



CLIMATE TRANSPARENCY REPORT 2020

Simon Fraser University

About the Climate-related Disclosure Indicators

Climate has been identified as a top priority for PRI signatories, with over 70% of asset owners reporting this as the most important long-term trend they are acting on.

The FSB Task Force's guidance on climate-related financial disclosure aim to create a single framework for disclosure on assessment and management of climate-related risk. The recommendations, supported by investors representing US\$22 trillion, identify four main disclosures, Governance, Strategy, Risk Management, Metrics and Targets, and include specific guidance for asset owners and managers.

As a result, the PRI introduced climate-related disclosure indicators that can be used to align with the TCFD recommendations in the 2020 PRI Reporting Framework.

About this report

This report is an export of only the climate-related indicators from the 2020 Reporting Framework response. The full Public Transparency Report is available here (<https://reporting.unpri.org/surveys/PRI-reporting-framework-2020/-8322A6C8-EC08-442A-B9F7-C1CB3F0B6795/79894dbc337a40828d895f9402aa63de/html/2/?!lang=en&a=1>). It shows the responses to all the completed climate indicators, even those you chose to keep private. It is designed for your internal review or – if you wish - to share with your stakeholders.

The PRI will not publish this report on its website if you have designated your 2020 climate reporting as “private”. Otherwise, you will be able to access the Climate Transparency Report of your organisation and that of other signatories on the [PRI website](#) and on the [Data Portal](#).

To easily locate information, there is a **Recommendation index** which summarises the indicators that signatories complete and disclose. The report presents information exactly as it was reported as per signatory preference. Where an indicator offers a response option that is multiple-choice, all options that were available to the signatory are presented in this report.

TCFD Recommendations Index

Strategy and Governance - CC			TCFD Recommendation			
Indicator	Reported	Disclosure	Governance	Strategy	Risk Management	Metrics & Targets
SG 01.6 CC	✓	Public				
SG 01.7 CC	✓	Public				
SG 01.8 CC	✓	Public				
SG 01.9 CC	✓	Public				
SG 01.10 CC	✓	Public				
SG 07.5 CC	✓	Public				
SG 07.6 CC	✓	Public				
SG 07.7 CC	✓	Public				
SG 07.8 CC	✓	Public				
SG 13.1	✓	Public				
SG 13.2	✓	Public				
SG 13.4 CC	✓	Public				
SG 13.5 CC	✓	Public				
SG 13.6 CC	✓	Public				
SG 13.7 CC	✓	Public				
SG 13.8 CC	✓	Public				
SG 14.1	✓	Public				
SG 14.2	✓	Public				
SG 14.3	✓	Public				
SG 14.6 CC	✓	Public				
SG 14.7 CC	✓	Public				
SG 14.8 CC	✓	Public				
SG 14.9 CC	✓	Public				
SG 15.1	✓	Public				
SG 15.2	✓	Public				
SG 15.3	✓	Public				

Symbol	Status
✓	The signatory has completed this sub-indicator
-	The signatory did not complete this sub-indicator.
	This indicator is relevant to the named TCFD recommendation
Within the first column "Indicator", indicators marked in blue are mandatory to complete. Indicators marked in grey are voluntary to complete.	

ORGANISATIONAL OVERVIEW

This section provides an overview of your organisation. These characteristics are used to define your peer groups.

MAIN CHARACTERISTICS	
Name	Simon Fraser University
Signatory Category	Endowment
Signatory Type	Asset Owner
Size	US\$ 0.1 - 0.99 billion AUM
Main Asset Class	>50% Listed Equity Externally Managed
Signed PRI Initiative	2014
Region	North America
Country	Canada
Disclosure of Voluntary Indicators	100% from 38 Voluntary indicators

Simon Fraser University

Reported Information

Public version

Strategy and Governance

PRI disclaimer

This document presents information reported directly by signatories. This information has not been audited by the PRI Secretariat or any other party acting on their behalf. While this information is believed to be reliable, no representations or warranties are made as to the accuracy of the information presented, and no responsibility or liability can be accepted for any error or omission.

Investment policy

SG 01	Mandatory	Public	Core Assessed	General
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New selection options have been added to this indicator. Please review your prefilled responses carefully.

SG 01.1 Indicate if you have an investment policy that covers your responsible investment approach.

