

# Welcome to your CDP Climate Change Questionnaire 2021

### C0. Introduction

### C<sub>0.1</sub>

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

The TJX Companies, Inc. ("TJX") is the leading off-price apparel and home fashions retailer in the United States and worldwide. We have over 4,500 stores in nine countries and four branded e-commerce sites that offer a rapidly changing assortment of quality, fashionable, brand name and designer merchandise at prices generally 20% to 60% below full-price retailers' (including department, specialty, and major online retailers) regular prices on comparable merchandise, every day.

Our mission is to deliver great value to our customers every day. We define value as a combination of brand, fashion, price and quality. We are different from traditional retailers in a number of ways. Through our opportunistic buying strategies, we acquire merchandise in a variety of ways, and our flexible business model allows us to offer an ever-changing treasure-hunt shopping experience. Our goal is to create a sense of excitement and urgency for our customers and encourage frequent customer visits. We reach a broad range of customers across income levels. Our strategies and operations are synergistic across our retail chains. As a result, we are able to leverage our expertise throughout our business, sharing information, best practices, initiatives and new ideas, and to develop talent across our Company. Further, we can leverage the substantial buying power of our businesses with our global vendor relationships.

TJX operates T.J. Maxx, Marshalls, HomeGoods, Homesense and Sierra stores as well as tjmaxx.com, marshalls.com and sierra.com in the United States; Winners, HomeSense and Marshalls stores in Canada; and T.K. Maxx and Homesense stores as well as tkmaxx.com in Europe, and T.K. Maxx stores in Australia. As of the end of our most recently completed fiscal year, FY2021, TJX had approximately 320,000 employees (who we refer to as Associates).

We believe that the way in which we conduct our business matters, and we understand that reducing energy use and minimizing waste can lower costs and help reduce our impact on the environment. Minimizing our environmental impact can help support our business by, for example, reducing our operating expenses, helping recruit and retain talent and enhancing our reputation.



We understand that our growth has resulted in annual increases in our environmental footprint, including our absolute greenhouse gas (GHG) emissions. We continue to focus on meaningful initiatives that have helped reduce our environmental impacts, and we actively demonstrate our ongoing commitment to environmental sustainability.

### C<sub>0.2</sub>

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

	Start date	End date	Indicate if you are providing emissions data for past reporting years
Reporting year	February 1, 2020	January 31, 2021	No

### C<sub>0.3</sub>

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

Australia

Austria

Canada

Germany

Ireland

Netherlands

Poland

United Kingdom of Great Britain and Northern Ireland

United States of America

### C<sub>0.4</sub>

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

**USD** 

### C<sub>0.5</sub>

(C0.5) Select the option that describes the reporting boundary for which climaterelated 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

### C<sub>1.1</sub>

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



Yes

## C1.1a

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

Position of individual(s)	Please explain
Board-level committee	The Corporate Governance Committee's charter provides that, in concert with the Board, the Corporate Governance Committee's duties and responsibilities include the consideration of Company practices, priorities, and policies related to significant issues of corporate responsibility, including environmental sustainability.  Periodically, the Corporate Governance Committee receives updates from the Chief Risk and Compliance Officer (CRO) and the Vice President (VP), Sustainability on the progress of TJX's environmental sustainability priorities, including climate and energy initiatives and goals. As part of its role in reviewing and guiding strategy, the Committee may periodically review progress on the company's science-based emissions reduction target and implementation approach. It is our Board's general practice to distribute Board committee materials relating to corporate responsibility, including environmental sustainability, to our full Board and to encourage Board members to attend all meetings of our Board committees, regardless of committee membership, to enhance the collective understanding of
	actions taken by and reported to our committees.
Board-level committee	The Audit Committee oversees, in conjunction with the Board, our management's processes to identify material risks, including those identified through our enterprise risk management program. Periodically the Audit Committee receives updates from the CRO, during which climate-related risks would be discussed with management should they arise.
	Further, the Audit Committee is responsible for pre-approval of all audit services and all permitted non-audit services by its financial auditor, including engagement fees and terms. For FY2021, the Committee pre-approved services relating to our environmental sustainability program, specifically for assurance of the company's FY2021 U.S. GHG emissions, including scope 1, scope 2 and scope 3 business travel.

### C1.1b

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

Frequency with	Governance	Please explain
which climate-	mechanisms into	
related issues are	which climate-	



a scheduled	related issues are	
agenda item	integrated	
Scheduled – some meetings	Reviewing and guiding strategy	The Board reviews risks including strategic, financial, and execution risks and exposures associated with the annual plan and multi-year plans and matters that may present material risk to our business, operations, financial position, cash flow, prospects, and/or reputation, including those related to environmental sustainability. The Board receives regular reports from our Chief Risk and Compliance Officer (CRO). These reports to the Board would include material risks that management has identified, which would include material environmental and climate-related risks should they arise.  Additionally, the CRO and the Vice President, Sustainability may periodically provide (written or verbal) updates on the progress of TJX's environmental sustainability priorities, including climate and energy initiatives and goals.  The Audit Committee oversees, in conjunction with our Board, our management's processes to identify material risks, including those identified through our enterprise risk management program. Periodically, the Audit Committee receives updates from our CRO, during which climate-related risks would be discussed with management should they arise. Further, the Audit Committee is responsible for pre-approval of all audit services and all permitted non-audit services by its financial auditor, including engagement fees and terms. For FY2021, the Committee pre-approved services relating to our environmental sustainability program, specifically for assurance of the company's FY2021 U.S. GHG emissions, including scope 1, scope 2 and scope 3 business travel.  The Corporate Governance Committee's charter provides that the Corporate Governance Committee's charter provides that the Corporate Governance Committee's charter provides that the Corporate Governance Committee's charter provides and responsibilities include, in concert with the Board, the consideration of Company practices, priorities, and policies related to significant issues of corporate responsibility. Periodically, the Corporate Governance Committee



	reviewing and guiding strategy, the Corporate
	Governance Committee, in conjunction with the Board,
	may periodically review progress on the company's
	science-based emissions reduction target and
	implementation approach.

### C1.2

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

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
Chief Risks Officer (CRO)	Both assessing and managing climate-related risks and opportunities	Half-yearly
Sustainability committee	Both assessing and managing climate-related risks and opportunities	Not reported to the board
Corporate responsibility committee	Other, please specify  The Global Corporate Responsibility Executive Steering Committee guides the continued development and execution of the Company's corporate responsibility strategies.	As important matters arise

### C1.2a

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

The Global Environmental Sustainability Committee (GESC) was established to set global program priorities, facilitate increased communication and collaboration across the TJX geographies and monitor key sustainability issues and trends. The GESC, led by the Vice President (VP), Sustainability, includes subject matter experts (SMEs) from the U.S., Canada and Europe who focus on furthering the company's environmental sustainability roadmap in the areas of sustainable operations (including energy efficiency and responsible waste management) and in our supply chain (including transportation and logistics and materials sourcing) as well as stakeholder engagement, and public disclosure efforts. It is responsible for identifying, assessing, and planning for the mitigation of existing and emerging environmental sustainability-related issues (including those related to climate) and reporting its findings to senior leadership including the Global Corporate Responsibility Executive Steering Committee, Chief Risk and Compliance Officer (CRO) and/or Executive Environmental Steering Committee (EESC), as appropriate. In each geography, members of the GESC also work with their local functional experts in areas such as operations, energy, facilities and procurement to identify,



monitor and report specific climate-related risks and opportunities, which are communicated to the regional leadership and the EESC and CRO as appropriate.

