

# Logitech International SA - Climate Change 2019

C0. Introduction

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C0.1

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

Logitech is a multi-brand, multi-category company. We design products that enable better experiences consuming, sharing and creating any digital content, including music, gaming, video and computing, whether it is on a computer, mobile device or in the cloud. Our products fall into five main markets:

- Music: Mobile Speakers, PC speakers, PC headsets, in-ear headphones and premium wireless audio wearables. Our newly acquired microphone product line offers a range of audio tools for recording and broadcasting applications.
- Gaming: PC and console gaming products, including virtual and augmented reality. We design and engineer industry-leading keyboards, mice, headsets, mousepads, controllers and simulation products such as steering wheels and flight sticks.
- Video Collaboration: includes Conference Cams, with enterprise-quality audio and high definition (HD) 1080p video to bring video conferencing to businesses of any size.
- Smart Home: includes advanced home entertainment controllers and home cameras as well as new products to control connected smart home devices and enable smart home security
- Creativity and Productivity: including pointing devices, keyboards and combos, tablet and other accessories and webcams.

The Logitech family currently comprises five master brands: Logitech, Logitech G, ASTRO Gaming, Ultimate Ears, Jaybird, and Blue Microphones.

On August 11, 2017, we acquired the ASTRO Gaming business (ASTRO). ASTRO is a leading console gaming accessory brand with a history of producing award-winning headsets for professional gamers and enthusiasts. ASTRO provides a strong growth platform in the console gaming accessories market. The scope of this Sustainability Report includes data and performance from this acquisition.

On August 21, 2018, we acquired all equity interests in Blue Microphones Holding Corporation (Blue Microphones) for a total consideration of \$134.8 million in cash (the Blue Microphones Acquisition), which includes a working capital adjustment and repayment of debt on behalf of Blue Microphones. Blue Microphones is a leading audio manufacturer that designs and produces microphones, headphones, recording tools, and accessories for audio professionals, musicians and consumers. The Blue Microphones Acquisition supplements our product portfolio. The scope of this Sustainability Report does not include data and performance associated with this acquisition as the Logitech-Blue integration process was ongoing within the reporting period.

Our registered office and holding company (Logitech International S.A.) is in Switzerland. Logitech Inc. is our principal wholly-owned subsidiary in the United States. Our network of offices worldwide employs includes 13 Principal Offices and a number of smaller (sales-focused) offices.

We employ more than 7,000 people worldwide. We have one high-volume manufacturing facility in Suzhou, China where we employ more than 3,200 staff. On-site activities primarily comprise final assembly and testing. Components are manufactured to our specification by third-party suppliers in Asia, the United States and Europe. Approximately half of our annual revenue is generated from products manufactured at our own facility, with components from component suppliers. The other half of our annual revenue (approx) is generated from products manufactured by contract manufacturers. Our local and international teams maintain oversight of all inhouse and supplier production activities, quality process controls and sustainability performance, including energy and greenhouse gas performance.

Our Energy and GHG inventory includes all Scope 1 and 2 emissions from our manufacturing facility. Scope 1 emissions arise due to fuel and refrigerants. Scope 2 emissions arise from electricity. We are working to expand our Energy and GHG inventory to include Scope 3 emissions and have started to report Scope 3 emissions as part of our annual Sustainability Report

We focus on reducing our impact in our own manufacturing facility and across our value chain, taking action against climate change and driving sustainability across the business.

As per previous years, we continue to report by calendar year. This submission reports data from CY7 and CY18 and describes our approach, strategy, organisational structure and performance during that period.

## 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
Row 1	January 1 2018	December 31 2018	Yes	1 year

## C0.3

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

China

## 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 consolidation approach to your Scope 1 and Scope 2 greenhouse gas inventory.**

Operational control

## C1. Governance

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### C1.1

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

No

### C1.1c

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**(C1.1c) Why is there no board-level oversight of climate-related issues and what are your plans to change this in the future?**

	Primary reason	Board-level oversight of climate-related issues will be introduced within the next two years	Please explain
Row 1	Not planned at this time	Yes, we plan to do so within the next two years	

### C1.2

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

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Other, please specify (Head of Global Operations)	Managing climate-related risks and opportunities	Not reported to the board
Other, please specify (Sr. Director, Head of Sustainability)	Both assessing and managing climate-related risks and opportunities	Not reported to the board

**C1.2a**

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

The highest level of responsibility for climate change rests with the Head of Global Operations, who manages Logitech's worldwide operations and global Sustainability team. The Head of Global Operations reports directly to the President and CEO, who is on the Board of Directors.

