

Benchmarking Report on Materiality

Company XYZ, Month YYYY





Report Content

Table of Content

Please click on the text to go directly to that section.	4	Introduction Background information on the S&P Global Materiality and Corporate Sustainability Assessment followed by company overall performance
	10	Materiality Assessment Results by Stakeholder Group Results of materiality assessment and selection of top material topics
	13	Management Summary Mapping of topics with CSA methodology and visualization of your company's results with top areas for improvement
	18	Detailed Results Criteria statistics and detailed gap analysis including assessment focus
	65	Report Guidance How to interpret the charts and icons in this report
	69	Did you know? Your Sustainability Benchmarking Services

Chapter Overview



The S&P Global CSA and Company XYZ's Overall Performance 2

Materiality Assessment Results 3

Mapping of Material Topics with CSA Criteria 4

CSA
Performance
Benchmarking
on Identified
Material Criteria

5

Appendix

3

Materiality Assessment & CSA Performance Benchmarking Process

Sustainable1 supported Company XYZ in the ESG Reporting journey by identifying the ESG topics and metrics material to the Business. The materiality assessment approach is anchored in the SASB (Sustainability Accounting Standards Board) reporting framework. The approach also overlays the GRI (Global Reporting Initiative) framework to the shortlisted material issues. Further, Company XYZ has responded to the Corporate Sustainability Assessment (CSA) in 2023 on numerous sustainability parameters across E, S and G. This way the CSA paves a way for the company to establish a baseline to their sustainability performance and conduct competitive benchmarking. The CSA evaluates corporate sustainability risks, opportunities, and stakeholders impacts over short-, medium- and long-term.

Following are the key elements of this report:

Materiality assessment process that includes:

- ESG topic review
- Materiality mapping
- Consultation with stakeholders
- Integration of feedback to create a materiality matrix

Company's CSA Submission

Where the company directly reports key sustainability metrics and benchmark their performance on a wide range of industry-specific economic, environmental, and social criteria. The frameworks award credit for both transparency and performance of companies on sustainability topics.

Mapping of Material Topics with CSA

Mapping of client's top ESG material issues from the final results of materiality assessment (First module of this report) against the industry specific CSA frameworks

Detailed Performance Benchmarking that includes:

- Total, criteria and question level score analysis with industry peers
- Question level gap analysis for selected material criteria, based on the CSA expected practice, providing insights about company's strengths and area for improvement

The Corporate Sustainability Assessment (CSA)

The Corporate Sustainability Assessment (CSA) is an annual evaluation of companies' sustainability practices. This year, S&P Global is inviting over 13,800 companies. The CSA focuses on criteria that are both industry-specific and financially material and has been doing so since 1999.

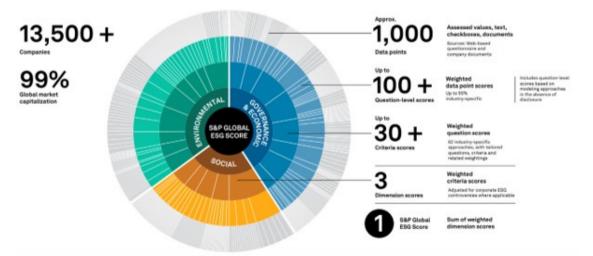
Key facts

- As of January 2020, the CSA is <u>issued by S&P Global</u>, where it forms the foundation of company ESG disclosure to S&P Global for financially material ESG factors and will underpin the ESG research across our different divisions (S&P Global Ratings, S&P Dow Jones Indices and S&P Global Market Intelligence).
- In SustainaAbility's Rate the Raters 2019 report, companies rated the CSA as the most useful ESG assessment thanks to its high level of transparency, its sector-specific view of material ESG issues, and its incorporation of emerging sustainability risks and opportunities. In the 2020 report, which looked at the investor perspective, the CSA came out top <u>among the highest-guality ratings</u> and was cited as a "strong signal of sustainability."
- For over 20 years, the results of the CSA are used for the annual rebalancing of the iconic <u>Dow Jones Sustainability Indices</u>
 (<u>DJSI</u>). CSA scores are used in numerous other S&P Dow Jones indices including the Dow Jones Sustainability Indices (DJSAI) and the S&P 500 ESG.
- <u>S&P Global CSA Scores</u> calculated from the CSA are made available to the global Financial markets via the <u>S&P Capital IQ</u> <u>Pro platform</u>, robustly linked to financial and industry data, research and news, providing integral ESG intelligence to make business and financial decisions with conviction.
- Learn all about S&P Global's ESG Solutions at <u>www.spglobal.com/ESG</u> and the CSA at <u>www.spglobal.com/esg/csa</u>

From data to score

The Corporate Sustainability Assessment (CSA) uses a consistent, rule-based methodology to convert an average of 1000 data points per company into a **total sustainability score**. It applies 62 industry-specific approaches. The size of the segments in the sample graph below represents the **weight (materiality)** assigned at the different levels. This chart is not representative of your industry.

S&P Global ESG Scores

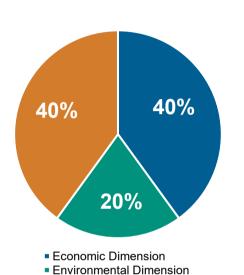


CSA Industry Questionnaire 2023: Aspects Covered and Weightings

Driving Forces in the ABC Industry

Functioning at the heart of developed economies by business formation and growth. ABC industry faces a wide range of sustainability risks and opportunities. Companies are largely exposed to climate transition risks based on their lending and underwriting activities, such as financed emissions, with the risk of carrying stranded assets increasing as fossil fuels phase out. As financial authorities are issuing ESG disclosure regulations, banks need to ensure they accurately disclose ESG related information to stakeholders, so as to avoid claims of greenwashing. Ethical business practices and keeping consumers' trust also play large roles in a bank's ability to differentiate itself from competitors. As the sector becomes more digital and startup online-only banks gather more assets, incumbent companies must invest in their consumer-facing technology with an emphasis on ease of use, consumer data privacy and cybersecurity. High-profile lapses in business ethics, such as the misselling of financial products or instances of discrimination against particular customers or employees, have the potential to undermine confidence in companies and raise concerns of soundness and good governance for regulators.

Dimension and Criteria Industry (ABC)	Weight
Social Dimension	40
Labor Practice Indicators	6
Human Rights	4
Human Capital Development	4
Talent Attraction & Retention	5
Occupational Health & Safety	3
Customer Relationship Management	5
Privacy Protection	4
Stakeholder Engagement	2



Dimension and Criteria Industry (ABC)	Weight
Environmental Dimension	20
Environmental Policy & Management Systems	4
Emissions	3
Resource Efficiency and Circularity	2
Waste	2
Water	1
Climate Strategy	6
Biodiversity	2

Social Dimension

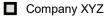
Dimension and Criteria Industry (ABC)	Weight
Economic Dimension	40
Transparency & Reporting	2
Corporate Governance	8
Materiality	2
Risk & Crisis Management	5
Business Ethics	7
Policy Influence	2
Supply Chain Management	4
Tax Strategy	2
Information Security/ Cybersecurity & System Availability	5
Innovation Management	3

Score Performance for Highest Weighted CSA Criteria

Under CSA methodology, the highest weighted criteria in each sustainability dimension are selected by judging their likelihood and magnitude of impact on business value drivers (growth, profitability, capital efficiency, risk profile). Industry best refers to the best company in that specific criterion, not overall.

The criteria in the chart are aligned clockwise in order of the criteria's decreasing weight.





••• Industry average score

Industry best score

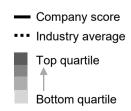
Company XYZ's Sustainability Performance Overview

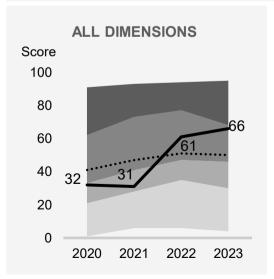
Total CSA Scores in ABC Industry

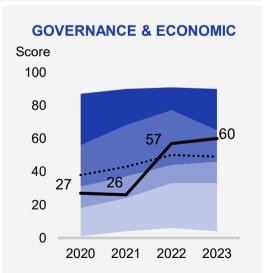
Company	Score	Y-o-Y
Peer 1	95	+2
Peer 2	91	0
Peer 3	91	+4
Peer 4	90	-1
Peer 5	89	-5
Your company and closest peers		
Peer 6	69	-7
Peer 7	68	-9
Company XYZ	66	+5
Peer 8	64	-1
Peer 9	63	+4

As of 2022, CSA Scores are published throughout the year.

For more information about the different groups of companies assessed through the CSA, please <u>visit this webpage</u>.

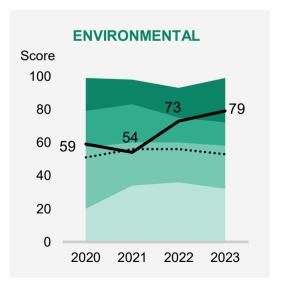


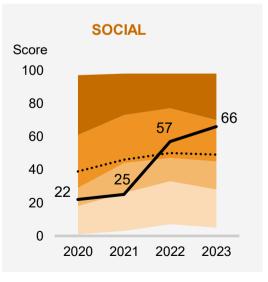




Overview

Following a 5-point total score gain in 2023, Company XYZ ranks closer to the top quartile among its peers in the ABC industry. In connection with sustainability performance, the *Environmental Dimension* presented the highest score among the three dimensions and contributed 16 out of 20 possible points. Moreover, the company achieved a score of 100 in the newly introduced criteria *Waste*, as well as in *Tax Strategy* (+47 points). Score on the *Governance & Economic Dimension* increased by three points as improvements were seen on *Information Security/ Cybersecurity & System Availability* (+36 points), and *Innovation Management* (+5 points), among others. Similarly, performance on the *Social Dimension* rose by nine points, but if all gaps were closed, there is a potential of 13.6 points to positively impact the Total Score, with gaps mostly accounted for in criteria such *Customer Relationship Management* (2.7 points), *Privacy Protection* (2.5 points), and *Human Capital Development* (1.9 points).





