

C0. Introduction

C0.1

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

Aramark (NYSE: ARMK) proudly serves Fortune 500 companies. Companies and industries include 5,400+ business dining locations, 37 sports teams, 2,000 healthcare providers, 1,500 educational institutions, 500,000 uniform customers, 1,000+ facilities, and 17 national and state parks in 19 countries around the world. Our 280,000 team members deliver experiences that enrich and nourish millions of lives every day through innovative services in food, facilities management and uniforms.

Our purpose revolves around our mission to enrich and nourish lives: We strive to create a better world by considering the company’s environmental, economic, social and ethical dimensions. Be Well. Do Well. is Aramark’s sustainability plan. It sums up our goal to make a positive impact on people and planet over the next five years.

Be Well. Do Well. accelerates our sustainability efforts and aligns with our vision for our future: improving the wellbeing of people, and reducing our greenhouse gas emissions by 2025. These goals convey our priorities and ambitions, focusing our efforts and inspiring our organization.

Our sustainability plan starts with people. People are at the center of everything we do and so we’re focused on the wellbeing of our employees and consumers, the people in the communities where we live and work, as well as the people in our supply chain. We also focus on the wellbeing of our planet by minimizing environmental impact across all of our operations, from the foods we serve and facilities we operate to the vehicles we drive.

Each goal is supported by four priorities, which align with the [United Nations Sustainable Development Goals](#):

- Our **People** priorities are to engage employees, empower healthy consumers, build local communities and source ethically and inclusively.
- Our **Planet** priorities are to source responsibly, operate efficiently, minimize food waste and reduce packaging.

We have identified key performance indicators and internal targets tied to our business objectives to drive outcomes against those priorities. On our journey of continuous improvement, we are committed to expanding public reporting on our sustainability plan, building greater awareness among our employees, consumers, clients, partners and investors. We’re proud of our efforts and are excited about implementing our five-year plan.

Our commitment to sustainability, to doing the right thing always, begins with integrity. We are committed to conducting business according to the highest ethical standards and in compliance with the law. Our [Business Conduct Policy \(BCP\)](#) details our commitment to operating ethically and transparently. It explains the basic rules and principles that apply to every Aramark team member. Annual training addresses anti-corruption, human rights and the workplace environment, accurate books and records, privacy and confidentiality, and safety, as well as how to report potential BCP violations. There are numerous ways to report a possible violation of the Business Conduct Policy. The [Aramark Hotline](#) is operated by a third-party company, and translation services are available. Reports can be made anonymously, and Aramark also prohibits retaliation against persons who report a suspected violation in good faith.

Aramark is recognized as one of the World’s Most Admired Companies by FORTUNE, as well as an employer of choice by the Human Rights Campaign and DiversityInc. Learn more at www.aramark.com or connect with us on Facebook and Twitter.

C0.2

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

	Start date	End date	Indicate if you are providing emissions data for past reporting years	Select the number of past reporting years you will be providing emissions data for
Reporting year	October 1 2018	September 30 2019	No	<Not Applicable>

C0.3

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

- Argentina
- Belgium
- Canada
- Chile
- Czechia
- Germany
- Ireland
- Mexico
- Republic of Korea
- Spain
- United Kingdom of Great Britain and Northern Ireland
- United States of America

C0.4

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

USD

C0.5

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

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
Chief Executive Officer (CEO)	i. How responsibility is related to climate change issues: Aramark's sustainability strategy, inclusive of climate-related decisions, is overseen by members of our executive leadership team whom report to the CEO. The executive leaders from enterprise functional teams comprise Aramark's Sustainability Steering Committee (SteerCo). The SteerCo is responsible for setting direction and driving accountability as we address material issues, ensuring integration and implementation of our sustainability commitments across the business, including those related to climate change, and overseeing our approach to measure and report progress. ii. Example of climate-related decision: Aramark's CEO provided input to help shape Aramark's Sustainability Plan, Be Well. Do Well., including the development of two sustainability goals: enabling the wellbeing of millions of people and reducing greenhouse gas emissions.
Other, please specify (Board of Directors)	i. How responsibility is related to climate change issues: All board members are responsible for the financial, environmental, social, governance objectives relating to climate. The Vice President of Enterprise Sustainability provides reports to the Board of Directors at least two times per year to keep them apprised of key recommendations and outcomes. ii. Example of climate-related decision: Aramark Board of Directors provided input to help shape Aramark's Sustainability Plan, Be Well. Do Well., including the development of two sustainability goals: enabling the wellbeing of millions of people and reducing greenhouse gas emissions. The Board has also underscored the importance of our commitment to expanding public reporting on our sustainability plan, building greater awareness among our employees, consumers, clients, partners and investors.

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 major plans of action Monitoring implementation and performance of objectives Overseeing major capital expenditures, acquisitions and divestitures Monitoring and overseeing progress against goals and targets for addressing climate-related issues	<Not Applicable>	Regular Reviews from sector leaders against agreed targets and strategy; Convene on sustainability: ~2x year

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
Chief Executive Officer (CEO)	<Not Applicable>	Other, please specify (Executive oversight for sustainability strategy)	<Not Applicable>	Half-yearly
Sustainability committee	<Not Applicable>	Both assessing and managing climate-related risks and opportunities	<Not Applicable>	Half-yearly

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).

CEO:

i. Description of responsibilities: Our CEO is ultimately responsible for overseeing the Sustainability Steering Committee (SteerCo). The SteerCo includes executive leaders from enterprise functional teams who are responsible for setting direction and driving accountability as we address material issues, work with key stakeholders, and measure and report our progress. The CEO's responsibilities include management of the company's business.

ii. Rationale: The CEO is assigned responsibility for climate-related issues as ultimately the decisions made by the SteerCo will impact the function of Aramark's business.

Sustainability Committee (formal name: Sustainability Steering Committee):

i. Description of responsibilities: Our Sustainability Steering Committee (SteerCo), including executive leaders from enterprise functional teams, are responsible for setting direction and driving accountability as we address material issues, work with key stakeholders, and measure and report our progress. The COO of U.S. Food and Facilities serves as the Executive Sponsor, with additional members including: SVP Growth, EVP HR, SVP Global Supply Chain, SVP and General Counsel, VP External Affairs and Investor Relations, VP Corporate Communications. These roles were chosen to join the SteerCo because each member oversees a center-led function critical to effective management of Aramark's climate-related issues. The Vice President, Enterprise Sustainability leads the SteerCo and is responsible for developing, implementing, monitoring and measuring sustainability performance, and for communicating the plans, formulating budgets and marketing the strategies to internal and external stakeholders including the Executive leadership team.

ii. Rationale: The SteerCo is assigned responsibility for climate-related issues as the specific, varied roles serving on the committee provide broad insight into the business to inform their decisions. These roles also have the ability to drive accountability within their areas of oversight.

