Recommendations: Governance b)



Logic			
Dependent on	This indicator will be applicable for reporting to all signatories.		
Gateway to	N/A		
Assessment			
Assessment criteria	100 points for this indicator. 0 score for no answer selection or F. 25 score for 1 selection from A–D. 50 score for 2 selections from A–D. 75 score for 3 selections from A–D. 100 score for all 4 selections from A– D. Each lettered answer selection must include descriptive text or selection not scored.		
"Other" scored as	Selecting Other (E) will not be counted as an answer selection by the scoring criteria, provided answer options have been identified as capturing best practice.		
Multiplier	High x2 weighting.		



STRATEGY [ISP 30, ISP 30.1, ISP 31, ISP 32]

Indicator ID	Dependent on:	N/A	Sub-section	PRI Principle	Type of indicator				
ISP 30	P 30 Gateway to: ISP 30.1, 34, 35 Strategy		General	CORE					
Which climate-re	Which climate-related risks and opportunities has your organisation identified within its investment time horizon(s)?								
□ (A) Specific fin	(A) Specific financial risks in different asset classes. Specify: [Free text: medium]								
	(B) Specific sectors and/or assets that are at risk of being stranded. Specify: [Free text: medium]								
. ,		ct physical climate risk. Specify: _							
. ,	•	rect physical climate risk. Specify							
(E) Specific se	ctors and/or asse	ts that are likely to benefit under a	a range of climate scenarios. Specify: [Free text	:: medium]					
□ (F) Specific se	ctors and/or asset	s that contribute significantly to a	chieving our climate goals. Specify: [Free text:	medium]					
□ (G) Other clim	ate-related risks a	nd opportunities identified, please	e specify: [Free text: medium]						
 O (H) We have not identified specific climate-related risks and opportunities within our organisation's investment time horizon 									

Explanatory notes					
	This indicator aims to assess the extent to which signatories are aware of the specific climate-related risks and opportunities that are relevant for them and their assets.				
Purpose of indicator	It is considered better practice to conduct regular and rigorous analyses of all relevant risks and opportunities, including those related to the climate, and to incorporate them into investment decision-making.				
Additional reporting guidance	Responses should provide details on the climate-related risks and opportunities identified by signatories within their current investment time horizon. Signatories should discuss any risks and opportunities they have identified, whether or not these are considered material or relevant. PRI understands that, with different degrees of materiality and within varying time horizons, the risks and opportunities listed in this indicator are applicable to all signatories.				
	Responses should provide details at the level of the investment portfolio, asset class, sector and/or region, and should refer to both physical and transition risks.				
Other resources	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.				



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	For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners.
	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.
Reference to other standards	TCFD Recommendations: Strategy a)
Logic	
Dependent on	N/A
Dependent OII	
Gateway to	 [ISP 30.1] will be applicable for reporting if any of options (A-G) are selected in [ISP 30], and the selected options will prefill into [ISP 30.1]. [ISP 34] will be applicable for reporting if any of options (A-G) are selected in [ISP 30]. [ISP 35] will be applicable for reporting if any of options (A-G) are selected in [ISP 30].
·	[ISP 30.1] will be applicable for reporting if any of options (A-G) are selected in [ISP 30], and the selected options will prefill into [ISP 30.1]. [ISP 34] will be applicable for reporting if any of options (A-G) are selected in [ISP 30].



Indicator ID	Dependent on:	ISP 30	Sub-section Strategy				pe of indicator			
	Gateway to:	N/A	otrategy				General		JONE	
For each of the identified climate-related risks and opportunities, ind				hin which inv	estment time	e-horizon the	y were identifi	ied.		
						Time horizon	S			
			(1) 3–5 months	(2) 6 months to 2 years	(3) 2–4 years	(4) 5–10 years	(5) 11–20 years	(6) 21–30 years	(7) >30 years	
(A) Specific financi	(A) Specific financial risks in different asset classes [as specified]									
(B) Specific sectors [as specified]	s and/or assets th	at are at risk of being stranded								
(C) Assets with exp specified]	(C) Assets with exposure to direct physical climate risk [as specified]									
(D) Assets with exposure to indirect physical climate risk [as specified]										
	(E) Specific sectors and/or assets that are likely to benefit under a range of climate scenarios [as specified]									
(F) Specific sectors and/or assets that contribute significantly to achieving our climate goals [as specified]										
(G) Other climate-related risks and opportunities identified [as specified]										