The Sr. Director, Head of Sustainability manages Logitech's global Sustainability Team and work to assess and manage climate-related risks and opportunities. The Sr. Director, Head of Sustainability reports to the Head of Global Operations.

**C1.3**

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

No

**C2. Risks and opportunities**

**C2.1**

**(C2.1) Describe what your organization considers to be short-, medium- and long-term horizons.**

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

**C2.2**

**(C2.2) Select the option that best describes how your organization's processes for identifying, assessing, and managing climate-related issues are integrated into your overall risk management.**

There are no documented processes for identifying, assessing, and managing climate-related issues

**C2.2e**

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

	Primary reason	Please explain
Row 1	Important but not an immediate business priority	

### C2.3

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

No

### C2.3b

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

	Primary reason	Please explain
Row 1	Not yet evaluated	

### 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?**

No

### C2.4b

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

	Primary reason	Please explain
Row 1	Not yet evaluated	

## C3. Business Strategy

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### C3.1

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**(C3.1) Are climate-related issues integrated into your business strategy?**

Yes

### C3.1a

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**(C3.1a) Does your organization use climate-related scenario analysis to inform your business strategy?**

Yes, qualitative and quantitative

### C3.1c

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**(C3.1c) Explain how climate-related issues are integrated into your business objectives and strategy.**

Energy & Greenhouse Gases is recognised to be a material aspect of our sustainability performance, as shown in the Materiality Assessment that we include in our annual Sustainability Report each year. We have an established Strategic Management Program for Energy and Greenhouse Gases, which is a global programme covering all activities and operations. This program is founded on our commitment to continual improvement and international good practice including the RBA Code of Conduct, Greenhouse Gas Protocol and Global Reporting Initiative standards. The program includes corporate level targets for greenhouse gas emission reductions, carbon neutrality and renewable electricity.

We have a global Sustainability Team, who lead, manage and inform the development of the Program in partnership with the management team at our manufacturing facility. The Head of that team (Sr Director, Head of Sustainability) reports to our Head of Global Operations. The Head of Global Operations is our executive-level Program Sponsor and reports to our CEO & President, who is on our Board of Directors

### C3.1d

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**(C3.1d) Provide details of your organization's use of climate-related scenario analysis.**

Climate-related scenarios	Details
Other, please specify (SBTI-Sectoral Decarbonization approach)	We are using the Science Based Target Initiative Manual and Sectoral Decarbonization Approach to model and forecast emissions from our manufacturing facility and develop science-based targets, which will form part of our business strategy for the future. Our current assessment indicates our commitment to 100% renewable electricity at our manufacturing facility will provide a mechanism for achieving a science-based emission target for Scope 1 and 2 emissions at our factory. Over the next year, we will begin the process of building out our Corporate Carbon Footprint using scenario analysis to model scope 3 emissions, define science-based targets for other aspects of our corporate carbon footprint and participate in the Science-Based Target Initiative

## 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?**

Absolute target

### C4.1a

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**(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.**

**Target reference number**

Abs 1

**Scope**

Scope 1 +2 (market-based)

**% emissions in Scope**

100

**Targeted % reduction from base year**

20

**Base year**

2010

**Start year**

2010

**Base year emissions covered by target (metric tons CO2e)**

16971

**Target year**

2018

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

No, but we anticipate setting one in the next 2 years

**% of target achieved**

100

**Target status**

Achieved

**Please explain**

In 2013 we set ourselves the target to reduce the absolute Scope 1 and 2 GHG emissions of our manufacturing facility by 20% by 2018. We are delighted to report we have achieved that target. This year, and for the first time, our manufacturing facility is certified CarbonNeutral(R). This means the carbon footprint of the facility has been reduced to net zero through the purchase of iRECs and carbon offsets that meet the requirements of the CarbonNeutral Protocol(R). We are committed to maintaining carbon neutrality, going forward

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**C4.2**

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**(C4.2) Provide details of other key climate-related targets not already reported in question C4.1/a/b.**

**C4.3**

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**(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**

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**(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*	3	17389
Not to be implemented		

### C4.3b

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

**Initiative type**

Low-carbon energy purchase

**Description of initiative**

Other, please specify (International Renewable Energy Certificates (iRECs))

**Estimated annual CO2e savings (metric tonnes CO2e)**

15168

**Scope**

Scope 2 (market-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**

IRECS used to reduce our Market based Scope 2 emissions to 0.