Chapter Overview



1

The S&P
 Global CSA
 and Company
 XYZ's Overall
 Performance

2

Materiality
 Assessment
 Results

3

 Mapping of Material Topics with CSA Criteria 4

CSA
 Performance
 Benchmarking
 on Identified
 Material
 Criteria

5

Appendix

Materiality Assessment Results

Company XYZ's Materiality Assessment Scoring Results (1 being lowest, 10 being highest) from stakeholder assessment (*In order of decreasing importance*)

No.	Category	Material Topics	Importance to Business	Importance to Stakeholders
1	Governance	Supply Chain Management	9.7	9.7
2	Social	Labour Practices	9.6	9.6
3	Environmental	Energy Management	9.4	9.5
4	Governance	Business Ethics	9.4	9.4
5	Social	Customer Welfare & Satisfaction	9.4	9.4
6	Governance	Material Sourcing and Efficiency	9.2	9.0
7	Social	Employee Engagement, Diversity & Inclusion	9.2	9.0
8	Social	Employee Health & Safety	9.1	9.2
9	Governance	Systematic Risk Management	9.0	9.2
10	Social	Customer Privacy	9.0	8.9
11	Environmental	Physical Impact of Climate Change	8.9	9.0
12	Social	Selling Practices & Product Labelling	8.9	8.8
13	Social	Human Rights & Community Relations	8.8	8.9
14	Environmental	Environmental Compliance	8.7	8.8
15	Social	Data Security	8.7	8.4
16	Governance	ESG Considerations in Products & Services	8.6	8.3
17	Governance	Business Model Resilience & Innovation	8.4	8.7
18	Social	Access & Affordability	8.4	8.7
19	Environmental	Water & Wastewater Management	8.2	8.7
20	Environmental	Climate Transition Risk	8.2	8.4
21	Environmental	Waste & Hazardous Materials Management	8.1	8.7
22	Environmental	Greenhouse Gas (GHG) Emissions	7.7	8.2
23	Environmental	Ecological & Biodiversity Impact	7.7	8.3

Materiality Matrix

Matrix of the 23 Topics Material for Company XYZ (scale of 7-10) based on stakeholder assessment and selection of top material topics for detailed performance analysis with respect to industry peers

The Materiality Matrix illustrates Company XYZ stakeholders' sentiments of how important each of the 23 topics is to the business and its stakeholders.

Material topics clustered at the topright quadrant can be interpreted to be of high materiality.

The most material ESG topics appear to be Supply Chain Management, Labour Practices, Energy Management, Business Ethics, Customer Welfare & Satisfaction, Material Sourcing and Efficiency, Employee Engagement, Diversity & Inclusion.

The two Environmental topics of GHG Emissions and Ecological & Biodiversity Impact, though considered material, were deemed to be least impactful.



Chapter Overview



1

The S&P
 Global CSA
 and Company
 XYZ's Overall
 Performance

2

Materiality
 Assessment
 Results

3

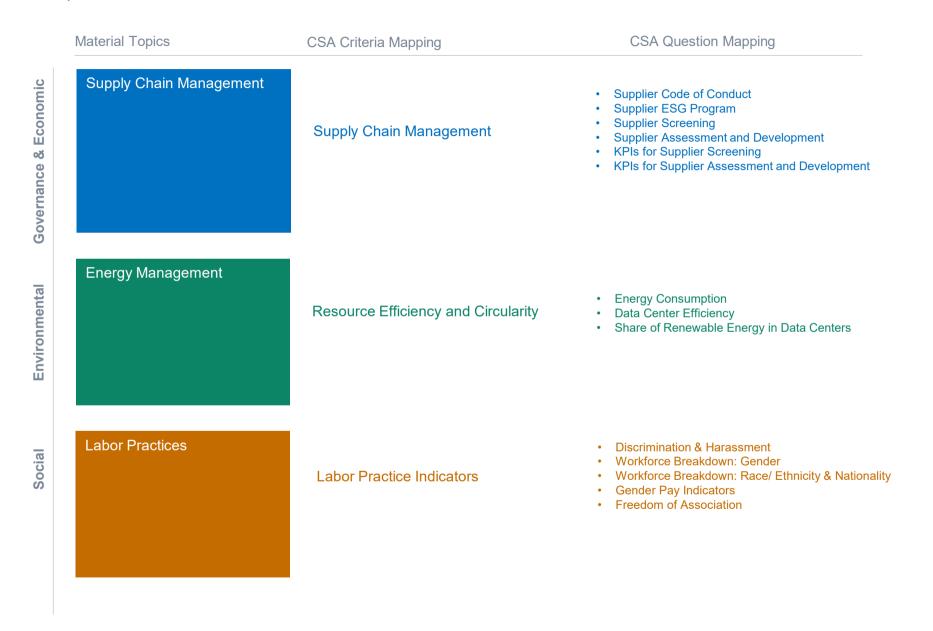
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CSA
 Performance
 Benchmarking
 on Identified
 Material
 Criteria

5

Appendix

Mapping of Top Material Topics to CSA Criteria & Questions



CSA Score Heatmap and Impact on total Score

How to interpret the Heatmap?

The table provides a color-coded view of the 2023 scores of individual companies. Top scores are green, lower scores turn orange. It shows leading companies and your closest competitors based on total scores.

The table allows you to quickly analyze your relative performance compared to these companies.

	Peet,	¢eet?	¢eet³	Peet A	Popt 5	6661.0	Peer 1	Company X	Seel o	8881 10
Total CSA Score	95	91	91	90	89	 69	68	66	64	63
Economic Dimension	90	84	88	81	85	62	65	60	61	65
Supply Chain Management	99	91	95	97	73	18	46	76	51	30
Environmental Dimension	99	96	93	98	90	71	65	79	67	64
Resource Efficiency and Circularity	100	100	79	99	100	96	74	88	82	46
Social Dimension	98	95	94	95	93	75	72	66	65	61
Labor Practice Indicators	97	92	92	89	95	78	85	79	59	74

Impact on Total Score

Dimension and Criteria	Score	Weight	Impact on Total Score
Governance & Economic Dimension	60	40	-16.0
Supply Chain Management	76	4	-1.0
Environmental Dimension	79	20	-4.2
Resource Efficiency and Circularity	88	2	-0.2
Social Dimension	66	40	-13.6
Labor Practice Indicators	79	5	-1.1

Performance overview of selected CSA criteria

1

Relative to its closest industry peers, Company XYZ recorded the highest score in the Environmental Dimension (79 points) while placing second in the Social Dimension (66 points). Out of the three selected criteria, the company attained the greatest score in Resource Efficiency and Circularity (88 points), followed by Labor Practice Indicators (79 points) — both of which respectively showing a potential of 0.2 points and 1.1 points to positively impact the Total Score. Similarly, score in Supply Chain Management saw a 7 points increase year-over-year, with a total score gap of 1 point remaining.

Summary: Major Gaps* Compared to Expected Practice

Dimension	Criterion	Question	Score	Major Gap Description
Social	Labor Practice Indicators	3.1.4 Gender Pay Indicators	30	Remuneration ratios for all employee levels are below the threshold and equal pay assessment is not third-party verified



^{*} A Major Gap is indicated for questions where the company achieved 30% or less of the possible CSA score.

Media & Stakeholder Analysis

For more details on the MSA Methodology, please see the MSA Methodology Guidebook

Overview

Company XYZ did not have any MSA cases which affected the score

Methodology

The Media & Stakeholder Analysis (MSA) forms an integral part of S&P Global's Corporate Sustainability Assessment (CSA) and enables to monitor companies' sustainability performance on an ongoing basis by assessing current controversies with potentially negative reputational or financial impacts.

MSA consists of:

- Screening of global media sources by RepRisk, a leading business intelligence provider specializing in environmental, social and governance (ESG) issues.
- Identification of cases that might have financial or reputational damages to the company and / or negative impacts on stakeholders or the environment.
- CSA score adjustment based on evaluation of impact rating, company response rating and selected CSA criteria.

Chapter Overview



1

The S&P
 Global CSA
 and Company
 XYZ's Overall
 Performance

2

Materiality
 Assessment
 Results

3

 Mapping of Material Topics with CSA Criteria

CSA
 Performance
 Benchmarking
 on Identified
 Material
 Criteria

5

Appendix



Deep Dive: Supply Chain Management



Supply Chain Management

Supply Chain Management

Risks & Opportunities: Impact on Enterprise Value Creation

Impact

- · Risk Exposure
- Profitability



Rationale

When a company outsources its production, services or business processes, it also outsources corporate responsibilities and reputational risks. This means that companies need to find new strategies to manage the associated risks and opportunities which differ from traditional risk and opportunity management with the company's production or services in-house.

Companies are confronted with the need to minimize costs and time of delivery to satisfy customers' demand and increase profitability without negatively impacting product quality incurring high environmental or social costs. Investors recognize the importance of supply chain risk management.



CSA approach

- Identify companies with lower supply chain risk profiles, either through supply chain characteristics or through appropriate management of existing risks
- Identify companies that are using sustainable supply chain management as an opportunity to improve their long-term financial performance
- Disclosure of supplier screening process and subsequent assessment and development process
- Majority of the questions in the supply chain management criteria require information in the public domain.



Performance indicators

- Supplier Code of Conduct, covering human rights and labor, environment and business ethics
- Supplier ESG Program
 - Oversight of implementation (BoD, Executive Management)
 - Exclusion of suppliers not reaching minimum ESG requirements
 - · Internal trainings of buyers
- · Aspects and methodology for supplier screening
- Supplier Assessment and Development Process, KPIs for Supplier Screening, Assessment and Development (corrective actions plan, capacity building programs).

Supply Chain Management

Criterion Overview

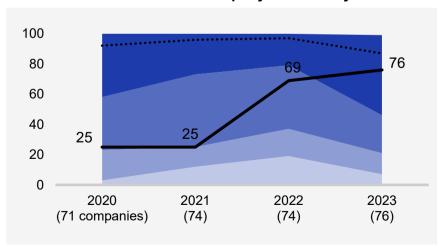
Criterion Level Scores 2023

Company	Score	Y-o-Y
Peer 1	99	+4
Peer 2	97	+1
Peer 3	95	0
Peer 4	92	0
Peer 5	91	-7
Your company and closest peers		
Peer 6	83	-8
Peer 7	82	-18
Company XYZ	76	+7
Peer 9	75	-10
Peer 10	73	-23

As of 2022, CSA Scores are published throughout the year; please refer to the first page to learn more about your peer group covered in this report.