C1.3

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

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive	Type of incentive	Activity incentivized	Comment
Chief Executive Officer (CEO)	Monetary reward	Efficiency project	10% of the CEO's bonus depends upon non-financial objectives including developing, pursuing and executing a strategic plan enabling long-long term value creation. During FY19, the Aramark CEO oversaw the development of Aramark's enterprise sustainability plan, Be Well. Do Well., which focuses on addressing key social, environmental and economic issues of importance to Aramark's clients, customers, employees, investors and other stakeholders with the stated goal of enabling people to prosper on a healthy planet, while ensuring long-term business growth.
Environment/Sustainability manager	Monetary reward	Efficiency project	Members of the Aramark Sustainability Operating Committee representing key functions are evaluated upon their management of climate-related issues, including local sourcing, food waste management, employee business travel, fleet management, and other programs to minimize environmental impact, as it pertains to Aramark's sustainability plan, Be Well. Do Well. Each team member's performance is assessed annually against the achievement of their respective objectives. Additionally, sustainability and/or energy managers with Aramark Facilities and Engineering & Asset Solutions are responsible for attaining utility efficiency gains, some with guarantees in utility consumption reduction. Aramark has developed specific performance review goals for these individuals, including the integration of comfort and reliability assurances.
Facilities manager	Monetary reward	Efficiency project	Facilities Managers responsible for energy management, green building certifications and capital project planning have targets aligned to annual bonus and appraisals. The manager is also responsible for asset management and ensuring life cycles and associated emissions and consumption is managed efficiently. Each team member's performance is assessed annually against the achievement of their respective objectives.
Process operation manager	Monetary reward	Efficiency project Behavior change related indicator Supply chain engagement	As part of Aramark Global Operational Excellence Food Management, all employees are required to manage their business more efficiently with regards to reducing number of supplier deliveries in order to manage stock control, minimizing direct costs (e.g. travel), minimizing food purchasing costs (e.g. optimizing drop size / delivery), reducing food waste through back of house operational practices. Each team member's performance is assessed annually against the achievement of their respective objectives.
Procurement manager	Monetary reward	Environmental criteria included in purchases	Category Managers and sustainability leads in supply chain and procurement are responsible for successful implementation of Aramark's ethical and responsible sourcing commitments including but not limited to small, local and diverse sourcing No-Deforestation Policy, Sustainable Seafood Policy and transparent tracking and reporting. Each team member's performance is assessed annually against the achievement of their respective objectives.
Other, please specify (Field Sustainability Managers)	Monetary reward	Other (please specify) (Various climate related metrics)	Sustainability managers across businesses, countries and client locations are evaluated upon their management of climate change issues as it pertains to successful implementation of Aramark's sustainability plan, Be Well. Do Well. Each team member's performance is assessed annually against the achievement of their respective objectives.
Please select	Non-monetary reward	Behavior change related indicator	All employees are responsible for successful implementation of Aramark's sustainability plan, Be Well. Do Well. The scope of responsibilities varies based upon the individual's role and business function. Individuals are also recognized internally for their commitment to sustainability through Aramark's recognition platform called Encore Encore.

C2. Risks and opportunities

C2.1

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

Yes

C2.1a

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

	From (years)	To (years)	Comment
Short-term	0	1	FY runs Oct 1st to Sept 30th. Due to planning practices and shareholder stipulations, this is short-term.
Medium-term	1	3	In coming years, Aramark will set medium-term targets to support overall enterprise goals.
Long-term	3	5	In coming years, Aramark will set enterprise goals for sustainability, which will reflect long-term planning timeframes set by shareholders and planning practices.

C2.1b

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

C2.2

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

Value chain stage(s) covered

Direct operations
Upstream
Downstream

Risk management process

A specific climate-related risk management process

Frequency of assessment

More than once a year

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

i. Description of process: Aramark’s Enterprise Sustainability leader works in partnership with the Sustainability Operating Committee, which represent key functions across the company responsible for managing of climate-related risks and opportunities. This includes local sourcing, food waste management, employee business travel, fleet management, and other programs that minimize environmental impact, as it pertains to Aramark’s sustainability plan, Be Well. Do Well. Concurrently, Aramark’s Global Risk Management [group] and other functions (such as Lines of Business, Finance, Supply Chain, Global OpEx, Compliance and Audit) evaluate enterprise risks to identify current and potential regulatory, operational, financial and reputation risks and opportunities associated with climate change. Specific teams are then designated responsibility for managing particular risks that align with their job functions to ensure appropriate response that minimizes impacts for both our business and customers. We continually re-evaluate issues which may affect our business, such as: federal and state climate legislation; supply chain food sourcing and operational implications due to weather events (i.e. affecting ability to operate and energy management programs, if severe); voluntary and mandated organic food waste programs; and legislative bans on various single-use plastic products such as straws, stirrers, bags; etc. ii. Case study describing how process applies to physical risk and/or opportunities: Aramark Supply Chain monitors adverse weather conditions and follows up with suppliers to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios. Our uniform team’s weather risk mitigation plans allow for strong resiliency. For example, in response to a recent tornado in our Nashville market, we were able to run routes very quickly out of neighboring market centers. iii. Case study describing how process applies to transitional risk and/or opportunities: Aramark is committed to reducing food loss and waste 50% by 2030 across operations. When food waste gets hauled away with the trash, we pay for it five times over—in labor, energy, water, transportation costs and carbon emissions. Our food service operations in the U.S. have reduced over 25% of their total waste pounds since 2015, contributing to our overall goal of reducing food loss and waste 50% by 2030. If we are unable to keep pace with this goal, this may negatively impact the company’s projected savings and reputation.

C2.2a

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

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Aramark is committed to complying with all applicable laws and regulations. Examples include regulations which prohibit disposal of food waste at landfills, impose restrictions on single-use plastic (i.e. petroleum based products) such as straws, and rules under the Clean Air Act prohibiting the release of refrigerants during maintenance, repair and disposal of air-conditioning and refrigeration equipment.
Emerging regulation	Relevant, always included	Aramark monitors pending legislation through active engagement with external stakeholders (e.g. MSC, FWRA membership, etc). Examples include regulations which prohibit disposal of food waste at landfills, impose restrictions on single-use plastic (i.e. petroleum based products) such as straws, To assist with monitoring for potential federal and state climate regulations that could have an impact on our business, Aramark engages in ongoing communications with non-profit stakeholder organizations including the Monterey Bay Aquarium, Marine Stewardship Council, Soil Association, World Wildlife Fund, Food Waste Reduction Alliance, U.S. Green Building Council.
Technology	Relevant, sometimes included	Technological risks are considered in Aramark’s climate-related risk assessment as related to capital investments toward fleet, kitchen equipment, and energy management equipment that could support our transition to lower-carbon operations.
Legal	Relevant, always included	Aramark is committed to complying with all applicable laws and regulations. The Aramark Legal Department provides legal advice relating to new and evolving laws.
Market	Relevant, sometimes included	Market risks are regularly evaluated as part of Aramark’s climate-related risk assessment. Aramark evaluates client and consumer prioritization of climate-related issues through regular client bid submissions, regular client business review (CBR) meetings and survey insights that evaluate consumer trends. This information informs our understanding of client and consumer priorities based upon business sector and geography.
Reputation	Relevant, sometimes included	Aramark engages external stakeholders to understand key priorities which influence our climate-related strategy and protect Aramark brand/reputation. With increasing levels of expectations on sustainability by the private sector, Aramark’s clients, customers, employees, and other stakeholders expect Aramark to address complex social and environmental challenges such as climate change. Failure or perceived failure to address these matters may generate reputational risk. We continue to monitor the impact of our new enterprise sustainability strategy on our reputation.
Acute physical	Relevant, always included	Acute physical risks, such as weather extremes including stronger hurricanes and flooding that may directly and indirectly impact our ability to serve our clients and customers, are included in our climate-related risk assessment process. For example, as detailed in Aramark’s 2019 10-K: In the past, we experienced lost and closed client locations, business disruptions and delays, the loss of inventory and other assets, asset impairments and the effect of the temporary conversion of a number of our client locations to provide food and shelter to those left homeless by storms. Our financial results were particularly impacted in 2018 by wildfires in and around Yosemite National Park and in 2017 by Hurricane Maria in Puerto Rico and Hurricane Harvey and Hurricane Irma in the southern United States. Aramark Supply Chain monitors adverse weather conditions and follows up with suppliers to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios.
Chronic physical	Relevant, always included	Chronic physical risks, such as sustained droughts and increased severity/frequency of storms that may directly and indirectly impact our ability to serve our clients and customers, are included in our climate-related risk assessment process. Aramark Supply Chain monitors adverse weather conditions and follows up with suppliers to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios. Additionally, The Engineering and Asset Solutions teams review the potential increases in temperatures which could cause an increase in energy consumption and cost.