In addition, the GESC is responsible for managing TJX's climate change mitigation response which includes TJX's global GHG emissions reduction goal. The GESC leads the effort to set the goal, develops implementation plans to achieve the goal, and tracks progress during the goal commitment period. For example, the GESC led the company-wide effort to set a science-based GHG emissions reduction target for Scope 1 and Scope 2 emissions. The GESC's recommendation was presented to the EESC and CRO for review and guidance before ultimately being submitted for approval to members of the C-suite including the CFO and CEO. TJX's progress against its global science-based emissions reduction target in Fiscal 2021 has also been reviewed with the Board of Directors and Corporate Governance Committee.

The Executive Environmental Steering Committee (EESC) has responsibility for guiding the development of TJX's environmental sustainability strategy and helping align it with the Company's overall business strategy. The committee has oversight for global environmental initiatives, including managing the risks and opportunities associated with climate change and reviewing progress against our global science-based GHG emissions reduction goal. It is comprised of senior leaders from across the organization, including the CRO, and provides guidance, oversight, advocacy, and support to the GESC.

The Global Corporate Responsibility Executive Steering Committee helps guide our corporate responsibility strategies and align them with TJX business priorities, oversee global corporate responsibility efforts across functions and geographies, facilitate information exchange, and support enhanced corporate responsibility reporting efforts. This Committee includes senior executives representing functions across the Company, including two executive officers reporting directly to the CEO. These executive officers periodically report on progress to the Company's CEO and Board of Directors. The Global Corporate Responsibility Executive Steering Committee includes certain members of the EESC, thereby allowing environmental sustainability priorities, risks and opportunities to be addressed with senior level executives, including members of the C-suite, within the organization.

The CRO is accountable for TJX's enterprise risk management (ERM) program, including monitoring climate-related risks, and regularly prepares reports for the Board of Directors and committees of the Board of Directors on the results of the ERM program. Climate-related issues may be included in these reports or separately in updates on regulatory and/or environmental, social, and governance landscape the Secretary prepares for the Board of Directors, including the Corporate Governance Committee, which by the terms of its charter, in concert with the Board, is responsible for consideration of Company practices, priorities, and policies related to significant issues of corporate responsibility, including environmental sustainability. The CRO is a member of the Global Corporate Responsibility Executive Steering Committee and the EESC, both of which provide executive oversight and guidance to the environmental sustainability pillar of our corporate responsibility program. Further, the VP, Sustainability reports directly to the CRO and provides the CRO with regular updates on global program progress and environmental sustainability strategy, risks and opportunities, which include climate-related issues.



### 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 inventivized	Comment
Energy manager	Monetary reward	Energy reduction project	Energy managers' annual performance reviews include evaluations of their success in implementing energy efficiency initiatives, which are a part of TJX's environmental sustainability programs. These performance reviews may affect these managers' annual compensation. Objectives considered in the annual performance evaluations of managers with environmental sustainability and/or energy management responsibilities include achieving savings from reducing energy use, greenhouse gas emissions, and water use.
Environment/Sustainability manager	Monetary reward	Emissions reduction target	Environmental sustainability managers' annual performance reviews include evaluations of their success in implementing TJX's environmental sustainability programs and initiatives. These performance reviews may affect these managers' annual compensation. Objectives considered in the annual performance evaluations of managers with environmental sustainability and/or energy management responsibilities include achieving savings as a result of reductions in energy use, greenhouse gas emissions, waste, and water use.
Procurement manager	Monetary reward	Environmental criteria included in purchases	Energy procurement managers' annual performance reviews include evaluations of their success in procuring traditional



energy and low carbon energy, as well as
energy services and materials, such as
those relating to energy efficiency. These
performance reviews may affect these
managers' annual compensation.
Objectives considered in the annual
performance evaluations of managers
with procurement responsibilities include
delivering value which may result in
reductions in energy use, greenhouse gas
emissions, waste, and water use.

### 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	Short term: In the context of climate related risks and opportunities.
Medium- term	1	3	Medium term: In the context of climate related risks and opportunities.
Long-term	3	6	Long term: In the context of climate related risks and opportunities.

### C2.1b

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

For purposes of our CDP disclosure, TJX generally uses the term "Substantive" in describing the impact of risks and opportunities that (1) are likely to impact our business within the long-term time horizon (the next 6 years) and (2) have the potential to significantly and consistently (a) require changes to how we conduct our business and/or (b) affect our financial performance. We believe that those risks and opportunities that could be considered to have the potential to significantly and consistently require changes to how we conduct our business are those that would affect our core strategy: to deliver our customers a compelling value proposition of fashionable, quality, brand name and designer merchandise through our flexible



off-price business model, including our opportunistic buying, inventory management, logistics and flexible store layouts. Further, we believe that those risks and opportunities that could be considered to have the potential to significantly and consistently affect our financial performance, such as net income, are those of high magnitude and lengthy duration, the effects of which would persist continuously through at least the medium term (up to 3 years). If risks and opportunities are identified that may impact the business in the longer term (more than 6 years out), they may be evaluated and monitored but are not generally considered Substantive due to the uncertainty associated with the magnitude and duration of their impacts as well as the inherent adaptability of our off-price business model.

### C2.2

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

### Value chain stage(s) covered

Direct operations

### Risk management process

Integrated into multi-disciplinary company-wide risk management process

### Frequency of assessment

More than once a year

### Time horizon(s) covered

Short-term Medium-term Long-term

### **Description of process**

The enterprise risk management (ERM) program includes an annual assessment and comparison of identified risks based on the likelihood and the potential magnitude of their impacts on our business. The risk assessment is developed by the Chief Risk and Compliance Officer (CRO) based on information collected from key stakeholders across the business. Risks are categorized as part of the ERM program based on their anticipated potential operational and financial effects on specific functions within TJX, including: our facilities; logistics partners; vendors; Associates; and customers. For example, potential risks to the company, through damage to its corporate reputation or otherwise, due to failing to understand and/or meet expectations of stakeholders around environmental sustainability are among the risks that are considered as part of the ERM program.

The process for identifying potential environmental sustainability risks and opportunities is led by the Global Environmental Steering Committee (GESC). The GESC typically meets at least quarterly to discuss its ongoing assessments of emerging global issues and trends affecting retailers in the short, medium and long term. In some cases, potential environmental sustainability risks or opportunities, including those that are



climate-related, are identified. In recent years, the GESC has discussed and identified the potential impacts on TJX of a variety of climate-related risks and opportunities including: emerging regulations; changing stakeholder expectations; and increasing adverse and/or unseasonable weather events.

The GESC reviews and monitors the potential impacts of these risks and opportunities at the global level as well as regional levels where applicable. Members of the GESC also collect information from regional subject matter experts (SMEs) from Store Operations, Energy Management, Global Sourcing and Procurement, Facilities, Real Estate and Global Communications on emerging regional issues and trends regarding any potential environmental sustainability or climate-related risks or opportunities. In particular, climate-related regulatory risks are generally assessed, managed and mitigated at the regional level.

If significant climate-related risks and/or opportunities were identified by the GESC or the regional SMEs, our practice would be to further assess their potential financial and/or strategic impact on our business, including the likelihood and magnitude of the potential impacts. If the risk and/or opportunities were to be considered Substantive, as defined for the purposes of the CDP report, or significant enough to warrant further evaluation, our approach would be to report to the EESC and our CRO for consideration as part of the ERM program. As with other risks assessed as part of the ERM program, the CRO would then determine, in concert with other members of management if applicable, how the risks and opportunities associated with global environmental matters would be appropriately presented to the Board of Directors.

For any risks or opportunities considered significant or potentially Substantive to the business, the GESC and regional SMEs may define strategies, objectives, programs, projects or communications that help mitigate those risks or capitalize on those opportunities. We are more likely to prioritize solutions which are deemed to, for example, have the potential to lessen the Company's environmental impacts, improve our disclosure around sustainability topics that are relevant to key stakeholders, further expense management goals and be feasible to implement. In certain cases, risks or opportunities assessed by the GESC and regional SMEs which may not be considered significant or to have the potential to generate a Substantive impact to the business may be mitigated and/or capitalized. In these cases, the mitigation and/or capitalization solution is typically highly feasible to execute, lessens the Company's environmental impacts, and is cost-neutral or better.

