

NAVIGATING THE CORPORATE REPORTING LANDSCAPE

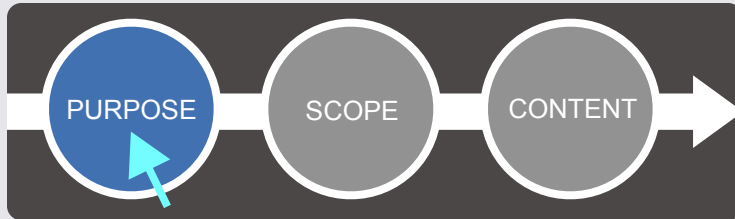


Contents

2	Initiatives and purpose
3	Scope of standards or frameworks
4	Content of standards or frameworks
5	CDP
7	CDSB
9	FASB
11	GRI
13	IASB
15	ISO
17	SASB
19	Appendices

The Corporate Reporting Dialogue (the Dialogue) is an initiative designed to respond to market calls for greater coherence, consistency and comparability between corporate reporting frameworks, standards and related requirements.

The Dialogue: purpose of standard or framework

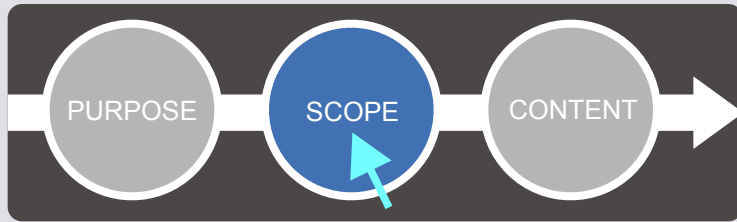


Initiative

Purpose

<i>International <IR> Framework</i>	Help organizations explain to providers of financial capital how they create value over time
<i>CDP's Information Requests</i>	<i>Use the power of information disclosure to drive organizations to measure, manage and reduce their impact on the environment and build resilience, while providing high quality information to the market</i>
<i>CDSB Framework for reporting environmental information and natural capital</i>	<i>Help organizations prepare and present environmental information in mainstream reports, to provide consistent, comparable and clear decision-useful information for investors</i>
<i>FASB Accounting Standards</i>	<i>Establish and improve standards of financial accounting and reporting that foster financial reporting by nongovernmental entities to provide decision-useful information to investors and other users of financial reports</i>
<i>GRI G4 Sustainability Reporting Guidelines and G4 Sector Disclosures</i>	<i>Enabling all organizations – regardless of size, sector or location – to report the sustainability information that matters</i>
<i>International Financial Reporting Standards</i>	<i>Provide high quality, transparent and comparable information for investors, provide world capital markets with a common language for financial reporting, promote capital market stability through transparent financial reporting and promote consistent application of standards</i>
<i>ISO 26000 – Social responsibility</i>	<i>Provide guidance on how businesses and organizations can operate in a socially responsible way</i>
<i>Sustainability Accounting Standards</i>	<i>Help public corporations disclose material sustainability information in mandatory SEC filings, such as the Form 10-K and 20-F</i>

The Dialogue: scope of standard or framework through the lens of <IR>



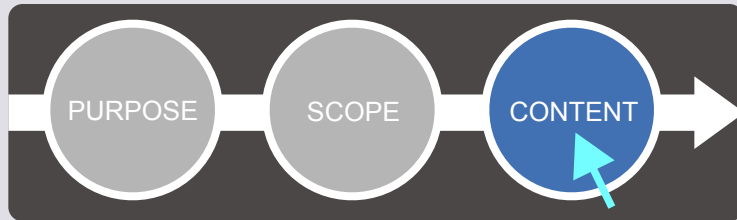
The Corporate Reporting Landscape Map provides a snapshot of corporate reporting initiatives and is intended to be a simple navigational tool. Users of the map should consult source documents for complete framework or standard details and implementation requirements.

