

C0. Introduction

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C0.1

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

Danaher is a global science and technology innovator committed to helping customers solve complex challenges and improving quality of life around the world. Sustainability is deeply ingrained in Danaher’s culture and work and has been for decades. Our innovation improves quality of life in a meaningful way. Our businesses advance lifesaving research, improve health and safety, and promote environmental stewardship by protecting our water supply and defending fragile ecosystems.

Danaher operates in three business segments:

1) The Life Sciences segment offers a broad range of research tools that scientists use to study the basic building blocks of life, including genes, proteins, metabolites and cells to understand the causes of disease, identify new therapies and test new drugs and vaccines. We are also a leading provider of filtration, separation and purification technologies to the biopharmaceutical, food and beverage, medical, aerospace, microelectronics and general industrial sectors.

2) The Diagnostics segment offers analytical instruments, reagents, consumables, software and services that hospitals, physicians’ offices, reference laboratories and other critical care settings use to diagnose disease and make treatment decisions. Our clinical lab business is a leading manufacturer and marketer of biomedical testing instruments, systems and related consumables that are used to evaluate and analyse samples made up of body fluids, cells and other substances. Our molecular diagnostics business is a leading manufacturer and marketer of biomedical testing instruments, systems and related consumables that enable DNA-based testing for organisms and genetic-based diseases in both clinical and non-clinical markets. Our critical care diagnostics business is a leading worldwide provider of instruments, software and related consumables and services that are used in both laboratory and point-of-care environments to rapidly measure critical parameters.

3) The Environmental & Applied Solutions segment products and services help protect important resources and keep global food and water supplies safe. Our water quality business provides instrumentation, services and disinfection systems to help analyze, treat and manage the quality of ultra-pure, potable, waste, ground, source and ocean water in residential, commercial, industrial and natural resource applications. Our product identification business provides equipment, consumables, software and services for various printing, marking, coding, traceability, packaging, design and color management applications on consumer, pharmaceutical and industrial products.

C0.2

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**(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	Select the number of past reporting years you will be providing emissions data for
Reporting year	January 1 2020	December 31 2020	Yes	2 years

C0.3

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

Argentina  
Australia  
Austria  
Bangladesh  
Belgium  
Brazil  
Bulgaria  
Canada  
Chile  
China  
China, Hong Kong Special Administrative Region  
Colombia  
Croatia  
Czechia  
Denmark  
Ecuador  
Egypt  
Finland  
France  
Germany  
Greece  
Hungary  
India  
Indonesia  
Ireland  
Israel  
Italy  
Japan  
Kazakhstan  
Kenya  
Luxembourg  
Malaysia  
Mexico  
Morocco  
Netherlands  
New Zealand  
Norway  
Peru  
Philippines  
Poland  
Portugal  
Puerto Rico  
Republic of Korea  
Romania  
Russian Federation  
Saudi Arabia  
Singapore  
Slovakia  
Slovenia  
South Africa  
Spain  
Sweden  
Switzerland  
Taiwan, Greater China  
Thailand  
Trinidad and Tobago  
Turkey  
United Arab Emirates  
United Kingdom of Great Britain and Northern Ireland  
United States of America  
Viet Nam  
Zimbabwe

**C0.4**

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

USD

**C0.5**

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**(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.**

Operational 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
Board-level committee	At the Board level, Danaher's Nominating and Governance Committee oversees matters of sustainability and social responsibility (including climate-related issues).

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	Scope of board-level oversight	Please explain
Scheduled – some meetings	Reviewing and guiding strategy Reviewing and guiding risk management policies	<Not Applicable>	At the Board level, Danaher's Nominating and Governance Committee oversees the Company's sustainability program as set forth in the Committee's charter. At the management level, Danaher's Senior Vice President and General Counsel, who reports directly to our President and CEO, has general oversight responsibility with respect to matters of sustainability, and is responsible for reviewing and approving Danaher's sustainability reports. Danaher's Sustainability Committee comprises representatives from each of the Company's business platforms and from the human resources, EHS, DBS, procurement, communications, investor relations and legal functions. The Committee is responsible for developing, and overseeing the execution of, the Company's sustainability strategy, and reports to Danaher's Senior Vice President and General Counsel. Each of the Board of Directors and the Nominating and Governance Committee reviews our sustainability program on at least an annual basis.

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)	Reporting line	Responsibility	Coverage of responsibility	Frequency of reporting to the board on climate-related issues
Other, please specify (Senior Vice President, Legal and General Counsel)	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Annually
Sustainability committee	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Annually

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).**

At the Board level, Danaher's Nominating and Governance Committee oversees matters of sustainability and social responsibility (including climate-related issues).

At the management level, Danaher's Senior Vice President and General Counsel, who reports directly to our President and CEO, has general oversight responsibility with respect to matters of sustainability and social responsibility (including climate-related issues), and is responsible for reviewing and approving Danaher's sustainability reports.

Danaher's Sustainability Committee comprises representatives from each of the Company's business platforms and from the human resources, EHS, DBS, procurement, communications, investor relations and legal functions. The Committee is responsible for developing, and overseeing the execution of, the Company's sustainability strategy, and reports to Danaher's Senior Vice President and General Counsel. Each of the Board of Directors and the Nominating and Governance Committee reviews our sustainability program on at least an annual basis.

### C1.3

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**(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, and we do not plan to introduce them in the next two years	

## C2. Risks and opportunities

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### C2.1

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

Yes

#### C2.1a

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

	From (years)	To (years)	Comment
Short-term			
Medium-term			
Long-term			

#### C2.1b

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

### C2.2

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**(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.**