### (Transitional Risk Case Study)

For example, from 2017 to 2019 the GESC observed that large global companies, including retailers, were increasingly setting science-based GHG emissions reduction targets (SBTs). During that period of time, the GESC was also monitoring this topic and saw increasing interest among some key stakeholders including among certain investors. The GESC assessed the risks and opportunities associated with SBTs and identified reputational, regulatory and market risks that may have the potential to affect TJX's business. At that point, the GESC began to discuss SBTs with the EESC and CRO and further considered the risks, costs, and benefits of setting an SBT. Although the risks and opportunities associated with setting an SBT for the organization were not



considered Substantive, as defined for the purposes of the CDP report, the EESC, which includes the CRO, directed the GESC to develop an SBT strategy for consideration by executive leadership. In 2020, TJX set an SBT for its direct operations with approval from the CFO and CEO and the Board of Directors was informed of progress on the topic. Also, in 2020, our SMEs in Europe identified certain growing reputational and market risks and opportunities associated with climate-related impacts on the retail sector in the UK. In order to further assess those risks and understand potential impacts on the business, TJX Europe considered joining the British Retail Consortium's (BRC) Climate Action Roadmap initiative. Given the level of interest among TJX's key stakeholders in the U.K., TJX's leadership supported the approach and TJX Europe joined the BRC's initiative.

(Physical Risk Case Study)

Over the past decade TJX's Energy and Facilities team observed that severe weather events were increasingly causing interruptions in electrical service in the U.S., particularly around the Gulf Coast and Pacific Northwest where more than 20% of TJX's U.S. stores are located. Uninterruptible power supply (UPS) systems had been part of TJX U.S.'s new store construction specifications since 2006, but stores opened prior to 2006 did not have these systems in place. The team evaluated potential operational impacts of these service interruptions against the costs of retrofitting existing stores with UPS systems that better manage electrical service interruptions. They determined that the magnitude and likelihood of risks were not uniformly distributed system-wide and that retrofits should be prioritized in certain regions, where there were higher likelihoods for service interruptions to occur, such as Puerto Rico, the Gulf Coast (including Alabama, Mississippi, Texas, Louisiana, and Florida) and the Pacific Northwest (including Washington and Oregon). UPS systems were deployed to stores in these regions over a three-year period. Between these retrofits and installations during new store construction, UPS systems are now in place in the majority of TJX's U.S. stores.

### 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	Current regulation risks are considered relevant and included in TJX's enterprise risk management (ERM) program to identify, measure, prioritize and manage risks to our business. Our Chief Risk and Compliance Officer (CRO) manages this process with input from subject matter experts based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. Current regulations related to physical climate change and/or the transition to a less carbon intensive economy—such as the greenhouse gas (GHG) emissions taxes and emissions trading schemes currently in place in the U.S., Canada, Europe, and Australia—are monitored by the Global Environmental Sustainability Committee (GESC) as well as our



		regional subject matter experts (SMEs) and reported to the CRO for consideration as part of the ERM program, as appropriate.
Emerging regulation	Relevant, always included	Emerging regulation risks are considered relevant and included in TJX's ERM program to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from SMEs based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. Emerging regulation related to physical climate change and/or the transition to a less carbon intensive economy—such as those that would establish new GHG emissions taxes and trading schemes or increase existing GHG prices—are monitored by the GESC as well as our regional SMEs and reported to the CRO for consideration as part of the ERM program, as appropriate.
Technology	Relevant, always included	Technology risks are considered relevant and included in TJX's ERM program to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from subject matter experts based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. New technologies related to physical climate change and/or the transition to a less carbon intensive economy—such as light-emitting diode (LED) lighting solutions, solar energy systems, and environmental data management software—are monitored by the GESC as well as our regional SMEs and Green IT committee, an initiative focused on managing and leveraging our technology to reduce TJX's Global IT team's environmental footprint, and reported to the CRO for consideration as part of the ERM program, as appropriate.
Legal	Relevant, always included	Legal risks are considered relevant and included in TJX's ERM program to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from SMEs based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. Litigation, legal proceedings, and other legal or regulatory matters related to physical climate change and/or the transition to a less carbon intensive economy—such as the enactment of new laws that would require products and packaging to meet certain environmental standards that reduce their climate-impact and/or that would extend producer responsibility for managing disposal—are monitored by our SMEs and reported to the CRO for consideration as part of the ERM program, as appropriate.
Market	Relevant, always included	Market risks, including those associated with changing customer behavior and/or expectations, are considered relevant and included in TJX's ERM program to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from



		SMEs based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors as appropriate. Changing consumer trends and preferences related to physical climate change and/or the transition to a less carbon-intensive economy—such as growth in the demand for environmentally sustainable and/or climate-friendly products in apparel and home fashion—are monitored by our SMEs and reported to the CRO for consideration as part of the ERM program, as appropriate.
Reputation	Relevant, always included	Reputational risks, including those associated with increased stakeholder concern or negative stakeholder feedback, are considered relevant and included in TJX's ERM program to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from SMEs based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. Stakeholder expectations related to physical climate change and/or the transition to a less carbon-intensive economy—such as expectations of customers, Associates, and shareholders to demonstrate responsibility and integrity in all aspects of our business, including our response to climate change—are monitored by our SMEs and reported to the CRO for consideration as part of the ERM program, as appropriate.
Acute physical	Relevant, always included	Acute physical risks are considered relevant and included in TJX's ERM process to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from SMEs based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. The risks associated with an increase in the frequency and/or severity of hurricanes, tornadoes, floods and other extreme weather and climate conditions and that these weather events could adversely impact our business—as they did in areas of the U.S., including Puerto Rico, after severe hurricanes in 2017—are monitored by our SMEs and reported to the CRO for consideration as part of the ERM program, as appropriate.
Chronic physical	Relevant, sometimes included	Chronic physical risks are considered relevant and included in TJX's ERM process to identify, measure, prioritize and manage risks to our business. Our CRO manages this process with input from SMEs based on the risks' anticipated potential effects on specific functions within TJX and reports the results to senior management and the Board of Directors, as appropriate. The risks associated with chronic physical climate change—such as changing weather patterns and/or sea level rise that could adversely impact our owned or leased facilities—are monitored by our SMEs and reported to the CRO for consideration as part of the ERM program, as appropriate.



### C2.3

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

No

### C2.3b

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

	Primary reason	Please explain
Row 1	Risks exist, but none with potential to have a substantive financial or strategic impact on business	TJX does not anticipate being exposed to climate-related risks that we believe have the potential to generate a Substantive financial or strategic impact on our business, as defined for purposes of our CDP response in Question 2.1b above. The enterprise risk management program at TJX identifies, measures, prioritizes and manages risks to our business. Through this process, our risk management executives and environmental sustainability SMEs did not identify risks that we currently anticipate would have the potential to generate Substantive financial or strategic impact on our business.  However, we do recognize that changes in regulations related to climate change have had, and we believe will continue to have, an effect on, among other things, energy costs to our business.  Potential cap and trade schemes, carbon taxes, and other proposed regulations limiting greenhouse gas (GHG) emissions are expected to increase energy costs for end-users such as TJX. Therefore, we continue to monitor the development of regulations in the U.S., Canada, Europe, and Australia, focus on operational efficiencies, and explore less carbon-intensive energy sources.  TJX operates in regions where regulations on GHG emissions are already in place, including, the U.S., Canada, Europe, and Australia.
		In FY2021, we estimate that various carbon taxes and cap and trade schemes that are in place in these regions had the potential to increase our energy costs by \$3 million. Even if carbon taxes and cap and trade schemes were expanded in all locations where we operate facilities and prices increased to align with what some analysts estimate would be necessary to achieve the Paris Agreement (\$100 per MT CO2e by 2030), we estimate that the average annual incremental energy cost would be less than \$8 million through FY2027 (our long-term time horizon for climate-risk assessment). Therefore, we do not expect that the potential additional cost of such regulations would generate a Substantive



	impact on our business.
	Ultimately, our view is that the expected magnitude and/or likelihood
	of climate-related risks are sufficiently small and the timescale over
	which they could occur sufficiently long that we do not currently
	anticipate that climate-related risks have the potential to generate a
	Substantive financial or strategic impact to our business, as defined
	for purposes of our CDP response.