Initiative	Scope					
	Financial capital	Manufactured capital	Intellectual capital	Human capital	Social and relationship capital	Natural capital
CDP's Information Requests						●
CDSB Framework						●
FASB Accounting Standards	●	◐	◐	◐		◐
G4 Sustainability Reporting Guidelines and G4 Sector Disclosures				●	●	●
International Financial Reporting Standards	●	◐	◐	◐		◐
ISO 26000 – Social responsibility			◐	●	●	●
Sustainability Accounting Standards				●	●	●

◐ Partial coverage ● Full coverage

Although markers highlight **core** focus areas, initiatives may provide additional commentary on, or relate to, other categories.

The Dialogue: content of standard or framework through the lens of <IR>



The Corporate Reporting Landscape Map provides a snapshot of corporate reporting initiatives and is intended to be a simple navigational tool. Users of the map should consult source documents for complete framework or standard details and implementation requirements.

Initiative	Content						
	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
CDP' s Information Requests	◐	◐	◐	◐	◐	◐	◐
CDSB Framework	◐	◐		◐	◐	◐	◐
FASB Accounting Standards	◐		◐	◐	◐	◐	
G4 Sustainability Reporting Guidelines and G4 Sector Disclosures	◐	◐	◐	◐		◐	◐
International Financial Reporting Standards	◐		◐	◐	◐	◐	
ISO 26000 – Social responsibility	◐	◐				◐	◐
Sustainability Accounting Standards	◐	◐	◐	◐		◐	◐

◐ Partial coverage ● Full coverage

Although markers highlight **core** focus areas, initiatives may provide additional commentary on, or relate to, other categories.

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

Financial capital

Manufactured capital

Intellectual capital

Human capital

Social and relationship capital

Natural capital

CDP's Information Requests



CDP'S INFORMATION REQUESTS AND FINANCIAL CAPITAL X

CDP'S INFORMATION REQUESTS AND MANUFACTURED CAPITAL X

CDP'S INFORMATION REQUESTS AND INTELLECTUAL CAPITAL X

CDP'S INFORMATION REQUESTS AND HUMAN CAPITAL X

CDP'S INFORMATION REQUESTS AND SOCIAL AND RELATIONSHIP CAPITAL X

CDP'S INFORMATION REQUESTS AND NATURAL CAPITAL X

- CDP's Climate Change Information Request: Climate change
- CDP's Forests Information Request: Deforestation
- CDP's Water Information Request: Water
- CDP's Supply Chain Information Request: Supply chain management

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
CDP's Information Requests							

CDP'S INFORMATION REQUESTS AND ORGANIZATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT X

- CDP's Climate Change Information Request: Introduction
- CDP's Forests Information Request: Introduction, Current state
- CDP's Water Information Request: Introduction, Current state, Compliance
- CDP's Supply Chain Information Request: Introduction, Current state, Compliance

CDP'S INFORMATION REQUESTS AND GOVERNANCE X

- CDP's Climate Change Information Request: Governance, Risk assessment
- CDP's Forests Information Request: Governance, Risk assessment
- CDP's Water Information Request: Governance, Risk assessment
- CDP's Supply Chain Information Request: Governance, Risk assessment

CDP'S INFORMATION REQUESTS AND BUSINESS MODEL X

- CDP's Climate Change Information Request: Introduction
- CDP's Forests Information Request: Introduction, Growth strategy
- CDP's Water Information Request: Introduction, Growth strategy
- CDP's Supply Chain Information Request: Introduction, Growth strategy

CDP'S INFORMATION REQUESTS AND RISKS AND OPPORTUNITIES X

- CDP's Climate Change Information Request: Risks and opportunities
- CDP's Forests Information Request: Risks and opportunities
- CDP's Water Information Request: Risks and opportunities
- CDP's Supply Chain Information Request: Risks and opportunities

CDP'S INFORMATION REQUESTS AND STRATEGY AND RESOURCE ALLOCATION X

- CDP's Climate Change Information Request: Strategy, Targets and initiatives
- CDP's Forests Information Request: Strategy, Policies, Standards and targets, Engagement
- CDP's Water Information Request: Strategy, Targets and initiatives
- CDP's Supply Chain Information Request: Strategy, Targets and initiatives

CDP'S INFORMATION REQUESTS AND PERFORMANCE X

- CDP's Climate Change Information Request: Targets and initiatives, Emissions accounting
- CDP's Forests Information Request: Standards and targets, Engagement, Measuring and monitoring
- CDP's Water Information Request: Targets and initiatives, Water accounting
- CDP's Supply Chain Information Request: Targets and initiatives, Water accounting