**Value chain stage(s) covered**

Please select

**Risk management process**

Integrated into multi-disciplinary company-wide risk management process

**Frequency of assessment**

Annually

**Time horizon(s) covered**

Please select

**Description of process**

Danaher’s ERM program specifically prompts consideration of potential risks related to climate change, including acute or chronic physical facility risks attributable to climate change, such as increased severity of extreme weather events (e.g., flooding, hurricane) and longer-term shifts in climate patterns (e.g., prolonged drought); regulatory risks, such as increased taxation of, or caps on the use of, carbon-based energy; competitive risks due to evolving customer preferences for more environmentally-friendly solutions; and reputational risk tied to changing customer or community perceptions of an organization’s contribution to or detraction from the environment. A key climate-related risk for Danaher is physical risk resulting from acute or chronic changes in climate patterns. Acute physical risks include increased severity of extreme weather events, such as cyclones, hurricanes, or floods. Chronic physical risks refer to longer-term shifts in climate patterns (e.g., sustained higher temperatures) that may cause sea level rise or chronic heat waves. These physical risks may have financial implications for Danaher, such as direct damage to assets and indirect impacts from supply chain disruption. In our 2020 sustainability report, we discussed steps Danaher has taken to mitigate these types of physical risk to its facilities, as well as Danaher’s efforts to reduce energy consumption, greenhouse gas emissions and waste sent to landfill. Key climate-related opportunities for Danaher include the prospect of developing new commercial solutions to address customers’ sustainability-related needs, and the potential to reduce Danaher’s operating costs. Given that “Customers Talk, We Listen” is a Danaher Core Value, customer feedback regarding sustainability requirements has been and will continue to be an innovation driver for Danaher. In addition, Danaher’s businesses are increasingly focusing on improving efficiency across our production and distribution processes, production assets, buildings and transport/mobility, particular in relation to energy efficiency but also including broader water and waste management. The following is an example of the process in place at one of our Operating Companies, Pall Corporation, that supports the business’ fulfillment of the Danaher ERM program requirements: Pall develops and maintains business continuity management (BCM) plans, policies, procedures and practices to enable them to respond to risks that may adversely impact the business. Pall’s Executive Emergency Response Team is comprised of three Vice Presidents and is activated in case of imminent global crisis. Pall Self Certifies to ISO 22301 and each of the sites have 12 BCMS requirements to meet per year. One of these requirements includes an annual risk register review and mitigation plans for identified top threats. These threats may include climate risks that may have impact on business and may include, but are not limited to, suppliers located in flood zones that are unable to supply raw materials during heavy rains, transport paths that may be blocked by weather/climate physical issues, hurricane/tornado response that may mean closure of facility, grid instability caused by natural gas or diesel supply and prices/taxes. In addition to BCMS, approximately 75% of Pall’s operational control footprint is ISO 14001 certified. Sites with ISO 14001 certification are required to identify and score environmental aspects and impacts and review these on an annual basis. Environmental aspects include but are not limited to: CO2 generated from operations, water needed for operations, landfill waste from operations, anticipated regulatory changes for taxes or fees on energy usage. Mitigation plans are put in place for the highest level of risks.

**C2.2a**

**(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?**

	Relevance & inclusion	Please explain
Current regulation	Relevant, sometimes included	Danaher’s ERM program specifically prompts consideration of potential risks related to climate change, including acute or chronic physical facility risks attributable to climate change, such as increased severity of extreme weather events (e.g., flooding, hurricane) and longer-term shifts in climate patterns (e.g., prolonged drought); regulatory risks, such as increased taxation of, or caps on the use of, carbon-based energy; competitive risks due to evolving customer preferences for more environmentally-friendly solutions; and reputational risk tied to changing customer or community perceptions of an organization’s contribution to or detraction from the environment.
Emerging regulation	Please select	
Technology	Please select	
Legal	Please select	
Market	Relevant, sometimes included	Danaher’s ERM program specifically prompts consideration of potential risks related to climate change, including acute or chronic physical facility risks attributable to climate change, such as increased severity of extreme weather events (e.g., flooding, hurricane) and longer-term shifts in climate patterns (e.g., prolonged drought); regulatory risks, such as increased taxation of, or caps on the use of, carbon-based energy; competitive risks due to evolving customer preferences for more environmentally-friendly solutions; and reputational risk tied to changing customer or community perceptions of an organization’s contribution to or detraction from the environment.
Reputation	Relevant, sometimes included	Danaher’s ERM program specifically prompts consideration of potential risks related to climate change, including acute or chronic physical facility risks attributable to climate change, such as increased severity of extreme weather events (e.g., flooding, hurricane) and longer-term shifts in climate patterns (e.g., prolonged drought); regulatory risks, such as increased taxation of, or caps on the use of, carbon-based energy; competitive risks due to evolving customer preferences for more environmentally-friendly solutions; and reputational risk tied to changing customer or community perceptions of an organization’s contribution to or detraction from the environment.
Acute physical	Relevant, sometimes included	Danaher’s ERM program specifically prompts consideration of potential risks related to climate change, including acute or chronic physical facility risks attributable to climate change, such as increased severity of extreme weather events (e.g., flooding, hurricane) and longer-term shifts in climate patterns (e.g., prolonged drought); regulatory risks, such as increased taxation of, or caps on the use of, carbon-based energy; competitive risks due to evolving customer preferences for more environmentally-friendly solutions; and reputational risk tied to changing customer or community perceptions of an organization’s contribution to or detraction from the environment.
Chronic physical	Relevant, sometimes included	Danaher’s ERM program specifically prompts consideration of potential risks related to climate change, including acute or chronic physical facility risks attributable to climate change, such as increased severity of extreme weather events (e.g., flooding, hurricane) and longer-term shifts in climate patterns (e.g., prolonged drought); regulatory risks, such as increased taxation of, or caps on the use of, carbon-based energy; competitive risks due to evolving customer preferences for more environmentally-friendly solutions; and reputational risk tied to changing customer or community perceptions of an organization’s contribution to or detraction from the environment.

**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?**

Yes

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

**Identifier**

Risk 1

**Where in the value chain does the risk driver occur?**

Direct operations

**Risk type & Primary climate-related risk driver**

Market	Changing customer behavior
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**Primary potential financial impact**

Decreased revenues due to reduced demand for products and services

**Climate risk type mapped to traditional financial services industry risk classification**

<Not Applicable>

**Company-specific description**

If we fail to accurately predict future customer needs and preferences or fail to produce viable technologies, we may invest heavily in R&D of products and services that do not lead to significant revenue, which would adversely affect our profitability. Our success will depend on several factors, including our ability to correctly identify customer needs and preferences and predict future needs and preferences and anticipate and respond to our competitors' development of new products and services and technological innovations. We engage with our customers on a regular basis to be better positioned to do so.

