

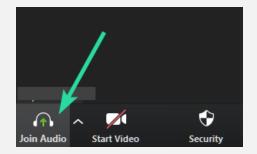
CDP APAC Disclosure Workshops
2022 Beginner Workshop

19th April 2022, 10:00-11:15 GMT+8

Thank you for joining us!

Please note:

- All attendees are muted upon entry
- Please ensure you have connected your device's audio
- ▼ Please raise questions in the Q&A box
- Slides and recording of this webinar will be shared with all registrants







CDP Introduction and Questionnaire Overview	Elizabeth Lo Corporate Engagement Officer, Hong Kong & Southeast Asia
Corporate Business Case	Terry Yao Procurement and Sustainability Director, Budweiser Brewing Company APAC Ltd
Using CDP Disclosure Platform	Kelly So Corporate Engagement Officer, Australia & New Zealand
Reporting Tips and Resources & Additional Support	Kelly So Corporate Engagement Officer, Australia & New Zealand

CDP Introduction





Ms. Elizabeth Lo

Corporate Engagement Officer, Hong Kong & Southeast Asia

CDP – the global corporate environmental disclosure platform





CDP is a global environmental impact non-profit working to secure a thriving economy that works for people and planet.



CDP runs the global disclosure system that enables companies, cities, states and regions to measure and manage their environmental impacts.



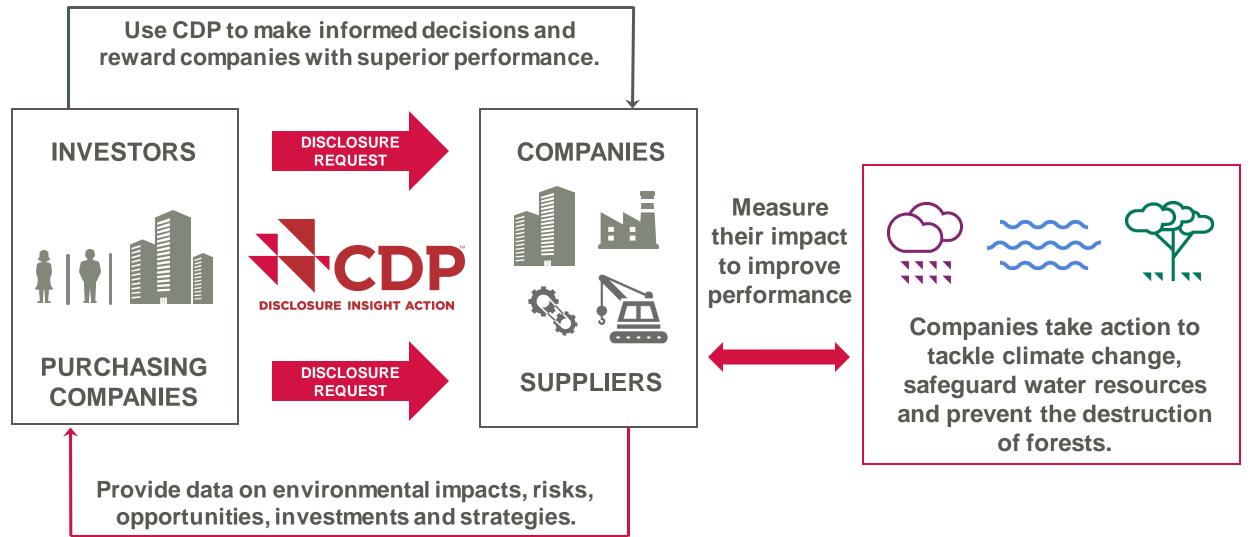
With the world's most comprehensive collection of self reported data, the world's economy looks to CDP as the gold standard of environmental reporting.

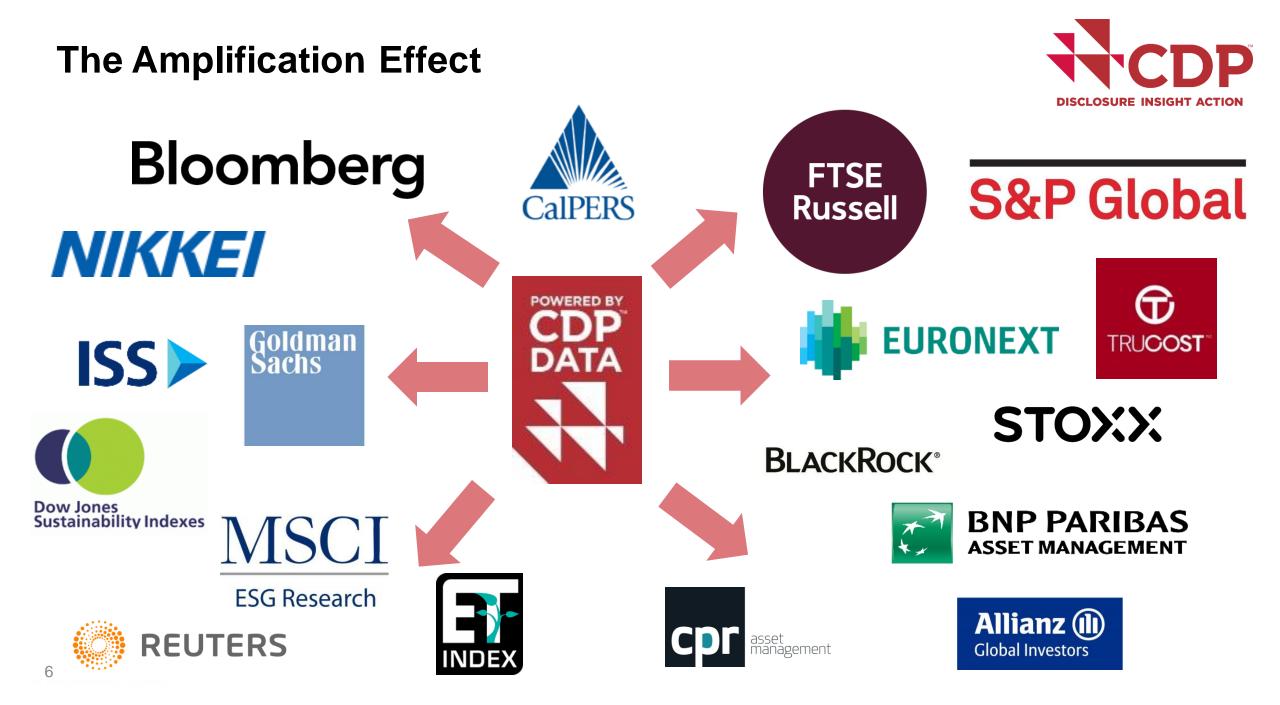


Its network of investors, purchasers and policymakers around the globe, use our data and insights to make better-informed decisions.