Company scoreDJSI World averageTop quartileBottom quartile

Criterion Score 2020-2023: Company vs. Industry



Criterion Questions

Question Number	Question	Weight	Score	Y-o-Y	Average score	Weighted gap criterion score
1.7.1	Supplier Code of Conduct	10	100	=	66	0.0
1.7.2	Supplier ESG Program	20	63	N/A	25	-7.4
1.7.3	Supplier Screening	15	61	N/A	28	-5.8
1.7.4	Supplier Assessment and Development	20	90	N/A	32	-2.0
1.7.5	KPIs for Supplier Screening	15	60	N/A	32	-6.0
1.7.6	KPIs for Supplier Assessment and Development	20	85	N/A	26	-3.0

Supply Chain Management

1.7.1 Supplier Code of Conduct

Question Score	100
Weight/ CSA Score	0.4%
Y-o-Y Change	0
Average Score	66
Highest Score	100

45% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Expected Practice Change

The redesigned question requires additional information across 3 issues on the supplier code of conduct.

Question

Does your company have a Supplier Code of Conduct and is it publicly available? Please provide a weblink and indicate which of the listed issues are covered in the Code and applied to all suppliers across all countries.

Standards & Frameworks

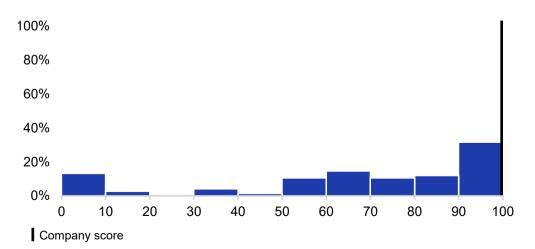
CDP Climate - C12.1

GRI Disclosure - 403-1

SFDR Principal Adverse Impacts - Social and employee matters

UNGP - A1.3, A2, A2.4

Score Distribution for All Assessed Companies



Question Rationale

Companies not only outsource production, services, and business processes but responsibilities, risks, and opportunities as well. On one hand, outsourcing generally tends to increase a company's flexibility, but on the other hand, supply chain risks might become less apparent, new dependencies may arise, and the identification, monitoring, and management of risks and opportunities in the supply chain may become more difficult.

A general supplier code of conduct summarizes and represents the basic commitments a company requires from its suppliers. It also serves as a first information source for prospective suppliers. With this question, we assess if your company has a supplier code of conduct if it is public, and what issues it covers.

Supply Chain Management

1.7.1 Supplier Code of Conduct

Aspects	Focu	us and Expected practice	Asse	essment
Supplier standards	(1)	The company has a publicly available supplier code of conduct covering the following issues of human rights and labor:		
		Forced labor		
		Child labor		
		 Working conditions (e.g., working hours, physical/mental demands of the workplace, wages, benefits) 	⊘	
		Occupational health and safety		
		Discrimination and harassment		
		 Freedom of associations and collective bargaining 		
		The company has a publicly available supplier code of conduct covering the following issues of environment:		
		Greenhouse gas emissions and energy consumption		
		Pollution prevention and waste management		



Not applicable

Additional information

Full scorePartial scoreZero points

Supply Chain Management

1.7.1 Supplier Code of Conduct

Aspects	Focus and Expected practice	Assessment
Supplier standards (continued)	• Resource efficiency	
	 Biodiversity, no deforestation, or land conservation 	
	The company has a publicly available supplier code of conduct covering the following issues of business ethics:	
	Anti-corruption and conflict of interest	
	Anti-competitiveness	







Additional information

Not applicable



Supply Chain Management

1.7.2 Supplier ESG Program

Question Score	63
Weight/ CSA Score	0.8%
Y-o-Y Change	N/A
Average Score	25
Highest Score	100

9% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question added in CSA 2023

Question

Does your company have systems/procedures in place to ensure effective implementation of company's supplier ESG programs required to identify and address material risks and impacts?

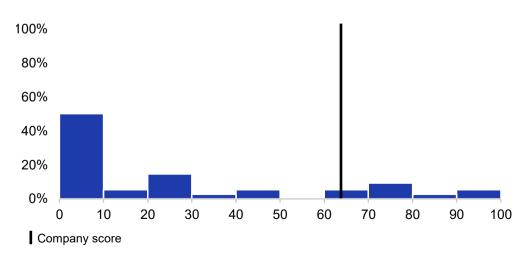
Please specify where this information is available in your public reporting with reference to the description of selected options.

Standards & Frameworks

CDP Climate - C12.1, C12.2, C12.2a

UNGP - A2.4. C4

Score Distribution for All Assessed Companies



Question Rationale

Developing and deploying sound supplier ESG programs is a foundational strategic and operational activity for organizations.

The purpose of this question is to evaluate whether companies have systems/procedures in place to ensure effective internal implementation of the supplier ESG program and to identify and address material risks and impacts resulting from supply activities. Clear and structured governance, together with internal communication and training, are needed to ensure the correct plan, implementation, and improvement cycles. Organizations not only need to have systems/procedures in place to track the impact of ESG along their supply chains, but they also need to ensure that these practices are routinely reviewed to ensure that their business demands, and expectations, are in line with established ESG requirements. Suppliers which provide goods or services used in the company's production processes and suppliers providing goods and/or services (e.g. machines/infrastructures) that are used as operational capital goods by the purchasing company must be covered in these programs. Together with these supplier typologies, suppliers of indirect materials and/or office supplies can be included as well.

Supply Chain Management

1.7.2 Supplier ESG Program

Aspects	Focus and Expected practice	Assessment
Measures for effective implementation of supplier ESG programs	Public reporting on the following measures to ensure effective implementation of supplier ESG programs:	
	Highest accountable decision-making body for the oversight of implementation is board of directors	The executive management is the decision-making body for the oversight of the implementation of the supplier ESG program. However, the company is expected to have Board of directors for a maximum score
	 Purchasing practices towards suppliers are continuously reviewed to ensure alignment with the supplier code of conduct and to avoid potential conflicts with ESG requirements 	
	Suppliers are excluded from contracting if minimum ESG requirements within a set timeframe cannot achieve	The company's suppliers are not excluded from contracting if they cannot achieve minimum ESG requirements within a set timeframe The information reported on the "Promoting sustainable procurement" webpage covers suspending of transactions with high-risk business partners if improvements and corrections are not made within a certain period. However, the company is expected to report on excluding suppliers from contracting if they cannot achieve minimum ESG requirements within a set timeframe. Hence, the company's response was not accepted.







Additional information

Not applicable



1.7.2 Supplier ESG Program

Supply Chain Management

Focus and Expected practice Assessment Aspects **Measures for effective** Suppliers with better ESG performance are The company does not report on suppliers with better ESG preferred by applying a minimum weight to performance that are preferred by applying a minimum weight to implementation of supplier **ESG** programs ESG criteria in supplier selection and ESG criteria in supplier selection and contract awarding (continued) contract awarding The company's reported information on the "Promoting sustainable procurement" webpage covers enhancing partnerships with business associates, the company actively engages in discussions and information sharing on sustainable procurement activities through visits and online meetings. However, no information reported on minimum weight to ESG criteria in supplier selection and contract awarding. Hence, the company's response was not accepted. Training for company's buyers and/or internal stakeholders on their roles in the supplier ESG program









Not applicable



Supply Chain Management

1.7.3 Supplier Screening

Question Score	61
Weight/ CSA Score	0.6%
Y-o-Y Change	N/A
Average Score	28
Highest Score	100

17% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question added in CSA 2023

Question

Does your company apply supplier screening to systematically identify significant suppliers?

Standards & Frameworks

CDP Climate - C12.2, C12.2a

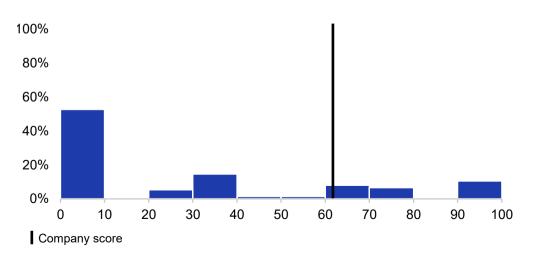
CDP Water Security - W4.2a

GRI Disclosure - 308-1, 414-1

UNGC Questionnaire - G6, G7

WEF Metrics - Integrating risk and opportunity into business process

Score Distribution for All Assessed Companies



Question Rationale

Companies not only outsource production, services, and business processes but responsibilities, risks, and opportunities as well. On one hand, outsourcing generally tends to increase a company's flexibility, but on the other hand, supply chain risks might become less apparent, new dependencies may arise, and the identification, monitoring, and management of risks and opportunities in the supply chain may become more difficult.

An important first step in supply chain management is to try to understand supply chain risks and dependencies from the ESG and business operation perspective. Once a company has identified significant suppliers, it can focus supplier monitoring and development efforts on those suppliers with the highest risk for negative impacts and greatest business relevance (this aspect is examined in subsequent questions). Therefore, this question seeks to assess if companies have a systematic approach to screening suppliers in order to identify potential sustainability risks in their supply chain. Companies that are able to properly identify significant suppliers will also be better positioned to prioritize their risk management measures and proactively detect issues connected to suppliers' ESG performance.

Supply Chain Management

1.7.3 Supplier Screening

Aspects	Focu	s and Expected practice	Asse	essment
Aspects of suppliers screening	†	The company has a publicly available systematic supplier screening approach to identify significant suppliers, which includes the following aspects:		
		Environmental		
		• Social		
		Governance		
		Business relevance		
Methodology for suppliers screening	#	The company has a publicly available systematic supplier screening approach to identify significant suppliers, which includes the following risks:		
		Country-specific risk	8	The company does not consider country-specific risk in suppliers screening process
		Sector-specific risk	8	The company does not consider sector-specific risk in suppliers screening process
		Commodity-specific risk	8	The company does not consider commodity-specific risk in suppliers screening process







Additional information

O Not applicable



Supply Chain Management

1.7.4 Supplier Assessment and Development

Question Score	90
Weight/ CSA Score	0.8%
Y-o-Y Change	N/A
Average Score	32
Highest Score	100

15% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question added in CSA 2023

Question

Does your company have a publicly available supplier assessment and development process in place?