**Time horizon**

Please select

**Likelihood**

Unlikely

**Magnitude of impact**

Low

**Are you able to provide a potential financial impact figure?**

Please select

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

**Cost of response to risk**

**Description of response and explanation of cost calculation**

**Comment**

**Identifier**

Risk 2

**Where in the value chain does the risk driver occur?**

Direct operations

**Risk type & Primary climate-related risk driver**

Acute physical	Increased severity and frequency of extreme weather events such as cyclones and floods
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**Primary potential financial impact**

Decreased revenues due to reduced production capacity

**Climate risk type mapped to traditional financial services industry risk classification**

<Not Applicable>

**Company-specific description**

A key climate-related risk for Danaher is physical risk resulting from acute or chronic changes in climate patterns. Acute physical risks include increased severity of extreme weather events, such as cyclones, hurricanes or floods. Chronic physical risks refer to longer-term shifts in climate patterns (such as sustained higher temperatures) that may cause sea level rise or chronic heat waves. These physical risks may have financial implications for Danaher, such as direct damage to assets and indirect impacts from supply chain disruption. The following is an example of a risk identified by one of our Operating Companies, Pall Corporation: Pall has operations in Gulf Coast states in the U.S. and Puerto Rico which may be vulnerable to climate changes, storms or hurricanes. In 2017, Puerto Rico and Florida experienced significant outages in operations caused by hurricane activity, including Pall's site in Fajardo, Puerto Rico which experienced a significant outage.

**Time horizon**

Please select

**Likelihood**

Unlikely

**Magnitude of impact**

Low

**Are you able to provide a potential financial impact figure?**

Please select

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

**Cost of response to risk**

**Description of response and explanation of cost calculation**

**Comment**

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## C2.4

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

Yes

### C2.4a

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**(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.**

**Identifier**

Opp1

**Where in the value chain does the opportunity occur?**

Direct operations

**Opportunity type**

Products and services

**Primary climate-related opportunity driver**

Development of new products or services through R&D and innovation

**Primary potential financial impact**

Increased revenues resulting from increased demand for products and services

**Company-specific description**

A key climate-related opportunity for Danaher is the prospect of developing new commercial solutions to address customers' sustainability-related needs. Given that "Customers Talk, We Listen" is a Danaher Core Value, customer feedback regarding sustainability requirements has been and will continue to be an innovation driver for Danaher. We include in our 2020 Sustainability Report examples where our operating companies have incorporated customer feedback and innovated products and solutions to address sustainability-specific needs.

**Time horizon**

Please select

**Likelihood**

Likely

**Magnitude of impact**

Medium

**Are you able to provide a potential financial impact figure?**

Please select

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

**Cost to realize opportunity**

**Strategy to realize opportunity and explanation of cost calculation**

**Comment**

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**Identifier**

Opp2

**Where in the value chain does the opportunity occur?**

Direct operations

**Opportunity type**

Resource efficiency

**Primary climate-related opportunity driver**

Use of more efficient production and distribution processes

**Primary potential financial impact**

Reduced indirect (operating) costs

**Company-specific description**

Another key climate-related opportunity for Danaher includes the potential to reduce Danaher's operating costs. Danaher's businesses are increasingly focused on improving efficiency across our production and distribution processes, production assets, buildings and transport/ mobility in relation to energy efficiency and waste management. In our 2020 Sustainability Report, we include examples where our operating companies have quantified cost savings from environmental impact reduction initiatives. Danaher's new energy and GHG emission reduction targets, and targets to reduce the percentage of waste sent to landfills or incinerators, are expected to accelerate these efforts. The following are examples of opportunities identified by one of our Operating Companies, Pall Corporation: Pall has used Danaher's DBS tools to identify energy, waste and water efficiency opportunities at Pall's largest sites. Since 2019, Pall has identified over \$8 million in reduced operating cost opportunities with approximately \$4 million in implemented operating efficiencies across applications including lighting, HVAC, central plant, compressed air, motors, ovens and other manufacturing equipment. Pall's site in Fajardo, Puerto Rico experienced a significant outage during Hurricane Maria in 2017. The site depended on generators to run operations and has since installed co-generation technology that uses propane to generate power in the plant. The site will be 2/3 grid independent and the fuel switch will save over 5,000 MT of CO2 per year. The project was installed in November 2020 and savings are currently being measured and verified. Pall's bioreactor systems allow customers to scale up vaccination production by providing the environment for a virus to reproduce itself from a few cells to a few billion cells in a matter of hours. This eliminates traditional manufacturing methods of material handling, excess raw material shipping, mixing, sterilizing and cleaning. In addition, research indicates that the total water use of a bioreactor system was nearly eight times lower than more traditional manufacturing methods, the use of cleaning chemicals was more than 20 times lower and energy consumption was approximately 50% lower.

**Time horizon**

Please select

**Likelihood**

Likely

**Magnitude of impact**

Low

**Are you able to provide a potential financial impact figure?**

Please select

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

**Cost to realize opportunity**

**Strategy to realize opportunity and explanation of cost calculation**

**Comment**

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**C3. Business Strategy**

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**C3.1**

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

No

**C3.5**

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

Climate-related risks and opportunities have not influenced strategy and/or financial planning at the Danaher (parent) level. At certain Operating Companies, climate-related risks and opportunities are considered in strategy planning.

**C4. Targets and performance**

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**C4.1**

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

Intensity target

**C4.1b**

**(C4.1b) Provide details of your emissions intensity target(s) and progress made against those target(s).**

**Target reference number**

Int 1

**Year target was set**

2020

**Target coverage**

Company-wide

**Scope(s) (or Scope 3 category)**

Scope 1+2 (location-based)

**Intensity metric**

Other, please specify (Metric tons CO2e per million units revenue (USD))

**Base year**

2019

**Intensity figure in base year (metric tons CO2e per unit of activity)**

17.71

**% of total base year emissions in selected Scope(s) (or Scope 3 category) covered by this intensity figure**

100

**Target year**

2024

**Targeted reduction from base year (%)**

15

**Intensity figure in target year (metric tons CO2e per unit of activity) [auto-calculated]**

15.0535

**% change anticipated in absolute Scope 1+2 emissions**

**% change anticipated in absolute Scope 3 emissions**

**Intensity figure in reporting year (metric tons CO2e per unit of activity)**

16.39

**% of target achieved [auto-calculated]**

49.6894409937888

**Target status in reporting year**

Underway

**Is this a science-based target?**

Please select

**Target ambition**

<Not Applicable>

**Please explain (including target coverage)**

In 2020, Danaher set a goal to reduce scope 1 and scope 2 greenhouse gas emissions by 15% (normalized to annual revenue from continuing operations). This goal is based on 2024 performance compared to 2019 performance.