Explanatory notes					
	This indicator aims to understand the investment time horizons for which signatories have identified climate-related risks and opportunities.				
Purpose of indicator	It is considered better practice to assess the resilience of the investment strategy over a range of different timelines (i.e. short, medium and long), as well as to consider orderly and disorderly transition scenarios.				
Additional reporting guidance	The investment timeframe will vary according to the organisation, asset class and investment strategy. Responses should indicate the timelines over which climate-related risks and opportunities have been identified in signatories' analyses.				
	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.				
Other resources	For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners.				
	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.				
Reference to other standards	TCFD Recommendations: Strategy a)				
Logic					
Dependent on	[ISP 30.1] will be applicable for reporting if any of options (A-G) are selected in [ISP 30], and the selected options will prefill into [ISP 30.1].				
Gateway to	N/A				
Assessment					
	100 points for this indicator.				
Assessment criteria	0 score for no answer selection. 25 score for 1 selection from A–F. 50 score for 2–3 selections from A–F. 75 score for 4 selections from A–F. 100 score for 5 or more selections A–F.				
	Time horizons not assessed. Duplication of lettered answer options between the time horizons will not be assessed.				
"Other" scored as	Selecting Other (G) will not be counted as an answer selection by the scoring criteria, provided answer options have been identified as capturing best practice.				
Multiplier	High x2 weighting.				
Multiplier					



Indicator ID	Dependent on:	N/A	Sub-section	PRI Principle General	Type of indicator		
ISP 31	Gateway to:	N/A	Strategy				
Which climate-rel	Which climate-related risks and opportunities has your organisation identified beyond its investment time horizon(s)?						
□ (A) Specific fin	ancial risks in diffe	erent asset classes. Specify:	_[Free text: medium]				
(B) Specific sectors and/or assets that are at risk of being stranded. Specify: [Free text: medium]							
.,	C) Assets with exposure to direct physical climate risk. Specify: [Free text: medium]						
□ (C) Assets with	•						
(C) Assets with(D) Assets with	exposure to indir	ect physical climate risk. Specify	: [Free text: medium]				
(C) Assets with(D) Assets with	exposure to indir	ect physical climate risk. Specify		: medium]			
 (C) Assets with (D) Assets with (E) Specific set 	exposure to indir ctors and/or asset	ect physical climate risk. Specify s that are likely to benefit under a	: [Free text: medium]	-			
 (C) Assets with (D) Assets with (E) Specific set (F) Specific set 	exposure to indir ctors and/or asset ctors and/or asset	ect physical climate risk. Specify s that are likely to benefit under a s that contribute significantly to a	r: [Free text: medium] a range of climate scenarios. Specify: [Free text	-			

Explanatory notes	
	This indicator allows signatories to describe whether they evaluate the impact of climate-related risks that may be relevant beyond their investment time horizon.
Purpose of indicator	Climate change is a risk that will evolve over time, and, as such, the timeframe selected will influence the assessment of associated risks and opportunities. Since the full impact of climate change is beyond the typical investment portfolio time horizon, signatories face a challenge of a "mismatch in time horizons". To overcome this, it is considered better practice for signatories to analyse and assess risks in a range of timescales, including in the long term.
Additional reporting guidance	Signatories who have identified climate-related risks and opportunities beyond their investment horizon should provide details on these risks and indicate the associated timescales.
	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.
Other resources	For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners.



	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.
Reference to other standards	TCFD Recommendations: Strategy a)
Logic	
Dependent on	This indicator will be applicable for reporting to all signatories.
Gateway to	N/A
Assessment	
	100 points for this indicator.
Assessment criteria	0 score for no answer selection or H. 25 score for 1 selection from A–F. 50 score for 2–3 selections from A–F. 75 score for 4 selections from A–F. 100 score for 5 or more selections from A–F.
	Each lettered answer selection must include descriptive text or selection not scored.
"Other" scored as	Selecting Other (G) will not be counted as an answer selection by the scoring criteria, provided answer options have been identified as capturing best practice.
Multiplier	High x2 weighting.



Indicator ID ISP 32	Dependent on: Gateway to:	N/A N/A	Sub-section Strategy	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE
Describe the impa planning.	ct of climate-rela	ated risks and opportunities or	n your organization's investment strategy, produc	ts (where relevant) ar	nd financial
[Free text: large]					

Explanatory notes				
Purpose of indicator	The purpose of this indicator is to gain further understanding of how signatories' analysis of climate-related risks and opportunities is factored into their investment strategy. This could be from the perspective of the overall portfolio or of individual fund or asset class strategies. For signatories to fully benefit from the assessment of climate-related risks and opportunities, they should reflect the results of the assessment in the organisation's strategy and financial decisions.			
Other resources	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD. For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners. For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.			
Reference to other standards	TCFD Recommendations: Strategy b)			
Logic				
Dependent on	This indicator will be applicable for reporting to all signatories.			
Gateway to	N/A			