CDP'S INFORMATION REQUESTS AND OUTLOOK X

- CDP's Climate Change Information Request: Risks and opportunities
- CDP's Forests Information Request: Risks and opportunities
- CDP's Water Information Request: Risks and opportunities
- CDP's Supply Chain Information Request: Risks and opportunities

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

Financial capital

Manufactured capital

Intellectual capital

Human capital

Social and relationship capital

Natural capital

CDSB Framework



CDSB FRAMEWORK AND FINANCIAL CAPITAL



CDSB FRAMEWORK AND MANUFACTURED CAPITAL



CDSB FRAMEWORK AND INTELLECTUAL CAPITAL



CDSB FRAMEWORK AND HUMAN CAPITAL



CDSB FRAMEWORK AND SOCIAL AND RELATIONSHIP CAPITAL



CDSB FRAMEWORK AND NATURAL CAPITAL



The CDSB Framework for reporting environmental information and natural capital sets out an approach to reporting environmental information in mainstream reports including:

- Natural capital dependencies
- Environmental results
- Environmental risks and opportunities
- Environmental policies, strategies and targets
- Performance against environmental targets

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
CDSB Framework	◐	◐		◐	◐	◐	◐

CDSB FRAMEWORK AND ORGANIZATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT ✕

Assumes that this is already in the mainstream report

CDSB FRAMEWORK AND GOVERNANCE ✕

REQ-03 Governance

CDSB FRAMEWORK AND PERFORMANCE ✕

REQ-05 Performance and comparative analysis

CDSB FRAMEWORK AND RISKS AND OPPORTUNITIES ✕

REQ-02 Risks and opportunities

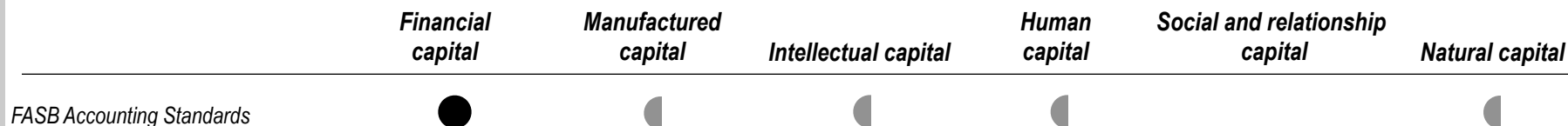
CDSB FRAMEWORK AND STRATEGY AND RESOURCE ALLOCATION ✕

REQ-01 Management's policy, strategy and targets

CDSB FRAMEWORK AND OUTLOOK ✕

Principle 7 Disclosures shall be forward looking
REQ-06 Performance and comparative analysis

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>



FASB ACCOUNTING STANDARDS AND FINANCIAL CAPITAL

- Topic 320, 323, 325 Investments
- Topic 470 Debt
- Topic 505 Equity
- Topic 606 Revenues
- Topic 815 Derivatives and Hedging
- Topic 820 Financial Instruments
- Topic 860 Transfers and Servicing

FASB ACCOUNTING STANDARDS AND MANUFACTURED CAPITAL

- Topic 360 Property, Plant, and Equipment
- Topic 805 Business Combinations
- Topic 808 Collaborative Arrangements
- Topic 853 Service Concession Arrangements
- Topic 845 Nonmonetary Transactions

FASB ACCOUNTING STANDARDS AND INTELLECTUAL CAPITAL

- Topic 350 Intangibles - Goodwill and Other
- Topic 730 Research and Development
- Topic 805 Business Combinations
- Topic 808 Collaborative Arrangements

FASB ACCOUNTING STANDARDS AND HUMAN CAPITAL

- Topic 420 Exit or Disposal Cost Obligations
- Topic 710 Compensation
- Topic 712 Nonretirement Postemployment Benefits
- Topic 715 Retirement Benefits
- Topic 718 Stock Compensation
- Topic 805 Business Combinations