SG 01 CC	Mandatory to Report Voluntary to Disclose	Public	Descriptive	General
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SG 01.6 CC Indicate whether your organisation has identified transition and physical climate-related risks and opportunities and factored this into the investment strategies and products, within the organisation's investment time horizon.

Yes

Describe the identified transition and physical climate-related risks and opportunities and how they have been factored into the investment strategies/products.

The University is committed to reduce the carbon footprint of the public equity portion of the portfolio by 45% by 2025

This is consistent with our Strategic Sustainability plan 2020-25 to transition to a low carbon economy
5 of 9 public equity and fixed income managers are Climate Action 100+ signatories

No

SG 01.7 CC Indicate whether the organisation has assessed the likelihood and impact of these climate risks?

Yes

Describe the associated timescales linked to these risks and opportunities.

timescales consistent with Paris Pledge for Action on Climate Change and IPCC Special Report: limiting global warming to 1.5C by 2030

No

SG 01.8 CC Indicate whether the organisation publicly supports the TCFD?

Yes

No

SG 01.9 CC Indicate whether there is an organisation-wide strategy in place to identify and manage material climate-related risks and opportunities.

Yes

Describe

Strategic Sustainability Plan 2020-25

http://www.sfu.ca/content/dam/sfu/sustainability/About/Publications/SFU%20Sustainability%20Plan%202025_v1.0_date020520_digital.pdf

Annual Sustainability Report 2018-19

www.sfu.ca/content/dam/sfu/sustainability/About/Publications/SFU_AnnualSustainabilityReport_2018.19_digital.pdf

No

SG 1.10 CC Indicate the documents and/or communications the organisation uses to publish TCFD disclosures.

- Public PRI Climate Transparency Report
- Annual financial filings
- Regular client reporting
- Member communications
- Other

specify

Annual Sustainability Report
Strategic Sustainability Plan 2020-25

- We currently do not publish TCFD disclosures

Governance and human resources

SG 07 CC	Mandatory to Report Voluntary to Disclose	Public	Descriptive	General
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SG 07.5 CC Indicate the roles in the organisation that have oversight, accountability and/or management responsibilities for climate-related issues.

Board members or trustees

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Chief Executive Officer (CEO), Chief Investment Officer (CIO), Chief Risk Officer (CRO), Investment Committee

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Other Chief-level staff or heads of departments

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

External managers or service providers

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Other role, specify (1)

Associate Vice President Finance

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Other role, specify (2)

Director Treasury, Assistant Treasurer

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

SG 07.6
CC

For board-level roles that have climate-related issue oversight/accountability or implementation responsibilities, indicate how these responsibilities are executed.

Board approves Annual Sustainability Report, 5 year Sustainability Plan and Responsible Investment Committee reports to the Board

Board approves UNPRI annual submission

Investment Advisory Committee Chair sits on Responsible Investment Committee

SG 07.7
CC

For management-level roles that assess and manage climate-related issues, provide further information on the structure and processes involved.

analyze and incorporate manager level carbon footprint in portfolio rebalancing

analyze proxy voting reports

engage with managers on climate initiatives

**SG 07.8
CC**

Indicate how your organisation engages external investment managers and/or service providers on the TCFD recommendations and their implementation.

- Request that external managers and/or service providers incorporate TCFD into mainstream financial filings (annual financial reports, other regulatory reporting or similar)
- Request incorporation of TCFD into regular client reporting
- Request that external managers complete PRI climate indicator reporting
- Request responses to TCFD Fund Manager questions in the PRI Asset Owner Guide
- Other
- We do not engage with external managers and/or service providers on the TCFD recommendations and their implementation

ESG issues in asset allocation

SG 13

Mandatory

Public

Descriptive

PRI 1

SG 13.1

Indicate whether the organisation carries out scenario analysis and/or modelling, and if it does, provide a description of the scenario analysis (by asset class, sector, strategic asset allocation, etc.).

- Yes, in order to assess future ESG factors
- Yes, in order to assess future climate-related risks and opportunities

Describe

we measure/monitor and report the carbon footprint of our public equity investments with the goal of reducing climate related risks.

- No, our organisation does not currently carry out scenario analysis and/or modelling

SG 13.2

Indicate if your organisation considers ESG issues in strategic asset allocation and/or allocation of assets between sectors or geographic markets.