How We Work







Our role in the global disclosure ecosystem



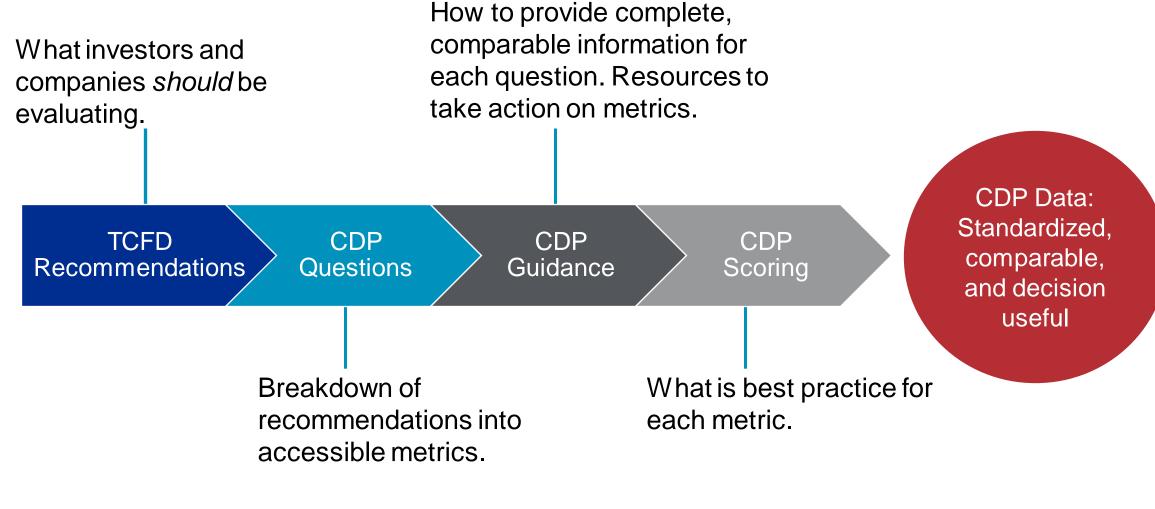


Standardized sustainability reporting – structured data is key to transparency and action

- Year-on-year performance monitoring of TCFD, Science-based Targets, and net-zero targets
- Innovation in sustainable finance strategies, methodologies, and guidance

TURNING RECOMMENDATIONS INTO METRICS

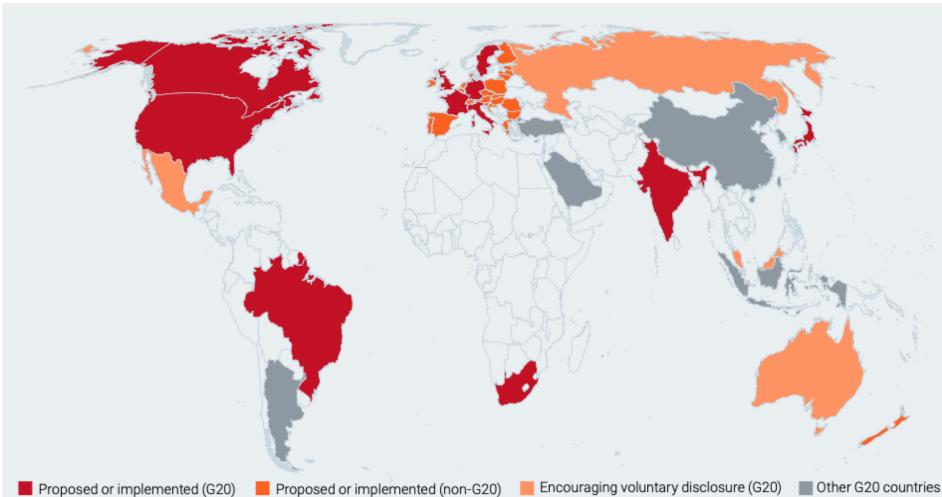




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A year of policy action

As of March 2022, **15** countries and territories had implemented or proposed to implement mandatory, TCFD-aligned climate reporting.





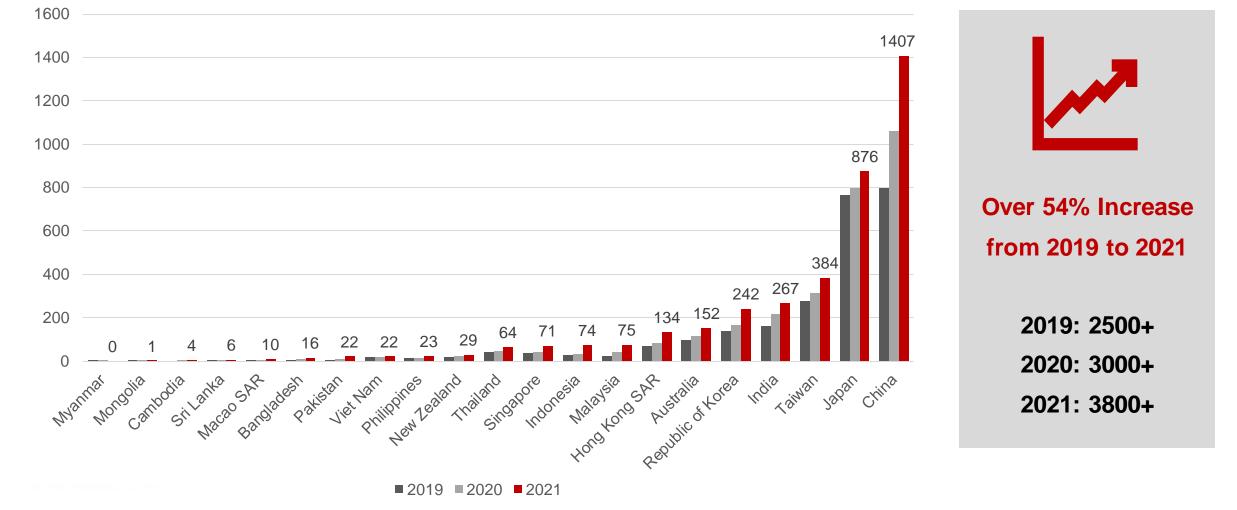
An additional 5 countries have established voluntary, TCFD-aligned disclosure frameworks. US SEC has released its proposed disclosure rules at the end of March. The rule is modelled after TCFD, although with some differences. A consultation process is ongoing.

China is currently working to introduce mandatory environmental disclosure requirements. However, regardless of some openings, the proposed regulations do not
refer to the TCFD recommendations

3800+ APAC Corporate Disclosure in 2021



2019-2021 Number of APAC Corporates Responded to CDP Climate Change Questionnaires



Global Stakeholders





680+ investors with US\$130 trillion in assets

200+ supply chain members with over US\$5.5 trillion in purchasing power



13,000+ companies responded through CDP in 2021



64% of global market capitalization



1,100+ cities disclosed environmental information



BENEFITS OF REPORTING VIA CDP







QUESTIONNAIRE & SCORING OVERVIEW

CDP Questionnaires – Three Themes





- Climate-related risks & opportunities
- GHG emissions and energy data
- Climate-related targets

Water Security

- Water dependence and management
- Facility-level water accounting
- Assessment of waterrelated risks & opportunities

Forests

• 4 forest risk commodities:



- Plans to remove deforestation from direct operations and supply chains
- 3 unscored commodities: rubber, cocoa, coffee