Standards & Frameworks

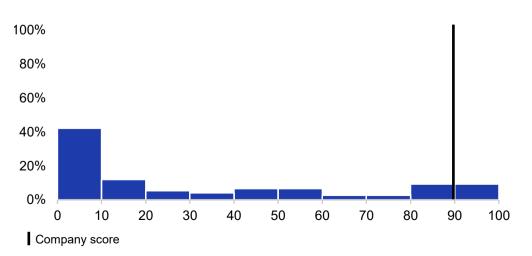
CDP Climate - C12.2, C12.2a

CDP Forest - F6.7

GRI Disclosure - 308-2, 414-2

UNGP - C4, C5

Score Distribution for All Assessed Companies



Question Rationale

The purpose of this question is to assess if companies have a systematic approach to evaluating suppliers and their subsequent development to meet company requirements. This should be with an overall goal of a shared mindset leading to improved and scalable impact in the supply chain. Companies not only outsource production, services and business processes but responsibilities, risks and opportunities as well. On one hand, outsourcing generally tends to increase a company's flexibility, but on the other hand, supply chain risks might become less apparent, new dependencies may arise, and the identification, monitoring and management of risks and opportunities in the supply chain may become more difficult. Supplier assessment and development measures to assess and improve individual suppliers' performance are usually implemented after the initial supplier screening, which aims at identifying supplier risks through desk research. This question is divided into two parts: what the supplier assessment process includes and what the supplier development process includes.

Supply Chain Management

1.7.4 Supplier Assessment and Development

Aspects	Focu	is and Expected practice	Assessment
Supplier assessment	⊕	The company has a publicly available supplier assessment process in place which includes at least four of the following aspects:	
	Ą	Supplier desk assessments with systematic verification of evidence	
		 Supplier on-site assessments carried out by purchasing company employees or contracted consultant (2nd party assessment) 	
		 Supplier on-site assessments carried out by an independent accredited auditing body (3rd party assessment) 	
		 Supplier assessments (desk or on-site) are carried out using standards and methodologies of a recognized industry or multi-stakeholder initiative 	
		Supplier corrective action/improvement plans	









Not applicable



Supply Chain Management

1.7.4 Supplier Assessment and Development

Aspects	Focus and Expected practice		Assessment	
Supplier Development		The company has a publicly available supplier development process in place which includes at least three of the following aspects:		
		 Supplier information/trainings on company's supplier ESG program, process and requirements 	⊘	
		Supplier access to ESG benchmarks against peers	8	No public disclosure of the supplier access to ESG benchmarks against peers
		 Supplier support (remote/on-site) on implementation of corrective/improvement actions 	Ø	
		 In-depth technical support programs to build capacity and ESG performance in suppliers 	8	No public disclosure of the in-depth technical support programs to build capacity and ESG performance in suppliers







Additional information

O Not applicable



Supply Chain Management

1.7.5 KPIs for Supplier Screening

Question Score	60
Weight/ CSA Score	0.6%
Y-o-Y Change	N/A
Average Score	32
Highest Score	100

11% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this guestion.

Question added in CSA 2023

Question

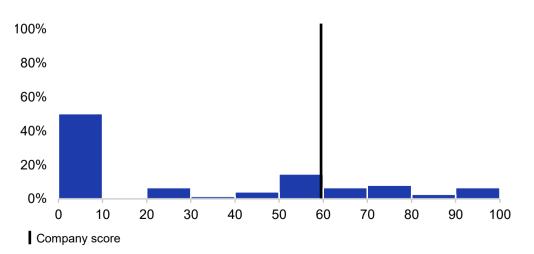
Does your company monitor and report on coverage and progress of your supplier screening program?

Standards & Frameworks

GRI Disclosure - 2-5, 2-6

IRIS+ - PI3016, PI9566

Score Distribution for All Assessed Companies



Question Rationale

The purpose of this question is for companies to disclose the results of the supplier screening process. It is important to monitor the coverage and results of a supplier screening program to ensure suppliers are being screened and categorized appropriately and that risks are being managed. This question seeks to understand if companies are capturing the number of different suppliers they have, whether they are categorized into significant suppliers, and whether new suppliers are screened for ESG risks. This question forms the basis for the question "KPIs on Supplier Assessment and Development"

Supply Chain Management

1.7.5 KPIs for Supplier Screening

Aspects	Focus and Expected practice		Assessment	
Supplier Screening	Ģ	Total number of Tier-1 suppliers	⊘	
	(4)	Total number of significant suppliers in Tier-1		150 significant suppliers in Tier-1
		High percentage of total spending on significant suppliers in Tier-1	⊘	90% of total spending on significant suppliers in Tier-1
		Total number of significant suppliers in non Tier-1	8	The company does not have significant suppliers from Non-Tier 1 category
Public Reporting	(1)	Screening process data is publicly reported	&	The company's reported information on the "Promoting sustainable procurement" webpage covers the total number of significant suppliers in tier-1 and % of total spend on significant suppliers in tier-1. However, the company is expected to report on the total number of significant suppliers in non-tier-1. Hence, the public reporting was not accepted.
Verification	\otimes	Screening process data verified by a third party	8	Screening process data is not verified by a third party







Additional information

O Not applicable



Supply Chain Management

1.7.6 KPIs for Supplier Assessment and Development

Question Score	85
Weight/ CSA Score	0.8%
Y-o-Y Change	N/A
Average Score	26
Highest Score	100

11% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question added in CSA 2023

Question

Does your company monitor and report on the coverage and progress of your supplier assessment and development program?

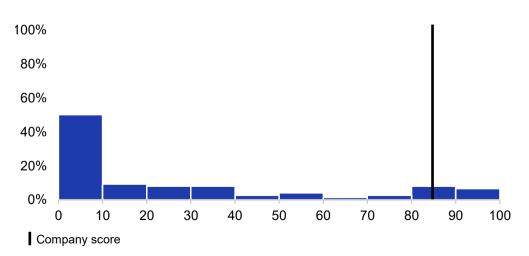
Please report the number of unique suppliers, which were identified as significant in the supplier screening process. These are unique significant suppliers assessed during the reporting period (not number of assessments realized, i.e. no multiple count of suppliers if they were assessed more than once during the reporting period).

Standards & Frameworks

GRI Disclosure - 2-5, 308-2, 414-2

UNGP - C5

Score Distribution for All Assessed Companies



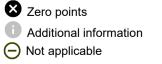
Question Rationale

The purpose of this question is for companies to disclose the results of the supplier screening process and subsequent assessment and development processes. It is important to monitor the coverage and progress of a supplier assessment and development program to ensure risks are being managed and that the company is acting responsibly by building capacity within its supply chain. This question seeks to understand if companies are capturing the number of different suppliers they have, how many are assessed, and how many out of those have been identified as having significant actual/potential negative impacts. From this, the purpose is to ascertain how many of those suppliers are supported to improve their actions and in what ways.

Supply Chain Management

1.7.6 KPIs for Supplier Assessment and Development

Aspects	Focus and Expected practice		Assessment	
Supplier Assessment	Ģ	High percentage of significant suppliers assessed in the last fiscal year	⊘	100% of significant suppliers assessed in the last fiscal year
	•	Disclosure on number of suppliers assessed with substantial actual/potential negative impacts in the last fiscal year	⊘	
	()	High percentage of suppliers with substantial actual/potential negative impacts with agreed corrective action/improvement plan in the last fiscal year		100% of suppliers with substantial actual/potential negative impacts with agreed corrective action/improvement plan in the last fiscal year
		Annual target set for total number of suppliers assessed via desk assessments/on-site assessments		The company has set an annual target for the total number of suppliers assessed via desk assessments/on-site assessments The company's response was modified from the percentage of significant suppliers assessed to the number of suppliers related to the annual target, since the information is expected to report on total number of suppliers assessed via desk assessments/on-site assessments.
		Annual target achieved for total number of suppliers assessed via desk assessments/onsite assessments	⊘	The company has achieved its annual target for the total number of suppliers assessed via desk assessments/on-site assessments
	0	Disclosure on the number of suppliers with substantial actual/potential negative impacts that were terminated in the last fiscal year		





Full score
Partial score

Supply Chain Management

1.7.6 KPIs for Supplier Assessment and Development

Aspects	Focus and Expected practice		Assessment	
Corrective Action Plan Support	(4)	High percentage of suppliers assessed with substantial actual/potential negative impacts supported in corrective action plan implementation in the last fiscal year		100% of suppliers assessed with substantial actual/potential negative impacts supported in corrective action plan implementation in the last fiscal year
		Annual target set for total number of suppliers supported in corrective action plan implementation		The company has set annual target set for the total number of suppliers supported in corrective action plan implementation
		Annual target achieved for total number of suppliers supported in corrective action plan implementation		The company has achieved its annual target for the total number of suppliers supported in corrective action plan implementation
Capacity building programs	②	High percentage of significant suppliers in capacity building programs		22% of significant suppliers in capacity building programs
		Annual target set for total number of suppliers in capacity building programs	Ø	The company has set an annual target for total number of suppliers in capacity building programs
		Annual target achieved for total number of suppliers in capacity building programs	8	The company has not achieved its annual target for the total number of suppliers in capacity-building programs
Public Reporting	(Data on supplier assessment and development program is publicly reported		
Verification	\otimes	Data on supplier assessment and development program verified by a third party	8	Supplier assessment and development program is not verified by a third party