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

(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

Chronic physical	Rising mean temperatures
------------------	--------------------------

Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Temperature extremes can affect our operation's ability to operate systems that are critical for compliance such as: boilers, HVAC units, tanks. Weather extremes may require either an increased purchasing of refrigerant for cooling or increased purchasing of fuel oil for heating. Additionally we consider our company to potentially be at risk from pandemics now and in the future that could be exacerbated by climate changes such as changes in temperature; while the effects of these are far reaching beyond our operations to that of our clients, suppliers, and the globe, there is a potential direct and more immediate impact to our own operations that would be of first priority to address. We expect that changes in temperature may impact our direct operations at Aramark owned facilities such as Uniforms locations as well as operations managed by Aramark on behalf of our clients.

Time horizon

Medium-term

Likelihood

Very likely

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

We can estimate the potential cost of this risk at greater than 10% of our current costs.

Cost of response to risk

Description of response and explanation of cost calculation

In order to manage this risk, we continually review performance, maintenance and potential risks.

Comment

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Upstream

Risk type & Primary climate-related risk driver

Chronic physical	Rising mean temperatures
------------------	--------------------------

Primary potential financial impact

Other, please specify (Increased supplier costs)

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

As a food service and facilities management professional services company, our ability to deliver safe, cost-effective food products may be affected by supply chain disruptions due to shifting climate patterns. These patterns include altered growing seasons, changes in precipitation, and other climatic effects. Rising temperatures affect changes in agricultural source, yield, reliability, and cost. As noted in our 10-K, increased supplier costs also may impact food prices, which can fluctuate as a result of permanent or temporary changes in supply, including as a result of incidences of severe weather such as droughts, heavy rains and late freezes and natural disasters. In

turn, our revenue and operating results may be at risk due to disruptions in supply chain, closed businesses or limited workforce.

Time horizon

Medium-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

This figure has not yet been calculated, as it will require significant investigation.

Cost of response to risk

Description of response and explanation of cost calculation

Aramark Supply Chain monitors adverse weather conditions and follows up with suppliers to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios.

Comment

Identifier

Risk 3

Where in the value chain does the risk driver occur?

Upstream

Risk type & Primary climate-related risk driver

Chronic physical	Changes in precipitation patterns and extreme variability in weather patterns
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Primary potential financial impact

Other, please specify (Increased supplier costs)

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Changes in natural resources such as crops, forestry and insect vectors may cause changes in growing seasons and species distributions. These impacts could be driven by changes in precipitation patterns and extreme variability in weather patterns, which can directly affect Aramark's ability to obtain product as well as provide product to clients. For example, a certain product may no longer be available due to agricultural or climatic shifts, or an operation may cease to exist in an area that may be affected by severe or altered climate conditions. The effects of extreme weather patterns also have the ability to pose risks of product loss or delays while in transit to and from facilities. We expect this risk may impact our upstream supply chain sourcing across food, facilities and uniforms.

Time horizon

Medium-term

Likelihood

More likely than not

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

We can estimate the potential cost of this risk at greater than 10% of our current costs

Cost of response to risk

Description of response and explanation of cost calculation

Aramark Supply Chain monitors adverse weather conditions and follows up with suppliers to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios. We may also respond by implementing changes in products used to reduce dependency on the impacted suppliers, for example by using underutilized fish.

Comment

Identifier

Risk 4

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

Increased capital expenditures

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

In managing and servicing client locations around the world, across geographies and environments, serving hundreds of millions of customers, changes in precipitation extremes and droughts may bring service interruptions to our client locations. Weather extremes such as stronger hurricanes, flooding, and sustained droughts, may directly and indirectly impact our ability to serve our clients and customers. Additionally, requests for financial donations may increase as our clients and communities are impacted by natural disasters.

Time horizon

Medium-term

Likelihood

Very likely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

We can estimate the potential cost of this risk at greater than 10% of our current costs.

Cost of response to risk

Description of response and explanation of cost calculation

Aramark Supply Chain monitors adverse weather conditions and follows up with supplies to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios.

Comment

Identifier

Risk 5

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

Extreme snow and ice could affect our supplier's ability to deliver our services and may bring service interruptions to our client locations. Weather extremes such as snow and ice, may directly and indirectly impact our ability to serve our clients and customers. We expect this risk may impact our direct operations at Aramark owned facilities such as Uniforms locations as well as operations managed by Aramark on behalf of our clients.

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

We can estimate the potential cost of this risk at greater than 10% of our current costs.

Cost of response to risk

Description of response and explanation of cost calculation

Aramark Supply Chain monitors adverse weather conditions and follows up with suppliers to verify risks related to product availability, cost impact or service disruption to our business. Updates are communicated to our business teams. We work with our distributor partners and suppliers to provide alternative solutions as needed to ensure business continuity during these weather-related crisis scenarios. This team along with targeted vendor partnerships, allow for more clear determination of exact risks and potential financial impacts in this category.

Comment

Identifier

Risk 6

Where in the value chain does the risk driver occur?

Upstream

Risk type & Primary climate-related risk driver

Reputation	Increased stakeholder concern or negative stakeholder feedback
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Primary potential financial impact

Increased direct costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

With increasing levels of expectations on sustainability by the private sector, Aramark’s clients, customers, employees, and other stakeholders expect Aramark to address the complex social and environmental challenges such as climate change. Failure or perceived failure to address these matters may generate reputational risk.

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

In the coming years, we plan to determine this figure.

Cost of response to risk

Description of response and explanation of cost calculation

Aramark conducts regular reviews with clients to align sustainability strategies by client management team, with input and guidance from Aramark VP of Enterprise Sustainability. We also undertake continual benchmarking and updates for our sustainability strategy and efforts. Aramark evaluates client and consumer prioritization of climate-related issues through regular client bid submissions, regular client business review (CBR) meetings and survey insights that evaluate consumer trends. This information informs our understanding of client and consumer priorities based upon business sector and geography. In terms of addressing sustainability within our supply chain, our internal Sustainable Sourcing Framework guides Aramark’s end-to-end management of environmental and social impacts in our Food and Facilities supply chain, aligned with enterprise business objectives. The framework outlines cross-functional responsibilities by business function, aligning the efforts of our sourcing team and Enterprise Sustainability to assess stakeholder insights from NGOs, investors, customers/clients, and integrate the findings into our sustainable sourcing approach. As well, we review benchmarking and other available materials such as articles, reports, social media, etc. to evaluate risks. On a monthly basis, the teams review our No-Deforestation commitments and actions; on a quarterly basis the teams also conduct data analysis to determine current state, which also informs risk management decisions related to the commodities. Our internal framework is supplemented by external consulting support on an as-needed basis; for example, in 2019 we engaged BSR to assess stakeholder expectations related to our overall sustainability efforts, which helped to underscore risks related to deforestation as a cross-cutting issue.

Comment

(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

(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

Ability to diversify business activities

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Aramark Engineering and Asset Solutions (U.S.) delivers customized solutions and sustained results for each of our clients based on their diverse technical and environmental needs. The Engineering and Asset Solutions (EAS) team works on energy management, climate action planning, capital project management, building commissioning (both new and existing buildings), and Strategic Facility Planning (SFP) services for various industries across the country. Our services' goals are to ensure asset life cycles are maximized, capital and operational costs are optimized, technical encounters are resolved, and fuel/energy usage is minimized while still ensuring the comfort and reliability of the facility environment. While doing so, the client is best posed to make data driven decisions while the services generate expanded business.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

We do not yet have this figure; financial impacts are very dependent on the needs of our clients.