Assessment

Not assessed



STRATEGY: SCENARIO ANALYSIS [ISP 33, ISP 33.1]

Indicator ID	Dependent on: Gateway to:	N/A ISP 33.1	Sub-section Strategy: Scenario analysis	PRI Principle General	Type of indicator	
Does your organis	Does your organisation use scenario analysis to assess climate-related investment risks and opportunities?					
Select the range of	Select the range of scenarios used.					
□ (A) An orderly t	□ (A) An orderly transition to a 2°C or lower scenario					
(B) An abrupt tr	(B) An abrupt transition consistent with the Inevitable Policy Response					
□ (C) A failure to	□ (C) A failure to transition, based on a 4°C or higher scenario					
		e specify: [Free text: medi	-			
O (E) We do not u	use scenario analy	sis to assess climate-related inv	vestment risks and opportunities			

Explanatory notes	
Purpose of indicator	To appropriately incorporate the potential effects of climate-related risks and opportunities into their decisions, signatories need to consider how such risks and opportunities may evolve and their potential implications under different conditions. It is considered better practice to do this through scenario analysis, which is a well-established method for developing strategic plans suited to a range of plausible future states.
	Responses should indicate whether signatories use scenario analysis to assess the resilience of their investment strategy, not simply whether they conduct scenario analysis at all. In option A "a 2°C or lower scenario" relates to the transition to a lower-carbon economy consistent with a 2°C or lower scenario. This envisions an orderly transition, where countries start to reduce emissions now in a consistent and measured way in line with the objectives of the Paris Agreement.
Additional reporting guidance	In option B "an abrupt transition consistent with the Inevitable Policy Response" relates to analysis based on a sudden tightening of policy that is significantly more disruptive but still sufficient to get back on track with climate goals. Current global emissions are not on track with an orderly transition, and the longer the present drift continues, the greater the policy risk for investors that governments will abruptly seek to catch up with the goals of the Paris Agreement.
	In option C "a 4°C or higher scenario" relates to a scenario where emissions from countries continue to rise and there is little if any effort to avert the resulting economic and social damage. The Intergovernmental Panel on Climate Change's (IPCC's) Fifth Assessment Report outlines some of the consequences of this scenario.



	For further TCFD guidance on scenario analysis, see The Use of Scenario Analysis in Disclosure of Climate-Related Risks and Opportunities.		
	For further information about the Inevitable Policy Response, see Preparing investors for the Inevitable Policy Response to climate change.		
Other resources	For further detail on the consequences of a 4°C or higher scenario, see the Intergovernmental Panel on Climate Change's (IPCC's) Fifth Assessment Report.		
	Converting scientific assessment into financial metrics is challenging, particularly for a failure to transition scenario, as the results are wildly sensitivity to underlying assumptions. However, the TCFD's Annex: Implementing the Recommendations of the TCFD provides a framework for assessing physical climate risk and distinguishes between acute and chronic risks. This is further expanded on in a report by the European Bank for Reconstruction and Development on Advancing TCFD Guidance on Physical Climate Risk and Opportunities.		
Reference to other standards	TCFD Recommendations: Strategy c)		
Logic			
Dependent on	This indicator will be applicable for reporting to all signatories.		
Gateway to	[ISP 33.1] will be applicable for reporting if any of options (A-D) are selected in [ISP 33], and the selected options will prefill into [ISP 33.1].		
Assessment			
Assessment criteria	100 points for this indicator.		
Assessment chiena	0 score for no answer selection or E. 32 score for 1 selection from A-C. 64 score for 2 selections from A-C. 100 score for all 3 selections from A-C.		
"Other" scored as	Selecting Other (D) will not be counted as an answer selection by the scoring criteria, provided answer options have been identified as capturing best practice.		
Multiplier	High x2 weighting.		



Indicator ID ISP 33.1	Dependent on: Gateway to:	ISP 33 N/A	Sub-section Strategy: Scenario analysis	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE	
Describe how clim classes.	Describe how climate scenario analysis is used to test the resilience of your organisation's investment strategy and inform investments in specific asset classes.					
(A) An orderly transition to a 2°C or lower scenario Description of how this climate scenario is used to test resilience and inform investments: [Free text: large]						
(B) An abrupt transition consistent with the Inevitable Policy Response Description of how this climate scenario is used to test resilience and inform investments: [Free text: large]						
(C) A failure to transition, based on a 4°C or higher scenario Description of how this climate scenario is used to test resilience and inform investments: [Free text: large]						
(D) Other climate scenario Specify and describe how this climate scenario is used to test resilience and inform investments: [Free text: large]						