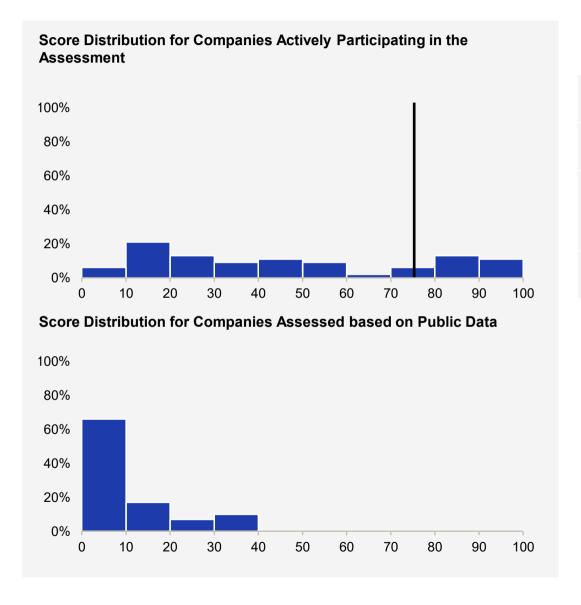


Additional information

O Not applicable

Supply Chain Management

Criteria Score Distribution – ABC Industry

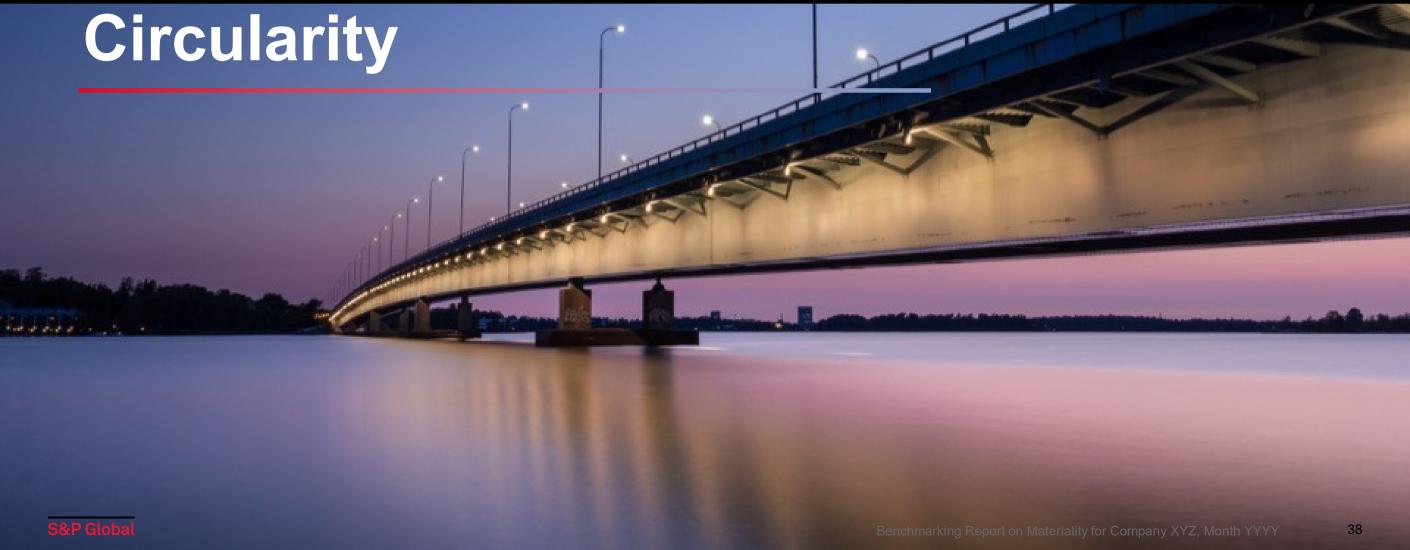


Descriptive Value	Companies Actively Participating	Companies Analyzed based on Public Data
Average Score	46	8
Median Score	42	7
Percentage of companies in the industry for which Not Applicable was accepted for this criterion	0%	0%
Number of companies analyzed	47	29

Company score



Deep Dive: Resource Efficiency and



Resource Efficiency and Circularity

Resource Efficiency and Circularity

Risks & Opportunities: Impact on Enterprise Value Creation

Impact

- Risk Exposure
- Growth



Rationale

In the last century there has been an unprecedented increase in the use of natural resources and materials. Producing more with less material is essential for many industries affected by the increasing scarcity of natural resources.

Resource efficiency and circularity can enhance companies' competitiveness through reduced costs and environmental liabilities. It can also mean companies are better prepared for future environmental regulations.



CSA approach

Resource efficiency and circularity refers to the sourcing and efficient use of resources, natural or living as well as non-living or human-made. The CSA approach considers that the key resources used most intensively vary depending on industry, including materials, energy, water, land and biomass.

Circularity involves life cycle management in the design of processes, products and services to eliminate waste, enable re-use and promote recycling.

The key focus of this criterion is to identify trends across the company's energy/ fuel consumption, efficiency, intensity and circularity across business operations

Most of the information is expected to be also disclosed in the public domain.



Performance indicators

- For all industries reporting on energy consumption over at least three years for a trend analysis of the normalized energy consumption, efficiency, percentage of renewable energy used; setting and achieving annual targets, hi coverage and third-party verification for the reported data
- Considering the materiality for each specific industry, the following aspects (selection) are also included in the criterion:
 - Circular Fashion Commitment; Programs and Indicators
 - Certified Wood; Recycled Building Materials and Co-Processing Rate
 - Packaging Commitment; Materials and Plastic Packaging
 - Building Certification & Benchmarking and Energy Ratings & Benchmarking
 - Electricity Transmission & Distribution Losses; Reliability and Gas Leakage Rate.

Criterion Overview

Resource Efficiency and Circularity

Criterion Level Scores 2023

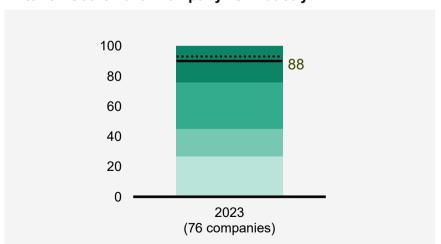
Company	Score	Y-o-Y
Peer 1	100	N/A
Peer 2	100	N/A
Peer 3	100	N/A
Peer 4	100	N/A
Peer 5	100	N/A
Your company and closest peers		
Peer 6	96	N/A
Peer 7	95	N/A
Company XYZ	88	N/A
Peer 9	88	N/A
Peer 10	86	N/A

As of 2022, CSA Scores are published throughout the year; please refer to the first page to learn more about your peer group covered in this report.

‡ Criterion introduced in 2023

Company score
DJSI World average
Top quartile
Bottom quartile

Criterion Score 2023: Company vs. Industry ‡



Criterion Questions

Question Number	Question	Weight	Score	Y-o-Y	Average score	Weighted gap criterion score
2.3.1	Energy Consumption	40	97	+	70	-1.2
2.3.2	Data Center Efficiency	30	86	+	36	-4.2
2.3.3	Share of Renewable Energy in Data Centers	30	78	-	35	-6.6

2.3.1 Energy Consumption

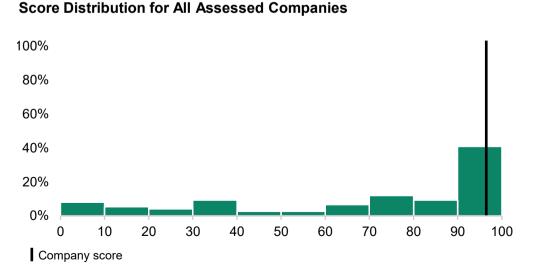
Resource Efficiency and Circularity

Question Score	97
Weight/ CSA Score	0.8%
Y-o-Y Change	+2
Average Score	70
Highest Score	100

53% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question

Please complete the following table about total energy consumption. For each row in the table, it is mandatory that the values provided are in the same unit. Also, please ensure that you have correctly filled in the Company Information section at the beginning of the questionnaire, and that the coverage in the table below is related to the denominator relevant for your company as indicated in that section.



Question Rationale

In the last century, there has been an unprecedented increase in the use of natural resources and materials. Producing more with less material is essential for many industries affected by the increasing scarcity of natural resources. Resource efficiency and circularity can enhance companies' competitiveness through reduced costs and environmental liabilities. It can also mean companies are better prepared for future environmental regulations. In this question, we are capturing the total non-renewable and total renewable energy consumption, assessing the overall trend of consumption, as well as the target set for the current financial year.

Standards & Frameworks

CDP Climate - C4.2b, C8.2a

GISD - Renewable energy comsumption as percentage of total energy consumption

GRI Disclosure - 2-5, 302-1

IRIS+ - OD4091, OI1495, OI1496, OI2496, OI3324, OI8825, OI9624

SFDR Principal Adverse Impacts - Energy consumption, Energy performance, Share of non renewable energy consumption and production

UNGC Questionnaire - E4, E4.1

WEF Metrics - Resource circularity

2.3.1 Energy Consumption

Resource Efficiency and Circularity

Aspects	Focus and Expected practice		Assessment	
Trend	~	Decreasing trend of normalized non-renewable energy consumption over the last three/four years	⊘	The company has registered decreasing trend of normalized non- renewable energy consumption over the last four years
	()	Normalized non-renewable energy consumption for the last fiscal year that puts the company in the top quintile in their industry	!	The normalized non-renewable energy consumption for the last fiscal year does not put the company in the top quintile of the industry
Target	(4)	Annual target set for non-renewable energy consumption should be consistent and credible	8	The company has not set an annual target for non-renewable energy consumption
		Annual target achieved for non-renewable energy consumption		
Coverage	Ф	High coverage of data for energy consumption	⊘	100% coverage of data for energy consumption
Verification		Energy consumption data verified by a third party		
Public Reporting	(Energy consumption data is publicly reported	Ø	







Additional information

O Not applicable

2.3.2 Data Center Efficiency

Resource Efficiency and Circularity

Question Score	86
Weight/ CSA Score	0.6%
Y-o-Y Change	+36
Average Score	36
Highest Score	100

32% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question

Please provide your average PUE (Power Usage Effectiveness) across your data centers for the last four years and indicate what percentage of your ICT population is covered by the average PUE.

Standards & Frameworks

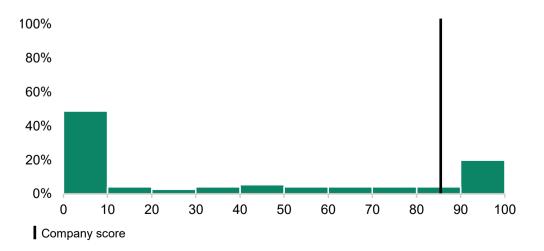
CDP Climate - C4.2b

EU Taxonomy - 8.1. Data processing, hosting and related activities - Substantial Contribution

GISD - Information Technology (IT): Efficiency of data center energy consumption (energy consumed/\$s revenue)

IRIS+ - OD4091

Score Distribution for All Assessed Companies



Question Rationale

For companies in the ICT industries, energy used in data centers is responsible for a large part of the company's environmental footprint. More efficient operation of data centers can therefore not only result in substantial cost savings, but also attract clients and users that are increasingly considering data center efficiency and the source of energy input to data centers when selecting their next ICT services supplier.