**Initiative type**

Other, please specify (Carbon Offsets)

**Description of initiative**

<Not Applicable>

**Estimated annual CO2e savings (metric tonnes CO2e)**

553

**Scope**

Scope 1

**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**

Carbon Offsets used to reduce our Scope 1 emissions from fuels used onsite to 0.

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**Initiative type**

Other, please specify (Carbon Offsets)

**Description of initiative**

<Not Applicable>

**Estimated annual CO2e savings (metric tonnes CO2e)**

1668

**Scope**

Scope 3

**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**

Carbon Offsets used to reduce our Scope 3 emissions from Fuel-and-energy-related activities (not included in Scope 1 or 2), Waste generated in operations and Hot water Usage to 0.

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C4.3c

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

Method	Comment
Financial optimization calculations	Decision-making related to our Energy and Greenhouse Gas Management Program is informed by robust cost-benefit analysis with the goal of optimising return on investment
Employee engagement	The Sustainability Team facilitates discussions with the Leadership Team and employees to share company performance and agree any investments and actions needed

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?**

Yes

C4.5a

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**(C4.5a) Provide details of your products and/or services that you classify as low-carbon products or that enable a third party to avoid GHG emissions.**

**Level of aggregation**

Product

**Description of product/Group of products**

Video Conferencing equipment

**Are these low-carbon product(s) or do they enable avoided emissions?**

Avoided emissions

**Taxonomy, project or methodology used to classify product(s) as low-carbon or to calculate avoided emissions**

Other, please specify (Internal Study)

**% revenue from low carbon product(s) in the reporting year**

**Comment**

We make products and solutions that enable real time video, audio and content sharing capability for business and individuals. These products are used by our own employees and consumers and reduce the need for business and other travel, and scope 3 emissions. To quantify, capture and communicate the environmental benefits associated with this approach, we worked with CO2Logic to develop a tool to measure the associated carbon (and other) savings. This tool is being used to drive increased uptake of video-conferencing and appropriate work from home within Logitech.

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**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 2010

**Base year end**

December 31 2010

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

1194

**Comment**

**Scope 2 (location-based)**

**Base year start**

January 1 2010

**Base year end**

December 31 2010

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

15777

**Comment**

**Scope 2 (market-based)**

**Base year start**

January 1 2010

**Base year end**

December 31 2010

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

15777

**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 Scope 1 and Scope 2 emissions.**

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

**C6. Emissions data**

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**C6.1**

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**(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)**

553

**Start date**

January 1 2018

**End date**

December 31 2018

**Comment**

**Past year 1**

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

781

**Start date**

January 1 2017

**End date**

December 31 2017

**Comment**

**C6.2**

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

**Row 1**

**Scope 2, location-based**

We are reporting a Scope 2, location-based figure

**Scope 2, market-based**

We are reporting a Scope 2, market-based figure

**Comment**

**C6.3**

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

**Reporting year**

**Scope 2, location-based**

15168

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

0

**Start date**

January 1 2018

**End date**

December 31 2018

**Comment**

We purchased IRECS to address 22,948 MWh of electricity to bring our Scope 2, market based emissions to 0 T CO2

**Past year 1**

**Scope 2, location-based**

17239

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

12419

**Start date**

January 1 2017

**End date**

December 31 2017

**Comment**

We purchased IRECS to address 5,954 MWh of electricity to bring our Scope 2, market based emissions to 12,419 T CO2

**C6.4**

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**(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**

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

## Purchased goods and services

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

110000

### Emissions calculation methodology

We have not yet quantified the full footprint of Purchase Goods and Services The carbon reported here relates to energy from manufacturing in Tier 1 (direct) suppliers. In CY18, we surveyed Tier 1 (direct) suppliers accounting for 81% of our direct spend on supplier manufacturing and we received data from 73% of suppliers. Using assumptions we have extrapolated the survey data to estimate the total emissions from energy associated with direct supplier manufacturing.