**C4.2**

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

Other climate-related target(s)

**C4.2b**

**(C4.2b) Provide details of any other climate-related targets, including methane reduction targets.**

**Target reference number**

Oth 1

**Year target was set**

2020

**Target coverage**

Company-wide

**Target type: absolute or intensity**

Intensity

**Target type: category & Metric (target numerator if reporting an intensity target)**

Energy consumption or efficiency	GJ
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**Target denominator (intensity targets only)**

Other, please specify (Million units revenue (USD))

**Base year**

2019

**Figure or percentage in base year**

212.8

**Target year**

2024

**Figure or percentage in target year**

180.88

**Figure or percentage in reporting year**

193.7

**% of target achieved [auto-calculated]**

59.8370927318296

**Target status in reporting year**

Underway

**Is this target part of an emissions target?**

**Is this target part of an overarching initiative?**

No, it's not part of an overarching initiative

**Please explain (including target coverage)**

In 2020, Danaher set a goal to reduce energy consumption by 15% (normalized to annual revenue from continuing operations). This goal is based on 2024 performance compared to 2019 performance.

**Target reference number**

Oth 2

**Year target was set**

2020

**Target coverage**

Company-wide

**Target type: absolute or intensity**

Intensity

**Target type: category & Metric (target numerator if reporting an intensity target)**

Waste management	Other, please specify (Non-Hazardous/Non-Regulated Waste Sent to Landfills or Incineration)
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**Target denominator (intensity targets only)**

metric ton of waste

**Base year**

2019

**Figure or percentage in base year**

0.393

**Target year**

2024

**Figure or percentage in target year**

0.334

**Figure or percentage in reporting year**

0.369

**% of target achieved [auto-calculated]**

40.677966101695

**Target status in reporting year**

Underway

**Is this target part of an emissions target?**

**Is this target part of an overarching initiative?**

No, it's not part of an overarching initiative

**Please explain (including target coverage)**

In 2020, Danaher set a goal to reduce the percentage of non-hazardous/non-regulated waste sent to landfills or incineration by 15%. This goal is based on 2024 performance compared to 2019 performance.

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.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*		
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Energy efficiency in production processes	Process optimization
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Estimated annual CO2e savings (metric tonnes CO2e)

Scope(s)

- Scope 1
- Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Danaher's DBS Energy Management Toolkit guides our facility-level teams in identifying, prioritizing and implementing measures that improve energy efficiency & reduce GHG emissions. The following are examples of the utilization of the DBS Energy Management Toolkit by certain of our Operating Companies: Pall has deployed the DBS Energy Management Toolkit at its facilities in Portsmouth and Ilfracombe, UK; Hoegaarden, Belgium; Crailsheim, Germany; Timonium, Maryland; and New Port Richey, Florida. Kaizen teams identified nearly 100 opportunities for improvement, with a potential for \$2.7 million in annual savings and 10,844 metric tons of CO2e reduction. Pall has implemented more than 50 of these projects, realizing over \$1 million in annual energy cost savings and reducing annual carbon emissions by 6,000 metric tons CO2e. The DBS Energy Management Toolkit helped Hach's Ames, Iowa, and Loveland, Colorado, teams identify over \$150,000 in potential annual savings from energy reduction opportunities. Hach also employed the DBS Waste Minimization Toolkit at their Ames, Iowa facility to address an inefficient quality control process that required disposal of hazardous samples suspected to be contaminated. The team's rigorous analysis eliminated the need to dispose of quality control samples, reducing hazardous waste generation by 4 tons.

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Other (Opportunity Identification using Danaher Business Systems tools)	The Danaher Business System (DBS) Energy Management Toolkit enables our facility-level teams to identify, prioritize and implement changes in our equipment and operations that improve energy efficiency and reduce greenhouse gas emissions. Our teams use the Opportunity Assessment element of the toolkit to establish a baseline understanding of energy consumption and identify areas for improvement ; develop energy management action plans based on the steps listed below; and implement those plans using a variety of DBS tools: Envision: Collect and analyze electricity and gas usage data. Establish long-term and short-term reduction goals. Establish clear roles and responsibilities. Investigate: Go to gemba—the physical location where work gets done—to identify and map all systems, processes and pieces of equipment that use electricity and natural gas. Use the guidelines and checklists in the Energy Management Toolkit to identify and prioritize opportunities for improvement and develop an action plan. Implement: Systematically execute the action plan. Measure the impact and track results. Sustain: Monitor performance at regular intervals, keep stakeholders engaged, and use the toolkit periodically to identify new opportunities to add to the action plan.

## C4.5

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**(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

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### C5.1

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

#### Scope 1

**Base year start**

January 1 2019

**Base year end**

December 31 2019

**Base year emissions (metric tons CO2e)**

127679

**Comment**

In 2019, Danaher collected data from sources owned or controlled for the full reporting year that in aggregate account for over 85% of our total corporate-wide floor space. We extrapolated the data collected to account for any sources owned or controlled for the full reporting year for which data was not collected to account for 100% of Scope 1 GHG emissions. This total also includes mobile sources (aviation and fleet vehicles).

#### Scope 2 (location-based)

**Base year start**

January 1 2019

**Base year end**

December 31 2019

**Base year emissions (metric tons CO2e)**

186196

**Comment**

In 2019, Danaher collected data from facilities owned or leased for the full reporting year that in aggregate account for over 85% of our total corporate-wide floor space. We extrapolated the data collected to account for any facilities owned or leased for the full reporting year for which data was not collected to account for 100% of the Scope 2 GHG emissions from our facility based sources.

#### Scope 2 (market-based)

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

### C5.2

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

Defra Environmental Reporting Guidelines: Including streamlined energy and carbon reporting guidance, 2019

IEA CO2 Emissions from Fuel Combustion

US EPA Emissions & Generation Resource Integrated Database (eGRID)

## 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)**

116774

**Start date**

January 1 2020

**End date**

December 31 2020

**Comment**

In 2020, Danaher collected data from sources owned or controlled for the full reporting year that in aggregate account for over 85% of our total corporate-wide floor space. We extrapolated the data collected to account for any sources owned or controlled for the full reporting year for which data was not collected to account for 100% of Scope 1 GHG emissions. This total also includes mobile sources (aviation and fleet vehicles).