2.3.2 Data Center Efficiency

Resource Efficiency and Circularity

Aspects	Focus and Expected practice		Assessment		
Disclosure	()	Data center efficiency (Power Usage Effectiveness or alternative metric) tracked and disclosed	⊘	The company has tracked and disclosed on Data center efficiency (Power Usage Effectiveness)	
Trend	✓	Decreasing trend of average PUE or alternative metric over the last three/four years	1	The company has registered a decreasing trend of average PUE over the last four years, but the decrease is below the threshold	
	(4)	Average PUE for the last fiscal year that puts the company in the top quintile in their industry		The average PUE for the last fiscal year put the company in the top quintile of the industry	
Target	0	Annual target set for average PUE or alternative metric	⊗	The company has not set an annual target set for average PUE	
	(4)	Annual target achieved for average PUE or alternative metric			
Coverage	Ф	High coverage of data for average PUE or alternative metric		100% coverage of data for average PUE	
Public reporting	(1)	Average PUE or alternative metric data is publicly reported			







Additional information

O Not applicable



2.3.3 Share of Renewable Energy in Data Centers

Resource Efficiency and Circularity

Question Score	78
Weight/ CSA Score	0.6%
Y-o-Y Change	-2
Average Score	35
Highest Score	100

38% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

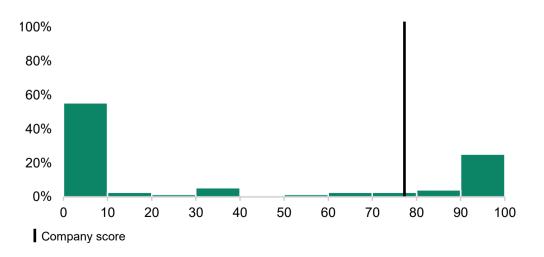
Question

Please provide the total energy input used for your data centers over the last four years. Please also indicate the percentage of renewable energy incorporated into the electricity supply of your company's data centers.

Question Rationale

For companies in the ICT industries, energy used in data centers is responsible for a large part of the company's environmental footprint. More efficient operation of data centers can therefore not only result in substantial cost savings, but also attract clients and users that are increasingly considering data center efficiency and the source of energy input to data centers when selecting their next ICT services supplier. This question looks at the share of energy used in data centers that comes from renewable sources.

Score Distribution for All Assessed Companies



Standards & Frameworks

EU Taxonomy - 8.1. Data processing, hosting and related activities - Substantial Contribution

GISD - Communication Services: Amount of energy consumed per MB of data transmitted, Information Technology (IT): Total energy consumed by data centers (kWh per GB)

IRIS+ - OD4091

WEF Metrics - Resource circularity

2.3.3 Share of Renewable Energy in Data Centers

Resource Efficiency and Circularity

Aspects	Focus and Expected practice		Assessment		
Disclosure		Total energy used in data centers tracked and disclosed			
		Percentage of renewable energy used in data centers tracked and disclosed			
Trend	~	Increasing trend of percentage of renewable energy used in data centers over the last three/four years	•	The company has registered an increasing trend in the percentage of renewable energy used in data centers, but the increase is below the threshold	
	Ø	Renewable energy for the last fiscal year that puts the company in the top quintile in their industry	•	The renewable energy for the last fiscal year does not put the company in the top quintile of the industry	
Target		Annual target set for percentage of renewable energy used in data centers	8	The company has not set an annual target for the percentage of renewable energy used in data centers	
	(4)	Annual target achieved for percentage of renewable energy used in data centers			
Public reporting	(1)	Data is publicly reported	8	The company does not publicly report the energy used in data centers	





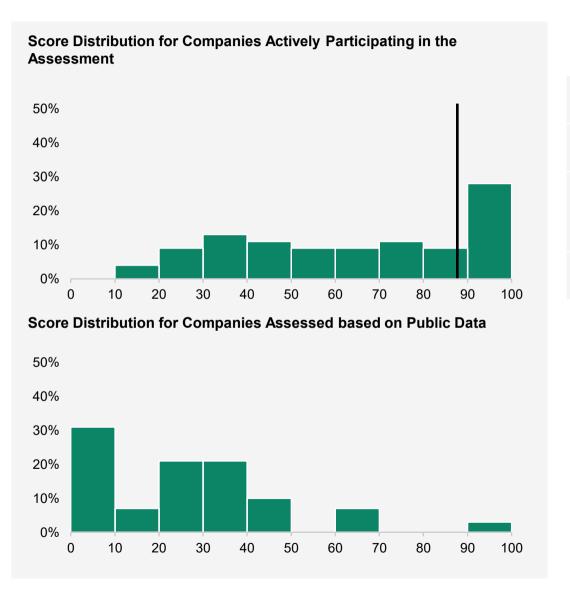


Additional information

Not applicable

Criteria Score Distribution – ABC Industry

Resource Efficiency and Circularity



Descriptive Value	Companies Actively Participating	Companies Analyzed based on Public Data
Average Score	65	22
Median Score	68	27
Percentage of companies in the industry for which Not Applicable was accepted for this criterion	0%	0%
Number of companies analyzed	47	29

Company score



Deep Dive: Labor Practice Indicators



Labor Practice Indicators

Labor Practice Indicators

Risks & Opportunities: Impact on Enterprise Value Creation

Impact

- Risk Exposure
- Performance
- Growth



Rationale

Employees represent one of a company's most important assets. Maintaining good relations with employees is essential for the success of businesses' operations, particularly in industries characterized by organized labor.

Beyond providing a safe and healthy working environment, companies should support fair treatment practices such as guaranteeing diversity, ensuring equal remuneration and supporting freedom of association.

In accordance with international standards on labor and human rights, companies are increasingly expected to adhere to and apply these standards equally across all operations within the organization.



CSA approach

The key focus of the criterion is on companies' policies to manage labor relations, related KPIs, equal employment and development opportunities, human rights and freedom of organization.

Majority of the information and practices related to transparency and reporting should be available in the public domain.



Performance indicators

- Public disclosure on group-wide nondiscrimination and anti-harassment policy
- Public reporting on gender-based workforce breakdown for different management levels and along with the target
- Workforce Breakdown: Race/ Ethnicity & Nationality and coverage of data reported
- Gender Pay Indicators: Equal remuneration of average women and men base salary
- · Freedom of Association

Labor Practice Indicators

Criterion Overview

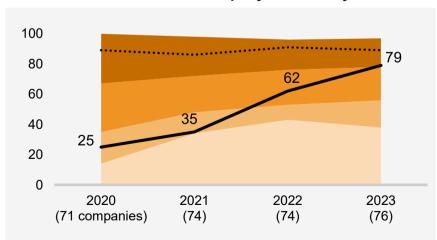
Criterion Level Scores 2023

Company	Score	Y-o-Y
Peer 1	97	+13
Peer 2	97	+3
Peer 3	97	+1
Peer 4	95	+3
Peer 5	92	0
Your company and closest peers		
Peer 6	81	-4
Peer 7	80	0
Company XYZ	79	+17
Peer 9	78	-5
Peer 10	78	+2

As of 2022, CSA Scores are published throughout the year; please refer to the first page to learn more about your peer group covered in this report.



Criterion Score 2020–2023: Company vs. Industry



Criterion Questions

Question Number	Question	Weight	Score	Y-o-Y	Average score	Weighted gap criterion score
3.1.1	Discrimination & Harassment	22	100	+	69	0.0
3.1.2	Workforce Breakdown: Gender	24	81	+	57	-4.6
3.1.3	Workforce Breakdown: Race/ Ethnicity & Nationality	15	100	+	48	0.0
3.1.4	Gender Pay Indicators	24	30	+	36	-16.8
3.1.5	Freedom of Association	15	100	=	69	0.0

Labor Practice Indicators

3.1.1 Discrimination & Harassment

Question Score	100
Weight/ CSA Score	1.1%
Y-o-Y Change	+20
Average Score	69
Highest Score	100

40% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Expected Practice Change

The redesigned question excludes the number of incidents of discrimination and harassment.

Question

Does your company have a public group-wide nondiscrimination and anti-harassment policy, and what are the measures in place to effectively deal with discrimination and harassment in the workplace?

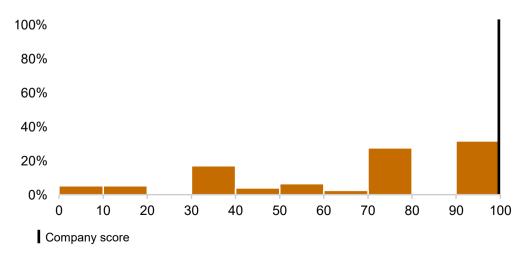
Standards & Frameworks

IRIS+ - OI9088, OI9331

UNGC Questionnaire - G2, G8, L1.1, L3, L4

UNGP - A1, A2.3, C1, C6, C6.1, C6.2, C6.3

Score Distribution for All Assessed Companies



Question Rationale

The purpose of this question is to evaluate the quality of the company's non-discrimination and anti-harassment policy. According to the International Labor Organization (ILO), discrimination based on the mentioned identity markers is a violation of human and labor rights. Furthermore, diverse companies with strong non-discriminatory practices have been proven to perform better in terms of innovation, efficiency, productivity, employee engagement, and talent attraction and retention, thus making anti-discrimination practices a key strategic topic for companies.

3.1.1 Discrimination & Harassment

Labor Practice Indicators

Aspects	Focu	is and Expected practice	Asse	essment
Policy	•	Group-wide non-discrimination and anti- harassment policy covers all the items listed below:		
		Explicit statement prohibiting sexual harassment	⊘	
		Explicit statement prohibiting non-sexual harassment		
		Zero tolerance policy for discrimination		
		Trainings for all employees on discrimination and harassment in the workplace		
		Defined escalation process for reporting incidents		
		Corrective or disciplinary action taken in case of discriminatory behavior or harassment		







Additional information

Not applicable

Labor Practice Indicators

3.1.2 Workforce Breakdown: Gender

Question Score	81
Weight/ CSA Score	1.2%
Y-o-Y Change	+42
Average Score	57
Highest Score	100

21% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question

Does your company monitor the following indicators regarding workforce gender diversity? If so, please complete the table. Please provide the coverage reported on as a percentage of FTEs and attach supporting public evidence where indicated if available.

