

Welcome to your CDP Climate Change Questionnaire 2021

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Pactiv Evergreen is one of the largest manufacturers of fresh food and beverage packaging in North America. We produce a broad range of on-trend and feature rich products that protect, package and display food and beverages for today’s consumers, who want to eat or drink fresh, prepared or ready-to-eat food and drinks conveniently and with confidence. Our 13,000 products range from food containers, plates and bowls, hot and cold cups, lids, wraps and cutlery to meat and poultry trays, egg cartons and re-closeable beverage cartons. We supply our products to a broad and diversified mix of companies, including full and quick service restaurants, foodservice distributors, supermarkets, retailers, food and beverage producers, food packers and processors. Through our broad product offering and focus on innovation, we bring our customers a value proposition that make Pactiv Evergreen a “one-stop-shop” and strategic partner to our customers.

Pactiv Evergreen Inc. is a public company whose shares trade on NASDAQ under trading symbol “PTVE”. Pactiv Evergreen files its audited annual financial statements and quarterly unaudited financial statements with the SEC. These financial statements report, on a consolidated basis, the net assets, net income and net cash flow of Pactiv Evergreen and its direct and indirect subsidiaries. Pactiv Evergreen does not issue separate financial statements for its individual subsidiaries. Pactiv Evergreen Group Holdings Inc. and its direct and indirect subsidiaries (which includes Pactiv LLC and Evergreen Packaging LLC) own, control and generate, collectively, a substantial majority of the consolidated net assets, net income and net cash flow reported in Pactiv Evergreen’s financial statements.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date	Indicate if you are providing emissions data for past reporting years
Reporting year	January 1, 2020	December 31, 2020	No

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

- Canada
- Mexico
- United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

- USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

- Financial control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

- Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual(s)	Please explain
Chief Executive Officer (CEO)	Strategy, commitments, targets and expenditure related to climate-related issues are reviewed by the Chief Executive Officer and Chief Financial Officer upon guidance from the Chief Sustainability Officer, within the framework of Executive Leadership Team meetings. Additionally, an internal task force reporting to the Chief Sustainability Officer is currently overseeing the establishment of company-wide goals for greenhouse house and energy reduction. The work of this Task Force is reported to the Executive Leadership Team on a quarterly basis.
Chief Financial Officer (CFO)	Strategy, commitments, targets and expenditure related to climate-related issues are reviewed by the Chief Executive Officer and Chief Financial Officer upon guidance from the Chief Sustainability Officer, within the framework of Executive

	Leadership Team meetings. Additionally, an internal task force reporting to the Chief Sustainability Officer is currently overseeing the establishment of company-wide goals for greenhouse house and energy reduction. The work of this Task Force is reported to the Executive Leadership Team on a quarterly basis.
Chief Sustainability Officer (CSO)	The Chief Sustainability Officer advises the CEO, CFO, Executive Leadership Team and Board of Directors on climate-related issues, with input from operational teams across the company.

C1.1b

(C1.1b) Provide further details on the board’s oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
Scheduled – some meetings	Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Reviewing and guiding annual budgets Reviewing and guiding business plans Setting performance objectives Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures Monitoring and overseeing progress against goals and targets for addressing climate-related issues	

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Chief Executive Officer (CEO)	Both assessing and managing climate-related risks and opportunities	Quarterly
Chief Sustainability Officer (CSO)	Both assessing and managing climate-related risks and opportunities	Quarterly

Chief Financial Officer (CFO)	Both assessing and managing climate-related risks and opportunities	Quarterly
-------------------------------	---	-----------

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

The CEO, CFO, and Executive Leadership Team regularly discuss climate related issues, under advisement from the Chief Sustainability Officer, who reports to the CEO. Climate-related issues are monitored through periodic reporting (e.g. EPA GHG, CDP reporting), which is performed by the sustainability group, with assist from the Environmental, Health and Safety group.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	No, not currently but we plan to introduce them in the next two years	

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

No

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	0	1	
Medium-term	2	5	
Long-term	6	10	

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

The impact of an event (or series of events) which would result in a fundamental change in the way that the company operates. The event could be internally or externally caused. A fundamental change is defined as a change to our operations which results in significant costs or disruption to our customers.