TCFD aligned: Governance, Strategy, Risk Management, Metrics & Targets



Modules of CDP Questionnaires

Climate change

C1 Governance

C2 Risks and opportunities*

C3 Business strategy*

C4 Targets and performance*

C5 Emissions methodology

C6 Emissions data*

C7 Emissions breakdown*

C8 Energy*

C9 Additional metrics*

C10 Verification

C11 Carbon Pricing

C12 Engagement*

C15 Biodiversity

Water Security

W1 Current state*

W2 Business impacts

W3 Procedures*

W4 Risks and opportunities

W5 Facility-level accounting

W6 Governance

W7 Business strategy

W8 Targets

W9 Verification



DISCLOSURE INSIGHT ACTION

F1 Current state

F2 Procedures

F3 Risks and opportunities

F4 Governance

F5 Business strategy

F6 Implementation

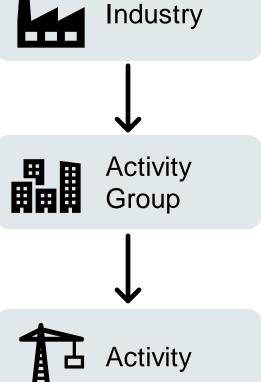
F7 Verification

F8 Barriers and challenges

CDP Activity Classification System (ACS)



CDP Industry	CDP Activity Group	CDP Activity	Questionnaire Allocation
		Alcoholic beverages	
	Food & beverage processing	Animal processing	
		Baked goods & cereals	
		Chocolate confection	
		Coffee	
Food, beverage & agriculture		Dairy & egg products	
		Fruit, nut & vegetable processing	
		Grain & corn milling	Food beverage & tobacco
		Non-alcoholic beverages	
		Non-chocolate confection	
		Oilseed processing	
		Other food processing	
		Palm oil processing	
		Seafood processing	
		Soybean processing	
		Sugar	Agricultural commodities
		Теа	Agricultural commodities
	Logging & rubber tapping	Logging	Paper & forestry
		Rubber farming	rapel & lorestry
	Tobacco	Tobacco products	Food beverage & tobacco



See the full list of CDP's ACS

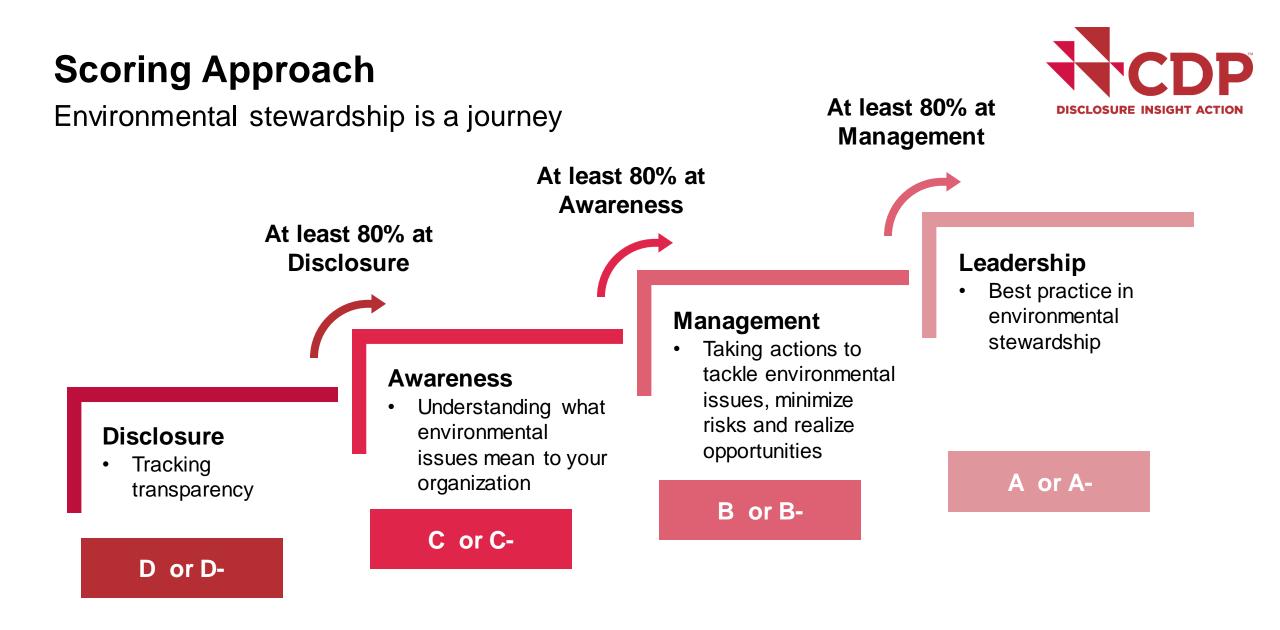


Scoring principles

- Independent: Scoring is completed by partner organizations trained by CDP. All scores are subject to rigorous quality assurance checks.
- Comparable: The CDP methodologies are the same across all countries – the same key actions need to be demonstrated and same information provided.
- Transparent: The full guidance and methodology is available online, alongside webinars and explanations.
- Influential: Public scores are published in the CDP website and reports, Bloomberg terminals, Google Finance and Deutsche Börse, and shared directly with investors.

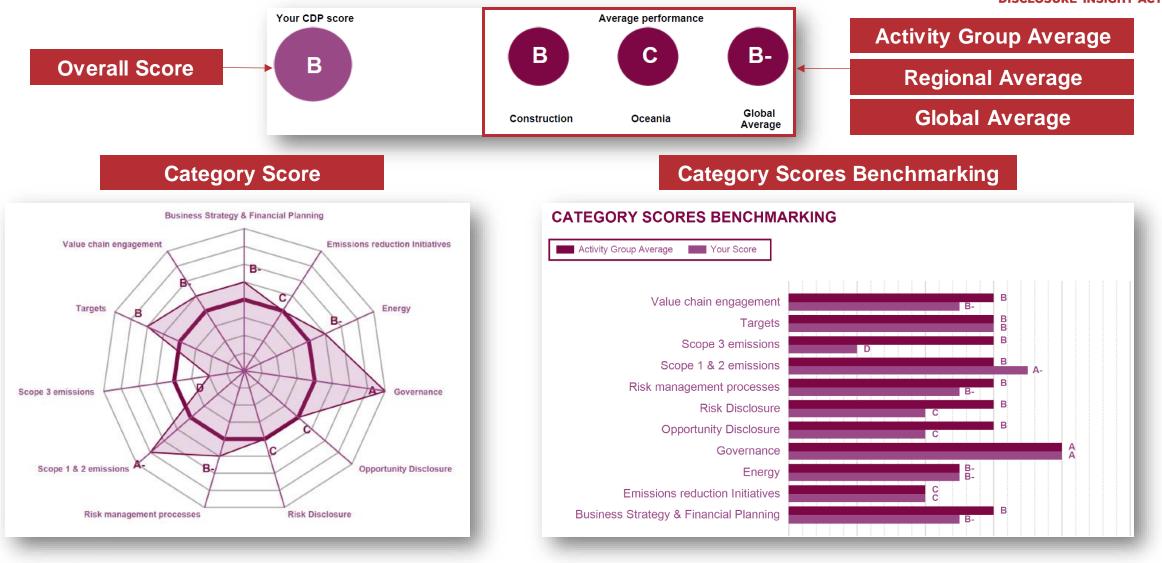






CDP Score Report







WHY DISCLOSE THROUGH CDP



Mr. Terry Yao

Procurement and Sustainability Director, Budweiser Brewing Company APAC Ltd.