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

Aramark Engineering and Asset Solutions (U.S.) provides Flexible Engineering Solutions' hours to many of our accounts, as well as dedicated staff for this initiative. Scope of services range by client and internally to ensure existing capital and operational strategies are maximized in terms of life cycle management, energy and water consumption, and other ancillary climate focused impact initiatives. The process is to obtain data from each potential opportunity, assess key performance indicators aligned with climate action planning (utility consumption, capital spend and operational outlay) and benchmark for potential efficiency opportunities.

Comment**Identifier**

Opp2

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Products and services

Primary climate-related opportunity driver

Ability to diversify business activities

Primary potential financial impact

Reduced direct costs

Company-specific description

Product efficiency regulations and standards, related to equipment, vehicles, and other goods in use at Aramark facilities may generate cost savings for Aramark and our clients.

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

335500

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

- Equipment planned preventative maintenance - Servicing of vehicles and driver training

Cost to realize opportunity

720000

Strategy to realize opportunity and explanation of cost calculation

Data is being collected in Procurement and Fleet to identify opportunities for change; we are executing a strategy to reduce idling times and improve routing efficiency using route optimization program and tools. For example, we are leveraging routing technology in conjunction with telematics to optimize our delivery network. The primary benefit is reduction in actual miles driven and subsequently reduction in fuel consumption. In FY19, we reduced the number of routes by approximately 50. On average we estimate about 600 gallon savings in a year per route reduction. We also sourced several vehicles utilizing alternative fuel technology including 16 CNG stepvans, 6 propane stepvans and 14 propane passenger buses in Denali in FY19. Additionally, improvements in wash chemistry have allowed us to reduce water temperatures resulting in improved boiler operations (less natural gas usage). This initiative increases efficiency in the wash aisle by reducing the number of rinses needed, which in turn saves water. Aramark rolled out the Ecolab wash chemistry program across all AMP facilities in 2019. In addition to wash chemistry, we will upgrade equipment and increase wash load efficiency, which will have an additional positive impact on plant operations. Cost calculation: The investment required for alternative fuel vehicles in FY19 was \$20K (additional investment) * 36 vehicles = \$720,000 total. All other investments for the initiatives noted were budgeted for regular operations.

Comment**Identifier**

Opp3

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Products and services

Primary climate-related opportunity driver

Ability to diversify business activities

Primary potential financial impact

Other, please specify (through demonstration of supporting client and community needs Aramark can hold and potentially gain more business)

Company-specific description

In the event of extreme weather conditions which may affect our client locations, Aramark operational teams are always ready to adjust strategy and approach to minimize disruptions at client locations. Also, in cases where the impacts are felt by the communities we serve, Aramark employees engage directly with community centers and other organizations to understand shifting community needs and provide support with volunteers, grants and supplies. These actions further demonstrate our commitment to corporate responsibility, highlighting the additional value we bring to our clients.

Time horizon

Long-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

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

We do not have this figure.

Cost to realize opportunity

2000000

Strategy to realize opportunity and explanation of cost calculation

Aramark Building Community (ABC) engages with community centers and other organizations to understand shifting community needs. Regular weather reports help to anticipate potential extreme weather conditions.

Comment

C3. Business Strategy

C3.1

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

Yes

C3.1a

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

No, but we anticipate using qualitative and/or quantitative analysis in the next two years

C3.1c

(C3.1c) Why does your organization not use climate-related scenario analysis to inform its strategy?

- i. Rationale for why climate-related scenario analysis has not been used: We have not yet formally introduced one of these processes into our strategy at this time.
- ii. Plan to utilize scenario analysis in the future: We currently have a pathway planned to utilize climate scenarios to model the emissions reduction potential of a portfolio of mitigation measures; scenarios may include RCP1.9 and 2DS. This approach is currently focused on our emissions target setting efforts. As the science evolves, we will evaluate opportunities to utilize climate-related scenario planning in a broader effort to understand the resilience of our business strategy in response to possible climate futures.

C3.1d

(C3.1d) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	i. Description of how strategy has been impacted and time horizon: Utility costs often represent 25-30% of the overall operating budget for our clients; it is their second largest annual expenditure behind labor. Aramark recognizes that this offers a substantial opportunity to implement operational and investment strategies that deliver financial savings all while improving the comfort and reliability of the facility. We also recognize the opportunity to improve carbon footprint by reducing greenhouse gas emissions, and engage entire community in energy conservation practices. We are addressing this opportunity through Aramark Engineering and Asset Solutions (EAS), which delivers customized solutions and sustained results for clients based on their diverse needs. ii. Case study of most substantial strategic decision: The Engineering and Asset Solutions (EAS) team works on energy management, climate action planning, capital project management, building commissioning (both new and existing buildings), and Strategic Facility Planning (SFP) services for various industries across the country. Our services’ goals are to ensure asset life cycles are maximized, capital and operational costs are optimized, technical encounters are resolved, and fuel/energy usage is minimized while still ensuring the comfort and reliability of the facility environment. While doing so, the client is best posed to make data driven decisions while the services generate expanded business. Aramark Engineering and Asset Solutions provides Flexible Engineering Solutions’ hours to many of our accounts, as well as dedicated staff for this initiative. Scope of services range by client and internally to ensure existing capital and operational strategies are maximized in terms of life cycle management, energy and water consumption, and other ancillary climate focused impact initiatives. The process is to obtain data from each potential opportunity, assess key performance indicators aligned with climate action planning (utility consumption, capital spend and operational outlay) and benchmark for potential efficiency opportunities.
Supply chain and/or value chain	Yes	i. Description of how strategy has been impacted and time horizon: We regularly evaluate the physical climate risks that may impact our supply chain due to potential disruption in agricultural source, yield, reliability, and cost, as well as commodity markets (e.g. virgin plastic and recycled plastic markets). We are also exposed to reputational risk related to deforestation as awareness around the topic increases among consumers, NGOs, investors, and other stakeholders. which in turn affects our ability to continually decrease our purchases of single-use plastic products, consistent with our public commitment announced in 2018. The time horizon of influence ranges from the short-term (e.g. evaluation of potential changes in supply) to the long-term (e.g. the timeframe of our deforestation-related and single-use plastics reduction goals). ii. Case study of most substantial strategic decision: In January 2019, Aramark announced a commitment to develop and implement a No-Deforestation Policy that addresses “No Deforestation, No Peat, No Exploitation” (NDPE) sourcing practices, including legal deforestation. The conversion of tropical forests for agricultural products such as palm oil, soy, beef and paper (timber) is a leading cause of deforestation, which is a significant contributor to climate change. We’re completing our transition to sustainably sourced soy and palm oils. As part of our broader strategy, we performed a supply chain assessment in partnership with BSR (Business for Social Responsibility) to assess our supply chain to better understand and address forest-related risks across all geographies. In developing Aramark’s single-use plastics reduction commitment, we started with the most visible products - plastic straws and stirrers. To address the diverse needs of our consumers across all business operations, we developed a tiered approach including good (signage to encourage consumers to “skip the straw”), better (similar signage, but straws only available upon request, no questions asked), best (signage that we removed straws, but straws still available upon request, no questions asked). We focused on reducing overall consumption of straws, rather than encouraging consumers to transition to a paper-based or PLA (polylactic acid)-based straw. Through our Sip Smarter campaign, we drove a 20% reduction in plastic straws during the first year.
Investment in R&D	No	i. Why strategy has not been influenced: This strategic element is not relevant to our business; we do not invest in R&D because we are primarily a services business.
Operations	Yes	i. Description of how strategy has been impacted and time horizon: Aramark recognizes that operational food waste poses a climate-related risk, as well as an opportunity to model best practice in terms of reductions. The operational changes made to achieve our food waste goal has been a significant strategic driver. The time horizon of influence for our operational strategic efforts ranges from the short-term (e.g. menu planning, forecasting, purchasing, consumer engagement, tracking, etc.) to the long-term (e.g. the timeframe of achieving our food waste reduction goal). ii. Case study of most substantial strategic decision: We’re committed to reducing food waste across our operations with the dual goals of conserving resources and minimizing our environmental footprint. We eliminate waste before it’s generated through a holistic food management process that includes menu planning, customer and portion forecasting, perfect purchasing, consumer engagement tools, waste tracking, post-analysis and more. Overall, our food service operations in the U.S. have reduced over 25% of their total waste pounds since 2015, contributing to our overall goal of reducing food loss and waste 50% by 2030. In order to achieve this target, Aramark continually evaluates financial investments, operational practices, and impacts and outcomes. For example, Aramark Global Operational Excellence, Enterprise Sustainability and Lines of Business evaluate the financial and environmental impact associated with manual and technology-based food waste data tracking processes. We developed a tiered model suitable to meet the needs across our diverse array of client-locations including factors such as quantity of guests, procurement volume and financial investment considerations. By enabling our client-locations to use the tool best suited for their location, we continue to drive engagement and decrease waste.