C2.2g

(C2.2g) Why does your organization not have a process in place for identifying, assessing, and responding to climate-related risks and opportunities, and do you plan to introduce such a process in the future?

	Primary reason	Please explain
Row 1	We are planning to introduce a climate-related risk management process in the next two years	As of 2021, we are in the process of starting a climate-related risk and opportunities assessment with the support of an external consultant. The assessment should be complete in 2022.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

No

C2.3b

(C2.3b) Why do you not consider your organization to be exposed to climate-related risks with the potential to have a substantive financial or strategic impact on your business?

	Primary reason	Please explain
Row 1	Evaluation in process	As of 2021, we are in the process of starting a climate-related risk and opportunities assessment with the support of an external consultant. The assessment should be complete in 2022.

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

No

C2.4b

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

	Primary reason	Please explain
Row 1	Evaluation in progress	As of 2021, we are in the process of starting a climate-related risk and opportunities assessment with the support of an external consultant. The assessment should be complete in 2022.

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization’s strategy and/or financial planning?

No

C3.5

(C3.5) Why have climate-related risks and opportunities not influenced your strategy and/or financial planning?

We recognize these are important and are in the process of evaluating their inclusion in our strategy and/or financial planning.

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

No target

C4.1c

(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years		Our company is in the process of establishing emissions targets. We anticipate publishing reduction targets in 2022.

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(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.

No

C4.3d

(C4.3d) Why did you not have any emissions reduction initiatives active during the reporting year?

We are in the process of establishing goals for emissions reductions and will publish them in 2022.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

No

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Scope 1

Base year start

January 1, 2015

Base year end

December 31, 2015

Base year emissions (metric tons CO₂e)

123,230

Comment

Scope 2 (location-based)

Base year start

January 1, 2015

Base year end

December 31, 2015

Base year emissions (metric tons CO2e)

742,347

Comment

Scope 2 (market-based)

Base year start

January 1, 2015

Base year end

December 31, 2015

Base year emissions (metric tons CO2e)

742,347

Comment

The location-based result has been used as a proxy since a market-based figure cannot be calculated currently.

C5.2

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

The Climate Registry: General Reporting Protocol

US EPA Mandatory Greenhouse Gas Reporting Rule

Other, please specify

US EPA Emissions & Generation Resource Integrated Database (eGRID)

C5.2a

(C5.2a) Provide details of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

US EPA Emissions & Generation Resource Integrated Database (eGRID) and US EPA Mandatory Greenhouse Gas Reporting Rule

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

1,540,724

Comment

In 2019, we added a new cogeneration system at our Zapopan plant in Mexico. 2020 is the first year showing the full effect of the new system, which explains an increase in overall emissions year-to-year. The new system generates up to 9.3 megawatts (MW) of electricity and 910 tons of chilled water, providing 90% of the plant's energy and chilled water needs. This allows the water chillers to use zero energy, reducing the plant's energy use by 500 megawatt hours (MWh) per month compared to a traditional chilling system. In addition, the new system allows us to reuse the excess heat from generators in our PET plastic processing facility, reducing energy use by an additional 300 MWh per month.

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have operations where we are able to access electricity supplier emission factors or residual emissions factors, but are unable to report a Scope 2, market-based figure

Comment

Pactiv Evergreen is currently unable to report S2 GHG market-based emissions.

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO₂e?

Reporting year

Scope 2, location-based

1,017,108

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

4,187,872

Emissions calculation methodology

Using raw materials purchased for production using emissions factors from GaBi and LCAs, with assist from third-party methodology.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Capital goods

Evaluation status

Not evaluated

Please explain

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

394,778

Emissions calculation methodology

Using GaBi emission factor.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Upstream transportation and distribution

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

141,718

Emissions calculation methodology

Using EPA and GaBi emissions factors.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Waste generated in operations

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

307,137

Emissions calculation methodology

Using GaBi emissions factor.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

2,251

Emissions calculation methodology

Using data provided by travel agency.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Employee commuting