BUDWEISER BREWING COMPANY APAC 百 | 威 | 亚 | 太 | 控 | 股 | 有 | 限 | 公 | 司

CDP's Beginner Disclosure Workshop 2022

19th April 2022

2025 Sustainability Goals

100% of our electricity will come from renewable sources & 25% carbon emissions will be reduced across our value chain

CLIMATE

ACTION

WATER STEWARDSHIP



100% of our communities in high stress areas will have measurably improved water availability & quality

100% of our product will be in packaging that is returnable or

CIRCULAR

PACKAGING

made from majority recycled content

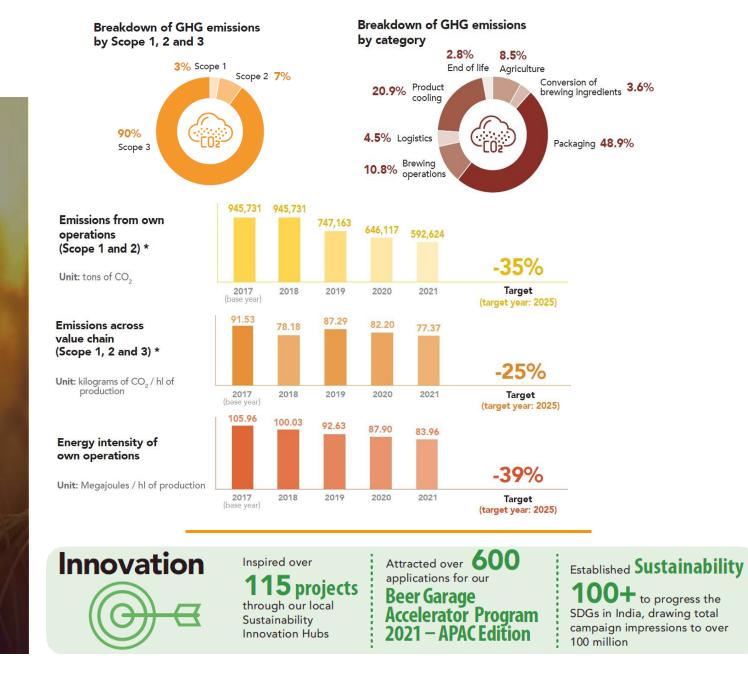
SMART AGRICULTURE

100% of our direct farmers will be skilled, connected and financially empowered

Climate Action

OUR ACCOMPLISHMENTS

- **25.6%** of our purchased electricity was powered by renewable sources
- **15.5%** reduction of GHG emissions (kgCo₂e/hl) across our value chain (compared to our baseline year 2017)
- **38%** of GHG emissions (kgCo₂e/hl) reduction within our operation since 2017
- **Closed-loop RE** in Foshan brewery, China; breakthrough in promoting circularity, as we reuse retired batteries powered by solar to generate energy
- **13 breweries in APAC** installed solar panels
- Pioneer in implementing **RE** in South Korea, where our breweries will adopt rooftop solar, the **1**st at this scale



Climate Action: Carbon Neutral

Wuhan: 1st carbon neutral brewery in China and in AB InBev

SCOPE 1



Climate Action: Green Logistics

Deployed **335** green trucks in our fleet including **30 electric heavy** trucks and **5 hydrogen-powered trucks** as part of our green logistic strategy with our logistic partners





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BUDWEISER BREWING COMPANY APAC

Water Stewardship

OUR ACCOMPLISHMENTS

Increased our water use efficiency ratio to 2.34hl/hl, representing 22% decrease (compared against baseline year 2017)

Returned 19+ million hl of water from our operations to the surrounding communities in China

In India, we replenished **15.5 million hl** of water to our **5 high-risk areas** with a return rate of **~130%** against our total water usage in the country

Comprehensive water risk assessment to monitor water issues where we operate and within the supply chain, including areas where we source our agricultural commodities

Our Zero Liquid Discharge strategy in India aims to minimize our effluent through the application of state-of-the-art-technologies

HIGHLIGHTS: WATER REPLENISHMENT



"Community Water Replenishment" program: reuse our reclaimed water in community for greening and artificial lakes to improve local ecosystems Retuned **19 million hl** water to the community in China





- Collaborate with partners to implement community-linked integrated watershed programs
- >15.5 million hl of recharge opportunities through development of 500+ water conservation and recharge structures i.e., check dams, farm ponds and revival of village ponds



* The slight increases to water withdrawal, usage, and discharge from FY2020 levels is due to the recovery of production levels from the declines experienced from COVID-19. Calculated against production levels, our water withdrawal, usage, and discharge intensity rates have improved compared to FY2020 levels.

Importance of CDP Data to Investors

680+

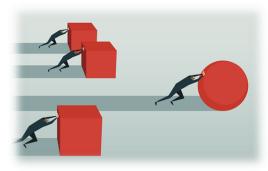
>US\$30T In assets

200+ Large purchasers

>US\$5.5T In procurement



Improve Company Reputation



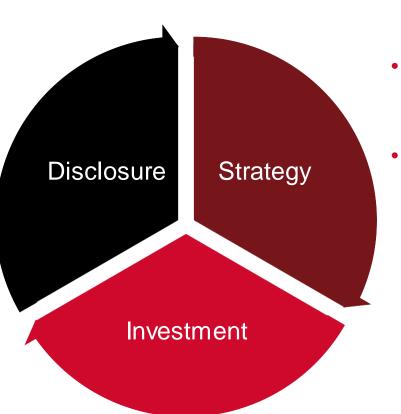
Boost Competitive Advantage Gain Insight on Upcoming Trends and Regulations



Track and Benchmark Progress

First Timer for Responding to CDP

- Past and current GHG emissions should be reporting each financial year
- Explain **reliability of data** and including if the information are verified by a qualified third party
- Stakeholder
 engagement/external communication



• Capital should be marked for tackling climate risk on a long-term timescale and not have to compete for budget with short term projects

- Integrate climate change into business strategy
- **Explain**: Strategy, governance, risks and opportunities, accounting and communication



BUDWEISER BREWING COMPANY APAC 百 | 威 | 亚 | 太 | 控 | 股 | 有 | 限 | 公 | 司

Thank You!