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

### Explanation

We have not yet quantified the full footprint of Purchase Goods and Services The carbon reported here relates to our Tier 1 (direct) suppliers. We are working to develop our Corporate Carbon Footprint to understand the full scope of carbon from Purchased Goods and Services

## 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>

### Explanation

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

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

1115

### Emissions calculation methodology

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

100

### Explanation

Transmission and Distribution Losses

## 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>

### Explanation

## Waste generated in operations

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

35

### Emissions calculation methodology

The waste generated is multiplied times the emission factors

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

### Explanation

Waste generated at our China production facility

## Business travel

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

4885

### Emissions calculation methodology

This represents our emissions for Air Business travel and the data is provided by our Third party travel partners

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

### Explanation

In CY18, we transitioned to a centralised system to capture, track and report business-related air travel. This new system is helping us to automate data collection, increase the visibility of business travel emissions and understand this important segment of our corporate carbon footprint. From the data we have collected to date, we have estimated the carbon footprint of business travel in CY18.

## 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>

### Explanation

## 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>

### Explanation

## Downstream transportation and distribution

### Evaluation status

Relevant, calculated

### Metric tonnes CO2e

46000

### Emissions calculation methodology

Calculated from sales and weight data and applying emission factors from GHG Protocol Mobile guide

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

### Explanation

Our supply chain to market is complex. Logitech products are sold to almost every country in the world via a network of trusted partners. As part of developing our Corporate Carbon Footprint, we have built a tool to collect, capture and report GHG emissions associated with product distribution and logistics to our direct customers.

## Processing of sold products

### Evaluation status

Not relevant, explanation provided

### 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>

### Explanation

Not Applicable - downstream companies do not process intermediate products sold

## Use of sold products

### 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>

### Explanation

## End of life treatment of sold products

### 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>

### Explanation



## Downstream leased assets

### Evaluation status

Not relevant, explanation provided

### 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>

### Explanation

Logitech does not lease facilities to third parties.

## Franchises

### Evaluation status

Not relevant, explanation provided

### 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>

### Explanation

Not Applicable - no franchises

## 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>

### Explanation

## Other (upstream)

### 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>

### Explanation

**Other (downstream)**

**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>

**Explanation**

C6.7

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

No

C6.10

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**(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.**

**Intensity figure**

0

**Metric numerator (Gross global combined Scope 1 and 2 emissions)**

0

**Metric denominator**

Other, please specify (Revenue (Million USD))

**Metric denominator: Unit total**

2788

**Scope 2 figure used**

Market-based

**% change from previous year**

100

**Direction of change**

Decreased

**Reason for change**

Carbon intensity has decreased to zero for Scope 1 and 2 emissions because our manufacturing facility is now carbon neutral

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C7. Emissions breakdowns

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C7.1

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

Yes

### C7.1a

**(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).**

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	45.92	Other, please specify (DEFRA 2016) 2018 Data
CH4	0.09	Other, please specify (DEFRA 2016) 2018 Data
N2O	0.2	Other, please specify (DEFRA 2016) 2018 data
HFCs	506.45	Other, please specify (DEFRA 2016) 2018 data

### C7.2

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

Country/Region	Scope 1 emissions (metric tons CO2e)
China	553

### C7.3

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

By activity

### C7.3c

**(C7.3c) Break down your total gross global Scope 1 emissions by business activity.**

Activity	Scope 1 emissions (metric tons CO2e)
Fuel- Diesel Type- From Mobile and Stationary Combustion Activity- Power generators, Vehicles and forklifts For year 2018	19
Fuel- Petrol Type- From Mobile Combustion Activity- Company Vehicles For year 2018	27
Fuel- HFC-134a Type- From HFC Sources Activity- Used in Chillers in factory for HVAC For year 2018	172
Fuel- HCFC-22 Type- From HFC Sources Activity- Used for Heat-pump of HVAC and small AC units in the factory For year 2018	335