**Past year 1**

**Gross global Scope 1 emissions (metric tons CO2e)**

127679

**Start date**

January 1 2019

**End date**

December 31 2019

**Comment**

In 2019, Danaher collected data from sources owned or controlled for the full reporting year that in aggregate account for over 85% of our total corporate-wide floor space. We extrapolated the data collected to account for any sources owned or controlled for the full reporting year for which data was not collected to account for 100% of Scope 1 GHG emissions. This total also includes mobile sources (aviation and fleet vehicles).

**Past year 2**

**Gross global Scope 1 emissions (metric tons CO2e)**

**Start date**

**End date**

**Comment**

**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**

Please select

**Comment**

**C6.3**

---

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

**Reporting year**

**Scope 2, location-based**

196085

**Scope 2, market-based (if applicable)**

<Not Applicable>

**Start date**

January 1 2020

**End date**

December 31 2020

**Comment**

In 2020, Danaher collected data from facilities owned or leased for the full reporting year that in aggregate account for over 85% of our total corporate-wide floor space. We extrapolated the data collected to account for any facilities owned or leased for the full reporting year for which data was not collected to account for 100% of the Scope 2 GHG emissions from our facility based sources.

**Past year 1**

**Scope 2, location-based**

186196

**Scope 2, market-based (if applicable)**

<Not Applicable>

**Start date**

January 1 2019

**End date**

December 31 2019

**Comment**

In 2019, Danaher collected data from facilities owned or leased for the full reporting year that in aggregate account for over 85% of our total corporate-wide floor space. We extrapolated the data collected to account for any facilities owned or leased for the full reporting year for which data was not collected to account for 100% of the Scope 2 GHG emissions from our facility based sources.

**Past year 2**

**Scope 2, location-based**

**Scope 2, market-based (if applicable)**

<Not Applicable>

**Start date**

**End date**

**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, not yet calculated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Capital goods**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

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

**Evaluation status**

Relevant, not yet calculated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Upstream transportation and distribution**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Waste generated in operations**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Business travel**

**Evaluation status**

Relevant, not yet calculated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Employee commuting**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Upstream leased assets**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Downstream transportation and distribution**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Processing of sold products**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Use of sold products**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**End of life treatment of sold products**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Downstream leased assets**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Franchises**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Investments**

**Evaluation status**

Not evaluated

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Other (upstream)**

**Evaluation status**

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

**Other (downstream)**

**Evaluation status**

**Metric tonnes CO2e**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

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

<Not Applicable>

**Please explain**

C6.7

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

No

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**

16.39

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

312859

**Metric denominator**

Other, please specify (Million units of revenue (USD))

**Metric denominator: Unit total**

19085

**Scope 2 figure used**

Location-based

**% change from previous year**

7.45

**Direction of change**

Decreased

**Reason for change**

Danaher's total Scope 1+2 GHG emissions remained essentially the same from 2019-2020 (less than 0.4% increase), while our revenue increased slightly.

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)
Australia	118
Belgium	258
Brazil	22
Canada	658
Chile	12
China	56
Colombia	6.7
France	1342
Germany	43335
India	5.2
Ireland	308
Japan	475
Netherlands	442
Norway	2.7
Poland	443
Sweden	2.6
Switzerland	68
Taiwan, Greater China	0.09
Thailand	2.5
United Kingdom of Great Britain and Northern Ireland	3301
United States of America	65957

### C7.3

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

Please select

### 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)
Australia	1539		2028	
Austria	23		522	
Belgium	1110		6461	
Brazil	101		844	
Canada	1462		9782	
Chile	327		738	
China	14515		23008	
Colombia	30		0.06	
Czechia	608		1146	
Finland	328		2811	
France	293		5599	
Germany	13415		34145	
India	1473		2029	
Ireland	1897		4590	
Italy	388		1174	
Japan	6156		11321	
Mexico	785		1692	
Netherlands	1828		3935	
Norway	2.4		299	
Poland	3595		4995	
Russian Federation	12		33	
Singapore	4100		10416	
South Africa	678		717	
Sweden	98		8036	
Switzerland	13		473	
Taiwan, Greater China	316		539	
Thailand	291		609	
United Kingdom of Great Britain and Northern Ireland	9463		33425	
United States of America	129372		311300	

### 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)
Diagnostics	59594	

### 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		<Not Applicable>		
Other emissions reduction activities		<Not Applicable>		
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output		<Not Applicable>		
Change in methodology		<Not Applicable>		
Change in boundary		<Not Applicable>		
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other		<Not Applicable>		

## 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?**

### 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	Yes
Consumption of purchased or acquired steam	Yes
Consumption of purchased or acquired cooling	Yes
Generation of electricity, heat, steam, or cooling	Yes

### 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)	Unable to confirm heating value	0	539108	539108
Consumption of purchased or acquired electricity	<Not Applicable>	0	478204	478204
Consumption of purchased or acquired heat	<Not Applicable>	0	3930	3930
Consumption of purchased or acquired steam	<Not Applicable>	0	465	465
Consumption of purchased or acquired cooling	<Not Applicable>	0	3930	3930
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	116	<Not Applicable>	116
Total energy consumption	<Not Applicable>	116	1025637	1025753