2022 DISCLOSURE CYCLE

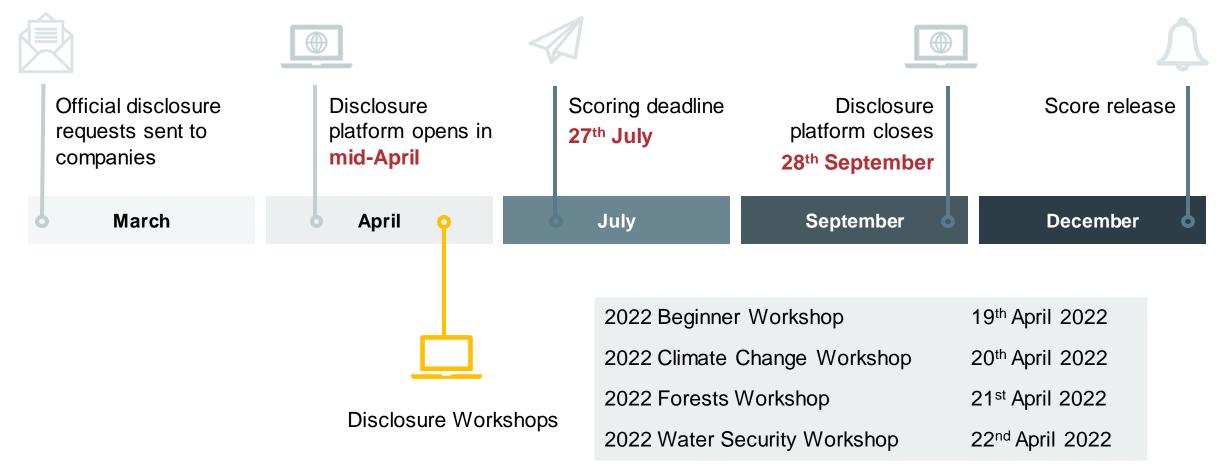


Ms. Kelly So

Corporate Engagement Officer, Australia & New Zealand

2022 Disclosure Timeline





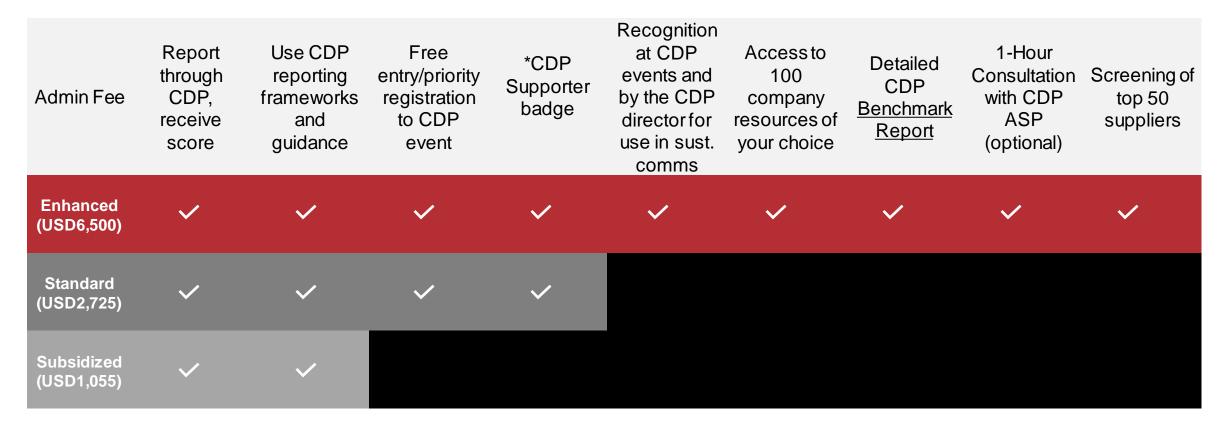


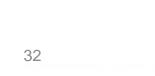
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Admin Fee



Support the CDP disclosure system and contributes to the ongoing development of resources





Options for First-time Disclosers



Recommended approach

Questionnaire version	Full Version		Minimum Version			
Submission	On/ before 27 Jul	On/ before 28 Sep	On/ before 27 Jul	On/ before 28 Sep		
Score	~	×	×	×		
Score report	~	×	×	×		
Private score option	\checkmark	×	×	×		
Score status on CDP website	Your 2022 score <i>or</i> "Not available" if you want a private score	"Not scored"	"Not scored"	"Not scored"		
Your response	Response can be made public or private on CDP website, but investor signatories will have access to the response regardless					
Admin fee	Waived for first-time disclosers					

Companies will receive an "F" if they fail to submit their response on/ before 28 September 2022



USING CDP DISCLOSURE PLATFORM

CDP Disclosure Platform

Consists of 2 Components

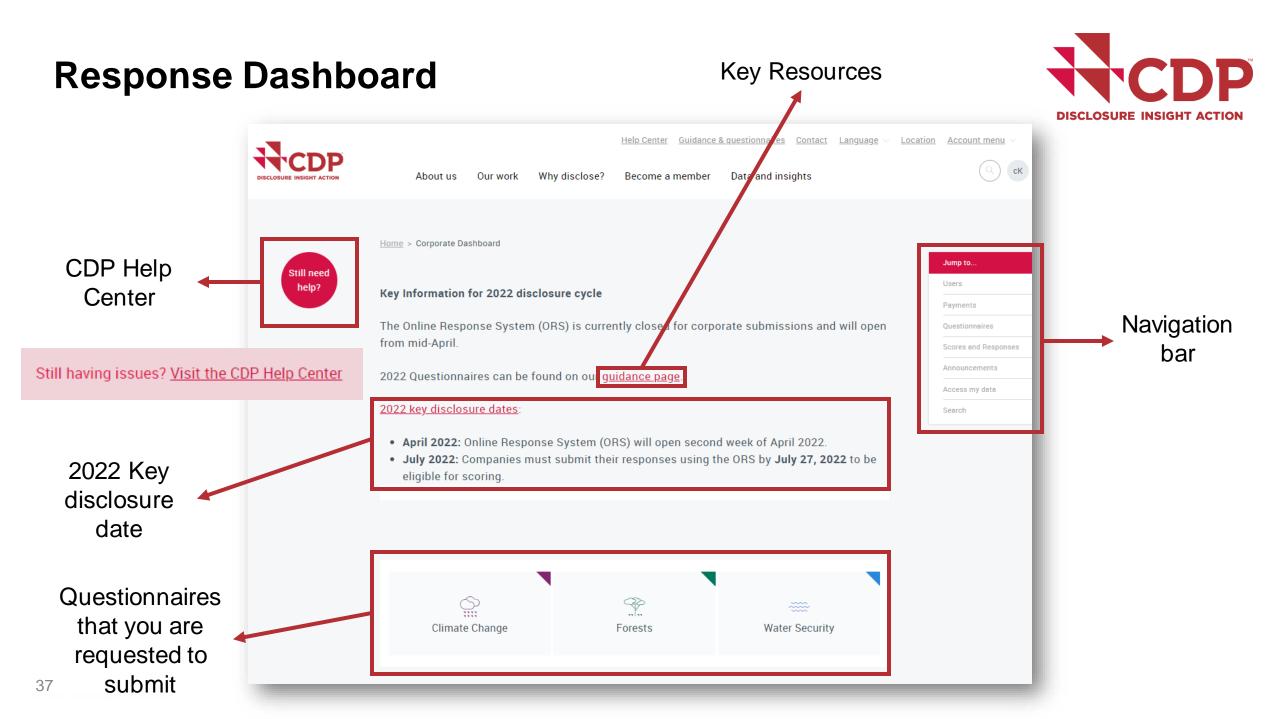


Response Dashboard

- See your investor/customer(s) requests
- "Get started" (activate your questionnaires)
- Become/set a Main User
- Add/change **Other Users' roles**
- View Previous Scores & Responses
- My Files: Access **Score Reports**
- Access Guidance Tool

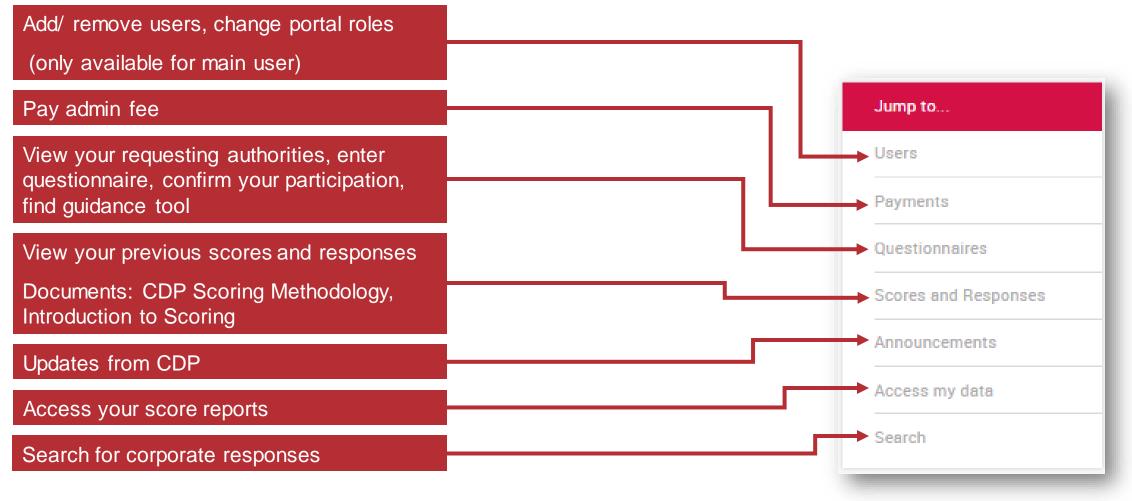
Online Response System (ORS)