C3.1e

(C3.1e) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Revenues Indirect costs Capital expenditures Capital allocation	i. Case studies of how elements have been impacted: In our Uniforms business alone, we drive the equivalent of 12 times around the earth every day. Other businesses use vehicles as well, to deliver food, refreshments and supplies. With thousands of vehicles in our fleet, it's essential for us to minimize our use of fossil fuels and emissions. We optimize routes with technology and processes that reduce travel time and fuel consumption. Aramark is targeting a 10 percent reduction in fuel consumption, or about 16K metric tons of CO2 over the next three years, through telematics technology, route optimization and modernization of its fleet. Aramark has invested in technology and partners to enable effective implementation and monitoring of these programs and practices. Additionally, Aramark evaluates potential incremental costs and product availability during the evaluation of each sustainable sourcing commitment. Most recently, Aramark's commitment to reduce greenhouse gas emissions by implementing a No-Deforestation Policy by 2025. The conversion of tropical forests for agricultural products such as palm oil, soy, beef and paper (timber) is a leading cause of deforestation, which is a significant contributor to climate change. We're completing our transition to sustainably sourced soy and palm oils. During this conversion process, Aramark Supply Chain projects and communicates any incremental costs for these products to our lines of business to incorporate into annual financial planning. Additional, category managers for the respective products communicate expectations and adjust contracts accordingly with suppliers providing these products. As part of our broader strategy, we're assessing our supply chain to better understand and address forest-related risks across all geographies. As we determine the implementation timeline for additional categories, we follow the same approach described above. iii. Time horizon: Our annual financial planning addresses the above scenarios and is therefore influenced in the short-term. These planning elements are also influenced in the medium-term in order to progress against our fuel reduction goals as well as the long-term to progress against our deforestation-related goals, based on the goal target dates.

C3.1f

(C3.1f) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

N/A

C4. Targets and performance

C4.1

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

No target

C4.1c

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

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years	When it comes to reducing our environmental impact, we're focusing on addressing climate change. Reducing greenhouse gas emissions is our top priority and something we can responsibly and operating efficiently, to minimizing food waste and reducing packaging. Now we're taking an even more comprehensive approach. We're conducting an emissions inventory, identifying specific actions to drive our reduction of carbon emissions, and working toward improving our public reporting. We're also focused on increasing our climate-healthy plant-forward menu options through our Healthy for Life initiative®. And in December 2019, we announced our No-Deforestation Policy. We were projecting continued decrease of emissions through our food waste reduction and business travel efforts. Amid Covid-19 we are continuing to monitor business disruptions and consequential impact on our overall emissions.	We began these efforts in FY19, to be carried out in FY20/21. Our inventory includes Scopes 1, 2 and 3.

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

2015

Target coverage

Other, please specify (U.S. Foodservice)

Target type: absolute or intensity

Absolute

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

Waste management	Other, please specify (100% of locations implementing food management practices; 100% of locations accurately tracking food waste; 100% of locations trained on Aramark's Food Donation Program; lbs of food donated annually to local agencies through Food Donation Connection.)
------------------	--

Target denominator (intensity targets only)

<Not Applicable>

Base year

2015

Figure or percentage in base year

0

Target year

2030

Figure or percentage in target year

50

Figure or percentage in reporting year

25

% of target achieved [auto-calculated]

50

Target status in reporting year

Underway

Is this target part of an emissions target?

No

Is this target part of an overarching initiative?

No, it's not part of an overarching initiative

Please explain (including target coverage)

Reduce food waste through environmentally and socially responsible practices including source reduction, food donations & composting (baseline 2015). Aramark is proud to be recognized by the U.S. Environmental Protection Agency (US EPA) and the U.S. Department of Agriculture (USDA). Our Food Management Process trains employees on our standardized menu process, production and portioning standards, and waste measurement process. Front-line teams record and track waste (as measured in pounds) in our Waste Portal. Pounds of food waste are converted to a dollar value and the data is analyzed to identify and prioritize operational changes to further minimize waste. Managers receive toolkit and further direction on training Front Line Associates. In the US, this has decreased food waste on average by 2%. To measure and manage food waste, we've installed smart meters (Leanpath) starting with our 500 highest-volume accounts to enable real-time food waste tracking and insights that help drive behavioral change. During the initial implementation across 161 sites, we diverted 479 tons of waste from landfill and reduced food waste by 44% on average using innovative technology. New in fall 2018, we piloted a post-consumer waste tracking system, in partnership with Leanpath's innovative Spark technology and we plan to deploy this more broadly. Minimizing waste at source is an important aspect of our environmental sustainability platform and extends to every stage of our operations. Adhering to the waste hierarchy is standard procedure. Source Reduction: Target: 100% of locations implementing food management practices; 100% of locations accurately tracking food waste. Food Donations: Target: 100% of locations trained on Aramark's Food Donation Program; Pounds of food donated annually to local agencies through Food Donation Connection.

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	0	0
To be implemented*	0	0
Implementation commenced*	0	0
Implemented*	3	8253
Not to be implemented	0	0

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

Initiative category & Initiative type

Other, please specify	Other, please specify (Improved uniform wash chemistry, enabling reduced use of natural gas.)
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Estimated annual CO2e savings (metric tonnes CO2e)

2250

Scope(s)

Scope 1

Voluntary/Mandatory

Voluntary

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

163233

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

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Annual monetary savings estimated assuming an average industrial price of \$3.85 per thousand cubic feet of natural gas.

Initiative category & Initiative type

Energy efficiency in buildings	Lighting
--------------------------------	----------

Estimated annual CO2e savings (metric tonnes CO2e)

4928

Scope(s)

Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

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

761121

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

Payback period

Please select

Estimated lifetime of the initiative

Please select

Comment

Annual monetary savings estimated assuming an average industrial price of \$0.0683 per kWh electricity.

