



DOW®

DOW and CDP: Engaging Suppliers on Climate Change

June 15, 2022

*Welcome to the webinar!
We will begin shortly.*



Webinar agenda

1

Welcome Message

2

Dow's climate goals and the role of sustainable procurement

3

About CDP's Supply Chain program

4

Dow's approach to CDP

5

Q&As



Today's speakers



Cathy Budd

*Global Purchasing Vice
President*



Leticia Jensen

*Global Procurement
Sustainability Director*



Suzanne Greene

*Global Procurement
Sustainability and Advocacy
Leader*



Sarah Bloch

CDP Account Manager





Welcome message

Cathy Budd
Global Purchasing Vice President



Climate goals and the role of sustainable procurement

Leticia Jensen

*Global Purchasing Director for Sustainability,
Supplier Diversity, and ESG*

Dow's climate goals

Accelerating our sustainability actions to tackle critical challenges



Dow's new sustainability goals



Protect the climate

- By 2030, Dow will **PROTECT THE CLIMATE** by reducing its net annual carbon emissions by 5 million metric tons vs its baseline (15% reduction).
- By 2050, Dow intends to be carbon neutral (Scopes 1-3 plus product benefits).



Stop the waste

- By 2030, Dow will **STOP THE WASTE** by enabling 1 million metric tons of plastic to be collected, reused or recycled through its direct actions and partnerships.



Close the loop

- By 2035, Dow will **CLOSE THE LOOP** by enabling 100% of Dow products sold into packaging applications to be reusable or recyclable.



Strategic pillars of sustainable procurement

Accelerate environmental and social improvements across the value chain through enhanced collaboration and partnerships



INSPIRE

Inspire our purchasing organization, broader company and suppliers to drive the transition to a sustainable world



ENGAGE

Frame supplier engagement and deepening integration of sustainability to deliver Dow targets and increase ESG transparency

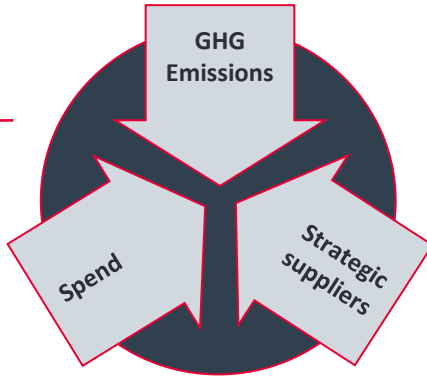


IMPROVE

Drive innovation and digitalization to low-carbon, circular and recyclable products, services and next-generation technologies

Evolve

Suppliers' were invited to CDP is based on:



Dow's 2022 goals for CDP



Better understand our suppliers' carbon emissions and climate strategy



Improve the accuracy of Dow's Scope 3 disclosure



Identify collaboration opportunities with suppliers to reach our mutual climate goals





About the CDP Supply Chain Program

Sarah Bloch

CDP Account Manager

ABOUT CDP



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.