- Accessing and working on your questionnaire(s)
- Export to Excel/Word
- View **Terms for responding** to CDP
- **Submit** your questionnaire(s)



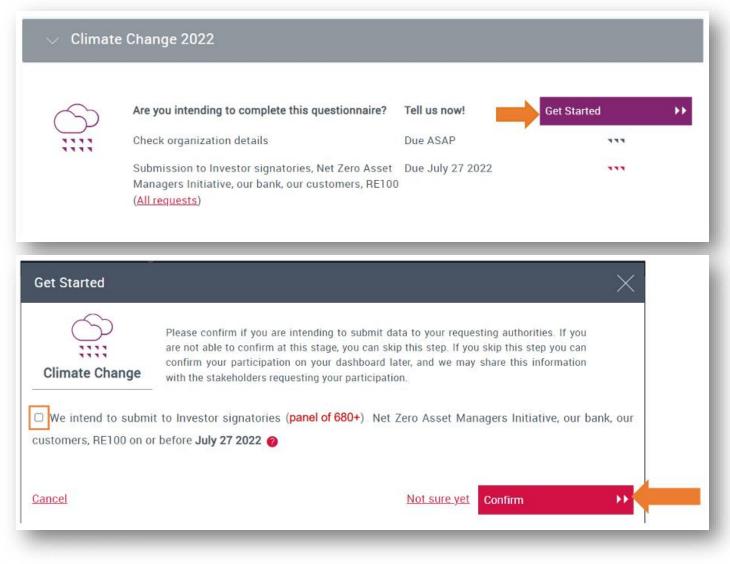
Response Dashboard - Navigation Bar





Response Dashboard – Activate Questionnaire





1. Click "Get Started" Any contributor can confirm participation

2. Click the intention box and "Confirm" or "Not sure yet" Clicking will take you to the ORS

Response Dashboard - Questionnaire

Climate Change 2022



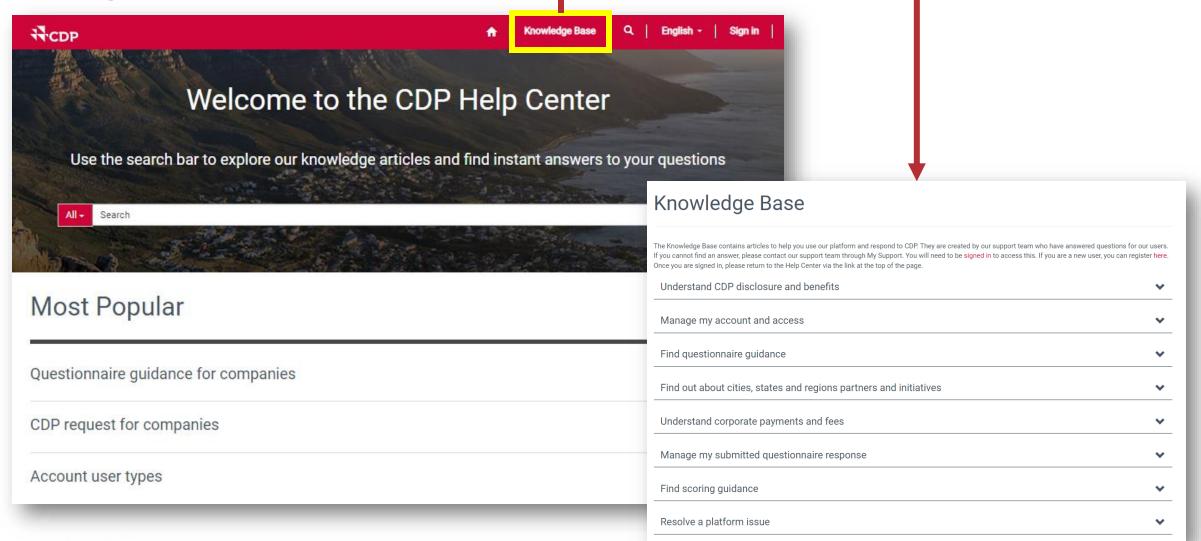
		Participation Confirmed Organization details confirmed Submission to Investor signatories, our custon RE100 (<u>All requests</u>)	Completed March 25 2022 Completed March 25 2022 ners, Due July 27 2022	⊘ ⊘ Enter Questionnaire		
Your	You have b questionna	een requested by 3 Authorities to respond to this More information				
requesting authorities (have to submit to all authorities)	Panel of 68		DISCLOSURE INSIGHT ACTION Image: Website Image: Email			
Confirm	Participation Con					
(able to change)	Completed March 2 We intend to submi Change Answers	t to Investor signatories (<u>panel of 680+</u>), our cu	ustomers, RE100	Yes		

Jump to ... Users Payments Questionnaires Scores and Responses Announcements Access my data Search

Response Dashboard - CDP Help Center

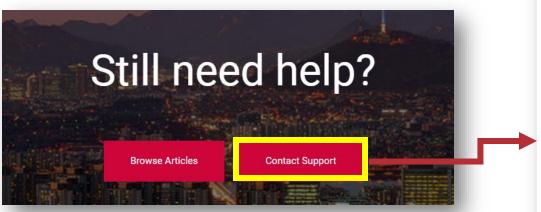
casemgmt-crm.cdp.net/en-US/





Response Dashboard - CDP Help Center

casemgmt-crm.cdp.net/en-US/



If you have signed in to your account, you will be able to see "Contact Support" at the bottom of the page

Contact our Support Team Subject * Category Sub-Category Description Tell us how we can help you Please fill in and submit the form. Your query will be processed. Attach a file Choose Files No file chosen Cancel

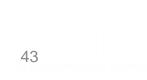


Online Response System (ORS)



∨ Climate	Change 2022		
\bigcirc	Participation Confirmed Organization details confirmed	Completed March 25 2022 Completed March 25 2022	-
	Submission to Investor signatories, our customers, RE100 (<u>All requests</u>)		Enter Questionnaire

You will access the Online Response System (ORS) and start filling in the questionnaire after clicking "Enter Questionnaire"



Online Response System (ORS)