FASB ACCOUNTING STANDARDS AND SOCIAL AND RELATIONSHIP CAPITAL

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FASB ACCOUNTING STANDARDS AND NATURAL CAPITAL

- Topic 410 Asset Retirement and Environmental Obligations
- Topic 420 Exit or Disposal Cost Obligations
- Topic 450 Contingencies
- Topic 905 Agriculture
- Topic 930 Extractive Activities - Mining
- Topic 930 Extractive Activities - Oil and Gas

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
FASB Accounting Standards	◐		◐	◐	◐	◐	

FASB ACCOUNTING STANDARDS AND ORGANIZATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT ✕

- Topic 275 Risk and Uncertainties
- Topic 280 Segment Reporting

FASB ACCOUNTING STANDARDS AND BUSINESS MODEL ✕

- Topic 275 Risk and Uncertainties
- Topic 280 Segment Reporting
- Topics 905-995 Industry specific topics

FASB ACCOUNTING STANDARDS AND RISKS AND OPPORTUNITIES ✕

- Topic 205 Presentation of Financial (Going Concern, subtopic 40 Liquidation Basis, subtopic 30) Statements
- Topic 275 Risks and Uncertainties
- Topic 450 Contingencies

FASB ACCOUNTING STANDARDS AND STRATEGY AND RESOURCE ALLOCATION ✕

- Topic 280 Segment Reporting

FASB ACCOUNTING STANDARDS AND PERFORMANCE ✕

- Topic 280 Segment Reporting
- Topic 260 Earnings per Share
- Topic 225 Income Statement
- Topic 215 Statement of Shareholder's Equity
- Topic 220 Comprehensive Income
- Topic 230 Statement of Cash Flows
- Topic 605 and 606 Revenue

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Financial capital</i>	<i>Manufactured capital</i>	<i>Intellectual capital</i>	<i>Human capital</i>	<i>Social and relationship capital</i>	<i>Natural capital</i>
<i>GRI G4 Sustainability Reporting Guidelines and G4 Sector Disclosures</i>				●	●	●

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND FINANCIAL CAPITAL



GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND MANUFACTURED CAPITAL



GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND INTELLECTUAL CAPITAL



GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND HUMAN CAPITAL



Aspects under Labor Practices and Decent Work

- Employment
- Labor/Management Relations
- Occupational Health and Safety Training and Education
- Diversity and Equal Opportunity
- Equal Remuneration for Women and Men
- Supplier Assessment for Labor Practices
- Labor Practices Grievance Mechanisms

Aspects under Human Rights

- Non-Discrimination
- Freedom of Association and Collective Bargaining

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND SOCIAL AND RELATIONSHIP CAPITAL



Aspects under Society

- Local Communities
- Anti-Corruption
- Public Policy
- Anti-competitive behavior

Aspects under Product Responsibility

- Customer Health and Safety
- Compliance

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND NATURAL CAPITAL



Aspects under Environment

- Materials
- Energy
- Water
- Biodiversity
- Emissions
- Effluents and Waste
- Products and Services
- Compliance
- Transport
- Supplier Environmental Assessment
- Environmental Grievance Mechanisms

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
<i>GRI G4 Sustainability Reporting and G4 Sector Disclosures</i>	Guidelines						

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND ORGANIZATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT X

G4 Organizational Profile
G4-3 to G4-16

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND GOVERNANCE X

G4 Governance
G4-34 to G4-55

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND BUSINESS MODEL X

G4 Organizational Profile
G4-3 to G4-16

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND RISKS AND OPPORTUNITIES X

G4 Strategy and Analysis
G4-1 and G4-2

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND PERFORMANCE X

G4 Identified material aspects and boundaries
G4-17 to G4-23

All G4 Specific Standard Disclosures in the categories

- Economic
- Environmental
- Social

GRI G4 SUSTAINABILITY REPORTING GUIDELINES AND OUTLOOK X

G4 Strategy and Analysis
G4-1 and G4-2
G4 Disclosure on Management Approach for all aspects
G4-DM-a, G4-DMA-b and G4-DMA-c

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Financial capital</i>	<i>Manufactured capital</i>	<i>Intellectual capital</i>	<i>Human capital</i>	<i>Social and relationship capital</i>	<i>Natural capital</i>
<i>International Financial Reporting Standards</i>	●	◐	◐	◐		◐