### 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 in market-based approach (MWh)
China	15168	0	22948	22948

## C7.6

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

By facility

## C7.6b

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**(C7.6b) Break down your total gross global Scope 2 emissions by business facility.**

Facility	Scope 2 location-based emissions (metric tons CO2e)	Scope 2, market-based emissions (metric tons CO2e)
Include our factory and dormitories in Suzhou, China	15168	0

## C7.9

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**(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?**

Decreased

## C7.9a

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**(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	13200	Decreased	100	Our CY 17 Scope 1 and Market Based Scope 2 emissions were 13,200 TCO2. In CY18 With the purchase of iRECS and offsets we addressed those emissions and achieved carbon neutrality for the first time. Our production facility is certified CarbonNeutral(R). This means the carbon footprint of the facility has been reduced to net zero through the use of iRECs for our Scope 2 and carbon offsets for our Scope 1, that meet the requirements of the CarbonNeutral Protocol(R). We are committed to maintaining this CarbonNeutral(R) status year-on-year.
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?**

Market-based

### C8. Energy

#### C8.1

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

Don't know

#### C8.2

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

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

**C8.2a**

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

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total MWh
Consumption of fuel (excluding feedstock)	LHV (lower heating value)	185.82		185.82
Consumption of purchased or acquired electricity	<Not Applicable>	22947.64		22947.64
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	23133.47		23133.47

**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	No
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
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)**

Diesel

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

71.62

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

<Not Applicable>

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

<Not Applicable>

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

<Not Applicable>

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

<Not Applicable>

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

<Not Applicable>

**Comment**

---

**Fuels (excluding feedstocks)**

Petrol

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

111.87

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

**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**

**Comment**

---

**Fuels (excluding feedstocks)**

Other, please specify (HFC-134a)

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

0.12

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

**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**

**Comment**

---

**Fuels (excluding feedstocks)**

Other, please specify (HCFC-22)

**Heating value**

LHV (lower heating value)

**Total fuel MWh consumed by the organization**

0.18

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

**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  
Comment

---

## C8.2d

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(C8.2d) List the average emission factors of the fuels reported in C8.2c.

### Diesel

**Emission factor**

0.26161

**Unit**

kg CO2 per kWh

**Emission factor source**

UK DEFRA: From Department for Business, Energy & Industrial Strategy

**Comment**

### Petrol

**Emission factor**

0.24552

**Unit**

kg CO2 per kWh

**Emission factor source**

UK DEFRA: From Department for Business, Energy & Industrial Strategy

**Comment**

### Other

**Emission factor**

1430

**Unit**

kg CO2 per kWh

**Emission factor source**

UK DEFRA: From Department for Business, Energy & Industrial Strategy

**Comment**

Emission Factor HFC-134a= 1430 Kg CO2e/KWH HCFC-22= 1810 Kg CO2e/KWH

## C8.2f

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**(C8.2f) Provide details on the electricity, heat, steam and/or cooling amounts that were accounted for at a low-carbon emission factor in the market-based Scope 2 figure reported in C6.3.**

**Basis for applying a low-carbon emission factor**

Energy attribute certificates, I-RECs

**Low-carbon technology type**

Wind

**Region of consumption of low-carbon electricity, heat, steam or cooling**

Asia Pacific

**MWh consumed associated with low-carbon electricity, heat, steam or cooling**

22947.64

**Emission factor (in units of metric tons CO<sub>2</sub>e per MWh)**

0

**Comment**

---

**C9. Additional metrics**

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**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	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	No third-party verification or assurance

**C10.1a**

---

**(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 and/or Scope 2 emissions and attach the relevant statements.**

**Scope**

Scope 1

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

**Page/ section reference**

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**Scope**

Scope 2 location-based

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

**Page/ section reference**

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**Scope**

Scope 2 market-based

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

**Page/ section reference**

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

## 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?**

Yes

## C10.2a

---

**(C10.2a) Which data points within your CDP disclosure have been verified, and which verification standards were used?**

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C6. Emissions data	Year on year change in emissions (Scope 1 and 2)	ISO14064-3	We have verified our reduction in Scope 1 and 2 emissions in 2018. This year, and for the first time, our manufacturing facility is certified CarbonNeutral(R). This means the carbon footprint of the facility has been reduced to net zero through the purchase of iRECs and carbon offsets that meet the requirements of the CarbonNeutral Protocol(R).