### **C2.4**

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

No

### C2.4b

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

	Primary reason	Please explain
Row 1	Opportunities exist, but none with potential to have a substantive financial or strategic impact on business	TJX does not anticipate being exposed to climate-related opportunities that we believe have the potential to generate a Substantive financial or strategic impact on our business, as defined for purposes of our CDP response in Question 2.1b above. However, subject matter experts (SMEs) across our global business periodically identify potential climate-related opportunities that complement our flexible off-price model, such as investing in energy efficiency, sourcing renewable energy and selling products made with environmentally preferable attributes. While we are pursuing some of these opportunities as they arise, TJX has not currently identified any climate-related opportunities that we believe have the potential to generate a Substantive financial or strategic impact on our business.
		In the last three years the Global Environmental Sustainability Committee (GESC) observed that global companies, including some retailers, were increasingly setting science-based greenhouse gas emissions reduction targets (SBTs). The GESC analyzed the potential of setting an SBT at TJX and identified potential reputational benefits with stakeholders as well as reduced energy costs as potential opportunities for the company. At that point, the GESC began to discuss SBTs with the Executive Environmental Sustainability Committee and Chief Risk and Compliance Officer and further assessed the magnitude and likelihood of the opportunities associated with implementing a strategy to adopt an SBT. The GESC found that, given the



magnitude and likelihood of the cost savings over the next six years, setting an SBT was not expected to generate a Substantive financial or strategic impact. However, TJX's senior leadership believes that initiatives that are good for the environment and smart for the business provide value to our stakeholders and in FY2021 TJX's CEO announced that the company had set an SBT aligned to the 1.5C scenario. Additionally, TJX Europe joined the BRC's Climate Action Roadmap initiative to support further understanding of how the retail sector in the UK could decarbonize over the next 20 years. Ultimately, our view is that the expected magnitude and/or likelihood of climate-related opportunities are sufficiently small and the timescale over which they could occur sufficiently long that we do not currently anticipate that they have the potential to generate a Substantive financial or strategic impact, as defined for purposes of the CDP response, on our business.

## C3. Business Strategy

### C3.1

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

Yes

### C3.1b

## (C3.1b) Does your organization intend to publish a low-carbon transition plan in the next two years?

	Intention to publish a low-carbon transition plan	Comment
Row 1	No, we do not intend to publish a low-carbon transition plan in the next two years	

### C3.2

## (C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

Yes, qualitative and quantitative

### C3.2a

(C3.2a) Provide details of your organization's use of climate-related scenario analysis.



Climate-related	Details
scenarios and	
models applied	
models applied  2DS IEA B2DS	As part of our evaluation of the TJX's next greenhouse gas (GHG) emissions reduction target, in FY2020 our sustainability subject matter experts analyzed TJX's expected GHG emissions budget under International Energy Agency's (IEA) 2017 2DS and B2DS scenarios as well as the 1.5C and WB2C scenarios included in the Science Based Target Initiative's (SBTI) Target Setting Tool v1.1. We previously had evaluated the 2DS scenario but extended our analysis to align with new guidance from SBTI and new research from the Intergovernmental Panel on Climate Change that indicates more ambitious emissions reductions may be necessary. Our analysis included evaluating the effect of varying business growth assumptions on the estimated emissions budgets for TJX and the global economy under these scenarios over the next ten years and through 2050.  Scenario analysis helps us understand how TJX's operational energy use will need to evolve as the global economy decarbonizes in the next nine years and through 2050. While the focus of the analysis is our operational energy use and GHG emissions (Scope 1 & 2), we also analyze both our upstream and downstream GHG emissions (Scope 3) to understand how these scenarios might affect other critical areas of our value chain. Results of the scenario analysis are shared with senior leaders from across TJX to educate these leaders on the alignment between our emissions reduction and growth strategies and to update on progress toward achieving our Scope 1 & 2 GHG emissions reduction goal.  Scenario analysis helps us develop a balanced portfolio of energy efficiency projects and renewable energy purchases that are consistent with the 1.5C scenario through 2030. Additionally, we learned that by 2050 electricity supply sources would need to be shifted to come almost entirely from renewable and low-carbon sources according to assumptions in each of these scenarios. This finding has influenced our renewable energy strategy and led us to develop specific management methods, including a renewable energy

## C3.3

# (C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

Have climate-related risks and	Description of influence
opportunities	



	influenced your	
	strategy in this area?	
Products and services	Yes	While we have not identified any climate-related risks or opportunities that have had a Substantive financial or strategic impact on our business, as defined for purposes of the CDP response (see 2.1b, 2.2, 2.3b, and 2.4b above), climate-related risks and opportunities have influenced our short-term and medium-term strategies in certain cases.  Our overall global buying strategy is to acquire merchandise on an ongoing basis that will enable us to offer a desirable and rapidly changing mix of branded, designer and other quality merchandise in our stores at prices below regular prices for comparable merchandise at full-price retailers, including department, specialty, and major online retailers. This buying strategy includes acquiring merchandise opportunistically and is intentionally flexible, which allows us, among other things, to have the ability to react to new trends and to changing customer tastes.  In response to consumers' increasing interest in products with sustainable attributes, in the short term we have been seeking opportunities to source more of these products. In addition, we have been increasing our capability to design certain merchandise styles that contain sustainable attributes including recycled and/or organic fibers. This may allow us to expand our capacity to supplement the depth of our expected merchandise assortment as needed over the medium term.
		As we sought to add more product with verifiable sustainable attributes to our mix, we made the decision to develop a framework for assessing sustainable products. In response, members of the Global Environmental Sustainability Committee (GESC) developed a list of industry-accepted third-party product certifications and sustainable product attribute criteria. In FY2021 the GESC approved this list for use by our buyers and sourcing teams. These resources and tools are expected to help our buyers and sourcing teams to identify and acquire products with sustainable attributes as market conditions warrant. The Executive Environmental Sustainability Committee was informed about this approach as well as its potential application to support specific initiatives, events and trials in the U.S., Canada and Europe that feature home and apparel products made with sustainable attributes.