IFRS AND FINANCIAL CAPITAL ✕

IAS 1	Presentation of Financial Statements
IAS 7	Statement of Cash Flows
IAS 17	Leases
IAS 23	Borrowing Costs
IFRS 7	Financial Instruments: Disclosures
IFRS 9	Classification of Financial Instruments
IFRS 11	Joint Arrangements
IFRS 15	Revenue

IFRS AND MANUFACTURED CAPITAL ✕

IAS 2	Accounting for Inventories
IAS 11	Construction Contracts
IAS 16	Property, Plant and Equipment
IAS 17	Leases
IAS 36	Impairment of Assets
IFRIC 6	Liabilities Arising from Participating in a Specific Market - Waste Electrical and Electronic Equipment
IFRIC 15	Agreements for the Construction of Real Estate

IFRS AND INTELLECTUAL CAPITAL ✕

IAS 38	Intangible Assets
IFRS 3	Business Combinations
IFRS 11	Joint Arrangements

IFRS AND HUMAN CAPITAL ✕

IAS 19	Employee Benefits
IAS 26	Accounting and Reporting by Retirement Benefit Plans
IFRS 2	Share-based Payment

IFRS AND SOCIAL AND RELATIONSHIP CAPITAL ✕

IFRS AND NATURAL CAPITAL ✕

IFRS 6	Exploration for and Evaluation of Mineral Resources
IAS 41	Agriculture
IFRIC 6	Liabilities Arising from Participating in Specific Market - Waste Electrical and Electronic Equipment
IFRIC 20	Stripping Costs for the Production Phase of a Surface Mine

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

		<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
<i>International Financial Standards</i>	<i>Reporting</i>	◐		◐	◐	◐	◐	

IFRS AND ORGANIZATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT X

IAS 1	Presentation of Financial Statements, Description of the Business
IFRS 8	Operating Segments
IFRS 12	Disclosures of Interests in Other Entities

IFRS AND BUSINESS MODEL X

IFRS 3	Business Combinations
IFRS 8	Operating Segments
IFRS 9	Classification of Financial Instruments

IFRS AND RISKS AND OPPORTUNITIES X

IAS 1	Presentation of Financial Statements, Going Concern
IAS 1	Presentation of Financial Statements, Uncertainties Arising from Estimation
IAS 17	Leases, Operating Lease Disclosures
IAS 37	Provisions, Contingent Liabilities and Contingent Assets
IFRS 7	Financial Instruments: Disclosures
IFRS 12	Disclosures of Interests in Other Entities

IFRS AND STRATEGY AND RESOURCE ALLOCATION X

IAS 38	Intangible Assets, Research and Development
IFRS 8	Operating Segments

IFRS AND PERFORMANCE X

IAS 1	Presentation of Financial Statements
IAS 1	Presentation of Financial Statements, Other Comprehensive Income
IAS 1	Presentation of Financial Statements, Statement of Shareholders' Equity
IAS 7	Statement of Cash Flows
IAS 33	Earnings Per Share

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Financial capital</i>	<i>Manufactured capital</i>	<i>Intellectual capital</i>	<i>Human capital</i>	<i>Social and relationship capital</i>	<i>Natural capital</i>
<i>ISO 26000 – Social responsibility</i>			◐	●	●	●

ISO 26000 AND FINANCIAL CAPITAL



ISO 26000 AND MANUFACTURED CAPITAL



ISO 26000 AND INTELLECTUAL CAPITAL



Clause 6.6.7 - Respect for property rights

ISO 26000 AND HUMAN CAPITAL



Clause 6.3 - Human rights
 Clause 6.4 - Labour practices

ISO 26000 AND SOCIAL AND RELATIONSHIP CAPITAL



Clause 6.3 - Human rights
 Clause 6.6 - Fair operating practices
 Clause 6.7 - Consumer issues
 Clause 6.8 - Community involvement and development

ISO 26000 AND NATURAL CAPITAL



Clause 6.5.3 - Prevention of pollution
 Clause 6.5.4 - Sustainable resource use
 Clause 6.5.5 - Climate change mitigation and adaptation
 Clause 6.5.6 - Protection of the environment, biodiversity and restoration of natural habitats