Initiative category & Initiative type

Transportation	Other, please specify (Improvements to company fleet emissions intensity through route optimization and deployment of alternative fuel vehicles)
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Estimated annual CO2e savings (metric tonnes CO2e)

1075

Scope(s)

Scope 1

Voluntary/Mandatory

Voluntary

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

335500

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

720000

Payback period

4-10 years

Estimated lifetime of the initiative

Ongoing

Comment

C4.3c

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

Method	Comment
Financial optimization calculations	Monitoring and measuring CO2 within areas of our control and influence: e.g. electricity at company owned buildings and employee business travel. Evaluating ROI and environmental impact, with recommendations to leadership teams.
Compliance with regulatory requirements/standards	Regular reviews of relevant environmental regulations and 2nd and 3rd party environmental regulatory compliance audits at locations under contractually required reviews or selected by a risk ranking methodology.
Employee engagement	Training for our teams on Food Production Management System and recognition efforts through Leanpath utilization and goal setting. Making team members aware of low carbon options.
Financial optimization calculations	Initiatives such as plant forward and plant-based menu offerings (i.e. less or no meat, and more veggies) and Sip Smarter campaign to reduce consumption of single-use plastic straws and stirrers all concurrently drive financial optimization.
Internal finance mechanisms	Our global food waste initiative is aimed at monetary savings and reducing environmental impact.
Internal incentives/recognition programs	Encore! Encore! is our global appreciation, rewards and recognition program designed to increase employee engagement with a continued emphasis on our mission and business objectives. Individuals are also recognized for their commitment to sustainability through this platform.

C4.5

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

Yes

C4.5a

(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

Group of products

Description of product/Group of products

Aramark's Engineering and Asset Solutions (EAS) team of technical, multi-disciplined engineering experts provides cost-effective, tailored solutions to help our clients get the most out of their assets and environments at every phase. The team helps identify capital investments that improve efficiency, reduce deferred need, and improve facility comfort and performance while also improving carbon footprints by reducing greenhouse gas emissions and engaging entire community in energy conservation practices.

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 (Engineering solution calculations)

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

0

% of total portfolio value

<Not Applicable>

Asset classes/ product types

<Not Applicable>

Comment

Level of aggregation

Product

Description of product/Group of products

Our Refreshment Services line of business sells in bottle-less, filtered water coolers in place of bottled beverages whenever possible.

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 (Research)

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

0.01

% of total portfolio value

<Not Applicable>

Asset classes/ product types

<Not Applicable>

Comment

These coolers reduce the need for bottled beverages and reduce emissions for beverage deliveries and beyond.

C5. Emissions methodology

C5.1

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

Scope 1

Base year start

October 1 2016

Base year end

September 30 2017

Base year emissions (metric tons CO2e)

348798

Comment

Aramark has been calculating its scope 1 emissions since FY13. FY17 was chosen as our base year because it is the earliest year for which our annual inventory addresses the majority of our operations.

Scope 2 (location-based)

Base year start

October 1 2016

Base year end

September 30 2017

Base year emissions (metric tons CO2e)

77450

Comment

Aramark has been calculating its scope 1 emissions since FY13. FY17 was chosen as our base year because it is the earliest year for which our annual inventory addresses the majority of our operations.

Scope 2 (market-based)

Base year start

October 1 2016

Base year end

September 30 2017

Base year emissions (metric tons CO2e)

88693

Comment

Aramark has been calculating its scope 1 emissions since FY13. FY17 was chosen as our base year because it is the earliest year for which our annual inventory addresses the majority of our operations.

C5.2

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

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

US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity

US EPA Center for Corporate Climate Leadership: Direct Emissions from Stationary Combustion Sources

US EPA Center for Corporate Climate Leadership: Direct Emissions from Mobile Combustion Sources

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)

367443.37

Start date

<Not Applicable>

End date

<Not Applicable>

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

We are reporting a Scope 2, market-based figure

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

70005.71

Scope 2, market-based (if applicable)

73698.12

Start date

<Not Applicable>

End date

<Not Applicable>

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?

Yes

C6.4a

(C6.4a) Provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure.

Source

Electricity and natural gas usage at buildings within our Refreshment Services line of business.

Relevance of Scope 1 emissions from this source

Emissions are relevant but not yet calculated

Relevance of location-based Scope 2 emissions from this source

Emissions are relevant but not yet calculated

Relevance of market-based Scope 2 emissions from this source (if applicable)

Emissions are relevant but not yet calculated

Explain why this source is excluded

The relevant activity data are not centrally available.

Source

Emissions from vehicle fleets and Aramark-occupied buildings in locations outside of North America.

Relevance of Scope 1 emissions from this source

Emissions are relevant but not yet calculated

Relevance of location-based Scope 2 emissions from this source

Emissions are relevant but not yet calculated

Relevance of market-based Scope 2 emissions from this source (if applicable)

Emissions are relevant but not yet calculated

Explain why this source is excluded

Aramark has concentrated its GHG inventory efforts on its North American operations because they account for the majority (~80%) of Aramark's global business.

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

Aramark is currently assessing approaches for estimating and disclosing these emissions.

Capital goods

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

Aramark is currently assessing approaches for estimating and disclosing these emissions.

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

Evaluation status

Relevant, calculated

Metric tonnes CO2e

85903

Emissions calculation methodology

Aramark multiplied the quantity of fuels and electricity it consumed over the reporting period by relevant emission factors describing the upstream emissions associated with this consumption. Electricity consumption by country was multiplied by country-specific emission factors to account for transmission and distribution (T&D) losses and the upstream emissions associated with both consumed electricity and T&D losses. Fuel consumption was multiplied by well-to-tank, fuel-specific emission factors. The calculations used emission factors from the "2019 Guidelines to Defra / DECC's GHG Conversion Factors for Company Reporting" and the IEA's "2019 CO2 Emissions From Fuel Combustion".

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

100

Please explain

Upstream transportation and distribution

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

Aramark is currently assessing approaches for estimating and disclosing these emissions.

Waste generated in operations

Evaluation status

Relevant, calculated

Metric tonnes CO2e

14557

Emissions calculation methodology

Emissions from waste were calculated using methodologies and emission factors from the EPA's Waste Reduction Model (WARM), version 15, October 2019. Landfill emissions factors were used directly from WARM. This model bases its emissions calculations on a life-cycle analysis, including emissions from the long-term decomposition of waste in a landfill and upstream sources/sinks. GWPs are from the IPCC (2007) Fourth Assessment Report.

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

100

Please explain

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO2e

27272

Emissions calculation methodology

Emissions were calculated using actual data on passenger air and rail travel, car rentals and hotel stays. These activity data were multiplied by emission factors from the EPA's Center for Corporate Climate Leadership (March 2020).

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

100

Please explain

Employee commuting

Evaluation status

Relevant, calculated

Metric tonnes CO2e

66225.55

Emissions calculation methodology

Aramark estimated the emissions from employee commuting using zip code locational data on employee residences and affiliated offices, and data on average commuting modes from third parties, including the US National Household Travel Survey (NHTS). Total annual employee mileage by transport mode was multiplied by emission factors from the EPA's Center for Corporate Climate Leadership (March 2020).

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

0

Please explain

Upstream 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>

Please explain

The emissions from upstream leased assets have been included in Aramark's scope 1 and 2 emissions results.

Downstream transportation and distribution

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>

Please explain

Aramark transports sold products directly to its customers' sites. Emissions from this transport have been included in Aramark's scope 1 emissions results.

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>

Please explain

Aramark does not sell intermediate products that require further processing, transformation or inclusion in another product by third-parties subsequent to sale by Aramark.

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>

Please explain

Aramark has catering operations at client sites around the world. We are currently assessing approaches for estimating and disclosing the associated emissions.

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>

Please explain

Sold meals and uniforms generate end-of-life emissions upon their disposal and treatment as waste. Aramark is currently assessing approaches for estimating and disclosing these emissions.

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>

Please explain

Based on a review of Aramark's operations, the Downstream leased assets category does not meet any of the relevancy criteria (size, influence, risk, stakeholders, outsourcing, etc.) in Table 6.1 of the "Corporate Value Chain (Scope 3) Accounting & Reporting Standard".

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>

Please explain

Aramark does not have franchises.

Investments

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>

Please explain

Based on a review of Aramark's operations, the Investments category does not meet any of the relevancy criteria (size, influence, risk, stakeholders, outsourcing, etc.) in Table 6.1 of the "Corporate Value Chain (Scope 3) Accounting & Reporting Standard".