We do the following

- Allocation between asset classes
- Determining fixed income duration
- Allocation of assets between geographic markets
- Sector weightings
- Other, specify
- We do not consider ESG issues in strategic asset allocation

SG 13 CC

Mandatory to Report Voluntary to Disclose

Public

Descriptive

General

**SG 13.4
CC**

Describe how your organisation is using scenario analysis to manage climate-related risks and opportunities, including how the analysis has been interpreted, its results, and any future plans.

- Initial assessment

Describe

we look at carbon footprint data at a manager level to achieve reduction goals

- Incorporation into investment analysis
- Inform active ownership
- Other

**SG 13.5
CC**

Indicate who uses this analysis.

- Board members, trustees, C-level roles, Investment Committee
- Portfolio managers
- Dedicated responsible investment staff
- External managers
- Investment consultants/actuaries
- Other

specify

Treasury Department and Office of the Vice-President Finance and Administration

**SG 13.6
CC**

Indicate whether your organisation has evaluated the potential impact of climate-related risks, beyond the investment time horizon, on its investment strategy.

- Yes
- No

Please explain the rationale

our investment strategy and climate related risks are considered on a long term investment horizon in line with the endowment functioning as a perpetuity

**SG 13.7
CC**

Indicate whether a range of climate scenarios is used.

- Analysis based on a 2°C or lower scenario
- Analysis based on an abrupt transition, consistent with the Inevitable Policy Response
- Analysis based on a 4°C or higher scenario
- No, a range is not used

**SG 13.8
CC**

Indicate the climate scenarios your organisation uses.

Provider	Scenario used	
IEA	<input type="checkbox"/> Beyond 2 Degrees Scenario (B2DS)	
IEA	<input type="checkbox"/> Energy Technology Perspectives (ETP) 2 Degrees scenario	
IEA	<input type="checkbox"/> Sustainable Development Scenario (SDS)	
IEA	<input type="checkbox"/> New Policy Scenario (NPS)	
IEA	<input type="checkbox"/> Current Policy Scenario (CPS)	
IRENA	<input type="checkbox"/> RE Map	
Greenpeace	<input type="checkbox"/> Advanced Energy [R]evolution	
Institute for Sustainable Development	<input type="checkbox"/> Deep Decarbonisation Pathway Project (DDPP)	
Bloomberg	<input type="checkbox"/> BNEF reference scenario	
IPCC	<input type="checkbox"/> Representative Concentration Pathway (RCP) 8.5	
IPCC	<input type="checkbox"/> RPC 6	
IPCC	<input type="checkbox"/> RPC 4.5	
IPCC	<input type="checkbox"/> RPC 2.6	
Other	<input checked="" type="checkbox"/> Other (1)	<div style="background-color: #0070C0; color: white; padding: 2px;">Other (1) please specify:</div> Canada's national climate commitment
Other	<input type="checkbox"/> Other (2)	
Other	<input type="checkbox"/> Other (3)	

SG 14	Mandatory to Report Voluntary to Disclose	Public	Additional Assessed	PRI 1
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SG 14.1

Some investment risks and opportunities arise as a result of long term trends. Indicate which of the following are considered.

- Changing demographics
- Climate change
- Resource scarcity
- Technological developments
- Other, specify(1)
- Other, specify(2)
- None of the above

SG 14.2

Indicate which of the following activities you have undertaken to respond to climate change risk and opportunity

- Established a climate change sensitive or climate change integrated asset allocation strategy
- Targeted low carbon or climate resilient investments

Specify the AUM invested in low carbon and climate resilient portfolios, funds, strategies or asset classes.

	trillions	billions	millions	thousands	hundreds
Total AUM			222	780	320
Currency	CAD				
Assets in USD			167	540	929

Specify the framework or taxonomy used.

fossil fuel free global equity, socially responsible global equity, clean tech private equity

- Phase out your investments in your fossil fuel holdings
- Reduced portfolio exposure to emissions intensive or fossil fuel holdings
- Used emissions data or analysis to inform investment decision making
- Sought climate change integration by companies
- Sought climate supportive policy from governments
- Other, specify

other description

Measure and report portfolio carbon emission and commit to reduce portfolio carbon footprint by 45% by 2025

- None of the above

SG 14.3

Indicate which of the following tools the organisation uses to manage climate-related risks and opportunities.