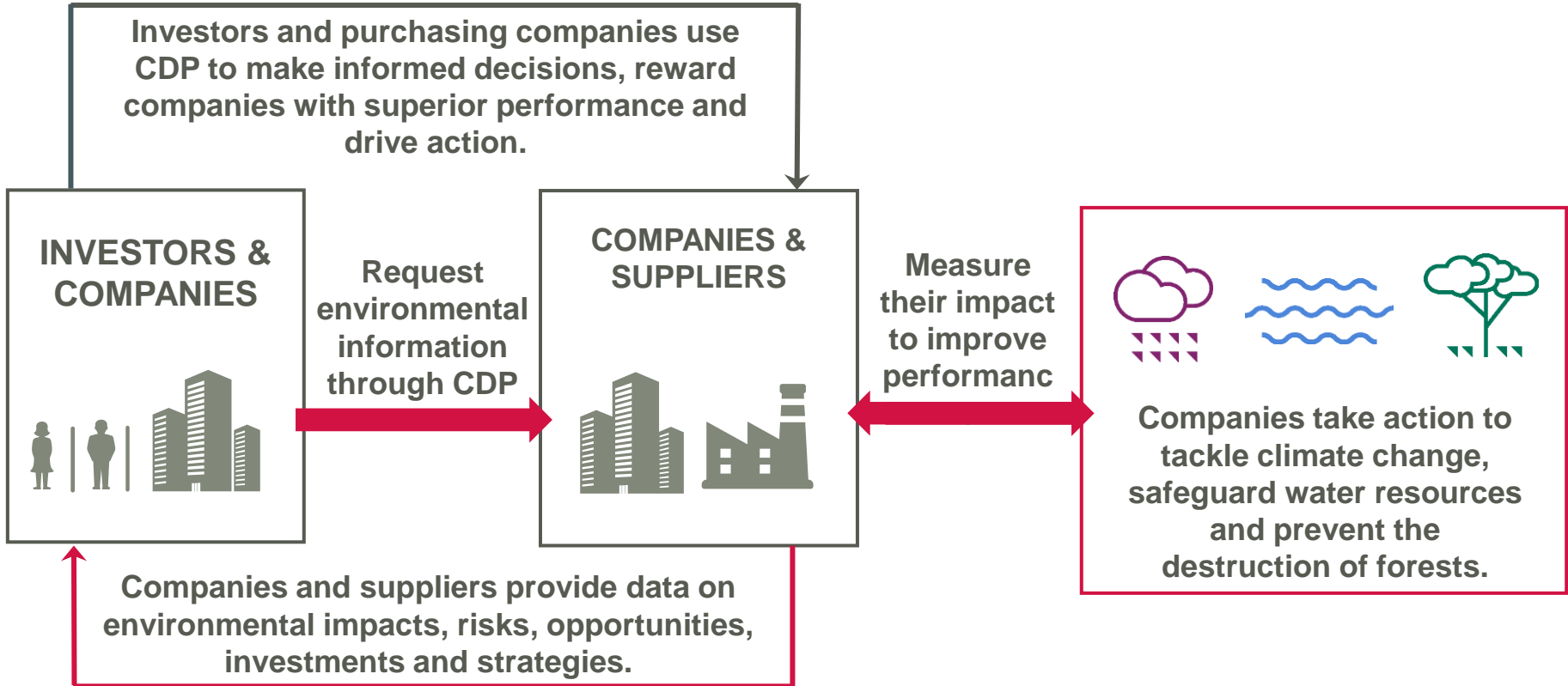


With the world's most comprehensive collection of self reported data, the world's economy looks to CDP as the **gold standard of environmental reporting**.



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

HOW WE WORK



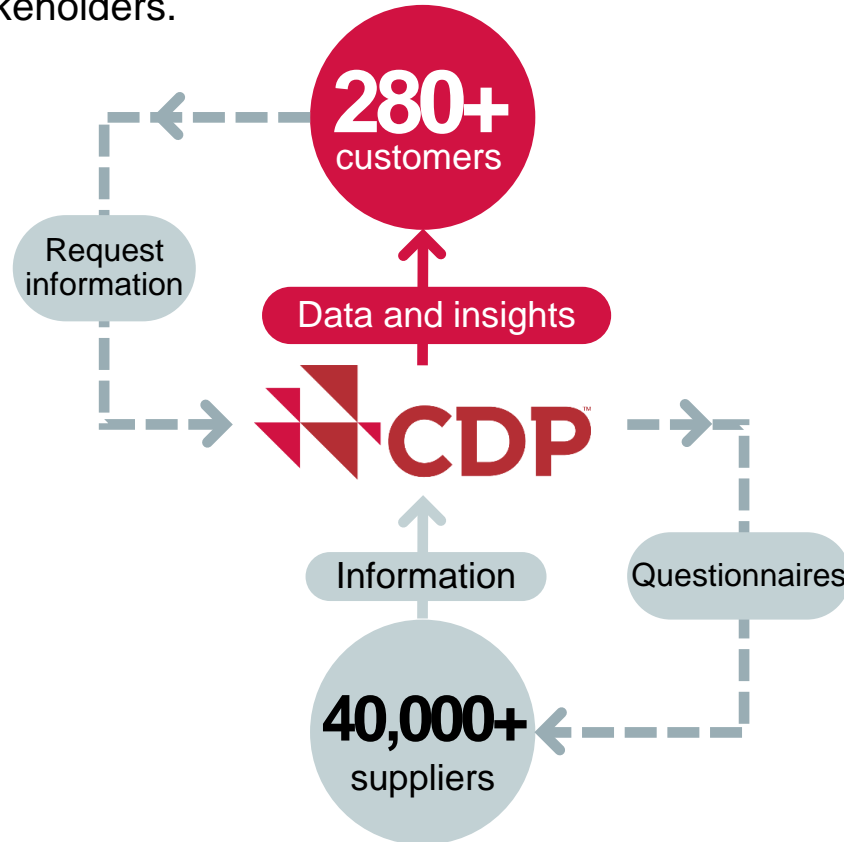
CDP Supply Chain Model

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 standardized way, which will ultimately be reviewed and analyzed by requesting Customers.
- ▶ Suppliers improve their responses and calculations through feedback from Customers and scoring documents.