## C11. Carbon pricing

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### C11.1

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

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

### C11.2

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

Yes

### C11.2a

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**(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**

Wind

**Project identification**

CDM0491

**Verified to which standard**

CDM (Clean Development Mechanism)

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

2221

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

**Credits cancelled**

Yes

**Purpose, e.g. compliance**

Voluntary Offsetting

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**C11.3**

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**(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**

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**C12.1**

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

Yes, our suppliers

**C12.1a**

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**(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**

12

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

81

**% Scope 3 emissions as reported in C6.5**

**Rationale for the coverage of your engagement**

In recent years we have been working with Tier 1 (Direct) Suppliers to develop oversight of Scope 3 emissions from supplier manufacturing. In 2018 we engaged with suppliers accounting for 81% of our direct spend on supplier manufacturing and asked them to report their Scope 1 and 2 emissions in a format aligned with the GHG Protocol. Using assumptions we have extrapolated the survey data to estimate the total greenhouse gas emissions from Tier 1 (direct) supplier manufacturing is approximately 110,000 tCO<sub>2</sub>e.

**Impact of engagement, including measures of success**

This engagement has helped us to understand our Scope 3 emissions from our Major Suppliers. In 2018 we have increased our supplier engagement to 81% of our total spend, up by 18% from 63% last year. And we successfully collated data accounting for 73% of our spend, up by 12% from 61% last year.

**Comment**

---

**Type of engagement**

Engagement & incentivization (changing supplier behavior)

**Details of engagement**

Other, please specify (Supplier Carbon scoring system)

**% of suppliers by number**

12

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

81

**% Scope 3 emissions as reported in C6.5**

**Rationale for the coverage of your engagement**

For our most recent engagement, suppliers who responded to the survey and reported accurate data were rewarded with a QBR Score. QBR scores are used in Logitech to focus supplier attention on priority issues of importance. As such, the introduction of this new scoring system emphasises the importance of survey participation and accurate data reporting as well as Logitech's commitment to energy and greenhouse gas issues. We are also awarding a Logitech Torch Award based on the most recent survey effort - to recognise and celebrate the supplier with most improved energy performance, compared to last year. The introduction of this new Torch Award will also help to focus supplier attention on the importance of energy management and incentivise continued good performance over the forthcoming period.

**Impact of engagement, including measures of success**

The response rate of suppliers increased compared to previous years The impact of the Torch Award will be reported next year

**Comment**

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**C12.3**

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**(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

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

We are developing our engagement strategy at present to include engagement with SBTI and other climate-focused global initiatives

## C12.4

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### (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

Underway – previous year attached

#### Attach the document

LogitechReport2018\_Web-Spreads.pdf

#### Page/Section reference

Refer to web link below for the latest report <https://www.logitech.com/en-gb/sustainability/reports-and-resources.html> See Energy and Greenhouse gas Section and Data section from our Latest report

#### Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

#### Comment

Refer to web link below for the latest report <https://www.logitech.com/en-gb/sustainability/reports-and-resources.html> See Energy and Greenhouse gas Section and Data section from our Latest report See Energy and Greenhouse gas Section and Data section from our Latest report

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## C14. Signoff

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### C-FI

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(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.

## C14.1

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(C14.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Sr. Director, Head of Sustainability	Environment/Sustainability manager

## SC. Supply chain module

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## SC0.0

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

Our high-volume manufacturing site was established in Suzhou, China in 1994. On-site activities primarily comprise final assembly and testing. Components are manufactured to our specification by suppliers in Asia, the United States and Europe. We use contract manufacturers to supplement internal capacity and to reduce volatility in production volumes. Approximately half of our annual revenue is generated from products that are manufactured in-house. The other 50% of our revenue is generated from products which are manufactured by Finished Goods suppliers and Contract Manufacturers under our direction.