Explanatory notes	
Purpose of indicator	This indicator allows signatories to provide further details on how the results of scenario analysis have impacted their assessment of the future performance of different assets or investment strategies.
i urpose of mulcator	Scenario analysis is an effective way to assess the performance of different investment strategies and assets in uncertain but plausible combinations of future conditions, including as a result of climate change. The insights derived from scenario analysis should in turn inform the valuations, investment decisions etc. of the relevant strategies and assets.
	In this indicator the "resilience" of an investment strategy refers to its ability to withstand the risks and benefit from the opportunities related to climate change.
Additional reporting guidance	In option A "a 2°C or lower scenario" relates to the transition to a lower-carbon economy consistent with a 2°C or lower scenario. This envisions an orderly transition, where countries start to reduce emissions now in a consistent and measured way in line with the objectives of the Paris Agreement.



In option B "an abrupt transition consistent with the Inevitable Policy Response" relates to analysis based on a sudden tightening of policy that is significan sufficient to get back on track with climate goals. Current global emissions are not on track with an orderly transition, and the longer the present drift contin risk for investors that governments will abruptly seek to catch up with the goals of the Paris Agreement.					
	In option C "a 4°C or higher scenario" relates to a scenario where emissions from countries continue to rise and there is little if any effort to avert the resulting economic and social damage. The Intergovernmental Panel on Climate Change's (IPCC's) Fifth Assessment Report outlines some of the consequences of this scenario.				
	For further TCFD guidance on scenario analysis, see The Use of Scenario Analysis in Disclosure of Climate-Related Risks and Opportunities.				
	For further information about the Inevitable Policy Response, see Preparing investors for the Inevitable Policy Response to climate change.				
Other resources	For further detail on the consequences of a 4°C or higher scenario, see the Intergovernmental Panel on Climate Change's (IPCC's) Fifth Assessment Report.				
	Converting scientific assessment into financial metrics is challenging, particularly for a failure to transition scenario, as the results are wildly sensitivity to underlying assumptions. However, the TCFD's Annex: Implementing the Recommendations of the TCFD provides a framework for assessing physical climate risk and distinguishes between acute and chronic risks. This is further expanded on in a report by the European Bank for Reconstruction and Development on Advancing TCFD Guidance on Physical Climate Risk and Opportunities.				
Reference to other standards	TCFD Recommendations: Strategy c)				
Logic					
Dependent on	[ISP 33.1] will be applicable for reporting if any of options (A-D) are selected in [ISP 33], and the selected options will prefill into [ISP 33.1].				
Gateway to	N/A				
Assessment					
Not assessed					



RISK MANAGEMENT [ISP 34, ISP 35, ISP 36]

Indicator ID ISP 34	Dependent on: Gateway to:	ISP 30 N/A	Sub-section Risk management	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE
Which risk management processes do you have in place to identify and assess climate-related risks?					
 (B) Hot spot an (C) Sensitivity a (D) TCFD repo (E) TCFD repo (F) Other risk n 	alysis. Describe: analysis. Describe rting requirements rting requirements nanagement proce	on companies. Describe: esses in place, please describe: ,		ibe: [Free text: m	iedium]

Explanatory notes	Explanatory notes			
Purpose of indicator	It is considered better practice to have internal processes to systematically identify climate-related risks across assets and investment strategies. This helps signatories understand and manage their exposure to such risks.			
Additional reporting guidance	In option A "internal carbon pricing" refers to the establishment of an internally developed estimated cost of carbon emissions. It can be used as a planning tool to help identify revenue opportunities and risks, as an incentive to drive energy efficiencies to reduce costs and to guide capital investment decisions.			
	In option C "sensitivity analysis" refers to assessing the sensitivity of different assets under different transition pathways.			
	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.			
Other resources	For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners.			



	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.		
Reference to other standards	TCFD Recommendations: Risk management a)		
Logic			
Dependent on	[ISP 34] will be applicable for reporting if any of options (A-G) are selected in [ISP 30].		
Gateway to	N/A		
Assessment			



	Indicator ID ISP 35	Dependent on: Gateway to:	ISP 30, OO 9, 11, 13 N/A	Sub-section Risk management	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE
In wl	In which investment processes do you track and manage climate-related risks?					
<u>`</u>	(A) In our engagements with investee entities and/or in engagements conducted on our behalf by service providers and/or external managers. Describe:					
-	[Free text: medium] (B) In (proxy) voting conducted by us and/or on our behalf by service providers and/or external managers. Describe: [Free text: medium]					
	(C) In our external investment manager selection process. Describe: [Free text: medium]					
	(D) In our external investment manager monitoring process. Describe: [Free text: medium]					
	(E) In the asset class benchmark selection process. Describe: [Free text: medium]					
	G) Other investment process(es), please describe: [Free text: medium]					
0 (O (H) We are not tracking and managing climate-related risks in specific investment processes					