What's in it for Suppliers?



Measure and reduce environmental impact and benchmark impact against peers



Identify cost savings and areas to improve operational efficiency



Identify risks and opportunities and communicate risk management practices



Propose collaborative opportunities and increase value from customer relationships

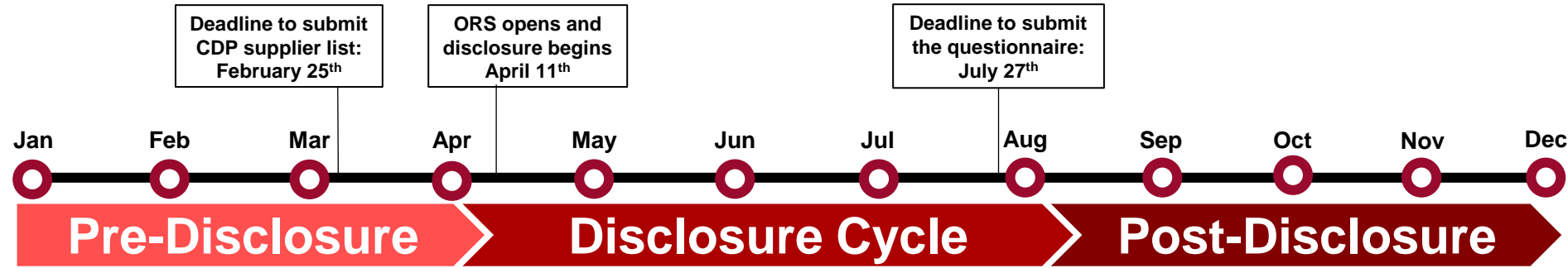


Demonstrate transparency and operational competence to their customers



One response for all customers and stakeholders

2022 Disclosure Cycle Timeline

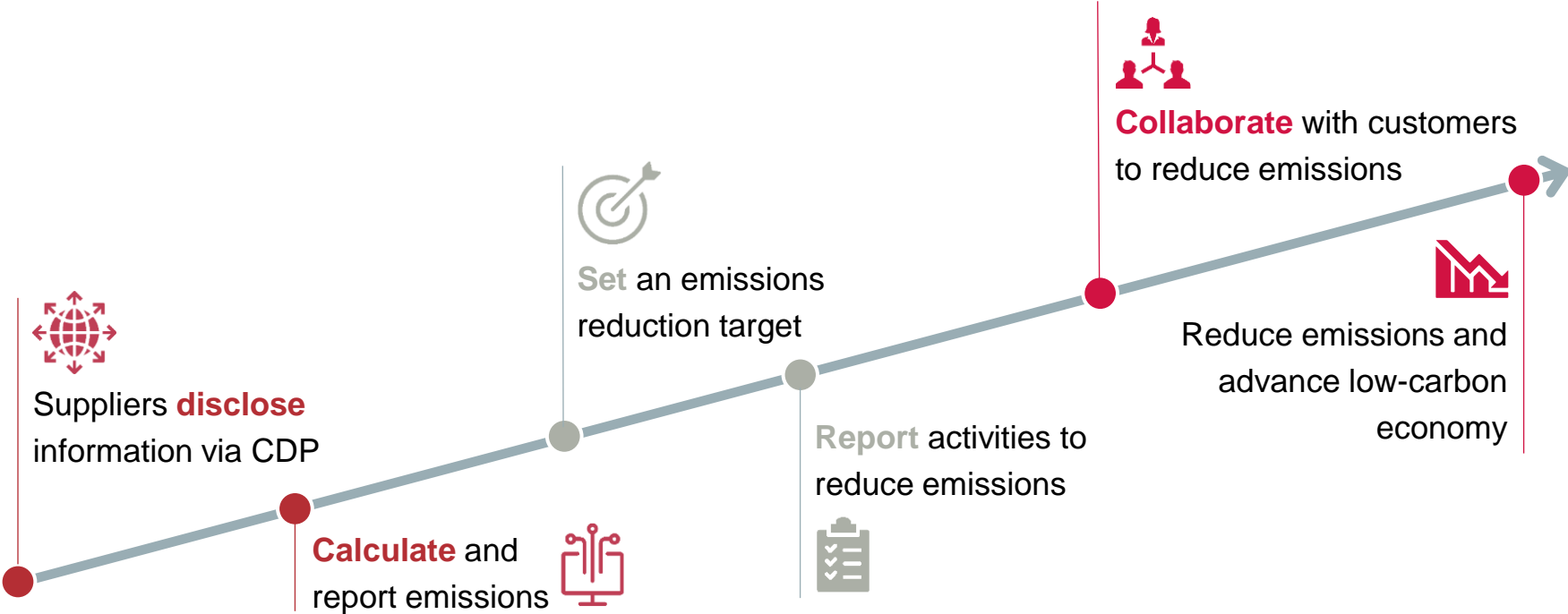


- ▼ Engage suppliers on CDP participation
- ▼ Provide up-to-date contact information for your suppliers for your CDP supplier list
- ▼ Communicate your organization's expectations
- ▼ Inform suppliers of support that's available from CDP and your organization

- ▼ Encourage suppliers to complete the questionnaire on the CDP response portal
- ▼ Work with suppliers to resolve any issues or concerns that would prevent them from responding

- ▼ Discuss CDP results with suppliers and send feedback, and hold suppliers accountable for continual improvement
- ▼ Work with suppliers to explore collaborative opportunities
- ▼ Encourage suppliers to continue their environmental journey

Company Journey For Responding Suppliers



Phase 1: Establish foundation

Phase 2: Build capacity