Our continued success is coupled to the continued success of our suppliers. We look to establish long-term relationships with a core group of suppliers, based on shared values of ethics, good practice and RBA Code compliance. Our local and international teams maintain oversight of all in-house and supplier production activities, manufacturing know-how, quality process controls, social and environmental responsibilities and Intellectual Property protection. This hybrid model of in-house manufacturing and third-party manufacturers enables us to effectively respond to rapidly changing demand, leverage economies of scale, maintain strong quality process controls, reduce volatility in production levels, and optimise time to market

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## SC0.1

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

	Annual Revenue
Row 1	2788322000

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## SC0.2

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

Yes

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## SC0.2a

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

	ISIN country code (2 letters)	ISIN numeric identifier and single check digit (10 numbers overall)
Row 1	CH	0025751329

---

## 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**

Walmart, Inc.

**Scope of emissions**

Scope 1

**Allocation level**

Company wide

**Allocation level detail**

<Not Applicable>

**Emissions in metric tonnes of CO2e**

12.892

**Uncertainty (±%)****Major sources of emissions**

Petrol, Diesel, HFC

**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**

We have one manufacturing facility. We review and report GHG sources and performance on an annual basis as part of annual Sustainability Reporting.

---

**Requesting member**

Walmart, Inc.

**Scope of emissions**

Scope 2

**Allocation level**

Company wide

**Allocation level detail****Emissions in metric tonnes of CO2e**

0

**Uncertainty (±%)****Major sources of emissions**

Electricity

**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**

Market Based Scope 2 emissions have been addressed through purchasing of IRECS

---

**Requesting member**

Target Corporation

**Scope of emissions**

Scope 1

**Allocation level**

Company wide

**Allocation level detail****Emissions in metric tonnes of CO2e**

7.793

**Uncertainty (±%)**



**Major sources of emissions**

Petrol, Diesel, HFC

**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**

We have one manufacturing facility. We review and report GHG sources and performance on an annual basis as part of annual Sustainability Reporting.

**Requesting member**

Target Corporation

**Scope of emissions**

Scope 2

**Allocation level**

Company wide

**Allocation level detail**

**Emissions in metric tonnes of CO2e**

0

**Uncertainty (±%)**

**Major sources of emissions**

Electricity

**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**

Market Based Scope 2 emissions have been addressed through purchasing of IRECS

**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
Other, please specify (Calculating Corporate Carbon footprint )	At the moment, we can only allocate Scope 1 and 2 emissions to our customers. We are working to develop our Corporate Carbon Footprint to include Scope 3 emissions calculated through LCA of different product categories. Once we have a full GHG Inventory, including Scope 3 emissions, we can expand the scope of current allocations to include Scope 3 emissions.

**SC1.4**

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

Yes

#### SC1.4a

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

At the moment, we can only allocate Scope 1 and 2 emissions to our customers. We are working to develop our Corporate Carbon Footprint to include Scope 3 emissions calculated through LCA of different product categories. Once we have a full GHG Inventory, including Scope 3 emissions, we can expand the scope of current allocations to include Scope 3 emissions.

#### SC2.1

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

#### SC2.2

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

No

#### SC3.1

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**(SC3.1) Do you want to enroll in the 2019-2020 CDP Action Exchange initiative?**

Yes

#### SC3.1a

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**(SC3.1a) Identify which member(s), if any, have motivated you to take part in Action Exchange this year.**

Walmart, Inc.

Target Corporation

#### SC3.1b

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**(SC3.1b) Select the types of emissions reduction activities that your company would like support in analyzing or in implementing in the next reporting year.**

- Energy efficiency: Building fabric
- Energy efficiency: Building services
- Energy efficiency: Processes
- Low-carbon energy purchase
- Low-carbon energy installation
- Process emissions reductions
- Transportation: fleet
- Transportation: use
- Product design
- Behavioral change
- Waste recovery
- Green project finance

### SC3.1c

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**(SC3.1c) As part of Action Exchange, would you like facility level analysis?**

Yes

### SC3.2

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**(SC3.2) Is your company a participating supplier in CDP's 2018-2019 Action Exchange initiative?**

No

### SC4.1

---

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

No, I am not providing data

### Submit your response

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**In which language are you submitting your response?**

English

**Please confirm how your response should be handled by CDP**

	Public or Non-Public Submission	I am submitting to	Are you ready to submit the additional Supply Chain Questions?
I am submitting my response	Public	Investors Customers	Yes, submit Supply Chain Questions now

**Please confirm below**

I have read and accept the applicable Terms