### 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	Yes
Consumption of fuel for co-generation or tri-generation	No

**C8.2c**

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

**Fuels (excluding feedstocks)**

Aviation Gasoline

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

3745

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

**MWh fuel consumed for self-cogeneration or self-trigeneration**

<Not Applicable>

**Emission factor**

**Unit**

Please select

**Emissions factor source**

**Comment**

**Fuels (excluding feedstocks)**

Diesel

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

90268

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

**MWh fuel consumed for self-cogeneration or self-trigeneration**

<Not Applicable>

**Emission factor**

**Unit**

Please select

**Emissions factor source**

**Comment**

**Fuels (excluding feedstocks)**

Fuel Oil Number 2

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

698

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

**MWh fuel consumed for self-generation or self-trigeneration**

<Not Applicable>

**Emission factor**

**Unit**

Please select

**Emissions factor source**

**Comment**

---

**Fuels (excluding feedstocks)**

Motor Gasoline

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

184725

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

**MWh fuel consumed for self-generation or self-trigeneration**

<Not Applicable>

**Emission factor**

**Unit**

Please select

**Emissions factor source**

**Comment**

---

**Fuels (excluding feedstocks)**

Kerosene

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

119

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

**MWh fuel consumed for self-generation of cooling**

**MWh fuel consumed for self-generation or self-trigeneration**

<Not Applicable>

**Emission factor**

**Unit**

Please select

**Emissions factor source**

**Comment**

---

**Fuels (excluding feedstocks)**

Natural Gas

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

249607

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

**MWh fuel consumed for self-generation of steam**

MWh fuel consumed for self-generation of cooling

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

Unit

Please select

Emissions factor source

Comment

Fuels (excluding feedstocks)

Propane Gas

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

9403

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self-generation of steam

MWh fuel consumed for self-generation of cooling

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

Unit

Please select

Emissions factor source

Comment

## C8.2d

(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	116	116	116	116
Heat				
Steam				
Cooling				

## 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, we do not verify any other climate-related information reported in our CDP disclosure

## 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)?**

Yes

### C11.1a

---

**(C11.1a) Select the carbon pricing regulation(s) which impacts your operations.**

EU ETS

Other carbon tax, please specify (UK Streamlined Energy and Carbon Reporting (SECR))

Other carbon tax, please specify (German carbon tax)

### C11.1b

---

**(C11.1b) Complete the following table for each of the emissions trading schemes you are regulated by.**

EU ETS

% of Scope 1 emissions covered by the ETS

% of Scope 2 emissions covered by the ETS

Period start date

Period end date

Allowances allocated

Allowances purchased

Verified Scope 1 emissions in metric tons CO<sub>2</sub>e

Verified Scope 2 emissions in metric tons CO<sub>2</sub>e

Details of ownership

Comment

Certain of our Operating Companies are subject to the EU ETS.

### C11.1c

---

(C11.1c) Complete the following table for each of the tax systems you are regulated by.

Other carbon tax, please specify

Period start date

Period end date

% of total Scope 1 emissions covered by tax

Total cost of tax paid

Comment

Certain of our Operating Companies are subject to UK Streamlined Energy and Carbon Reporting (SECR).

Other carbon tax, please specify

Period start date

Period end date

% of total Scope 1 emissions covered by tax

Total cost of tax paid

Comment

Certain of our Operating Companies are subject to a German carbon tax.

### C11.1d

---

(C11.1d) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

### C11.2

---

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

Yes

### C11.2a

---

(C11.2a) Provide details of the project-based carbon credits originated or purchased by your organization in the reporting period.

**Credit origination or credit purchase**

Credit purchase

**Project type**

CO2 usage

**Project identification**

This credit purchase was made by Pall Corporation, a Danaher Operating Company. Project 4828 : Natural Gas based grid connected power project at Peddapuram, A.P. by Gautami Power Limited

**Verified to which standard**

CDM (Clean Development Mechanism)

**Number of credits (metric tonnes CO2e)**

285

**Number of credits (metric tonnes CO2e): Risk adjusted volume**

285

**Credits cancelled**

Not relevant

**Purpose, e.g. compliance**

Voluntary Offsetting

---

### 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 suppliers

## C12.1a

---

### (C12.1a) Provide details of your climate-related supplier engagement strategy.

#### Type of engagement

Information collection (understanding supplier behavior)

#### Details of engagement

Collect climate change and carbon information at least annually from suppliers

#### % of suppliers by number

#### % total procurement spend (direct and indirect)

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

#### Rationale for the coverage of your engagement

#### Impact of engagement, including measures of success

#### Comment

In 2021, we expect to complete the implementation of a platform that will assess, among other things, the climate-related performance of a substantial portion of our direct suppliers. Such performance will factor into an overall sustainability scoring methodology.

---

## 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?

## 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 sustainability report

#### Status

Please select

#### Attach the document

#### Page/Section reference

#### Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Other metrics

#### Comment

Danaher expects to publish our 2021 Sustainability Report in the Fall of 2021.

---

## C15. Signoff

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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.

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	Vice President, Deputy General Counsel and Secretary	Other, please specify (The Vice President, Deputy General Counsel and Secretary is also the Chair of the Sustainability Steering Committee.)

SC. Supply chain module

SC0.0

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

SC0.1

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

	Annual Revenue
Row 1	

SC0.2

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

Please select

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**

AstraZeneca

**Scope of emissions**

Scope 1

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO2e**

120.2

**Uncertainty (±%)**

5

**Major sources of emissions**

Natural Gas (82%) Leased Vehicles (service, sales, fleet) - 12.94%

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 1 emissions allocated on sales as a % of Pall Corporation combined sales. Scope 1 emissions do not include GHG emissions by HFC or PFC refrigerants. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

---

**Requesting member**

AstraZeneca

**Scope of emissions**

Scope 2

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

249.9

**Uncertainty (±%)**

5

**Major sources of emissions**

Electricity, Purchased Steam

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 2 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

---

**Requesting member**

AstraZeneca

**Scope of emissions**

Scope 3

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

4938.5

**Uncertainty (±%)**

5

**Major sources of emissions**

Purchased Goods and Services (64%), Capital Goods (12.5%) Upstream Transport (11.5%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 3 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. Limitations to this method are that Astra Zeneca may be purchasing Pall products that have not been affected by capital investment or have a smaller proportion of upstream transport.

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**Requesting member**

Bristol-Myers Squibb

**Scope of emissions**

Scope 1

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

129.6

**Uncertainty (±%)**

5

**Major sources of emissions**

Natural Gas (82%) Leased Vehicles (service, sales, fleet) - 12.94%

**Verified**

No

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**Allocation method**

Allocation based on the market value of products purchased

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

Scope 1 emissions allocated on sales as a % of Pall Corporation combined sales. Scope 1 emissions do not include GHG emissions by HFC or PFC refrigerants. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

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**Requesting member**

Bristol-Myers Squibb

**Scope of emissions**

Scope 2

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

269.86

**Uncertainty (±%)**

5

**Major sources of emissions**

Electricity (99.9%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 2 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

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**Requesting member**

Bristol-Myers Squibb

**Scope of emissions**

Scope 3

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

5334.7

**Uncertainty (±%)**

5

**Major sources of emissions**

Purchased Goods and Services (64%), Capital Goods (12.5%) Upstream Transport (11.5%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 3 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. Limitations to this method are that Bristol-Myers Squibb may be purchasing Pall products that have not been affected by capital investment or have a smaller proportion of upstream transport.