Evaluation status

Not evaluated

Please explain

Upstream leased assets

Evaluation status

Not evaluated

Please explain

Downstream transportation and distribution

Evaluation status

Relevant, calculated

Metric tonnes CO₂e

170,830

Emissions calculation methodology

Using EPA Emissions factors.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Processing of sold products

Evaluation status

Not evaluated

Please explain

Use of sold products

Evaluation status

Not evaluated

Please explain

End of life treatment of sold products

Evaluation status

Not evaluated

Please explain

Downstream leased assets

Evaluation status

Not evaluated

Please explain

Franchises

Evaluation status

Not evaluated

Please explain

Investments

Evaluation status

Not evaluated

Please explain

Other (upstream)

Evaluation status

Not evaluated

Please explain

Other (downstream)

Evaluation status

Not evaluated

Please explain

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Yes

C6.7a

(C6.7a) Provide the emissions from biogenic carbon relevant to your organization in metric tons CO2.

	CO2 emissions from biogenic carbon (metric tons CO2)	Comment
Row 1	2,336,716	Based on US EPA GHG reporting guidelines.

C6.10

(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.

Intensity figure

0.89

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

994,915

Metric denominator

metric ton of product

Metric denominator: Unit total

1,118,235

Scope 2 figure used

Location-based

% change from previous year

48

Direction of change

Increased

Reason for change

The figure provided represents the emissions from our converting facilities. In 2019, we added a new cogeneration system at our Zapopan plant in Mexico. 2020 is the first year

showing the full effect of the new system, which explains an increase in overall emissions year-to-year. The new system generates up to 9.3 megawatts (MW) of electricity and 910 tons of chilled water, providing 90% of the plant's energy and chilled water needs. This allows the water chillers to use zero energy, reducing the plant's energy use by 500 megawatt hours (MWh) per month compared to a traditional chilling system. In addition, the new system allows us to reuse the excess heat from generators in our PET plastic processing facility, reducing energy use by an additional 300 MWh per month. Without the inclusion of the Cogen facility, Scope 1 and 2 emissions are down 2%, down 16% from baseline year (2015).

Intensity figure

1.56

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

1,562,917

Metric denominator

metric ton of product

Metric denominator: Unit total

1,002,636

Scope 2 figure used

Location-based

% change from previous year

34

Direction of change

Increased

Reason for change

This represents the emissions from our mills. Emissions were stable though finished goods production went down, explaining the higher intensity.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

No

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
Canada	1,285
Mexico	339,829
United States of America	1,199,610

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By business division

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO2e)
Legacy Pactiv	446,888
Legacy Evergreen	1,093,836

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Canada	6,294			
Mexico	14,588			
United States of America	996,226			

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Legacy Pactiv	524,814	
Legacy Evergreen	492,294	

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption				
Other emissions reduction activities				
Divestment				
Acquisitions	1,586,130	Increased		Pactiv Evergreen Inc. (formerly Reynolds Group Holdings Limited) was restructured and renamed in 2020 as a result of the removal of the Graham Packaging Company LLC and its subsidiaries and the subsequent operational integration of Evergreen Packaging LLC (Evergreen) and Pactiv LLC (Pactiv). The operational integration

				of Evergreen Packaging LLC had an impact on total gross global emissions.
Mergers				
Change in output				
Change in methodology				
Change in boundary				
Change in physical operating conditions	334,006	Increased	256	In 2019, we added a new cogeneration system at our Zapopan plant in Mexico. 2020 is the first year showing the full effect of the new system, which explains an increase in overall emissions year-to-year. The new system generates up to 9.3 megawatts (MW) of electricity and 910 tons of chilled water, providing 90% of the plant's energy and chilled water needs. This allows the water chillers to use zero energy, reducing the plant's energy use by 500 megawatt hours (MWh) per month compared to a traditional chilling system. In addition, the new system allows us to reuse the excess heat from generators in our PET plastic processing facility, reducing energy use by an additional 300 MWh per month.
Unidentified				
Other				

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	Yes
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)		2,467,267	2,467,267
Consumption of purchased or acquired electricity			1,337,171	1,337,230

Consumption of purchased or acquired steam			85,056	85,056
Total energy consumption				3,889,553