Supply chain and/or value chain	Evaluation in progress	While we have not identified any climate-related risks or opportunities that have had a Substantive financial or strategic impact on our business, as defined for purposes of the CDP, (see 2.1b, 2.2, 2.3b, and 2.4b above), climate-related risks and opportunities have influenced our short-term and medium-term strategies in certain cases. For example, we are evaluating how our commitment to reduce our Scope 1 and 2 emissions might be extended to certain of our Scope 3 emissions sources as well. We have made progress in evaluating additional Scope 3 emissions categories and collecting publicly available information about the climate strategies, reduction targets and emissions data for our largest vendors. We expect to complete our assessment of Scope 3 categories over the next two years to determine how we may expand our climate change strategy to include vendors and suppliers where feasible.
Investment in R&D	Yes	While we have not identified any climate-related risks or opportunities that have had a Substantive financial or strategic impact on our business, as defined for purposes of the CDP (see 2.1b, 2.2, 2.3b, and 2.4b above), climate-related risks and opportunities have influenced our short-term and medium-term strategies in certain cases.  In FY2020 in the U.S., we established the Sustainable Packaging Committee, which is a cross functional team comprised of the Environmental Sustainability, Legal, Global Sourcing and Procurement and Packaging and Design stakeholders. The committee invests time and resources identifying potential opportunities for shifting to more innovative and sustainable packaging solutions for certain of our products, including select paper and paperboard materials and certain plastic packaging.  The Sustainable Packaging Committee has met with packaging suppliers and industry experts to better understand alternatives that could meet our standards for durability, protection, marketing and price. The team has been working from a roadmap that informs the group's objectives and implementation strategies over the short and medium terms.  As a result, in FY2021 the committee developed a strategy



		and commitment to eliminate PVC chemicals by 2025 from certain "top of bed" packaging that is designed by our own style experts or manufactured just for us. Our strategy to meet this commitment includes examining innovative and alternative packaging materials and deciding which alternatives will be implemented in near and medium terms. Next on our roadmap is examining ways to switch to more sustainable paper packaging material, such as those certified by the Forest Stewardship Council (FSC).
Operations	Yes	While we have not identified any climate-related opportunities that have had a Substantive financial or strategic impact on our business, as defined for purposes of the CDP (see 2.1b, 2.2, 2.3b, and 2.4b above), climate-related risks and opportunities have influenced strategy in certain cases. For example, the process of developing an implementation plan to achieve a science-based target (SBT) has influenced the short, medium, and long-term strategies for procuring renewable energy. Although we had entered into some short-term renewable energy contracts in the past, in developing an implementation plan to achieve an SBT, we have begun to evaluate deals that may extend through the end of our commitment period (FY2030). Additionally, we have adapted our renewable energy procurement strategy for renewable energy credits to increase both the geographical scope and volume of potential purchases to align with our global emissions reduction commitment. This increase in ambition relating to our renewable energy sourcing strategy was reviewed and approved by members of the senior leadership including the CFO and CEO.

### C3.4

# (C3.4) 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 Direct costs Capital expenditures	Although we have not identified any climate-related risks or opportunities that have had a Substantive financial or strategic impact on our business, as defined for purposes of the CDP (see 2.1b, 2.2, 2.3b, and 2.4b above), climate-related risks and opportunities have influenced our financial planning in some cases.  For example, the process of developing an implementation plan to achieve a science-based target (SBT) required us to extend the period



that we forecast expected energy efficiency and renewable energy budgets from 3-5 years to 10 years in order to align with our FY2030 commitment. Although we have historically invested in regional energy efficiency projects to reduce our greenhouse gas emissions and save money, our SBT setting process involved engagement with members of Corporate Finance to review forecasted capital budgets for energy efficiency projects in our facilities as well as expense budgets for additional purchases of renewable energy. Additionally, now that the target has been established and we are moving toward implementation, we plan to consider the avoided cost of renewable energy certificates (RECs) in the financial analysis of some energy reduction projects.

### C3.4a

(C3.4a) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

### C4. Targets and performance

### C4.1

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

Absolute target

### C4.1a

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

Target reference number

Abs 1

Year target was set

2020

**Target coverage** 

Company-wide

Scope(s) (or Scope 3 category)

Scope 1+2 (market-based)

Base year



2017

### Covered emissions in base year (metric tons CO2e)

802,058

## Covered emissions in base year as % of total base year emissions in selected Scope(s) (or Scope 3 category)

100

### Target year

2030

### Targeted reduction from base year (%)

55

### Covered emissions in target year (metric tons CO2e) [auto-calculated]

360,926.1

### Covered emissions in reporting year (metric tons CO2e)

542,645

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

58.8062209965

### Target status in reporting year

Underway

### Is this a science-based target?

Yes, we consider this a science-based target, but it has not been approved by the Science-Based Targets initiative

### **Target ambition**

1.5°C aligned

### Please explain (including target coverage)

In 2020, we announced a new long-term, global corporate emissions reduction goal that is a science-based target supporting the United Nations 1.5-degree Celsius Paris Agreement guidelines: a 55% absolute reduction in Scope 1 and 2 emissions within our operational control boundary by FY2030 against a baseline year of FY2017. This target represents a significant increase over our previous goal and was developed using the most recent climate science.

### C4.2

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

No other climate-related targets



### C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

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	1	
To be implemented*	4	17,200
Implementation commenced*	3	6,800
Implemented*	5	154,300
Not to be implemented	0	

### C4.3b

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

### **Initiative category & Initiative type**

Energy efficiency in buildings Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

4,390

Scope(s)

Scope 2 (market-based)

**Voluntary/Mandatory** 

Voluntary

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

1,564,000

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

5,108,000

Payback period



1-3 years

### Estimated lifetime of the initiative

6-10 years

### Comment

While we continued to progress our environmental sustainability program and climate initiatives, the number of projects completed in FY2021 was necessarily reduced due to the COVID-19 pandemic.

### Initiative category & Initiative type

Low-carbon energy consumption Low-carbon electricity mix

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

146,600

### Scope(s)

Scope 2 (market-based)

### Voluntary/Mandatory

Voluntary

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

O

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

167,000

### Payback period

No payback

### Estimated lifetime of the initiative

Ongoing

### Comment

### Initiative category & Initiative type

Energy efficiency in buildings Building Energy Management Systems (BEMS)

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

1,800

### Scope(s)

Scope 2 (market-based)



### Voluntary/Mandatory

Voluntary

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

606,000

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

1,031,000

### Payback period

1-3 years

### Estimated lifetime of the initiative

3-5 years

#### Comment

While we continued to progress our environmental sustainability program and climate initiatives, the number of projects completed in FY2021 was necessarily reduced due to the COVID-19 pandemic.

### Initiative category & Initiative type

Transportation

Company fleet vehicle efficiency

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

1,600

### Scope(s)

Scope 1

### Voluntary/Mandatory

Voluntary

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

2,000

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

0

### Payback period

<1 year

### 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
Dedicated	Energy management groups have dedicated budgets to implement energy
budget for	efficiency projects such as lighting retrofits in our stores. Energy efficiency
energy	investment opportunities are ranked based on a number of criteria including ROI,
efficiency	ease of implementation, and emissions impact and then budget is allocated to
	pursue the highest ranked opportunities until the budget is exhausted.

### C4.5

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

No

## C5. Emissions methodology

### C5.1

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

### Scope 1

### Base year start

February 1, 2009

### Base year end

January 31, 2010

### Base year emissions (metric tons CO2e)

69,695

Comment

### Scope 2 (location-based)

### Base year start

February 1, 2009

### Base year end

January 31, 2010

### Base year emissions (metric tons CO2e)

639,615



#### Comment

### Scope 2 (market-based)

### Base year start

February 1, 2009

### Base year end

January 31, 2010

### Base year emissions (metric tons CO2e)

645,964

Comment

### C5.2

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

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

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

The Greenhouse Gas Protocol: Scope 2 Guidance

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

US EPA Emissions & Generation Resource Integrated Database (eGRID)

### **C6.** Emissions data

### C6.1

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

### Reporting year

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

105.001

#### Comment

After COVID-19 emerged and spread worldwide, we temporarily closed all of our stores, online businesses, distribution centers and offices in March 2020. We began to reopen stores, online businesses and distribution centers in May 2020, with some additional



temporary store closures in various regions over the course of the remainder of FY2021 due to COVID-19. In total, globally our stores were temporarily closed for approximately 24% of FY2021. We estimate that COVID-19 related impacts to our business reduced our Scope 1 and 2 emissions approximately 14% (93,400 MT CO2e).