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
ISO 26000 – Social responsibility	◐	◐				◐	◐

ISO 26000 AND ORGANIZATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT ✕

- Clause 7.5 Communication on social responsibility
- Clause 7.5.3, Box 15 Reporting on social responsibility

- Clause 7.2 The relationship of an organization's characteristics to social responsibility

ISO 26000 AND GOVERNANCE ✕

- Clause 6.2 Organizational governance

ISO 26000 AND PERFORMANCE ✕

- Clause 7.5 Communication on social responsibility
- Clause 7.5.3, Box 15 Reporting on social responsibility

ISO 26000 AND OUTLOOK ✕

- Clause 7.3 Understanding the social responsibility of an organization

SCOPE OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	Financial capital	Manufactured capital	Intellectual capital	Human capital	Social and relationship capital	Natural capital
Sustainability Accounting Standards				●	●	●

SUSTAINABILITY ACCOUNTING STANDARDS AND CAPITAL X

SUSTAINABILITY ACCOUNTING STANDARDS AND HUMAN CAPITAL X

Human Capital

- Fair labor practices
- Employee health, safety and wellbeing
- Diversity and inclusion
- Compensation and benefits
- Recruitment, development and retention

SUSTAINABILITY ACCOUNTING STANDARDS AND MANUFACTURED CAPITAL X

SUSTAINABILITY ACCOUNTING STANDARDS AND SOCIAL AND RELATIONSHIP CAPITAL X

Social Capital

- Human rights and community relations
- Access and affordability
- Customer welfare
- Data security and customer privacy
- Fair disclosure and labeling
- Fair marketing and advertising

Business Model & Innovation

- Product packaging
- Product quality and safety

Leadership & Governance

- Systemic risk management
- Accident and safety management
- Business ethics and transparency of payments
- Competitive behavior
- Regulatory capture and political influence
- Materials sourcing
- Supply chain management

SUSTAINABILITY ACCOUNTING STANDARDS AND INTELLECTUAL CAPITAL X

SUSTAINABILITY ACCOUNTING STANDARDS AND NATURAL CAPITAL X

Environmental

- GHG emissions
- Air quality
- Energy management
- Fuel management
- Water and wastewater management
- Waste and hazardous materials management
- Biodiversity impacts

Business Model & Innovation

- Lifecycle impacts of products and services
- Environmental, social impacts on core assets and operations

CONTENT OF STANDARD OR FRAMEWORK THROUGH THE LENS OF <IR>

	<i>Organizational overview and external environment</i>	<i>Governance</i>	<i>Business model</i>	<i>Risks and opportunities</i>	<i>Strategy and resource allocation</i>	<i>Performance</i>	<i>Outlook</i>
Sustainability Accounting Standards	◐	◐	◐	◐		◐	◐

SUSTAINABILITY ACCOUNTING STANDARDS AND GOVERNANCE ✕

Leadership & Governance

- Systemic risk management
- Accident and safety management
- Business ethics and transparency of payments
- Competitive behavior
- Regulatory capture and political influence
- Materials sourcing
- Supply chain management

SUSTAINABILITY ACCOUNTING STANDARDS AND BUSINESS MODEL ✕

Business Model & Innovation

- Product packaging
- Product quality and safety
- Lifecycle impacts of products and services
- Environmental, social impacts on core assets and operations

SUSTAINABILITY ACCOUNTING STANDARDS AND RISKS AND OPPORTUNITIES ✕

SASB identifies sustainability risks and opportunities that are likely to be material in specific industries, recognizing that similar products and services, business models, and resource uses yield similar risks and opportunities associated with sustainability.

SUSTAINABILITY ACCOUNTING STANDARDS AND PERFORMANCE ✕

Conceptual Framework: SASB's accounting standards provide companies with standardized metrics to account for performance on industry-level sustainability topics. Sustainability accounting metrics should be accompanied by [...] the specific accounting metrics, including strategy, competitive positioning, degree of control, performance, and trends over time.