Explanatory notes				
Purpose of indicator	his indicator aims to understand how signatories integrate the management of climate-related risks and opportunities into their investment and/or stewardship activities.			
	As part of their description of the process for managing climate-related issues, signatories should refer to the following risks and opportunities.			
Additional reporting guidance	Risks include (i) transition risks related to the transition to a lower-carbon economy, including policy and legal developments, technology changes, market changes and reputation risks and (ii) physical risks related to the physical impacts of climate change, both chronic and acute.			
	Signatories should consider opportunities related to (i) resource efficiency and cost savings, (ii) the adoption of low-emission energy sources, (iii) the development of new products and services, (iv) access to new markets and (v) building resilience along the supply chain.			
Other resources	For specific guidance on the opportunities and risks signatories may manage as part of their investment and stewardship activities, see Annex: Implementing the Recommendations of the TCFD. See also Recommendations of the Task Force on Climate-related Financial Disclosures.			
Other resources	For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners.			

	For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.
Reference to other standards	TCFD Recommendations: Risk management b)
Logic	
	[ISP 35] will be applicable for reporting if any of options (A-G) are selected in [ISP 30].
	Options (A-D) in [ISP 35] will only be applicable for reporting if certain conditions are met:
	Option (A) in [ISP 35] will be applicable for reporting if at least one of the following conditions is met:
	- Any of options (A-D) are selected for "(1) Engagement on Listed Equity - Active" AND/OR for "(2) Engagement on Listed Equity - Passive" [OO 9 LE],
	- Any of options (A-D) are selected in [OO 9 FI],
Dependent on	- Any of options (A-D) are selected in [OO 9 ALT], - Any of options (A-D) are selected for "(1) Engagement" in [OO 9 HF].
	Option B in [ISP 35] will be applicable for reporting if at least one of the following conditions is met:
	- Any of options (A-D) are selected for "(3) (Proxy) voting on Listed Equity - Active" AND/OR for "(4) (Proxy) voting on Listed Equity - Passive" in [OO 9 LE],
	- Any of options (A-D) are selected for "(2) (Proxy) voting" in [OO 9 HF].
	Option C in [ISP 35] will be applicable for reporting if "(1) ESG incorporated in external manager selection" is selected for any asset class in [OO 11].
	Option D in [ISP 35] will be applicable for reporting if "(1) ESG incorporated in external manager monitoring " is selected for any asset class in [OO 13].
Gateway to	N/A
Assessment	
Not assessed	



Indicator ID ISP 36	Dependent on: Gateway to:	N/A N/A	Sub-section Risk management	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE	
How are the processes for identifying, assessing and managing climate-related risks incorporated into your organisation's overall risk management?						
 (B) Climate risk (C) Climate risk (D) Executive red (E) Management (F) Climate risk (G) Other meth 	are incorporate as are prioritised b emuneration is lin nt remuneration is s are included in t ods for incorporat	d into traditional risks (e.g. credit based on their relative materiality ked to climate-related KPIs. Des s linked to climate-related KPIs. I the enterprise risk management ting climate risks into overall risk	onsible for identifying, assessing and managing clima t risk, market risk, liquidity risk or operational risk). De r, as defined by our organisation's materiality analysis scribe: [Free text: medium] Describe: [Free text: medium] system. Describe: [Free text: medium] management, please describe: [Free text: med elated risks are not integrated into our overall risk mar	scribe: [Free text . Describe: [Free ium]	t: medium]	

Explanatory notes				
	The purpose of this indicator is to understand how signatories integrate climate-related risks into their general risk management processes and structures.			
Purpose of indicator	It is considered better practice to track climate-related risks, like any other material risks, as part of the organisation's overall risk management processes. This helps ensure that all relevant risks are factored into decision-making.			
	Responses should provide detail on how signatories ensure that climate-related risks are covered in different aspects of their risk management structures and processes. Signatories may elaborate on the following:			
	(i) the relative importance that each of their risk management processes gives to climate-related risks in comparison with other risks,			
Additional reporting	(ii) how responsibilities or incentives specifically incorporate the management of climate-related risks and			
guidance	(iii) how they determine the materiality of different climate risks in comparison with other risks.			
	In this indicator "executive" refers to members of the board or members of the executive investment or risk management committees for signatories that do not have boards.			
	"Management" refers to a more operational function implementing the strategy approved by the board.			