Other (upstream)

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>

Please explain

No other emissions sources fall under this category. All applicable emissions sources fall under Categories 1 through 15 of the "Corporate Value Chain (Scope 3) Accounting & Reporting Standard".

Other (downstream)

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>

Please explain

No other emissions sources fall under this category. All applicable emissions sources fall under Categories 1 through 15 of the "Corporate Value Chain (Scope 3) Accounting & Reporting Standard".

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

0.00002696

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

437449.08

Metric denominator

unit total revenue

Metric denominator: Unit total

16227300000

Scope 2 figure used

Location-based

% change from previous year

41

Direction of change

Increased

Reason for change

While revenue increased from FY18 levels, emissions intensity increased by 41% because of an increase in reported scope 1+2 emissions. The increase in reported emissions is attributable to the expanded scope of Aramark's FY19 inventory, which includes sources excluded from the FY18 inventory, as detailed in C7.9a.

C7. Emissions breakdowns

C7.1

(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 CO ₂ e)	GWP Reference
CO ₂	366702.92	IPCC Fifth Assessment Report (AR5 – 100 year)
CH ₄	279.82	IPCC Fifth Assessment Report (AR5 – 100 year)
N ₂ O	460.63	IPCC Fifth Assessment Report (AR5 – 100 year)

C7.2

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

Country/Region	Scope 1 emissions (metric tons CO ₂ e)
United States of America	157407.59
Canada	22114.15
Mexico	257.98
Other, please specify (Fleet vehicles not allocable to a given geography.)	187663.65

C7.3

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

- By business division
- By activity

C7.3a

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

Business division	Scope 1 emissions (metric ton CO2e)
Uniform Services	179449.93
Fleet Services	187663.65
Corporate Services	329.79

C7.3c

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

Activity	Scope 1 emissions (metric tons CO2e)
Stationary combustion	179779.72
Mobile combustion	187663.65

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)
United States of America <i>Unable to supply scope 2 data from UK, as we have done in previous years.</i>	65024.83	68717.23	141526.62	0
Canada	3105.87	3105.87	21217.17	0
Mexico	1875.01	1875.01	3920.67	0

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)
Aramark Uniform Services - US and Mexico	63269.89	66691.89
Aramark Uniform Services - Canada	2939.83	2939.83
Corporate Services	3795.99	4066.39

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	0	No change	0	
Other emissions reduction activities	8253	Decreased	2.73	Projects to improve wash chemistry, install more efficient lighting and improve fleet emissions intensity led to an estimated reduction of 8,253 tCO2e, equivalent to a 2.7% reduction from FY18 emissions. $8,253/302,723*100 = 2.7\%$.
Divestment	0	No change	0	
Acquisitions	24680	Increased	8.15	Aggregate scope 1+2 emissions in FY18 were 302,723 tCO2e. Emissions from acquired businesses were 24,680 tCO2e in FY19, amounting to a 8.15% increase $(24,680/302,723 *100)$.
Mergers	0	No change	0	
Change in output	0	No change	0	
Change in methodology	0	No change	0	
Change in boundary	118299	Increased	0	After adjusting for other causes of emissions changes, the residual change in FY18 emissions required to reach FY19 emissions is 118,299 tCO2e. This increase is attributable to the expanded scope of Aramark's FY19 inventory, which includes emissions sources excluded from the FY18 inventory.
Change in physical operating conditions	0	No change	0	
Unidentified	0	No change	0	
Other	0	No change	0	

C7.9b

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

Location-based

C8. Energy

C8.1

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

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

C8.2

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

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	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 (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)	0	1756308.32	1756308.32
Consumption of purchased or acquired electricity	<Not Applicable>	0	166664.46	166664.46
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>	0	1922972.78	1922972.78

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	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)

Compressed Natural Gas (CNG)

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

4.5

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>

Emission factor

0.00152

Unit

kg CO2e per m3

Emissions factor source

EPA, "Emission Factors for Greenhouse Gas Inventories", March 26, 2020 (<https://www.epa.gov/sites/production/files/2020-04/ghg-emission-factors-hub.xlsx>).

Comment

The reported factor reflects the aggregate emissions of CO2, CH4, and N2O, which were calculated separately using the following emission factors: 0.05444 kg CO2/scf (taken from Table 2 of the EPA guidance), 0.1230 g CH4/mile (Table 4) and 0.0110 g N2O/mile (Table 4). The CH4 and N2O factors were converted from a mile to a m3 basis using assumptions on fuel efficiency, and CH4 and N2O emissions were converted to a CO2e basis using GWP factors from the Intergovernmental Panel on Climate Change.

Fuels (excluding feedstocks)

Diesel

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

284675.27

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>

Emission factor

10.21

Unit

kg CO2e per gallon

Emissions factor source

EPA, "Emission Factors for Greenhouse Gas Inventories", March 26, 2020 (<https://www.epa.gov/sites/production/files/2020-04/ghg-emission-factors-hub.xlsx>).

Comment

The reported factor reflects the aggregate emissions of CO₂, CH₄, and N₂O, which were calculated separately using the following emission factors: 10.21 kg CO₂/gallon (taken from Table 2 of the EPA guidance), 0.0290 g CH₄/mile (Table 4) and 0.0214 g N₂O/mile (Table 4). The CH₄ and N₂O factors were converted from a mile to a gallon basis using assumptions on fuel efficiency, and CH₄ and N₂O emissions were converted to a CO₂e basis using GWP factors from the Intergovernmental Panel on Climate Change.

Fuels (excluding feedstocks)

Motor Gasoline

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

479653.95

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>

Emission factor

8.78

Unit

kg CO₂e per gallon

Emissions factor source

EPA, "Emission Factors for Greenhouse Gas Inventories," March 26, 2020 (<https://www.epa.gov/sites/production/files/2020-04/ghg-emission-factors-hub.xlsx>).

Comment

The reported factor reflects the aggregate emissions of CO₂, CH₄, and N₂O, which were calculated separately using the following emission factors: 8.78 kg CO₂/gallon (taken from Table 2 of the EPA guidance), 0.0068 g CH₄/mile (Table 3) and 0.0042 g N₂O/mile (Table 3). The CH₄ and N₂O factors were converted from a mile to a gallon basis using assumptions on fuel efficiency, and CH₄ and N₂O emissions were converted to a CO₂e basis using GWP factors from the Intergovernmental Panel on Climate Change.

Fuels (excluding feedstocks)

Natural Gas

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

991974.6

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>

Emission factor

53.11

Unit

kg CO₂e per million Btu

Emissions factor source

EPA, "Emission Factors for Greenhouse Gas Inventories," March 26, 2020 (<https://www.epa.gov/sites/production/files/2020-04/ghg-emission-factors-hub.xlsx>).

Comment

The reported factor reflects the aggregate emissions of CO₂, CH₄, and N₂O, which were calculated separately using the following emission factors: 53.06 kg CO₂/mmBtu (taken from Table 2 of the EPA guidance), 1.0 g CH₄/mmBtu (Table 4) and 0.10 g N₂O/mmBtu (Table 4). The CH₄ and N₂O emissions were converted to a CO₂e basis using GWP factors from the Intergovernmental Panel on Climate Change.