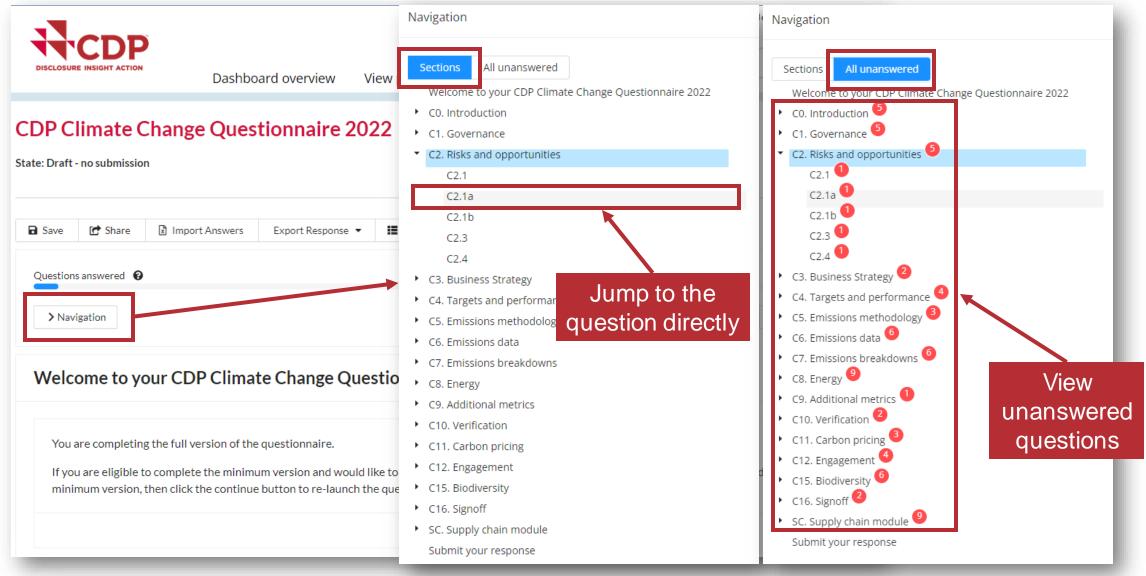


Audit Log				You are logged in as cd	Test KSTEST24032022AP	AC1contact EXIT ORS
See all the changes made by all users		Dashboard overview	View previous responses	Manage users	Need help?	Powered by B 360
Export Response	CDP Climate Chan	ge Questionnaire 2	2022			
Export your response into excel or word	State: Draft - no submission					
Important Answers	🖬 Save 📑 Share 🗷 Im	port Answers Export Response	✓ I■ Audit log			
Users can edit your esponse in Excel, save and	Questions answered 🔞		2/71	Pro	ogress Bar	
import it into the ORS	> Navigation				K < Previou	s > Next
Share	Welcome to your C	DP Climate Change Q	uestionnaire 2022			
Senerate a read-only link to share your response	You are completing the ful	l version of the questionnaire.				
Save			Ild like to complete the minimum ve h the questionnaire in the ORS. An			pard and select
Save your response						

Online Response System (ORS)

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User Types

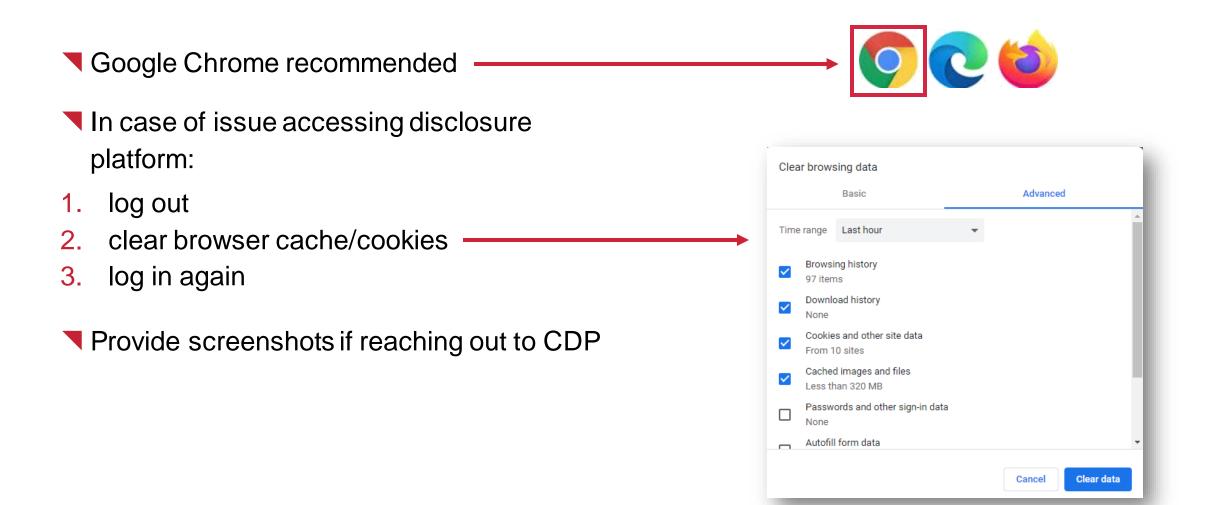
One main user per organization



	Main User	Contributor	View Only
	Responsible for organization's response(s). Only one contact can be the Main User.	Can collaborate with multiple colleagues, who can all directly access the ORS.	Can be used for sharing the response(s) with colleagues for review or sign off purposes.
Can access your organization's response	✓	\checkmark	\checkmark
Can enter, save, edit data	✓	\checkmark	
 Submits the questionnaire(s) on behalf of organization Handles payment of the administrative fee via the online dashboard (check if fees apply to you) Accepts terms for responding 	✓		
 Controls access rights on behalf of the organization to organization's response(s) via the system, or authorizes CDP to make these changes Adds new users to the system Removes users from the system - Changes access rights for existing users e.g. from contributor to view only Changes designation of the Main User rights to another contact within the organization Authorizes addition of users from external parties e.g. consultants, contacts from subsidiary organizations 	✓		
 Key contact point for CDP relating to the disclosure period and organization's response(s) Receives reminder emails Receives confirmation of submission Receives notifications relating to response(s) May be contacted by CDP about events, or other relevant information or activities 	✓		

Tips for Using Disclosure Platform







REPORTING TIPS & RESOURCES

Reporting Tips - Do Not Leave Cells Blank



- Certain points are awarded just by completing a question regardless of content
- Missing certain information may also prevent you from moving on to a new section
- Blanks can also give you errors in the ORS where a question is auto-calculated

Blank responses

Leaving a response blank is interpreted as non-disclosure. For numeric fields, values of zero (0) imply a measurement has been made, and the value is zero (0). For numeric fields where no measurement has been made, please leave the field blank and provide an explanation in an open text field for that same question (e.g. 'Comment' or 'Please explain'). If there is no open text field for the question, you may provide an explanation in the 'Further information' field in the online response system (ORS) at the end of your disclosure. Leaving a response blank and entering a value of zero (0) have different scoring implications. Please see the scoring methodology for more details.

Reporting Tips – Provide Company-specific Explanations



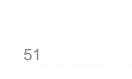
Company-specific explanations: explanations which reference activities, programs, products, services, methodologies or operating locations which are unique to that company's business or operations

Poor response – 0 points	Average response – 0 points	Good response – 1 point
An increased demand for sustainable products may lead to reputational benefits for our company.	It is likely that we will gain reputational benefits from offering products that come from sustainably managed forests, e.g. our food products that only contain certified palm oil. We have actively engaged in various information programs with consumers to communicate our commitment to sustainability in our products.	We have actively engaged in a variety of information programs with consumers to ensure that our brand is perceived as sustainable. Examples of this engagement include direct campaigns (in 2022 60% of our products already had certification labels on the packaging), and our association with sustainability programs. For example, the "Choose Green" programme commits us to increasing our share of thirdparty certified products by 15% over three years.