- Scenario analysis
- Disclosures on emissions risks to clients/trustees/management/beneficiaries
- Climate-related targets
- Encouraging internal and/or external portfolio managers to monitor emissions risks
- Emissions-risk monitoring and reporting are formalised into contracts when appointing managers
- Weighted average carbon intensity
- Carbon footprint (scope 1 and 2)
- Portfolio carbon footprint
- Total carbon emissions
- Carbon intensity
- Exposure to carbon-related assets
- Other emissions metrics
- Other, specify
- None of the above

SG 14 CC	Voluntary	Public		General
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SG 14.6 CC	Provide further details on the key metric(s) used to assess climate-related risks and opportunities.
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Metric Type	Coverage	Purpose	Metric Unit	Metric Methodology
Climate-related targets	<input type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets			
Carbon footprint (scope 1 and 2)	<input type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets			
Portfolio carbon footprint	<input type="checkbox"/> All assets <input checked="" type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	measure/monitor/reduce carbon footprint of public equity portfolio by 45% by 2025	tCO2e	MSCI ESG Research Inc
Total carbon emissions	<input type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets			
Exposure to carbon-related assets	<input type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets			

SG 14.7 CC	Describe in further detail the key targets.
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Targettype	Baseline year	Target year	Description	Attachments
<input checked="" type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	2016	2025	45% reduction	File 1:Sep19 RIC SFU Carbon Disclosure Report v4.pdf
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				

**SG 14.8
CC**

Indicate whether climate-related risks are integrated into overall risk management and explain the risk management processes used for identifying, assessing and managing climate-related risks.

- Processes for climate-related risks are integrated into overall risk management

Please describe

The University's Endowment takes a long term approach to its investments and is cognisant of the climate related risks associated with carbon intensive investments as well as the potential financial benefits to moving toward a low carbon economy.

- Processes for climate-related risks are not integrated into overall risk management

**SG 14.9
CC**

Indicate whether your organisation, and/or external investment manager or service providers acting on your behalf, undertake active ownership activities to encourage TCFD adoption.

- Yes

Please describe

all of our public investment managers are UN PRI signatories and most have signed on to the Climate Action 100+, or are considering it. As part of their commitment to the Climate Action 100+ initiative, they encourage companies that they invest in to provide enhanced corporate disclosure in line with the final recommendations of the **Task Force on Climate-related Financial Disclosures (TCFD)**

- No, we do not undertake active ownership activities.
- No, we do not undertake active ownership activities to encourage TCFD adoption.

SG 15.1	Indicate if your organisation allocates assets to, or manages, funds based on specific environmental and social themed areas.
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Yes

SG 15.2	Indicate the percentage of your total AUM invested in environmental and social themed areas.
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	%
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25

SG 15.3	Specify which thematic area(s) you invest in, indicate the percentage of your AUM in the particular asset class and provide a brief description.
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	Area
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Energy efficiency / Clean technology

	Asset class invested
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- Listed equity
- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity

	Percentage of AUM (+/-5%) per asset class invested in the area
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1

Property

	Brief description and measures of investment
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US\$4.5 million commitment to diversified portfolio of global private equity investments which focus on technologies that seek to improve the efficiency of energy production, distribution and use and appreciably reduce or eliminate the negative environmental impact of these activities.

- Renewable energy
- Green buildings

Asset class invested

- Listed equity
- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity

Percentage of AUM (+/-5%) per asset class invested in the area

1

- Property

Brief description and measures of investment

combined US\$9.5MM commitment to U.S. real estate funds. The fund employs targeted energy and water management systems to reduce consumption by various means including the increased use of solar power, LED lighting, solar screens/low-E windows, low-flow toilets, and the installation of Nest thermostats.

- Sustainable forestry
- Sustainable agriculture
- Microfinance
- SME financing
- Social enterprise / community investing
- Affordable housing
- Education
- Global health
- Water
- Other area, specify

fossil fuel free global equity

Asset class invested

- Listed equity

Percentage of AUM (+/-5%) per asset class invested in the area

23.5

- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity
- Property

two fossil fuel free global equity managers (one with 5% renewal energy exposure) and one SRI global equity fund

No