C8.2e

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

Sourcing method

None (no purchases of low-carbon electricity, heat, steam or cooling)

Low-carbon technology type

<Not Applicable>

Country/region of consumption of low-carbon electricity, heat, steam or cooling

<Not Applicable>

MWh consumed accounted for at a zero emission factor

<Not Applicable>

Comment

C9. Additional metrics

C9.1

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

Description

Waste

Metric value

Metric numerator

tons

Metric denominator (intensity metric only)

n/a

% change from previous year

Direction of change

<Not Applicable>

Please explain

C10. Verification

C10.1

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

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

C10.2

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

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

C11. Carbon pricing

C11.1

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

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

C11.2

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

No

C11.3

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

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

C12. Engagement

C12.1

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

Yes, our suppliers

Yes, our customers

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

1.3

% total procurement spend (direct and indirect)

21.7

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

0

Rationale for the coverage of your engagement

Our stakeholders are requesting compliance in given areas and we are preparing to meet those requests in coming years (1-3).

Impact of engagement, including measures of success

i. Description of measure of success: A primary measure of success is to expand our learning on deforestation-related risks associated with our supply chain and begin socializing the requests we will be making of suppliers. ii. Impact of engagement: In preparation for the development and publication of our No Deforestation Policy, we began requesting data of key suppliers in support of our traceability and no-deforestation commitments. The scope of our product and data coverage for four identified commodities: palm oil, soy, cattle products, and timber – are increasing as we gain more knowledge of our products. Much of this work is also communicated through our CDP Forests response.

Comment

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Other, please specify (Inform responsible sourcing action plan)

% of suppliers by number

1

% total procurement spend (direct and indirect)

2.2

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

0

Rationale for the coverage of your engagement

We engaged key suppliers who have made progress in the area of addressing deforestation risks to support the development of our own policy; our intention was to approach this work as an opportunity to strengthen partnerships toward a common goal.

Impact of engagement, including measures of success

iii. Description of measure of success: Our primary measure of success was to ensure that key stakeholders were involved in the development of our No Deforestation Policy. iv. Impact of engagement: Key suppliers reviewed our draft No Deforestation Policy prior to finalization. These included a supplier that has already made significant progress in addressing deforestation risks, allowing us the opportunity to learn more about our risk exposure and potential actions to take going forward.

Comment

C12.1b

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

Type of engagement

Education/information sharing

Details of engagement

Share information about your products and relevant certification schemes (i.e. Energy STAR)

% of customers by number

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

Portfolio coverage (total or outstanding)

<Not Applicable>

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

We attempt to influence and engage our customers through educational materials and practices.

Impact of engagement, including measures of success

i. Measures of success: We seek to educate and engage consumers through marketing materials that describe our sustainability priorities and how consumers can take action. For example, our Sip Smarter campaign to reduce single-use plastics, launched in June 2018, helps consumers understand what actions they can take to reduce their environmental impact, such as skipping a straw. As it is challenging to understand how many consumers have been influenced by our campaigns, one proxy to measure success is the number of downloads of related marketing materials, though this does not reflect a 1:1 reach of materials to consumers. We also measure success based on the reduction of plastic straws purchased as a proxy to demonstrate effectiveness of the campaign. ii. Impact of engagement according to measures of success: Between 2018 and 2019, related marketing materials for the Sip Smarter campaign reached 2,612 downloads, with the average number of downloads consistent across the two years. In the first year of the Sip Smarter campaign, we achieved a 20% reduction in plastic straw purchases.

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?

Trade associations

Other

C12.3b

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?

No

C12.3e

(C12.3e) Provide details of the other engagement activities that you undertake.

Aramark engages with numerous governmental and non-governmental organizations such as the United States Department of Agriculture, the United States Environmental Protection Agency, Greenpeace, Humane Society of the U.S., Monterey Bay Aquarium Seafood Watch® program (MBA SFW), Canadian Organic Value Chain Roundtable, Greenbelt Foundation (Canada) and other organizations, each of whom engage with policy makers on climate change-related issues. Additionally, through our external Sustainable Sourcing Advisory Panel (SSAP), we engage a broad spectrum of stakeholders - including non-governmental organizations (NGOs), industry and academia across many issue areas - to help shape our responsible sourcing approach and ensure we're driving toward our environmental sustainability objectives.

Aramark is an active participant in the Sustainable Seafood Foodservice Roundtable, an industry-leading pre-competitive forum led by Monterey Bay Aquarium Seafood Watch. Aramark has supported and helped advance policy reform and has signed onto letters to the U.S. government, domestic and international fisheries management bodies addressing illegal, unreported and unregulated (IUU) fishing, Harvest Control Rules (HCRs), and other key issues.

While specific policy engagement examples from FY19 are not available, Aramark has historically signed onto letters supporting legislation addressing: • Advocating that the International Commission for the Conservation of Atlantic Tunas (ICCAT) and Western and Central Pacific Fisheries Commission develop and implement a harvest strategy approach for each key fisheries or stocks under its management. And, to encourage that they apply the Precautionary Approach using clear target and limit reference points and harvest control rules, as called for by the United Nations Fish Stocks Agreement. • Communicated to the National Ocean Council Committee on IUU Fishing and Seafood Fraud our strong support of the President's commitment to develop and implement a comprehensive seafood traceability program to ensure that all seafood that enters U.S. commerce is legally and sustainably caught. We evaluate our policy engagement activity annually to ensure continued support for sustainability-related legislation.

C12.3f

(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

Aramark does not directly engage with policy makers on climate change mitigation or adaptation in the U.S., Canada and UK.

Aramark engages with numerous organizations (listed above), each of whom engage with policy makers on climate change-related issues. Additionally, through our external Sustainable Sourcing Advisory Panel (SSAP), we engage a broad spectrum of stakeholders - including non-governmental organizations (NGOs), industry and academia across many issue areas - to help shape our responsible sourcing approach and ensure we're driving toward our environmental sustainability objectives.

In the UK we engage with our suppliers, on a regular basis through supplier reviews. These reviews, depending on the type of supplier, will contain direct and indirect activities. An example of this would be discussion on emergency preparedness and disaster planning and with the increased impact of climate change, food security and availability of goods.

Aramark's Vice President of Enterprise Sustainability leads engagement with advocacy non-governmental organizations working on a variety of issues connected to climate change. We consider NGO insights and perspectives, among suppliers, clients, investors and others, to inform our approach. We evaluate requests to sign on to join letters, as well.

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 mainstream reports

Status

Complete

Attach the document

2019 Annual Report.pdf

Page/Section reference

Pg 16-18

Content elements

Governance

Strategy

Comment

Publication

In voluntary communications

Status

Complete

Attach the document

Minimize Food Waste _ Sustainability _ Aramark.pdf

Operate Efficiently _ Sustainability _ Aramark.pdf

sustainabilitygovernance_nov2019_final2.pdf

Reduce Packaging _ Sustainability _ Aramark.pdf

Sustainability _ Aramark.pdf

Page/Section reference

All

Content elements

Governance

Strategy

Other metrics

Comment

C15. Signoff

C-FI

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

C15.1

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

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

SC. Supply chain module

SC0.0

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

N/A

SC0.1

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

	Annual Revenue
Row 1	16227341000

SC0.2

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

No

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.

SC1.2

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

N/A

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
Customer base is too large and diverse to accurately track emissions to the customer level	For each of the clients requesting data, we would need to decipher what scope of services we provide (uniforms, refreshments, food or facilities), then carve out which segment of our emissions are relevant, then calculate. We are unable to implement at this time.
Diversity of product lines makes accurately accounting for each product/product line cost ineffective	For each of the clients requesting data, we would need to decipher what scope of services we provide (uniforms, refreshments, food or facilities), then carve out which segment of our emissions are relevant, then calculate. We are unable to implement at this time.

SC1.4

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

Yes

SC1.4a

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

N/A

SC2.1

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

SC2.2

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

No

SC3.1

(SC3.1) Do you want to enroll in the 2020-2021 CDP Action Exchange initiative?

No

SC3.2

(SC3.2) Is your company a participating supplier in CDP's 2019-2020 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

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, submit Supply Chain Questions now

Please confirm below

I have read and accept the applicable Terms