Phase 3: Improve performance

Registration to CDP



Home > Join an Organization

Join an Organization

Completing this form will allow you to gain access to an existing organization's CDP account. If your organization is not requested to complete the CDP questionnaire(s) you can still disclose as a self-selected company (SSC).

First Name *	Last Name *
<input type="text"/>	<input type="text"/>
Email Address *	Organization Name *
<input type="text"/>	<input type="text"/>
Organization Name in English	Parent Organization
<input type="text"/>	<input type="text"/>
Organization Website	DUNS Number
<input type="text"/>	<input type="text"/>
ISO BIC Number	ISIN Number
<input type="text"/>	<input type="text"/>
Requesting Authority/Authorities These are the organizations that requested you to complete the CDP questionnaire(s)	
<input type="text"/>	

DOW sent a communication email with the registration link that will direct you to the CDP platform.

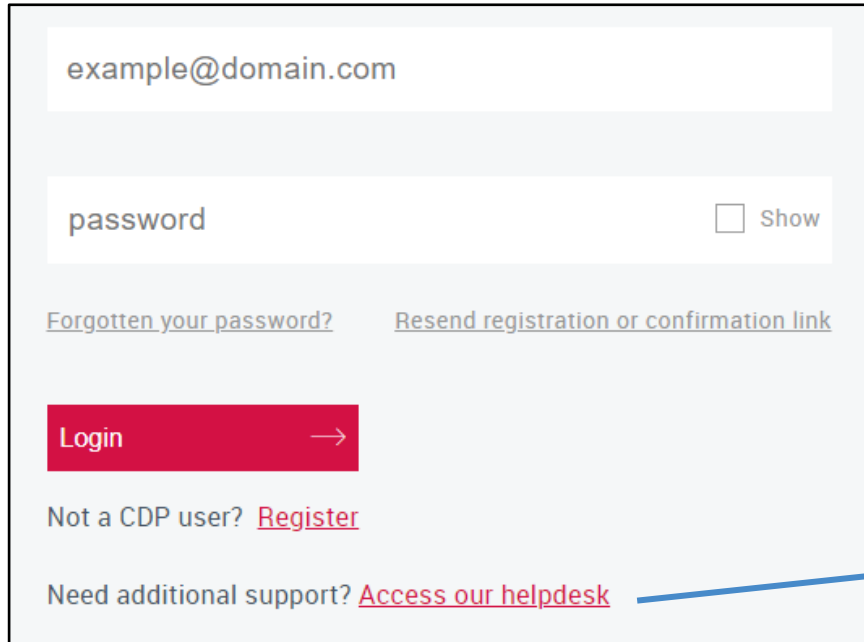
Please review your junk or spam folder for DOW's registration email in case you don't find it on your primary inbox

[Click here to begin the registration process](#)

If your company is a subsidiary of another company, please input **both** fields, your organization name as well as the parent corporation name.

For a returning user, log in in the CDP main page to access your response dashboard.