Other resources	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD. For further PRI guidance on the implementation of TCFD recommendations, see Implementing the TCFD Recommendations: A guide for asset owners and Technical guide: TCFD for private equity general partners. For insights into the information reported by other signatories on TCFD-based indicators in 2020, see the PRI climate snapshot 2020. Please note that the PRI's TCFD-based indicators have changed since 2020.
Reference to other standards	TCFD Recommendations: Risk management c)
Logic	
Dependent on	This indicator will be applicable for reporting to all signatories.
Gateway to	N/A
Assessment	
Not assessed	



METRICS AND TARGETS [ISP 37, ISP 37.1]

Indicator ID ISP 37	Dependent on: Gateway to:	N/A ISP 37.1	Sub-section Metrics and targets	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE
 (A) Reducing ca (B) Reducing ea (C) Investing in (D) Aligning ent (E) Other target 	arbon intensity of xposure to assets low-carbon, energi ire group-wide po t, please specify:	with significant climate transition	n risks oportunities in different asset classes		

Explanatory notes	
Purpass of indicator	This indicator aims to assess whether signatories have set targets on climate change and, if so, what such targets focus on.
Purpose of indicator	Setting climate-related targets is considered better practice as it helps organisations direct and coordinate their efforts towards a specific objective.
	For further guidance on climate target setting, see the UN-convened net-zero Asset Owner Alliance's framework for target setting.
Other resources	For further guidance on how investors can align their portfolios to the goals of the Paris Agreement, see IIGCC's Paris Aligned Investment Initiative.
	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.
Logic	
Dependent on	N/A
Gateway to	[ISP 37.1] will be applicable for reporting if any of options (A-E) are selected in [ISP 37], and any free-text description in option (E) of [ISP 37] will be prefilled into [ISP 37.1].



reporting@unpri.org

Assessment

Not assessed



Indicator ID	Dependent on:	ISP 37			ub-section		PI	RI Principle	Type of indicator	
ISP 37.1	Gateway to:	N/A		Metrics and targets			General		PLUS VOLUNTARY TO DISCLOSE	
Provide more deta	Provide more details about your climate change target(s).									
	Absolute- or intensity- based	The timeframe over which the target applies: Years	Baseline yea	r Baseline amount	Target date	Target value/am	ount	Interim targets or KPIs used to assess progress against the target	Other details	
(A) Reducing carbon intensity of portfolios	[Dropdown list] (1) Absolute- based (2) Intensity- based	[Enter numbers 1–100]	[Enter numbe 1900–2020]	rs	[Enter numbers 2019–2100]			Specify: [Free text: medium]	Specify: [Free text: medium]	
(B) Reducing exposure to assets with significant climate transition risks	[As above]	[As above]	[As above]	[As above]	[As above]	[As above]	[As above]	[As above]	
(C) Investing in low-carbon, energy-efficient climate adaptation	[As above]	[As above]	[As above]	[As above]	[As above]	[As above]	[As above]	[As above]	



opportunities in different asset classes								
(D) Aligning entire group-wide portfolio with net zero	[As above]							
(E) Other target [as specified]	[As above]							

Explanatory notes	
	The purpose of this indicator is to understand the precision and ambition of the climate targets set by signatories.
Purpose of indicator	It is considered better practice for targets to specify, at least, (i) whether they are absolute- or intensity-based, (ii) their timeframe, (iii) their baseline year, (iv) their baseline amount, (v) their target date, (vi) their target value or amount and (vii) their interim targets or KPIs. This level of detail is necessary to guide the organisation's actions towards meeting their targets.
Additional reporting	In option A signatories should specify whether their targets are absolute- or intensity-based. An "absolute" target considers the total reduction in emissions over a period in order to, for example, reduce emissions by a number of tonnes of carbon dioxide equivalent (CO ₂ -eq). In contrast, an "intensity" target considers the reduction in emissions relative to a measurement of business activity, for example, reducing emissions by a number of tonnes of CO ₂ -eq per unit of revenue.
guidance	In option H signatories may elaborate on any of the following points:
	(i) the methodology used to calculate the targets, including the target denominator,
	(ii) any anticipated regulatory requirements, market constraints or other goals that may inform the targets and
	(iii) if relevant, any weaknesses or limitations with the target and/or its methodology that have been identified.
	For further guidance on climate target setting, see the UN-convened net-zero Asset Owner Alliance's framework for target setting
Other resources	For further guidance on how investors can align their portfolios to the goals of the Paris Agreement, see IIGCC's Paris Aligned Investment Initiative.
	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.