### 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

537,044

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

437,644

#### Comment

After COVID-19 emerged and spread worldwide, we temporarily closed all of our stores, online businesses, distribution centers and offices in March 2020. We began to reopen stores, online businesses and distribution centers in May 2020, with some additional temporary store closures in various regions over the course of the remainder of FY2021 due to COVID-19. In total, globally our stores were temporarily closed for approximately 24% of FY2021. We estimate that COVID-19 related impacts to our business reduced our Scope 1 and 2 emissions approximately 14% (93,400 MT CO2e).

### C<sub>6.4</sub>

(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

International Buying Offices

### Relevance of Scope 1 emissions from this source

No emissions excluded

### Relevance of location-based Scope 2 emissions from this source

Emissions are not relevant

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

Emissions are not relevant

### Explain why this source is excluded

TJX leases a small number of buying offices in countries where we don't operate stores. An initial assessment of the potential magnitude of the emissions from these sources found that they will be less than 0.5% of aggregate emissions and therefore they have been excluded as de minimis.

### 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

### Please explain

### Capital goods

#### **Evaluation status**

Not relevant, explanation provided

### Please explain

Greenhouse gas (GHG) emissions associated with capital goods are not relevant. They have been estimated and are expected to represent less than 1% of TJX's estimated Scope 3 emissions.

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

### **Evaluation status**



Not relevant, explanation provided

### Please explain

GHG emissions associated with energy production and/or delivery are not relevant. TJX has limited ability to influence these emissions and they have been estimated and are expected to represent less than 1% of TJX's estimated Scope 3 emissions.

### **Upstream transportation and distribution**

### **Evaluation status**

Relevant, not yet calculated

### Please explain

### Waste generated in operations

#### **Evaluation status**

Relevant, calculated

#### **Metric tonnes CO2e**

34.000

### **Emissions calculation methodology**

TJX calculated GHG emissions associated with waste at its stores, offices, and distribution centers based on weights and/or volumes by type of material (e.g., cardboard, plastic) and treatment method (e.g., landfill, recycle) as reported by waste management partners. Emissions factors are from the U.S. EPA (WARM model v15), U.K. DEFRA (UK Government GHG Conversion Factors for Company Reporting 2020), and Environment Canada (GHG for Waste Management). These emissions factors are based on AR4 Global Warming Potentials (GWPs).

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

100

#### Please explain

TJX generates waste in its operations that is recycled, reused, or diverted to waste management facilities in the geographies in which we operate. TJX has a program to recycle and reuse corrugated cardboard, plastics and other packaging materials.

After COVID-19 emerged and spread worldwide, we temporarily closed all of our stores, online businesses, distribution centers and offices in March 2020. We began to reopen stores, online businesses and distribution centers in May 2020, with some additional temporary store closures in various regions over the course of the remainder of FY2021 due to COVID-19. In total, globally our stores were temporarily closed for approximately 24% of FY2021.

These closures affected our GHG emissions results in FY2021 in a number of ways. In particular, our energy use, business travel, and waste generated in operations were



lower in FY2021 than FY2020 due to the pandemic. We estimate that COVID-19 related impacts to our business reduced our waste-related GHG emissions by 25%.

### **Business travel**

#### **Evaluation status**

Relevant, calculated

#### **Metric tonnes CO2e**

7,000

### **Emissions calculation methodology**

GHG emissions associated with commercial flights, trains, rental cars, hotel stays, and car services are calculated using miles travelled, service class and emissions factors (e.g., kg CO2e per passenger-mile) from U.K. DEFRA, (UK Government GHG Conversion Factors for Company Reporting 2020). DEFRA emissions factors include radiative forcing adjustments for air travel emissions. Business travel emissions for certain categories and regions were provided by travel agency partners pre-calculated.

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

100

#### Please explain

After COVID-19 emerged and spread worldwide, we temporarily closed all of our stores, online businesses, distribution centers and offices in March 2020. We began to reopen stores, online businesses and distribution centers in May 2020, with some additional temporary store closures in various regions over the course of the remainder of FY2021 due to COVID-19. In total, globally our stores were temporarily closed for approximately 24% of FY2021.

These closures affected our GHG emissions results in FY2021 in a number of ways. In particular, our energy use, business travel, and waste generated in operations were lower in FY2021 than FY2020 due to the pandemic. We estimate that COVID-19 related impacts to our business reduced our business travel-related GHG emissions by 80%.

### **Employee commuting**

### **Evaluation status**

Relevant, not yet calculated

### Please explain

### **Upstream leased assets**

### **Evaluation status**



### Not relevant, explanation provided

### Please explain

TJX reports the GHG emissions associated with facilities that it leases as Scope 1 and 2 emissions. Any remaining GHG emissions associated with upstream leased assets are not relevant. TJX has limited ability to influence these emissions and they have been estimated and are expected to represent less than 1% of TJX's estimated Scope 3 emissions.

### **Downstream transportation and distribution**

#### **Evaluation status**

Not relevant, explanation provided

### Please explain

GHG emissions associated with downstream transportation and distribution are not relevant. They have been estimated and are expected to represent less than 1% of TJX's estimated Scope 3 emissions.

### **Processing of sold products**

### **Evaluation status**

Not relevant, explanation provided

### Please explain

TJX generally does not sell products that require additional processing; therefore, this Scope 3 category is not relevant.

### Use of sold products

#### **Evaluation status**

Relevant, not yet calculated

### Please explain

### End of life treatment of sold products

#### **Evaluation status**

Relevant, not yet calculated

### Please explain

#### **Downstream leased assets**

### **Evaluation status**

Not relevant, explanation provided

### Please explain

GHG emissions associated with downstream leased assets are not relevant as TJX does not generally lease or sublease its facilities. TJX has limited ability to influence



these emissions and they have been estimated and are expected to represent less than 1% of TJX's estimated Scope 3 emissions.

### **Franchises**

#### **Evaluation status**

Not relevant, explanation provided

### Please explain

TJX does not franchise its stores or brands; therefore, this Scope 3 category is not relevant.

### **Investments**

### **Evaluation status**

Not relevant, explanation provided

### Please explain

GHG emissions associated with TJX investments are not relevant. TJX has limited ability to influence these emissions and they have been estimated and are expected to represent less than 1% of TJX's estimated Scope 3 emissions.

### Other (upstream)

**Evaluation status** 

Please explain

### Other (downstream)

**Evaluation status** 

Please explain

### **C6.7**

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

No

### C6.10

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



### Intensity figure

0.000016889

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

542,645

#### **Metric denominator**

unit total revenue

Metric denominator: Unit total

32,137,000,000

### Scope 2 figure used

Market-based

### % change from previous year

5 7

### Direction of change

Increased

### Reason for change

Emissions reduction initiatives (including, investments in energy efficient lighting and HVAC technologies and purchases of renewable and low carbon energy) reduced our emissions by an estimated 154,300 MT CO2e in FY2021.

After COVID-19 emerged and spread worldwide, we temporarily closed all of our stores, online businesses, distribution centers and offices in March 2020. We began to reopen stores, online businesses and distribution centers in May 2020, with some additional temporary store closures in various regions over the course of the remainder of FY2021 due to COVID-19. In total, globally our stores were temporarily closed for approximately 24% of FY2021. We estimate that COVID-19 related impacts to our business reduced our Scope 1 and 2 emissions approximately 14% (93,400 MT CO2e).

Overall, our market-based Scope 1 and 2 emissions decreased 18.5% relative to FY2020 while our revenue decreased 23.0%. As a result, our MT CO2e emissions per unit revenue increased by 5.7%.