Logging into your CDP Portal

A screenshot of the CDP login page. It shows a text input field containing 'example@domain.com', another text input field containing 'password' with a 'Show' checkbox to its right. Below the fields are two links: 'Forgotten your password?' and 'Resend registration or confirmation link'. A red 'Login' button with a right-pointing arrow is positioned below the links. At the bottom of the form, there are two more links: 'Not a CDP user? Register' and 'Need additional support? Access our helpdesk'. A blue arrow points from the 'Access our helpdesk' link to a separate text box on the right.

If you cannot log in,
contact the Helpdesk for
support

https://www.cdp.net/en/users/sign_in

View of the CDP response dashboard before the questionnaire is activated



Climate Change 2022



Are you intending to complete this questionnaire? [Tell us now!](#)

Check organization details

Due ASAP

Submission to Investor signatories, Net Zero Asset Managers Initiative, our bank, our customers, RE100
([All requests](#))


Due July 27 2022

Get Started



Suppliers' Response Dashboard – Requesting Authorities

Climate Change 2022


 Are you intending to complete this questionnaire? [Tell us now!](#) [Get Started](#) >>


Check organization details Due ASAP ▼


Submission to Investor signatories, Net Zero Asset Managers Initiative, our bank, our customers, RE100 Due July 27 2022 ▼


[\(All requests\)](#)

You have been requested by 5 Authorities to respond to this questionnaire. ? [More information](#)

 [Panel of 590+](#)

 [Email](#) ?

 [Email](#) ?

 [Email](#) ?


Your Bank

[Email](#) ?

Get Started – Confirm Intent to Disclose



Get Started ✕



Climate Change

Please confirm if you are intending to submit data to your requesting authorities. If you are not able to confirm at this stage, you can skip this step. If you skip this step you can confirm your participation on your dashboard later, and we may share this information with the stakeholders requesting your participation.

We intend to submit to Investor signatories ([panel of 590+](#)), Net Zero Asset Managers Initiative, our bank, our customers, RE100 on or before **July 27 2022** ?

[Cancel](#) [Not sure yet](#) **Confirm** ▶▶





Click **Confirm** button to activate and notify Dow of your intention to submit.

Confirm Main User



Climate Change 2022 ✕

 You will be the Main User for your organization.


 For more information about the main user role and implications, please review the relevant section in the [FAQ](#).

	Main User	Contributor	View Only
Access dashboard and view responses	✓	✓	✓
Update organization details	✓		
Start responses	✓		
Answer questions	✓	✓	
Submit final response/accept Terms	✓		
Control user roles	✓		
Key contact for CDP - will receive reminder and notification emails	✓		
Pay disclosure administrative fee if applicable	✓		

I confirm that I am authorized to be the main user for my organization


◀ I will not be the Main User OK ▶


Check organization details



Check organization details


Before getting started on the questionnaire, please check the information that we have about your organization. Please note that changes you make here will update the general information that CDP holds about you and your organization.

Your organization's operational headquarters * 

Please select 

Organization Website Address (optional)

Organization Twitter name (optional)


Senior stakeholder 

Full name

Job title

Email

[Add new address](#)

[Return to dashboard](#) Next 

Confirm questionnaire version

If organization needs to confirm revenue

'Yes'



Confirm questionnaire version

Your organization may be eligible to answer the minimum version of the questionnaire.

Does your company have less than €250 million/\$250 million annual revenue?

Yes

No

We will complete the FULL version of the questionnaire.

We will complete the MINIMUM version of the questionnaire. Important note: No sector-specific questions are included in the minimum version. Responses to the minimum version will only be scored in certain circumstances. Please see our [Scoring Introduction](#) for more information on scoring eligibility.



Previous

[Return to dashboard](#)

Next



'No'



Confirm questionnaire version

Your organization may be eligible to answer the minimum version of the questionnaire.

Does your company have less than €250 million/\$250 million annual revenue?

Yes

No

You need to fill out the FULL version of the questionnaire



Previous

[Return to dashboard](#)

Next



Questionnaire/ORS



You are logged in as Your Name Here [EXIT ORS](#)

[Dashboard overview](#) [View previous responses](#) [Manage users](#) [Need help?](#)

Powered by 360

CDP Climate Change Questionnaire 2022

State: Draft

[Save](#) [Share](#) [Submit](#) [Import Answers](#) [Export Response](#) [Audit log](#)

Questions answered

10 / 80

[> Navigation](#)

[⏪](#) [< Previous](#) [> Next](#) [⏩](#)