Reference to other standards	TCFD Recommendations: Metrics and targets c)					
Logic						
Dependent on	[ISP 37.1] will be applicable for reporting if any of options (A-E) are selected in [ISP 37], and any free-text description in option (E) of [ISP 37] will be prefilled into [ISP 37.1].					
Gateway to	N/A					
Assessment						
Not assessed						



METRICS AND TARGETS: TRANSITION RISK [ISP 38, ISP 38.1]

Indicator ID ISP 38	Dependent on: Gateway to:	N/A ISP 38.1	Sub-section Metrics and targets: Transition risk	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE			
What climate-relat	What climate-related metric(s) has your organisation identified for transition risk monitoring and management?							
□ (A) Total carbo	n emissions							
(B) Carbon foot	print							
C (C) Carbon inte	ensity							
D (D) Weighted a	verage carbon int	ensity						
(E) Implied tem	perature warming	I						
□ (F) Percentage	of assets aligned	with the EU Taxonomy (or simila	ar taxonomy)					
□ (G) Avoided emissions metrics (real assets)								
(H) Other metrics, please specify: [Free text: small]								
O (I) No, we have	not identified any	climate-related metrics for trans	ition risk monitoring					

Explanatory notes	
	This indicator aims to gain insight into any metrics signatories have established to manage the climate transition risks associated with their assets and strategies.
Purpose of indicator	It is considered better practice for organisations to establish and track metrics to monitor their exposure to climate transition risks. This helps them incorporate relevant and up-to- date risk considerations into their investment strategy and decisions.
Other resources	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.
	See also the Climate Financial Risk Forum Guide 2020: Disclosures Chapter
Reference to other standards	TCFD Recommendations: Metrics and targets a)



Logic	
Dependent on	N/A
Gateway to	[ISP 38.1] will be applicable for reporting if any of options (A-H) are selected in [ISP 38], and the selected options, including any free-text descriptions, will prefill into [38.1].
Assessment	
Not assessed	



Indicator ID ISP 38.1	Dependent on:	ISP 38		Sub-section	PRI Principle	Type of indicator			
	Gateway to:	N/A	Metrics and	I targets: Transition ris	sk General	PLUS VOLUNTARY TO DISCLOSE			
Provide details a	Provide details about the metric(s) you have identified for transition risk monitoring and management.								
		Coverage of AUM	Purpose	Metric unit	Methodology	Disclosed value			
(A) Total carbon emissions		[Dropdown list] (1) for all of our assets (2) for the majority of our assets (3) for a minority of our assets	[Free text: medium]	[Free text: medium]	[Free text: medium]	[Free text: medium]			
(B) Carbon footp	rint	[As above]	[As above]	[As above]	[As above]	[As above]			
(C) Carbon intens	sity	[As above]	[As above]	[As above]	[As above]	[As above]			
(D) Weighted ave intensity	erage carbon	[As above]	[As above]	[As above]	[As above]	[As above]			
(E) Implied temperature warming		[As above]	[As above]	[As above]	[As above]	[As above]			
(F) Percentage or with the EU Taxo taxonomy)	-	[As above]	[As above]	[As above]	[As above]	[As above]			



| (G) Avoided emissions metrics (real assets) | [As above] |
|---|------------|------------|------------|------------|------------|
| (H) Other metrics [as specified] | [As above] |

Explanatory notes	
	This indicator aims to capture further details about any metrics signatories have established to manage their climate transition risks.
Purpose of indicator	Throughout the reporting framework, the PRI seeks to capture the scope and depth of signatories' policies and activities by asking about AUM coverage, frequency of activities or similar. Ideally, the metrics to monitor transition risks should apply to the largest possible proportion of assets under management and be sufficiently detailed so that the information they provide is as reliable and complete as possible.
	In this indicator "coverage of assets under management" refers to the proportion of assets under management covered by this metric.
	"Purpose" refers to what the metric is used for, for instance, whether it informs investment decisions or whether and how it is incorporated into incentives or remuneration policies.
Additional reporting guidance	"Metric unit" refers to the unit of measurement used for this metric (e.g. USD per tonne of carbon dioxide equivalent (CO ₂ -eq)).
	In "Methodology" signatories should indicate (i) how they calculated or estimated figures of the key metric identified, (ii) how this metric has trended, detailing any changes that have occurred over time, and, (iii) if relevant, any weaknesses or limitations with the metric.
	"Disclosed value " refers to the metric's value to be tracked, for instance, CO2-eq tonnes per USD, CO2-eq tonnes, implied temperature values etc.
Other resources	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.
	See also the Climate Financial Risk Forum Guide 2020: Disclosures Chapter.
Reference to other standards	TCFD Recommendations: Metrics and targets a) UK Climate Financial Risk Forum Disclosure report
Logic	
Dependent on	[ISP 38.1] will be applicable for reporting if any of options (A-H) are selected in [ISP 38], and the selected options, including any free-text descriptions, will prefill into [38.1].