### 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 CO2e)	GWP Reference
CO2	90,780	IPCC Fifth Assessment Report (AR5 – 100 year)
CH4	136	IPCC Fifth Assessment Report (AR5 – 100 year)
N2O	126	IPCC Fifth Assessment Report (AR5 – 100 year)
HFCs	13,959	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 CO2e)
Canada	13,906
Germany	3,186
Ireland	778
Poland	348
United Kingdom of Great Britain and Northern Ireland	12,309
United States of America	74,411
Austria	40
Netherlands	23

### 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)



U.S. (T.J. Maxx, Marshalls, HomeGoods, Homesense, Sierra)	74,411
Canada (Winners, HomeSense and Marshalls)	13,906
Europe & Australia (T.K. Maxx, Homesense)	16,684

### C7.3c

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

Activity	Scope 1 emissions (metric tons CO2e)
Distribution Centers	19,944
Offices	4,562
Store	63,383
Vehicles	17,112

### **C7.5**

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

Country/Region	Scope 2, location- based (metric tons CO2e)	Scope 2, market- based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Australia	9,654	9,654	11,583	0
Austria	142	142	1,882	0
Canada	21,816	3,365	159,776	29,527
Germany	8,576	26,118	46,083	1,897
Netherlands	693	1,477	3,253	0
Poland	14,979	14,328	18,931	1,071
United Kingdom of Great Britain and Northern Ireland	22,876	1,522	98,086	93,303
United States of America	457,572	381,027	1,231,251	273,123
Ireland	736	11	5,312	5,288

### **C7.6**

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

By business division



By activity

#### 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)
U.S. (T.J. Maxx, Marshalls, HomeGoods, Homesense, Sierra)	457,572	381,027
Canada (Winners, HomeSense and Marshalls)	21,816	3,365
Europe & Australia (T.K. Maxx, Homesense)	57,656	53,252

### C7.6c

#### (C7.6c) Break down your total gross global Scope 2 emissions by business activity.

Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Distribution Centers	74,049	58,149
Offices	15,197	2,978
Store	447,798	376,518

#### **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?

Decreased

### 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	15,400	Decreased	2.3	TJX purchased 29,000 MWh more
renewable				renewable and low-carbon energy
energy				including RECs, onsite solar PPAs, and
consumption				utility supplied renewable energy in
				FY2021 than in FY2020. We estimate that



Other emissions reduction activities	7,700	Decreased	1.2	the incremental increase in renewable purchases decreased CO2e emissions by 2.3%, approximately 15,400 MT CO2e [15,400/666,100(FY2020 total) = 2.3%.]  TJX implemented emissions reduction initiatives including lighting retrofit and delamping, HVAC and fleet efficiency upgrades that are estimated to have reduced aggregate FY2021 CO2e emissions by 1.2%, approximately 7,700 MT CO2e [7,700/666,100 (FY2020 total) = 1.2%.]
Divestment	0	No change		
Acquisitions	0	No change		
Mergers	0	No change		
Change in output	5,100	Increased	0.8	TJX experienced a 18.5% decrease in our absolute market-based GHG emissions relative to FY2020. This decrease occurred despite 0.8% growth in selling square footage (including new stores in our T.J. Maxx, Marshalls, HomeGoods, T.K. Maxx, Winners, Sierra and Homesense banners). We estimate that the increase in GHG emissions due to store growth would be 0.8%, approximately 5,100 MT CO2e [5,100/666,100 (FY2020 total) = 0.8%.]
Change in methodology	15,000	Decreased	2.3	The average market-based emissions factor associated with TJX's global electricity use decreased by 2.3% relative to FY2020. We estimate that this decreased TJX's overall GHG emissions by 2.3%, approximately 15,000 MT CO2e [15,000/666,100 (FY2020 total)=2.3%.]
Change in boundary	0	No change		
Change in physical operating conditions	0	No change		



Unidentified	2,900	Increased	0.4	After emissions reductions initiatives, low carbon energy purchases, square footage growth, temporary store closures and changes in emissions factors are accounted for, there remains an approximately 2,900 MT CO2e increase that is unidentified [2,900/666,100 (FY2020 total) = 0.4%.]
Other	93,400	Decreased	14	We estimate that COVID-19 related closures reduced our GHG emissions by approximately 93,400 MT CO2e [93,400/666,100 (FY2020 total) = 14.0%.]

#### 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?

Market-based

### C8. Energy

#### **C8.1**

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

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

#### **C8.2**

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

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



Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

### C8.2a

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

	Heating value	MWh from renewable sources	MWh from non- renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)	0	475,049	475,049
Consumption of purchased or acquired electricity		323,185	1,242,441	1,565,626
Consumption of purchased or acquired steam		0	1,326	1,326
Consumption of self- generated non-fuel renewable energy		9,205		9,205
Total energy consumption		332,390	1,718,816	2,051,206

### 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	Yes
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)

Fuel Oil Number 2

#### Heating value

HHV (higher heating value)

#### Total fuel MWh consumed by the organization

1,615

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

1.615

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

0

#### **Emission factor**

10.24

#### Unit

kg CO2e per gallon

#### **Emissions factor source**

EPA, Emissions factors for Corporate Inventories, emission-factors\_apr\_2021

#### Comment

#### Fuels (excluding feedstocks)

Diesel

#### Heating value

HHV (higher heating value)

#### Total fuel MWh consumed by the organization

48,927

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

0

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

48,927



#### **Emission factor**

10.21

#### Unit

kg CO2 per gallon

#### **Emissions factor source**

EPA, Emissions factors for Corporate Inventories, emission-factors\_apr\_2021

#### Comment

#### **Fuels (excluding feedstocks)**

Motor Gasoline

#### Heating value

HHV (higher heating value)

#### Total fuel MWh consumed by the organization

17,588

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

O

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

17,588

#### **Emission factor**

8.78

#### Unit

kg CO2 per gallon

#### **Emissions factor source**

EPA, Emissions factors for Corporate Inventories, emission-factors\_apr\_2021

#### Comment

#### **Fuels (excluding feedstocks)**

Natural Gas

#### **Heating value**

HHV (higher heating value)

#### Total fuel MWh consumed by the organization



398,378

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

9,510

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

388,868

#### **Emission factor**

53.11

#### Unit

kg CO2e per million Btu

#### **Emissions factor source**

EPA, Emissions factors for Corporate Inventories, emission-factors\_apr\_2021

#### Comment

#### Fuels (excluding feedstocks)

Propane Liquid

#### Heating value

HHV (higher heating value)

#### Total fuel MWh consumed by the organization

5,981

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

0

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

5,981

#### **Emission factor**

5.75

#### Unit

kg CO2e per gallon

#### **Emissions factor source**

EPA, Emissions factors for Corporate Inventories, emission-factors\_apr\_2021

#### Comment



#### Fuels (excluding feedstocks)

Liquefied Natural Gas (LNG)

#### **Heating value**

HHV (higher heating value)

#### Total fuel MWh consumed by the organization

2,561

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

C

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

2,561

#### **Emission factor**

4.5

#### Unit

kg CO2 per gallon

#### **Emissions factor source**

EPA, Emissions factors for Corporate Inventories, emission-factors\_apr\_2021

#### Comment

#### C8.2d

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

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	24,021	13,655	19,571	10,693
Heat	0	0	0	0
Steam	0	0	0	0
Cooling	0	0	0	0

#### 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

Green electricity products (e.g. green tariffs) from an energy supplier, not supported by energy attribute certificates

#### Low-carbon technology type

Low-carbon energy mix

### Country/area of consumption of low-carbon electricity, heat, steam or cooling Ireland

### MWh consumed accounted for at a zero emission factor 5,288

#### Comment

#### Sourcing method

Green electricity products (e.g. green tariffs) from an energy supplier, supported by energy attribute certificates

#### Low-carbon technology type

Low-carbon energy mix

# Country/area of consumption of low-carbon electricity, heat, steam or cooling Poland

### MWh consumed accounted for at a zero emission factor

1,071

#### Comment

#### Sourcing method

Green electricity products (e.g. green tariffs) from an energy supplier, supported by energy attribute certificates