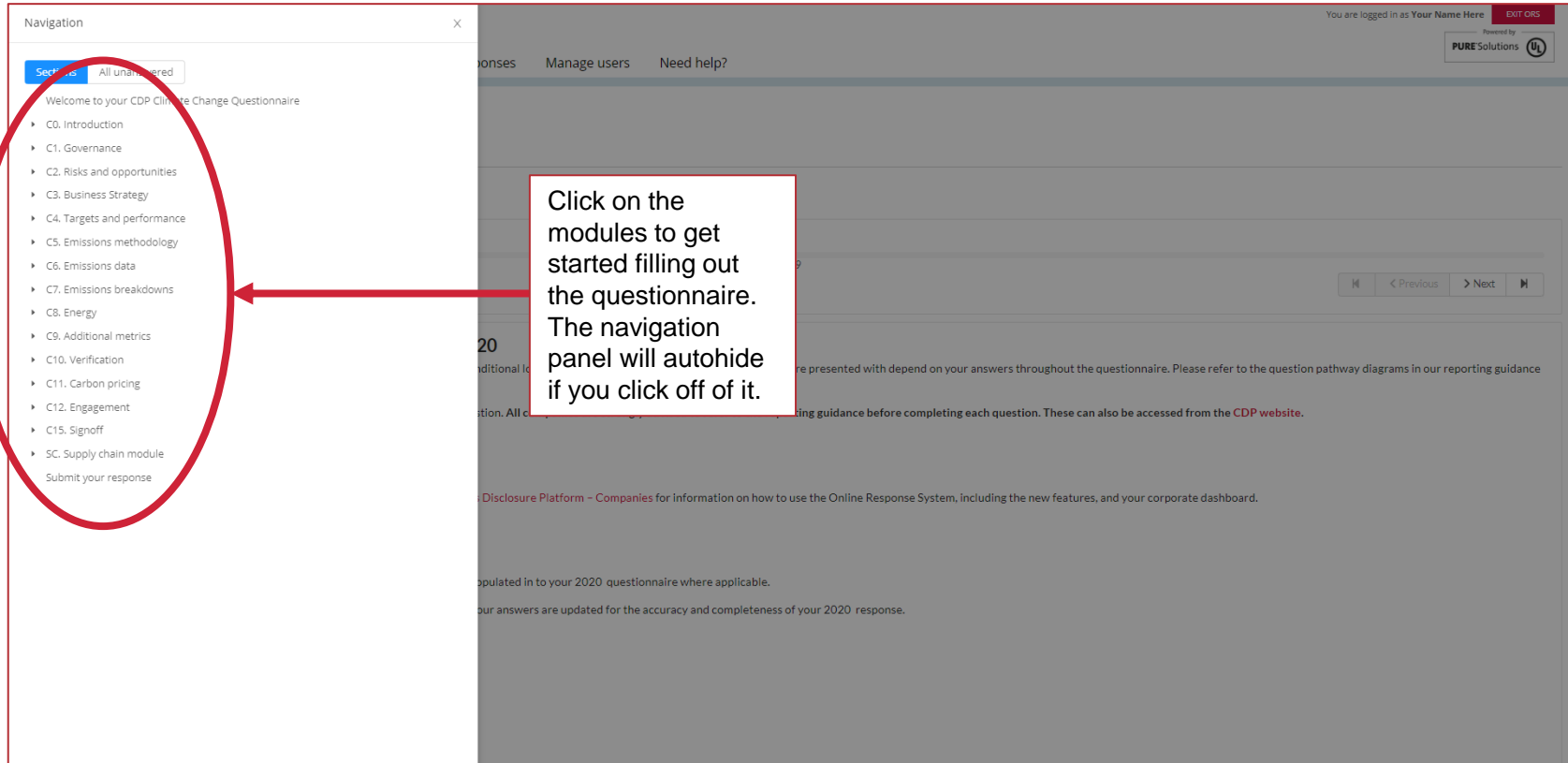
Welcome to your CDP Climate Change Questionnaire 2022

You are completing the full version of the questionnaire.

If you are eligible to complete the minimum version and would like to complete the minimum version instead, please return to your dashboard and select minimum version, then click the continue button to re-launch the questionnaire in the ORS. Answers already completed will be saved.

View of the CC questionnaire in the ORS, once you click Enter Questionnaire from the dashboard.

How to Navigate the Online Response System (ORS)



Navigation

Section: All unanswered

- Welcome to your CDP Climate Change Questionnaire
- ▶ C0. Introduction
- ▶ C1. Governance
- ▶ C2. Risks and opportunities
- ▶ C3. Business Strategy
- ▶ C4. Targets and performance
- ▶ C5. Emissions methodology
- ▶ C6. Emissions data
- ▶ C7. Emissions breakdowns
- ▶ C8. Energy
- ▶ C9. Additional metrics
- ▶ C10. Verification
- ▶ C11. Carbon pricing
- ▶ C12. Engagement
- ▶ C15. Signoff
- ▶ SC. Supply chain module
- Submit your response

Click on the modules to get started filling out the questionnaire. The navigation panel will autohide if you click off of it.