Gateway to	N/A
Assessment	
Not assessed	



METRICS AND TARGETS: PHYSICAL RISK [ISP 39, ISP 39.1]

Indicator ID ISP 39	Dependent on: Gateway to:	N/A ISP 39.1	Sub-section Metrics and targets: Physical risk	PRI Principle General	Type of indicator PLUS VOLUNTARY TO DISCLOSE
 (A) Weather-re (B) Proportion (C) Other metric (D) Other metric 	lated operational of our property, in cs, please specify cs, please specify	losses for real assets or the insu	asset portfolios in an area subject to flooding, heat stre	ess or water stress	

Explanatory notes			
	This indicator aims to gain insight into any metrics signatories have established to manage the climate-related physical risks associated with their assets and strategies.		
Purpose of indicator	It is considered better practice for organisations to establish and track metrics that allow them to monitor their exposure to climate-related physical risks. This helps them incorpora relevant and up-to-date risk considerations into their investment strategies and decisions.		
Additional reporting guidance	Metrics for physical risk provide an indication of the exposure and concentration of present-day risk, as well as systems that are in place to quantify adverse impacts from climate change.		
	All asset classes are vulnerable to physical risks, but such risks may materialise at different points depending on the asset class. Regarding equities or fixed income, investee companies and issuers, including SSA, may be exposed to physical climate-related risks to different degrees. While options A and B are more geared towards real assets, signatories can elaborate on their metrics regarding other asset classes, such as equity and fixed income, in options C and D.		
Other resources	For guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: Implementing the Recommendations of the TCFD.		
	See also the Climate Financial Risk Forum Guide 2020: Disclosures Chapter		



Reference to other standards	TCFD Recommendations: Metrics and targets a)	
Logic		
Dependent on	N/A	
Gateway to	[ISP 39.1] will be applicable for reporting if any of options (A-D) are selected in [ISP 39], and the selected options, including any free-text descriptions, will prefill into [39.1].	
Assessment		
Not assessed		



Indicator ID	Dependent on: Gateway to:	ISP 39 N/A	Metrics a	Sub-section	PRI Principle k General	
Provide details a	about the metric(s) you have identified for	ohysical risk monitorin	g and management.		
		Coverage of AUM	Purpose	Metric unit	Methodology	Disclosed value
(A) Weather-relat losses for real as insurance busines	sets or the	[Dropdown list] (1) for all of our assets (2) for the majority of our assets (3) for a minority of our assets	[Free text: medium]	[Free text: medium]	[Free text: medium]	[Free text: medium]
(B) Proportion of infrastructure or c asset portfolios in to flooding, heat s stress	other alternative an area subject	[As above]	[As above]	[As above]	[As above]	[As above]
(C) Other metrics	[as specified]	[As above]	[As above]	[As above]	[As above]	[As above]
(D) Other metrics [as specified]		[As above]	[As above]	[As above]	[As above]	[As above]

Explanatory notes	
Purpose of indicator	This indicator aims to capture further details about any metrics signatories have established to manage their climate-related physical risks.



milar. Ideally, the metrics to monitor physical risks should apply to the largest possible proportion of assets under management and be sufficiently detailed so that the information ey provide is as reliable and complete as possible.			
etrics for physical risk provide an indication of the exposure and concentration of present-day risk, as well as systems that are in place to quantify adverse impacts from climate nange.			
this indicator "coverage of assets under management" refers to the proportion of assets under management covered by this metric.			
Purpose" refers to what the metric is used for, for instance, whether it informs investment decisions or whether and how it is incorporated into incentives or remuneration policies.			
letric unit" refers to the unit of measurement used for this metric (e.g. USD per tonne of carbon).			
"methodology" signatories should indicate (i) how they calculated or estimated figures of the key metric identified, (ii) how this metric has trended, detailing any changes that have scurred over time, and, (iii) if relevant, any weaknesses or limitations with the metric.			
visclosed value" refers to the metric's value to be tracked.			
or guidance on and examples of climate-related risks and opportunities, see the Recommendations of the Task Force on Climate-related Financial Disclosures and its Annex: applementing the Recommendations of the TCFD.			
ee also the Climate Financial Risk Forum Guide 2020: Disclosures Chapter			
TCFD Recommendations: Metrics and targets a) UK Climate Financial Risk Forum Disclosure report			
SP 39.1] will be applicable for reporting if any of options (A-D) are selected in [ISP 39], and the selected options, including any free-text descriptions, will prefill into [39.1].			
N/A			