Please also indicate whether you have set a public target for women representation.

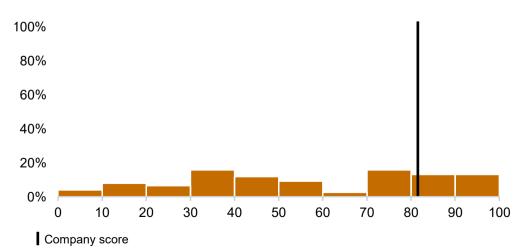
Standards & Frameworks

GISD - Diversity and inclusion (%), Proportion of women in managerial positions

GRI Disclosure - 2-7, 405-1 IRIS+ - OD4091, Ol1571, Ol2444, Ol6213,

UNGC Questionnaire - L7, **WEF Metrics** - Diversity and inclusion (%)

Score Distribution for All Assessed Companies



Question Rationale

We assess various Labor KPIs of an organization to determine not only the quality, but also the transparency of its reporting on diversity issues. Gender diversity can improve a company's performance as it increases the likelihood of bringing people with different types of knowledge, views and perspectives together. This diversity results in better innovative and problem-solving skills, improves talent attraction and retention, increases employee engagement and results in higher efficiency. Several initiatives have already been taken by shareholders and governments to increase the share of women in the workforce and in leadership positions. Companies who are early adopters of inclusive hiring and retention practices will therefore benefit from positive recognition and lower compliance costs in the future.

This question specifically assesses workforce gender diversity by asking about the proportion of women at different levels of responsibility. We expect companies to also commit to gender balance across the talent pipeline by setting targets for the levels of representation where they face the greatest challenges. This question looks at the companies' ability to disclose this data, as well as its performance compared to its industry peers and its ability to retain women talent.

Labor Practice Indicators

3.1.2 Workforce Breakdown: Gender

Aspects	Focus and Expected practice		Assessment		
Diversity KPIs		Public reporting on share of women in total workforce		The company has publicly reported the share of women in the total workforce as 44%	
	₩	Public reporting on target and target year	8	The company has not publicly reported on the target and target year of the share of women in total workforce	
		Public reporting on share of women in all management positions (as a % of total management positions)	Ø	The company has publicly reported the share of women in all management positions as 30%	
		Public reporting on target and target year		The company has publicly reported on the target and target year	
		Public reporting on share of women in junior management positions, i.e. first level of management (as % of total junior management positions)	•	The company has publicly reported the share of women in junior management positions as 20%, which is below the threshold	
		Public reporting on target and target year	8	The company has not publicly reported on the target and target year of the share of women in junior management positions	
		Public reporting on share of women in top management positions, i.e. maximum two levels away from the CEO or comparable positions (as a % of total top management positions)	1	The company has publicly reported on the share of women in top management positions as 14%, which is below the threshold	
		Public reporting on target and target year	8	The company has not publicly reported on the target and target year of the share of women in top management positions	







Additional information

Not applicable



Labor Practice Indicators

3.1.2 Workforce Breakdown: Gender

Aspects	Focus and Expected practice		Assessment	
(continuea)	⊘ ⊕	Public reporting on share of women in management positions in revenue-generating functions	0	The company has publicly reported on the share of women in revenue-generating positions as 28%, which is below the threshold
		Public reporting on target and target year	8	The company has not publicly reported on the target and target year of the share of women in management positions in revenue-generating functions
		Public reporting on share of women in STEM-related positions	•	The company has publicly reported on the share of women in STEM-related positions as 16%, which is below the threshold
		Public reporting on target and target year	8	The company has not publicly reported on the target and target year of the share of women in STEM-related positions
	Ø	High retention of share of women from junior to senior management positions	1	The proportion of women in senior management positions is 70% of women in junior management positions, which is below the threshold
Coverage	Ф	High coverage reported (as a % of FTEs)		The company's coverage for workforce breakdown- gender is more than 75% of FTEs







Additional information

Not applicable



Labor Practice Indicators

3.1.3 Workforce Breakdown: Race/ Ethnicity & Nationality

Question Score	100
Weight/ CSA Score	0.75%
Y-o-Y Change	+40
Average Score	48
Highest Score	100

45% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question

Does your company provide a breakdown of its workforce according to racial and ethnic self-identifications, or nationality? Please provide the coverage reported on as a percentage of FTEs and attach supporting public evidence where indicated if available.

Standards & Frameworks

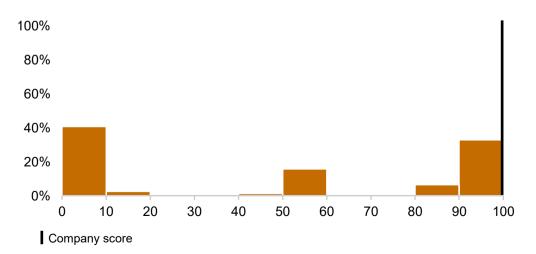
GISD - Diversity and inclusion (%)

GRI Disclosure - 405-1

IRIS+ - Ol3140, Ol3236, Ol8147

WEF Metrics - Diversity and inclusion (%)

Score Distribution for All Assessed Companies



Question Rationale

Provisions on equality and non-discrimination are enshrined in international human rights law and in the constitutions and legislations of most countries. Nonetheless, many people continue to face prejudice, harassment, and discrimination because of their ethnic or racial origins. According to the OECD, the collection of accurate and comprehensive data on diversity is therefore central to providing information on the racial and ethnic breakdown to implementing, monitoring, and evaluating practices and policies that aim to address disadvantages and promote equal opportunities in all sectors of society.

To achieve the optimum mix of skills, backgrounds, and experience, workforce diversity needs to go beyond discussing the percentage of women to also include other diversity indicators. Collecting and analyzing data on racial and ethnic diversity is difficult but not impossible. This question seeks to encourage companies to measure the racial and ethnic composition of their workforce in order to understand whether it fairly represents the broader demographic composition of their geographical locations. Collecting and disclosing this data is key to identifying any practices of discrimination or unequal opportunities and provides an important indicator to shareholders that diversity and inclusion are considered as high on the corporate agenda. Indeed, the attention of shareholders and regulatory agencies is now expanding to include diversity factors such as ethnic and racial diversity. Companies that are early adopters of inclusive hiring and retention practices and are transparent about these indicators will therefore benefit from positive recognition and lower compliance costs in the future.

Labor Practice Indicators

3.1.3 Workforce Breakdown: Race/ Ethnicity & Nationality

Aspects	Focus and Expected practice		Assessment	
Breakdown	Ø	The company monitors the breakdown of its workforce according to racial and ethnic self-identifications, or nationality, for at least three categories covering:	⊘	The company monitors the breakdown of its workforce according to under-represented and structurally disadvantaged ethnic and racial minorities: Japan China Korea Other nationalities
Coverage	Ф	Coverage of the data reported (as a % of FTEs)	⊘	The company's coverage for the breakdown of its workforce according to under-represented and structurally disadvantaged ethnic and racial minorities is >75% of FTEs
Public disclosure		Public reporting on figures related to ethnic and racial indicators for at least three categories		







Additional information

O Not applicable



Labor Practice Indicators

3.1.4 Gender Pay Indicators (Major Gap)

Question Score	30
Weight/ CSA Score	1.2%
Y-o-Y Change	+15
Average Score	36
Highest Score	100

9% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question

Does your company monitor and disclose the results of your gender pay gap or equal pay assessment? If your company conducts both, please select the option with the highest coverage.

Standards & Frameworks

GISD - Gender pay equality (%)

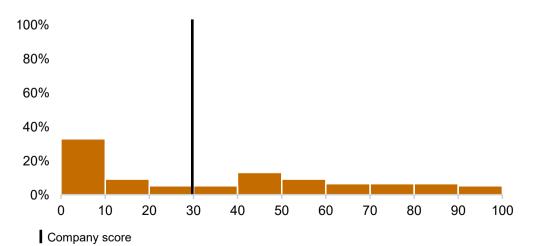
GRI Disclosure - 2-5, 405-2

IRIS+ - OI1855, OI3819

UNGC Questionnaire - L8

WEF Metrics - Pay gap (%)

Score Distribution for All Assessed Companies



Question Rationale

This question assesses a company's pay practices by evaluating the results of its gender pay assessments. An increasing number of countries are adopting regulations which require companies to conduct such pay assessments and to disclose the results, making this topic of high strategic importance. Furthermore, unequal remuneration and gender pay gaps pose a threat to a company's ability to attract and retain women talent, lowers employee engagement, and can lead to reputationally damaging controversies.

Labor Practice Indicators

3.1.4 Gender Pay Indicators (Major Gap)

Aspects	Focus and Expected practice		Assessment	
Executive level	(4)	Equal remuneration of average women and men base salary at executive level	8	Remuneration ratio is 54%, which is below the threshold
		Equal remuneration of average women and men base salary (base salary + other cash incentives) at executive level	8	Remuneration ratio is 54%, which is below the threshold
Management level	(Equal remuneration of average women and men base salary at management level	8	Remuneration ratio is 66%, which is below the threshold
		Equal remuneration of average women and men salary (base salary + other cash incentives) at management level	8	Remuneration ratio is 65%, which is below the threshold
Non-management level	(Equal remuneration of average women and men base salary at non-management level	8	Remuneration ratio is 66%, which is below the threshold
Public disclosure	(1)	Public disclosure on at least one of the ratios (executive/management/ non-management level) of average women and men remuneration	⊘	
Verification	⊘	Equal pay assessment verified by a third-party	8	The company's equal pay assessment is not verified by a third-party
Coverage	Ф	High coverage reported (as a % of FTEs)	⊘	The coverage for equal pay analysis is >75% of FTEs







Additional information

Not applicable

Labor Practice Indicators

3.1.4 Gender Pay Indicators (Major Gap)

Aspects	Focus and Expected practice		Asse	essment
Gender Pay Gap Analysis (Difference between men and women employees (%))	(2)	Low mean gender pay gap	•	The company reports on gender pay indicators following an equal pay analysis. Please see the previous slide.
		Low median gender pay gap		
		Low mean bonus gap		
		Low median bonus gap		
Gender pay gap public disclosure	(1)	Public disclosure results on gender pay gap analysis		
Gender pay gap verification	⊘	Gender pay gap assessment verified by a third- party		
Gender pay gap coverage	Ф	High coverage reported (as a % of FTEs)		









Not applicable



Labor Practice Indicators

3.1.5 Freedom of Association

Question Score	100
Weight/ CSA Score	0.75%
Y-o-Y Change	0
Average Score	69
Highest Score	100

74% of companies in the selected peer group that submitted the questionnaire meet the expected practice required to score 90 or above in this question.