You are logged in as Your Name Here [EXIT ORS](#)

Responses Manage users Need help?

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< Previous > Next >

20

Additional information presented with depend on your answers throughout the questionnaire. Please refer to the question pathway diagrams in our reporting guidance

tion. All c... ing guidance before completing each question. These can also be accessed from the [CDP website](#).

Disclosure Platform - Companies for information on how to use the Online Response System, including the new features, and your corporate dashboard.

computed in to your 2020 questionnaire where applicable.

our answers are updated for the accuracy and completeness of your 2020 response.

Submission page on the Online Response System



Submit your response

Before you submit, please check the pre-submission checklist in [Using CDP's Disclosure Platform - Companies](#) guide.

* In which language are you submitting your response?



Please confirm how your response should be handled by CDP

* I understand that my response will be shared with all requesting stakeholders

* Response permission



Please select your submission options

Yes

Public

Non-public

Clear selection

Please see CDP's [Privacy Policy](#)

Please read CDP's [Terms for responding to Investors \(2021 Climate Change\)](#) and [Terms for responding to Supply Chain Members \(2021 Climate Change\)](#)

* Please confirm below

I have read and accept the applicable Terms



When you have confirmed your selections please scroll up and click the submit button at the top of the page.

Common Questions



What if I don't have resources to complete a CDP disclosure?

Free to submit to Customers

Free resources available

Minimum tier response



What if we haven't started collecting environmental information yet?

Provide partial/qualitative response

Use questionnaires to guide your internal strategy



What if we already disclose environmental information elsewhere?

Alignment with DJSI/TCFD/SDGs

Use information from CSR report






What if we're concerned about receiving a score?

Fully transparent scoring methodologies

Dow is not ranking by score

Guidance and Support

CDP questionnaires 2022

 <p>Climate change Climate change questionnaire for companies disclosing to the 2022 request.</p>	 <p>Forests Forests questionnaire for companies disclosing to the 2022 request.</p>	 <p>Water security Water security questionnaire for companies disclosing to the 2022 request.</p>
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CDP provides guidance that explains each question in detail and describes what information to provide, the required format, and where to find tools or further information to construct your answer.

Jump to...

- Reporters, investors and customers
- Questionnaires**
- Reporting guidance
- Questionnaire changes
- Technical materials
- Scoring
- Other key resources

Hub for all available guidance documents.

Resources



▼ Resources for Disclosure in 2022:

- ▼ [CDP Guidance and scoring methodology for companies](#)
- ▼ [CDP Help Center: Access Knowledge Base and File Support Tickets](#)
- ▼ [FAQs – Find answers to common queries](#)
- ▼ [CDP Supply Chain Report: Engaging the Chain](#)
- ▼ [2022 CDP Supplier Support Webinars](#)
 - ▼ [Scope 1 Emissions Training](#)
 - ▼ [Scope 2 Emissions Training](#)

▼ Other GHG Emissions Accounting Resources and Science-Based Targets:

- ▼ [EPA GHG Emissions Calculator](#)
- ▼ [GHG Protocol Corporate Standard](#)
- ▼ [GHG Protocol Calculation Tools](#)
- ▼ [CDP Technical Note on Science-Based Targets](#)
- ▼ [FAQs- The Science Based Targets Initiative](#)

DEADLINE



Using CDP's Help Center



Knowledge Base: Repository of self-help articles for immediate support

Support in multiple languages: English, Portuguese, Japanese, Korean, French, Chinese, Spanish

"My Support" - once logged in, you can raise a ticket for CDP (will link to your account)

Most Popular Articles	Most Recent Articles	Top Rated Articles
Questionnaire guidance for companies	Mar 8, 2022 Questionnaire guidance for companies	Mar 8, 2022 Questionnaire guidance for companies
Account user types	Mar 8, 2022 Provide feedback to CDP	Mar 7, 2022 New user access
CDP request for companies	Mar 8, 2022 Reporter Services	Mar 7, 2022 Responding as a self-selected company, city, state or region

If you cannot find an answer, please contact our support team through My Support. You will need to be signed in to access this. If you are a new user, you can register here. Once you are signed in, please return to the Help Center via the link at the top of the page.