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**Requesting member**

Johnson & Johnson

**Scope of emissions**

Scope 1

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

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**Emissions in metric tonnes of CO<sub>2</sub>e**

134.5

**Uncertainty (±%)**

5

**Major sources of emissions**

Natural Gas (82%) Leased Vehicles (service, sales, fleet) - 12.94%

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 1 emissions allocated on sales as a % of Pall Corporation combined sales. Scope 1 emissions do not include GHG emissions by HFC or PFC refrigerants. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

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**Requesting member**

Johnson &amp; Johnson

**Scope of emissions**

Scope 2

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

279.9

**Uncertainty (±%)**

5

**Major sources of emissions**

Electricity (99.9%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 2 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

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**Requesting member**

Johnson &amp; Johnson

**Scope of emissions**

Scope 3

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

5531.4

**Uncertainty (±%)**

5

**Major sources of emissions**

Purchased Goods and Services (64%), Capital Goods (12.5%) Upstream Transport (11.5%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 3 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. Limitations to this method are that Johnson & Johnson may be purchasing Pall products that have not been affected by capital investment or have a smaller proportion of upstream transport.

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**Requesting member**

AstraZeneca

**Scope of emissions**

Scope 1

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Beckman Coulter Life Sciences, a Danaher Operating Company. The emissions for AstraZeneca are allocated based on Beckman Coulter Life Science's revenue (customer sales as a percentage of total sales).

**Emissions in metric tonnes of CO<sub>2</sub>e**

10.6594

**Uncertainty (±%)**

5

**Major sources of emissions**

Natural Gas (97%), Diesel Fuel for generators (3%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 1 emissions are based on direct emissions from Beckman Coulter Life Sciences facilities. However, Beckman Life Sciences shares some facilities with other Danaher Operating Companies, and emissions from several shared facilities are currently not included in the calculation. HFC or PFC refrigerants and fleet emissions are not included. Using market value allocation makes sense for Beckman Coulter Life Sciences, as our products may be manufactured, processed, and assembled at multiple facilities. A limitation to this method is that we have manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in. The emission value is not verified because we don't publicly release revenue data for Beckman Coulter Life Sciences; however, we have confidence in the emissions data because we have five internal verification steps before data are released.

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**Requesting member**

AstraZeneca

**Scope of emissions**

Scope 2

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Beckman Coulter Life Sciences, a Danaher Operating Company. The emissions for AstraZeneca are allocated based on Beckman Coulter Life Science's revenue (customer sales as a percentage of total sales).

**Emissions in metric tonnes of CO<sub>2</sub>e**

126.9314

**Uncertainty (±%)**

5

**Major sources of emissions**

Electricity consumed onsite

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 2 emissions are based on electricity consumption at Beckman Coulter Life Science facilities. However, BEC LS shares some facilities with Danaher Operating Companies, and emissions from several shared facilities are currently not included in the calculation. Using market value allocation makes sense for Beckman Coulter Life Sciences, as our products may be manufactured, processed, and assembled at multiple facilities. A limitation to this method is that we have manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in. The emission value is not verified because we don't publicly release revenue data for Beckman Coulter Life Sciences; however, we have confidence in the emissions data because we have five internal verification steps before data are released.

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**Requesting member**

Bayer AG

**Scope of emissions**

Scope 1

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

6.1

**Uncertainty (±%)**

5

**Major sources of emissions**

Natural Gas (82%) Leased Vehicles (services, sales, and fleet) - 12.94%

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 1 emissions allocated on sales as a % of Pall Corporation combined sales. Scope 1 emissions do not include GHG emissions by HFC or PFC refrigerants. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

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**Requesting member**

Bayer AG

**Scope of emissions**

Scope 2

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

12.7

**Uncertainty (±%)**

5

**Major sources of emissions**

ELECTRICITY 99.9%

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 2 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. A limitation to this method is that Pall has manufacturing plants with higher emission factors/higher energy intensity that the products may not have been processed in.

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**Requesting member**

Bayer AG

**Scope of emissions**

Scope 3

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Pall Corporation, a Danaher Operating Company.

**Emissions in metric tonnes of CO<sub>2</sub>e**

251.9

**Uncertainty (±%)**

5

**Major sources of emissions**

Purchased Goods and Services (64%), Capital Goods (12.5%) Upstream Transport (11.5%)

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

Scope 3 emissions allocated on sales as a % of Pall Corporation combined sales. This allocation is based on Pall emissions only. The allocated emission value is not verified because we don't publicly release revenue data for Pall Corporation; however, Pall's Scope 1, 2 and 3 emissions were externally verified. This allocation method makes the most sense for Pall products, since products may be manufactured, processed and assembled at multiple facilities. Limitations to this method are that Bayer may be purchasing Pall products that have not been affected by capital investment or have a smaller proportion of upstream transport.

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**Requesting member**

Bayer AG

**Scope of emissions**

Scope 1

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Cytiva, a Danaher Operating Company.

**Emissions in metric tonnes of CO2e**

38

**Uncertainty (±%)**

**Major sources of emissions**

Natural gas combustion

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

This allocation is based on Cytiva emissions only. Basis of emission estimates is utility usage records/invoices. Primary limitation is that the invoicing period doesn't always align with the reporting period.

**Requesting member**

Bayer AG

**Scope of emissions**

Scope 2

**Allocation level**

Business unit (subsidiary company)

**Allocation level detail**

This allocation is attributable only to Cytiva, a Danaher Operating Company.

**Emissions in metric tonnes of CO2e**

157

**Uncertainty (±%)**

**Major sources of emissions**

Purchased electricity and district steam, heat, and cooling

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

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

This allocation is based on Cytiva emissions only. Basis of emission estimates are utility usage records/invoices. Primary limitation is that the invoicing period doesn't always align with the reporting period.