Question

What percent of your total number of employees are represented by an independent trade union or covered by collective bargaining agreements? Please indicate where this is available in your public reporting.

Standards & Frameworks

GISD - Percentage of employees covered by collective agreement

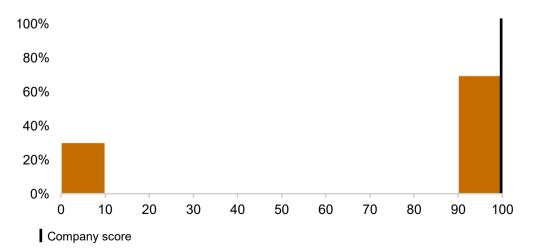
GRI Disclosure - 2-30

IRIS+ - 013703

UNGC Questionnaire - L6

WEF Metrics - Freedom of association and collective bargaining at risk (%)

Score Distribution for All Assessed Companies



Question Rationale

We assess various Labor KPIs at an organization to determine the quality and transparency of its reporting. In line with ILO Convention No. 87 and No. 98, this question assesses if your company allows employees to join an independent trade union.

Labor Practice Indicators

3.1.5 Freedom of Association

Aspects

Focus and Expected practice

Assessment

Public disclosure on a percentage of employees represented by independent trade unions or covered by collective bargaining agreements

Assessment

99% of the employees are represented by trade unions





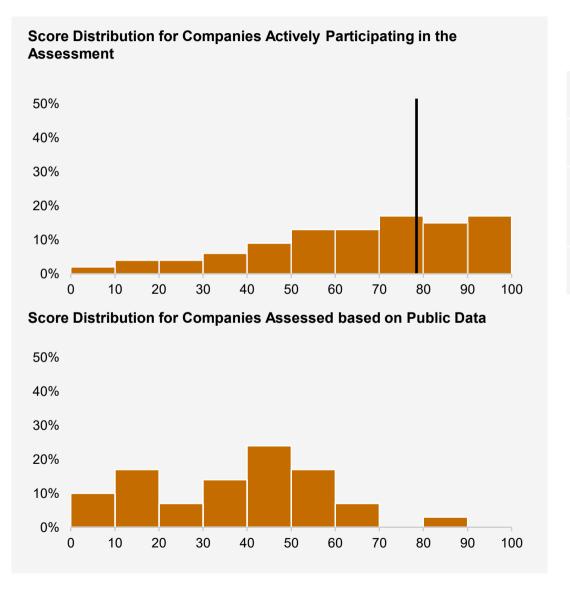




Not applicable

Criteria Score Distribution – ABC Industry

Labor Practice Indicators



Descriptive Value	Companies Actively Participating	Companies Analyzed based on Public Data
Average Score	65	36
Median Score	70	40
Percentage of companies in the industry for which Not Applicable was accepted for this criterion	0%	0%
Number of companies analyzed	47	29

Company score

Chapter Overview



1

The S&P
 Global CSA
 and Company
 XYZ's Overall
 Performance

2

Materiality
 Assessment
 Results

3

 Mapping of Material Topics with CSA Criteria 4

CSA
 Performance
 Benchmarking
 on Identified
 Material
 Criteria

5

Appendix

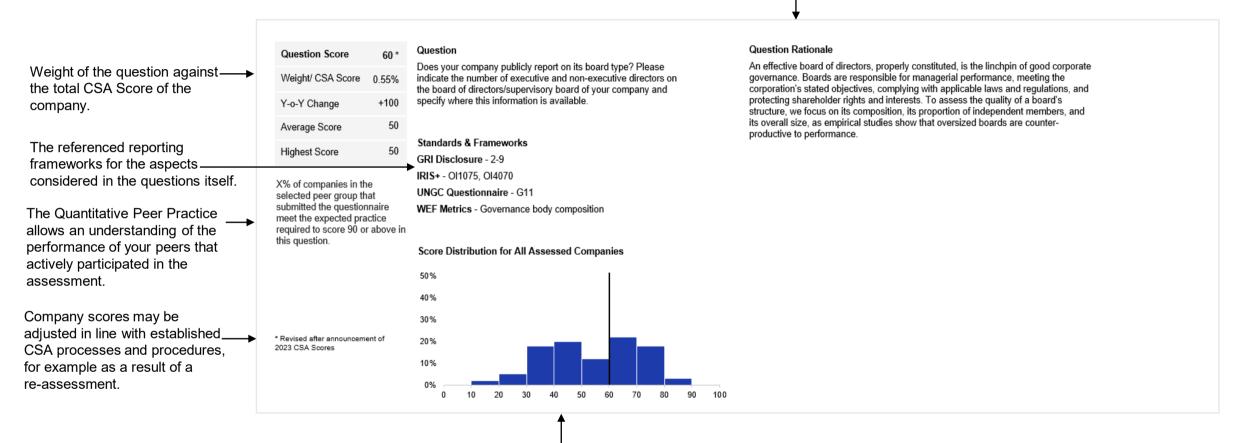
How to interpret the Icons for Question Level Gap Analysis

Assessment Focus		Description of information sought
0	Disclosure/ Transparency	Disclosure of qualitative/quantitative information
	Documents	Document supporting company's response
(Public documents	Publicly available document supporting company's response
Φ	Exposure/Coverage	Coverage of measures implemented, or data reported
~	Trend	Trend of key indicators in the last three / four years
Ø	Performance	Performance of key indicators in comparison to the expected threshold
©	Awareness	Awareness about internal and external issues and measures taken
	External Verification	Third party verification of data or of processes

Assessment		Description
⊘	Full score (100)	The company's answer received full points, or public information was found
•	Partial score (1 to 99)	The company's answer did not fully meet the expected practice, or the company did not answer the question but partial information was found publicly
8	Score of zero	The company did not answer the question or the answer did not meet expectations
•	Additional information	Additional general or company specific information on the assessment approach and result
Θ	Not applicable	The question/aspect is not applicable for the company, resulting in a relative increase of question/aspect weights across the other questions/aspects in this criterion/question

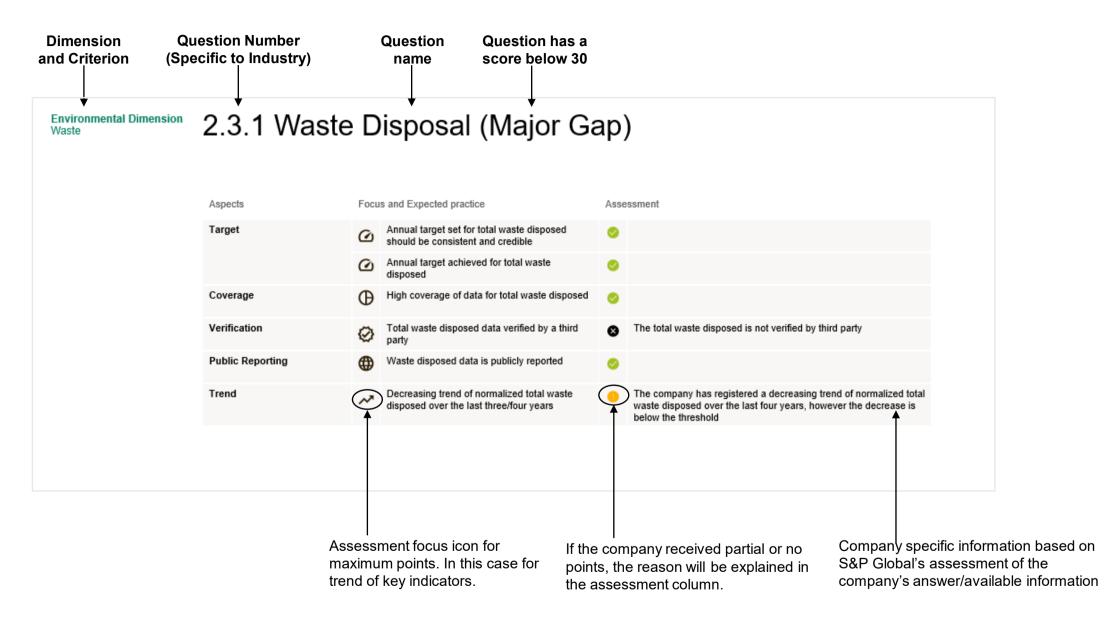
How to Interpret the Question Rational slide

The rational translates into the CSA Approach that describes how the methodology addresses the topic, underlying the aspects considered to measure a company's performance.

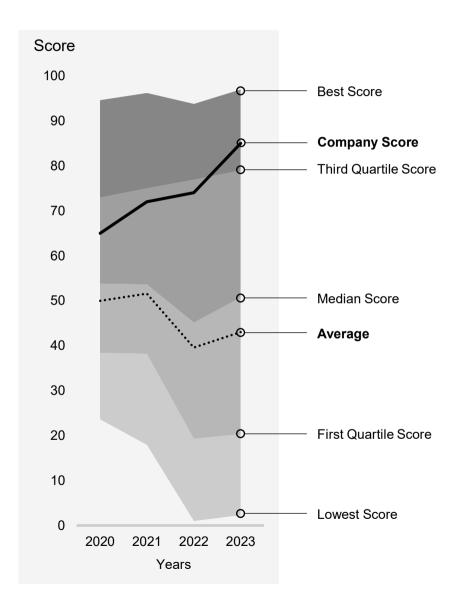


This histogram provides a visualization of the score frequencies within the company's industry for both actively participating and companies assessed based on publicly available information.

How to Interpret the Gap Analysis



How to Interpret the Peer Group Distribution



Interpretation of this example

Over the four year period the company's score improved substantially and the company moved from being in the peer group quartile above the median into the top quartile (25% best performing companies).

At the same time the average score in the industry dropped and the median and best score values stayed more or less constant with a drop in year 2022. The scores of companies in the top quartile also moved closer together, while the range of scores of the companies in the quartiles above and below the median widened.

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Factsheet→

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