Popular articles

<https://casemgmt-crm.cdp.net/en-US/>

General Business

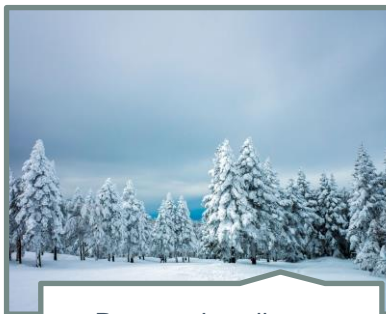


Dow's approach to CDP

Suzanne Greene

Global Procurement Sustainability and Advocacy Leader

Advancing decarbonization through climate transparency



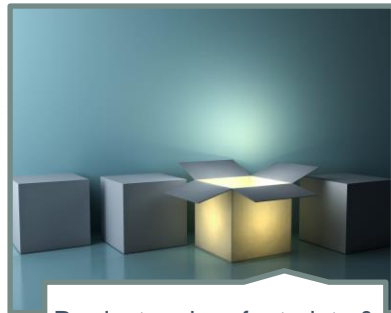
Progressive climate strategy



Climate goals



Robust scope 1, 2, and 3 GHG accounting



Product carbon footprints & other carbon metrics



Collaboration



Target question: Scope 1, 2 and 3 carbon accounting

What is your company's scope 1, 2 and 3 emissions?

Scope 1

Greenhouse gases that your company emits (C6.1)



**Company
Facilities**



**Company
Vehicles**

Scope 2

Greenhouse gases that others emit due to your energy use (C6.2 & C6.3)



**Purchased electricity, steam,
heating & cooling for own use**

Scope 3

Value Chain (C6.5)



**Purchased goods &
services**



**Fuel &
energy**



Transport

Target Question: Emissions reduction goals

What are your company's climate goals, and how will you get there?

- **(C4.1 & 4.2) Did you have any emissions targets that were active in the reporting year?**
 - **Absolute: Scope 1, 2 or 3 tons CO₂e reduced**
 - **Low-carbon energy consumption**
 - **Intensity: e.g. Kg CO₂e / (product/revenue) reduced**
 - **Net zero targets**
- **(C4.3) Did you have emissions reduction initiatives that were active within the reporting year?**
 - **Note that this can include those in the planning and/or implementation phases.**

Target question: Energy

How is your company progressing in the low carbon energy transition?

- (C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.
- (C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.
- (C-CH8.3) Does your organization consume fuels as feedstocks for chemical production activities? (*where applicable*)

Target question: Emissions intensity and allocations

What is the share of your corporate emissions related to Dow purchases?
What is the carbon footprint of products sold to Dow?

- **(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO₂e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.**
 - **Metrics of interest include CO₂e/kg, CO₂e /product, CO₂e /ton-kilometer**
- **(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have provided to Dow in this reporting period.**

Tell us about your process – What is the primary challenge here?
How can we collaborate to improve product carbon footprint data sharing?



Target question: Collaborating on climate

How can we work together to reach our mutual climate goals?

- **(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with Dow.**

We welcome your Ideas – big or small, traditional or innovative!!

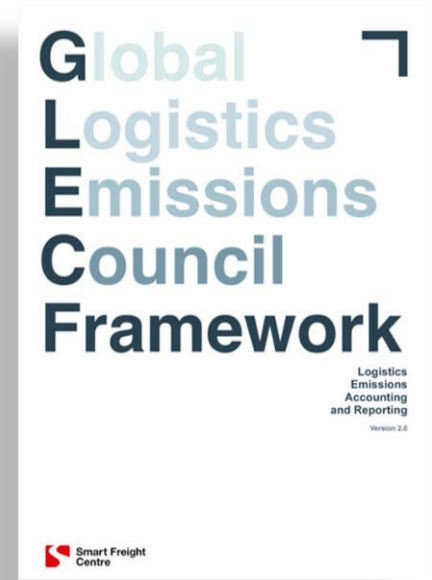


Methodologies matter

All GHG accounting should align with the Greenhouse Gas Protocol



Dow is involved in initiatives to further improve alignment and accuracy of carbon accounting methodologies



The Dow logo consists of a red diamond shape with the word "DOW" in white, bold, sans-serif capital letters inside it. A small registered trademark symbol (®) is located to the right of the diamond.

DOW



Thank you!



We welcome your questions now in the Q&A box.

For further questions:

CDP: <https://casemgmt-crm.cdp.net/en-US/>

Dow: fsuspro@dow.com