Reporting Tips – Consider the STAR Approach



- When formulating case studies, responders may find it helpful to consider a 'Situation-Task-Action-Result' (STAR) approach:
 - 1) Situation: what was the context or background?
 - 2) Task: what needed to be done or what was the problem to be solved?
 - 3) Action: what was the course of action taken?
 - 4) Result: what was the final outcome of the course of action?
- The STAR approach is not a scoring requirement but acts as a guideline to aid companies in formulating responses.



Key Resources - Guidance for Companies



Questionnaire-related

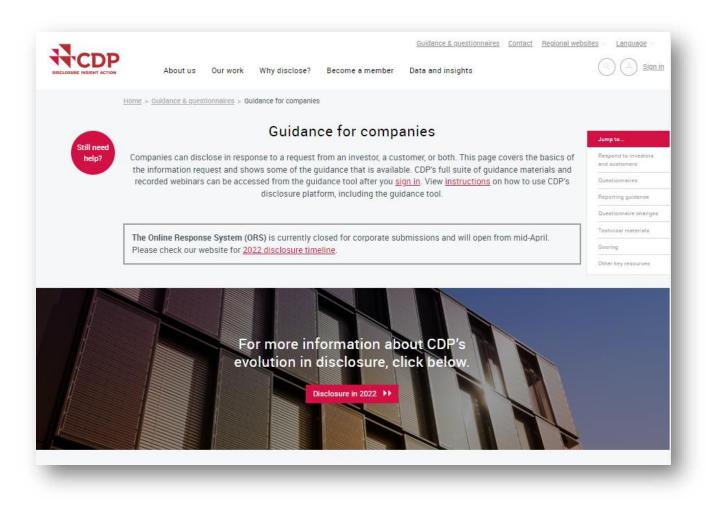
- Questionnaires
- Questionnaire Changes doc.
- Reporting Guidance

Scoring-related

- Scoring Introduction
- Scoring Methodology
- Scoring Methodology Changes doc.
- Scoring Categories & Weightings doc.

Others

CDP Technical note –TCFD/ Reporting on Transition Plans/ Water



Key Resources - Disclosure Platform Guide

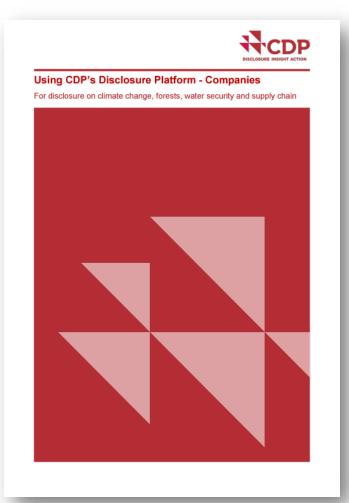


- Change your password
- Manage user roles (incl. become Main User)
- Using the Guidance tool
- How to activate/access the questionnaire
- Share your response

. . .

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- Export questionnaire to Excel/Word
- Submitting your response
- View your submitted response
- Copy Forward information from previous year



Using CDP's Disclosure Platform – Companies:

https://cdn.cdp.net/cdp-production/cms/guidance_docs/pdfs/000/001/573/original/CDP-disclosure-platform-guide.pdf?1524239399

Key Resources - Frequently Asked Questions



- Who is requesting my environmental data via CDP?
- How does CDP keep companies updated?
- How do I add another user to my account? What type of user permissions exist?
- What happens to my response?
- How do I view public responses?
- When will my score be available?

	About us	Our work	Why disclose?	Become a member	<u>Guidance & questionnaires</u> Data and insights	Contact Regional websi	tes - Language -
	> Why disclose as	a company > HG		ly asked que	01		
Ple Int Ou	ase check our w roducing the CD r new <u>CDP Help</u>	vebsite for the P Help Center <u>Center</u> is the I	2022 disclosure	<u>timeline</u> .	bmissions and will open fron osure process. Find instant a		
1. <u>)</u> 2. <u>)</u> 3. <u>)</u> 4. <u> </u>	Vhat information Vhy should I disc have not been n	<u>g my environn</u> 1 am I being a: close via CDP' equested to re	spond. Can I disc	close through CDP?	it used to allocate sector-sp	ecific questions?	
1. 1 2. 1 3. 1 4. 1 5. 1 6. 1 7. 1	How do I disclose What support is r What is the time! How does CDP ke s there a fee for How do I add and	e via CDP? provided to he ine for respon eep companie responding? other user to n to with my per	<u>ding?</u> <u>s updated?</u> <u>ny account? Wha</u> sonal data if I be	tems <u>Ltype of user permiss</u> come the Main User?	ions exist?		

Frequently Asked Questions:

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https://www.cdp.net/en/companies-discloser/how-to-disclose-as-a-company/fags-for-companies



ADDITIONAL SUPPORT

CDP Reporter Services

Accelerate your journey towards environmental leadership





examples

Exclusive webinars on thought leadership topics Invitations to speak on panels at

leadership

CDP events

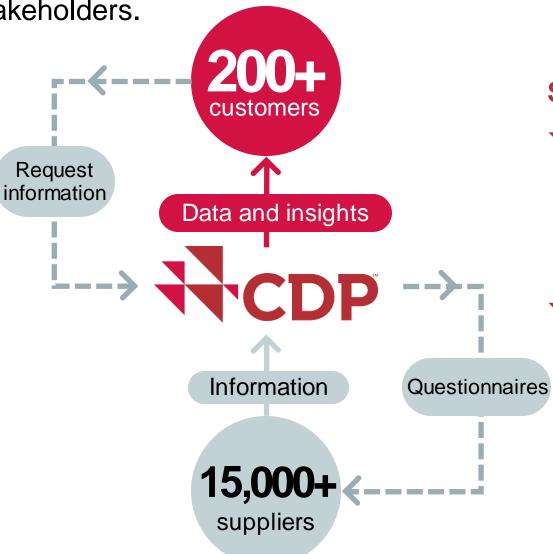
Contact us: reporterservices@cdp.net 56

CDP Supply Chain Program

One response. Multiple stakeholders.

Supply Chain members (Customers)

- Customers identify strategic suppliers to evaluate their potential climate impacts, deforestation, and water security risks through CDP's disclosure platform.
- Customers use the reported data to measure supplier environmental impacts and to track progress of internal and external sustainability goals and/or commitments.





Suppliers

- Requested suppliers report qualitative and quantitative information in a standardize way, which will ultimately be reviewed and analyzed by requesting Customers.
- Suppliers improve their responses and calculations through feedback from Customers, CDP's action exchange initiative, and scoring documents.

57 Contact us: supply.chain@cdp.net

CDP Regional Partners



Silver Climate Change Consultancy Partners

Silver Climate Change Consultancy and Sciencebased Targets Partner

Hong Kong



Indonesia



Taiwan



Silver Climate Change Consultancy, Science-based Targets, Verification and Cities Partner

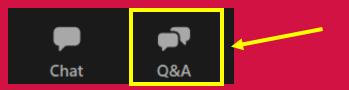
Australia & New Zealand

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Please use the Q&A box to ask questions





THANK YOU





Contact us at <u>hk.sea@cdp.net</u> | <u>australianz@cdp.net</u>