C8.2b

(C8.2b) Select the applications of your organization’s consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	Yes
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	Yes

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Natural Gas

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

2,450,204

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

MWh fuel consumed for self-cogeneration or self-trigeneration

1,845,967

Emission factor

443,333

Unit

metric tons CO2e per m3

Emissions factor source

Comment

Fuels (excluding feedstocks)

Propane Liquid

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

17,063

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

MWh fuel consumed for self-cogeneration or self-trigeneration

Emission factor

3,555

Unit

metric tons CO2e per m3

Emissions factor source

Comment

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	No third-party verification or assurance
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No third-party verification or assurance

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

No, but we are actively considering verifying within the next two years

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our customers

Yes, other partners in the value chain

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement

Education/information sharing

Details of engagement

Run an engagement campaign to education customers about your climate change performance and strategy

% of customers by number

100

% of customer - related Scope 3 emissions as reported in C6.5

Please explain the rationale for selecting this group of customers and scope of engagement

We are sharing information about our current climate performance with customers, be it in sales presentations, dedicated sustainability or ESG workshops/presentations, or with other medium and sources available on our websites or upon request. Our goal is to align with partners who share our values, and we aspire to lead in sustainability leadership. We believe it is essential to engage customers on our own metrics to continue to instill trust in our company.

Impact of engagement, including measures of success

At this point, we are evaluating measures of success as customer satisfaction with our current strategy (qualitative measures include formal and informal feedback, relationship improvement, strategy support and advice; while quantitative measures include sales growth, response time for climate-related requests, customer surveys filled, and meeting customers requirement when existing). While impacts are confidential, we may share exponential interest from strategic customers in our strategy, increasing requests for support with customers starting their sustainability journey, and increased response time for any sustainability-related request.

C12.1d

(C12.1d) Give details of your climate-related engagement strategy with other partners in the value chain.

We are regularly engaging the investor community on climate-related issues. At this point, we are focusing our engagement on communication and requested feedback on our existing performance and strategy on climate-related issues.

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

No

C12.3g

(C12.3g) Why do you not engage with policy makers on climate-related issues?

Pactiv Evergreen has not engaged with policy makers on climate related issues at this point. We may reconsider once we have finalized our own climate-related goals.

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary communications

Status

Underway – previous year attached

Attach the document

 202104 Pactiv Evergreen ESG Update.pdf

Page/Section reference

Content elements

Governance
Strategy
Emissions figures
Other metrics

Comment

ESG Update

Publication

In voluntary communications

Status

Underway – previous year attached

Attach the document

 202105 ESG Metrics Summary.pdf

Page/Section reference

Content elements

Emissions figures
Other metrics

Comment

ESG Metrics Summary

Publication

In voluntary sustainability report

Status

Underway – previous year attached

Attach the document

 PTVE 2019-2020 Sustainability Report.pdf

Page/Section reference

Content elements

Governance
Strategy
Emissions figures
Other metrics

Comment

Sustainability Report

C15. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

Note that percentage stated in question 8.1 relates to all utilities. Energy expenditure is the largest part of this percentage.

Note that figures stated in the question 8.2 and subsequent energy section relate to legacy Pactiv LLC operations.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Chief Sustainability and Public Affairs Officer	Chief Sustainability Officer (CSO)

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

N/A

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	4,689,000

SC0.2

(SC0.2) Do you have an ISIN for your company that you would be willing to share with CDP?

Yes

SC0.2a

(SC0.2a) Please use the table below to share your ISIN.

	ISIN country code (2 letters)	ISIN numeric identifier and single check digit (10 numbers overall)
Row 1	US	69526K1051

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

Requesting member

Kellogg Company

Scope of emissions

Scope 1

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

122.91

Uncertainty (±%)

Major sources of emissions

Natural Gas

Verified

No

Allocation method

Allocation based on mass of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Scope 1 emissions derived from overall Scope 1 intensity for operations without cogeneration (which are excluded from production of the requesting CDP supply chain member purchased goods). The complexity of the network prevents a more precise calculation at this point.