SUSTAINABILITY ACCOUNTING STANDARDS AND OUTLOOK ✕

Conceptual Framework: SASB Standards support the disclosure of trends, demands, and uncertainties that have material impacts on financial results in the MD&A section of U.S. S.E.C. Form 10-K.

SUSTAINABILITY ACCOUNTING STANDARDS AND ORGANISATIONAL OVERVIEW AND EXTERNAL ENVIRONMENT ✕

Introduction to the standard.

APPENDICES

APPENDIX I – THE CAPITALS

FINANCIAL CAPITAL

The pool of funds that is:

- available to an organization for use in the production of goods or the provision of services
- obtained through financing, such as debt, equity or grants, or generated through operations or investments

MANUFACTURED CAPITAL

Manufactured physical objects (as distinct from natural physical objects) available to an organization for use in production of goods or the provision of services, including:

- buildings
- equipment
- infrastructure (such as roads, ports, bridges, and waste and water treatment plants)

Manufactured capital is often created by other organizations, but includes assets manufactured by the reporting organization for sale or when they are retained for its own use.

INTELLECTUAL CAPITAL

Organizational, knowledge-based intangibles, including:

- intellectual property, such as patents, copyrights, software, rights and licenses
- “organizational capital” such as tacit knowledge, systems, procedures and protocols

HUMAN CAPITAL

People’s competencies, capabilities and experience, and their motivations to innovate, including their:

- alignment with and support for an organization’s governance framework, risk management approach, and ethical values
- ability to understand, develop and implement an organization’s strategy
- loyalties and motivations for improving processes, goods and services, including ability to lead, manage and collaborate

SOCIAL AND RELATIONSHIP CAPITAL

The institutions and the relationships within and between communities, groups of stakeholders and other networks, and the ability to share information to enhance individual and collective well-being. Includes:

- shared norms, and common values and behaviours
- key stakeholder relationships, and the trust and willingness to engage that an organization has developed and strives to build and protect with external stakeholders
- intangibles associated with the brand and reputation that an organization has developed
- an organization’s social license to operate

NATURAL CAPITAL

All renewable and nonrenewable environmental resources and processes that provide goods or services that support the past, current or future prosperity of an organization. Includes:

- air, water, land, minerals and forests
- biodiversity and eco-system health

APPENDIX II – CONTENT ELEMENTS

ORGANIZATIONAL OVERVIEW & EXTERNAL ENVIRONMENT

The organization's mission, vision and essential context:

- culture, ethics and values
- ownership and operating structure
- principal activities and markets
- competitive landscape and market positioning
- position within the value chain
- key quantitative information (number of employees, revenue and number of countries in which the organization operates)
- Significant factors affecting the external environment and the organization's response
- Significant factors affecting the external environment include aspects of the legal, commercial, social, environmental and political context that affect the organization's ability to create value in the short, medium or long term.

GOVERNANCE

How matters like the following link to the organization's ability to create value:

- Leadership structure, including the skills and diversity of those charged with governance
- Processes used to make strategic decisions and establish and monitor the organization's culture, including its attitude to risk, mechanisms for addressing integrity and ethical issues
- Particular actions those charged with governance have taken to influence and monitor the strategic direction of the organization and its approach to risk management
- How the organization's culture, ethics and values are reflected in its use of and effects on the capitals.

BUSINESS MODEL

Description of the system used to transform inputs, through business activities, into outputs and outcomes that aims to fulfil the organization's strategic purposes and create value over the short, medium and long term.

RISKS AND OPPORTUNITIES

Specific risks and opportunities that affect the organization's ability to create value over the short, medium and long term and how the organization is dealing with them.

STRATEGY AND RESOURCE ALLOCATION

- The organization's short, medium and long term strategic objectives
- The strategies it has in place, or intends to implement, to achieve those strategic objectives
- The resource allocation plans it has to implement strategy
- How it will measure achievements and target outcomes for the short, medium and long term.

PERFORMANCE

Extent the organization has achieved strategic objectives for the period and outcomes in terms of effects on six capitals.

OUTLOOK

Expectations, aspirations and intentions. Expectations about the external environment in the short, medium, long term and impact on the organization. How the organization is equipped to respond to critical challenges and uncertainty.