**SC1.2**

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

**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
Please select	

**SC1.4**

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

Please select

**SC2.1**

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

**Requesting member**

AstraZeneca

**Group type of project**

Change to provision of goods and services

**Type of project**

Reduced packaging weight

**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**

0

**Estimated payback**

1-3 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between AstraZeneca and Pall Corporation. Each Kg of shipped product equals 0.08 kg CO2e, based on AstraZeneca sales, Pall estimates AstraZeneca shipping emissions to be 12.4 MT of CO2. Working together to reduce the weight of packaging will reduce shipping costs and associated shipping emissions. Emission savings will vary based on product line and weight saved in shipping.

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**Requesting member**

AstraZeneca

**Group type of project**

Change to supplier operations

**Type of project**

Implementation of energy reduction projects

**Emissions targeted**

Actions that would reduce our own operational emissions (our scope 1 & 2)

**Estimated timeframe for carbon reductions to be realized**

3-5 years

**Estimated lifetime CO2e savings**

0

**Estimated payback**

3-5 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between AstraZeneca and Pall Corporation. Danaher has committed to a 15% reduction in Scope 1 and 2 GHG emissions as percentage of revenue by 2024. Pall expects to meet this emission reduction with both energy efficiencies, technology upgrades and renewable energy investment.

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**Requesting member**

Johnson & Johnson

**Group type of project**

Change to provision of goods and services

**Type of project**

Reduced packaging weight

**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**

0

**Estimated payback**

1-3 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Johnson & Johnson and Pall Corporation. Each Kg of shipped product equals 0.08 kg CO2e, based on J&J sales, Pall estimates J&J shipping emissions to be 13.8 MT of CO2. Working together to reduce the weight of packaging will reduce shipping costs and associated shipping emissions. Emission savings will vary based on product line and weight saved in shipping.

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**Requesting member**

Johnson & Johnson

**Group type of project**

Change to supplier operations

**Type of project**

Implementation of energy reduction projects

**Emissions targeted**

Actions that would reduce our own operational emissions (our scope 1 & 2)

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**Estimated timeframe for carbon reductions to be realized**

3-5 years

**Estimated lifetime CO2e savings**

0

**Estimated payback**

3-5 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Johnson & Johnson and Pall Corporation. Danaher has committed to a 15% reduction in Scope 1 and 2 GHG emissions as a percentage of revenue by 2024. Pall expects to meet this emission reduction with both energy efficiencies, technology upgrades and renewable energy investment.

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**Requesting member**

Bristol-Myers Squibb

**Group type of project**

Change to provision of goods and services

**Type of project**

Reduced packaging weight

**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**

0

**Estimated payback**

1-3 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Bristol-Myers Squibb and Pall Corporation. Each Kg of shipped product equals 0.08 kg CO2e, based on BMS sales, Pall estimates BMS shipping emissions to be 13.3 MT of CO2. Working together to reduce the weight of packaging will reduce shipping costs and associated shipping emissions. Emission savings will vary based on product line and weight saved in shipping.

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**Requesting member**

Bristol-Myers Squibb

**Group type of project**

Change to supplier operations

**Type of project**

Implementation of energy reduction projects

**Emissions targeted**

Actions that would reduce our own operational emissions (our scope 1 & 2)

**Estimated timeframe for carbon reductions to be realized**

3-5 years

**Estimated lifetime CO2e savings**

0

**Estimated payback**

3-5 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Bristol-Myers Squibb and Pall Corporation. Danaher has committed to a 15% reduction in Scope 1 and 2 GHG emissions as a percentage of revenue by 2024. Pall expects to meet this emission reduction with both energy efficiencies, technology upgrades and renewable energy investment.

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**Requesting member**

AstraZeneca

**Group type of project**

Other, please specify (Undertaking life-cycle assessment )

**Type of project**

Other, please specify (Undertaking life-cycle assessment )

**Emissions targeted**

Actions that would reduce our own supply chain emissions (our own scope 3)

**Estimated timeframe for carbon reductions to be realized**

3-5 years

**Estimated lifetime CO2e savings****Estimated payback**

Please select

**Details of proposal**

This project is an example from one of our Operating Companies, Beckman Coulter Life Sciences: The specific activity will depend on mutual agreement between

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AstraZeneca and Beckman Coulter Life Sciences. The project chosen will determine the type of emissions, timeframe, CO2 savings, and payback. One potential project would be to conduct a life cycle assessment on a mutually agreed upon product (or products) to identify alternatives that would lower the emissions associated with that product.

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**Requesting member**

Bayer AG

**Group type of project**

Change to provision of goods and services

**Type of project**

Reduced packaging weight

**Emissions targeted**

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

**Estimated timeframe for carbon reductions to be realized**

3-5 years

**Estimated lifetime CO2e savings**

0

**Estimated payback**

1-3 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Bayer AG and Pall Corporation. Each Kg of shipped product equals 0.08 kg CO2e, based on Bayer sales. Pall estimates Bayer shipping emissions to be 632 Kg of CO2. Working together to reduce the weight of packaging will reduce shipping costs and associated shipping emissions. Emission savings will vary based on product line and weight saved in shipping.

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**Requesting member**

Bayer AG

**Group type of project**

New product or service

**Type of project**

New product or service that reduces customers products / services operational emissions

**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**

0

**Estimated payback**

1-3 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Bayer AG and Pall Corporation. Partnering with recycling vendors such as Terracycle, Pall may be able to reduce scope 3 waste emissions by offering return and recycling schemes.

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**Requesting member**

Bayer AG

**Group type of project**

Change to supplier operations

**Type of project**

Implementation of energy reduction projects

**Emissions targeted**

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

**Estimated timeframe for carbon reductions to be realized**

3-5 years

**Estimated lifetime CO2e savings**

0

**Estimated payback**

3-5 years

**Details of proposal**

This project is an example from one of our Operating Companies, Pall Corporation: The specific activity will depend on mutual agreement between Bayer AG and Pall Corporation. Danaher has committed to a 15% reduction in Scope 1 and 2 GHG emissions as a percentage of revenue by 2024. Pall expects to meet this emission reduction with both energy efficiencies, technology upgrades and renewable energy investment

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## SC2.2

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

SC4.1

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

Submit your response

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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	Are you ready to submit the additional Supply Chain questions?
I am submitting my response	Investors Customers	Public	Yes, I will submit the Supply Chain questions now

Please confirm below

I have read and accept the applicable Terms