Requesting member

Kellogg Company

Scope of emissions

Scope 2

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

562.77

Uncertainty (±%)

Major sources of emissions

Purchased electricity

Verified

No

Allocation method

Allocation based on mass of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Scope 2 emissions derived from overall Scope 2 intensity for operations linked to the production of purchased goods. The complexity of the network prevents a more precise calculation at this point.

Requesting member

McDonald's Corporation

Scope of emissions

Scope 1

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

10,802.57

Uncertainty (±%)

Major sources of emissions

Natural gas

Verified

No

Allocation method

Allocation based on mass of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Scope 1 emissions derived from overall Scope 1 intensity for operations without cogeneration (which are excluded from production of the requesting CDP supply chain member purchased goods). The complexity of the network the diversity of purchased goods prevents a more precise calculation at this point.

Requesting member

McDonald's Corporation

Scope of emissions

Scope 2

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO2e

49,463.14

Uncertainty ($\pm\%$)

Major sources of emissions

Purchased electricity

Verified

No

Allocation method

Allocation based on mass of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Scope 2 emissions derived from overall Scope 2 intensity for operations linked to the production of purchased goods. The complexity of the network and the diversity of purchased goods prevents a more precise calculation at this point.

Requesting member

Wal Mart de Mexico

Scope of emissions

Scope 1

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

3,297.36

Uncertainty (±%)

Major sources of emissions

Cogeneration

Verified

No

Allocation method

Allocation based on mass of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Scope 1 emissions derived from overall Scope 1 intensity for operations including cogeneration (which are included in the production of the requesting CDP supply chain member purchased goods). The complexity of the network prevents a more precise calculation at this point.

Requesting member

Wal Mart de Mexico

Scope of emissions

Scope 2

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

3,954.89

Uncertainty (±%)

Major sources of emissions

Purchased electricity

Verified

No

Allocation method

Allocation based on mass of products purchased

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Scope 2 emissions derived from overall Scope 2 intensity for operations linked to the production of purchased goods. The complexity of the network and the diversity of purchased goods prevents a more precise calculation at this point.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

Allocation is done based on volume of products purchased, which is proprietary information. Intensity of emissions is public information and disclosed on <https://investors.pactivevergreen.com/esg-documents>.

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
Diversity of product lines makes accurately accounting for each product/product line cost ineffective	We are researching tools that would allow us to estimate emissions at the SKU level, which would allow for a more precise allocation of emissions based on the SKU mix purchased by each customer. This project is expected to start in 2022.

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Yes

SC1.4a

(SC1.4a) Describe how you plan to develop your capabilities.

We are researching tools that would allow us to estimate emissions at the SKU level, which would allow for a more precise allocation of emissions based on the SKU mix purchased by each customer. This project is expected to start in 2022.

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

Requesting member

Kellogg Company

Group type of project

Relationship sustainability assessment

Type of project

Sustainability audit of existing relationship

Emissions targeted

Actions that would reduce both our own and our customers' emissions

Estimated timeframe for carbon reductions to be realized

1-3 years

Estimated lifetime CO2e savings

Estimated payback

Details of proposal

We can offer sustainability audits of the relationship and identify opportunities for improvements or alignment of goals. We are expecting climate-related goals to be published in 2022.

Requesting member

McDonald's Corporation

Group type of project

Relationship sustainability assessment

Type of project

Sustainability audit of existing relationship

Emissions targeted

Actions that would reduce both our own and our customers' emissions

Estimated timeframe for carbon reductions to be realized

1-3 years

Estimated lifetime CO2e savings

Estimated payback

Details of proposal

We can offer sustainability audits of the relationship and identify opportunities for improvements or alignment of goals. We are expecting climate-related goals to be published in 2022.

Requesting member

Wal Mart de Mexico

Group type of project

Relationship sustainability assessment

Type of project

Sustainability audit of existing relationship

Emissions targeted

Actions that would reduce both our own and our customers' emissions

Estimated timeframe for carbon reductions to be realized

1-3 years

Estimated lifetime CO2e savings

Estimated payback

Details of proposal

We can offer sustainability audits of the relationship and identify opportunities for improvements or alignment of goals. We are expecting climate-related goals to be published in 2022.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

No

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Customers	Public

Please confirm below

I have read and accept the applicable Terms