#### Low-carbon technology type

Low-carbon energy mix

# Country/area of consumption of low-carbon electricity, heat, steam or cooling Germany

#### MWh consumed accounted for at a zero emission factor

1,897

#### Comment



#### Sourcing method

Green electricity products (e.g. green tariffs) from an energy supplier, supported by energy attribute certificates

#### Low-carbon technology type

Low-carbon energy mix

### Country/area of consumption of low-carbon electricity, heat, steam or cooling United Kingdom of Great Britain and Northern Ireland

MWh consumed accounted for at a zero emission factor

93,303

Comment

#### Sourcing method

Power purchase agreement (PPA) with a grid-connected generator with energy attribute certificates

#### Low-carbon technology type

Solar

## Country/area of consumption of low-carbon electricity, heat, steam or cooling United States of America

#### MWh consumed accounted for at a zero emission factor

10,693

#### Comment

#### Sourcing method

Standard product offering by an energy supplier supported by energy attribute certificates

#### Low-carbon technology type

Low-carbon energy mix

### Country/area of consumption of low-carbon electricity, heat, steam or cooling United States of America

#### MWh consumed accounted for at a zero emission factor

190,611

#### Comment



#### Sourcing method

Standard product offering by an energy supplier supported by energy attribute certificates

#### Low-carbon technology type

Nuclear

Country/area of consumption of low-carbon electricity, heat, steam or cooling United States of America

MWh consumed accounted for at a zero emission factor

71,818

Comment

#### Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

#### Low-carbon technology type

Wind

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

MWh consumed accounted for at a zero emission factor

29,527

Comment

### C9. Additional metrics

#### C9.1

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



### C10. Verification

#### C10.1

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

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

#### C10.1a

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

#### Verification or assurance cycle in place

Annual process

#### Status in the current reporting year

Complete

#### Type of verification or assurance

Limited assurance

#### Attach the statement

PwC Report TJX GHG assurance with mgmt assertion - FY21-signed\_.pdf

#### Page/ section reference

Pages 1-5.

#### Relevant standard

Attestation standards established by AICPA (AT105)

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

71

#### Verification or assurance cycle in place

Biennial process

#### Status in the current reporting year

Underway but not complete for reporting year - previous statement of process attached



#### Type of verification or assurance

Limited assurance

#### Attach the statement

 $\ensuremath{\mathbb{Q}}$  CTS Carbon Trust Statement 01.15.2020.pdf

#### Page/ section reference

Pages 1-4.

#### Relevant standard

Verification as part of Carbon Trust standard certification

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

16

#### C10.1b

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

#### Scope 2 approach

Scope 2 location-based

#### Verification or assurance cycle in place

Annual process

#### Status in the current reporting year

Complete

#### Type of verification or assurance

Limited assurance

#### Attach the statement

PwC Report TJX GHG assurance with mgmt assertion - FY21-signed\_.pdf

#### Page/ section reference

Pages 1-5.

#### Relevant standard

Attestation standards established by AICPA (AT105)

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

85

#### Scope 2 approach



Scope 2 location-based

#### Verification or assurance cycle in place

Biennial process

#### Status in the current reporting year

Underway but not complete for reporting year - previous statement of process attached

#### Type of verification or assurance

Limited assurance

#### Attach the statement

UCTS Carbon Trust Statement 01.15.2020.pdf

#### Page/ section reference

Pages 1-4.

#### Relevant standard

Verification as part of Carbon Trust standard certification

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

9

#### C10.1c

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

#### Scope 3 category

Scope 3: Business travel

#### Verification or assurance cycle in place

Annual process

#### Status in the current reporting year

Complete

#### Type of verification or assurance

Limited assurance

#### Attach the statement

 $\dot{\mathbb{Q}}$  PwC Report TJX GHG assurance with mgmt assertion - FY21-signed\_.pdf

#### Page/section reference

Pages 1-5.

#### Relevant standard



Attestation standards established by AICPA (AT105)

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

61

#### C10.2

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

Yes

#### C10.2a

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

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C6. Emissions data	Year on year change in emissions (Scope 1 and 2)	Verification as part of Carbon Trust standard certification	The Carbon Trust Standard certification includes verification of both year on year changes in Scope 1 and Scope 2 emissions and year on year changes in the Scope 1 and 2 emissions per million £ turnover (revenue) for TJX's European operations.
C6. Emissions data	Year on year emissions intensity figure	Verification as part of Carbon Trust standard certification	The Carbon Trust Standard certification includes verification of both year on year changes in Scope 1 and Scope 2 emissions and year on year changes in the Scope 1 and 2 emissions per million £ turnover (revenue) for TJX's European operations.

<sup>1</sup> CTS Carbon Trust Statement 01.15.2020.pdf

### C11. Carbon pricing

#### C11.1

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

Yes



#### C11.1a

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

BC carbon tax

Canada federal fuel charge

Prince Edward Island carbon tax

#### C11.1c

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

#### BC carbon tax

#### Period start date

February 1, 2020

#### Period end date

January 31, 2021

#### % of total Scope 1 emissions covered by tax

1.4

#### Total cost of tax paid

51,300

#### Comment

Estimated based on tax rate and fuel usage.

#### Canada federal fuel charge

#### Period start date

February 1, 2020

#### Period end date

January 31, 2021

#### % of total Scope 1 emissions covered by tax

12

#### Total cost of tax paid

299,600

#### Comment

Estimated based on tax rate and fuel usage.

#### Prince Edward Island carbon tax

#### Period start date

February 1, 2020



#### Period end date

January 31, 2021

#### % of total Scope 1 emissions covered by tax

0.01

#### Total cost of tax paid

400

#### Comment

Estimated based on tax rate and fuel usage.

#### C11.1d

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

Carbon taxes in Canada are paid by consumers to utilities and fuel providers along with other applicable taxes and fees. By paying our bills, we are complying with the carbon tax regulations.

#### C11.2

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

Yes

#### C11.2a

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

#### Credit origination or credit purchase

Credit purchase

#### Project type

Forests

#### **Project identification**

"Forest Management to reduce deforestation and degradation in Shipibo Conibo and Cacataibo Indigenous communities of Ucayali region" (also referred to as 'Nii Kaniti'), located in Peru, verified by the Verified Carbon Standard (VCS) and with Climate, Community, and Biodiversity Standard Gold distinctions for community and climate adaptation. VCS registry number 1360.

#### Verified to which standard

VCS (Verified Carbon Standard)



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

21,000

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

21.000

#### **Credits cancelled**

Yes

#### Purpose, e.g. compliance

Voluntary Offsetting

#### C11.3

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

No, but we anticipate doing so in the next two years

### C12. Engagement

#### C12.1

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

Yes, our suppliers

#### C12.1a

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

#### Type of engagement

Compliance & onboarding

#### **Details of engagement**

Climate change is integrated into supplier evaluation processes

#### % of suppliers by number

0.5

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

5.5

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

0

#### Rationale for the coverage of your engagement

Although TJX does not generally own or lease the vehicles that transport our merchandise, we work closely with our logistics partners to minimize fuel use and associated emissions from merchandise transport. We engage directly with our logistics partners and through third-parties (such as U.S. Environmental Protection Agency's



(EPA) SmartWay Transport Partnership and Natural Resource Canada's FleetSmart program) to identify opportunities to reduce fuel consumption and increase fuel efficiencies.

In the U.S., TJX is a member of the SmartWay Transport Partnership, a collaborative effort between shippers, truckers and the EPA to find innovative ways to reduce both fuel consumption and greenhouse gas emissions. As a SmartWay shipper, TJX is committed to tracking our fuel usage and using SmartWay certified transport carriers. In 2019, the most recent year for which we have data available, 100% of TJX's U.S. land transportation mileage was with SmartWay-certified carriers. To achieve this result, TJX collaborated with carriers to encourage their participation in this program. It is now a requirement that all new U.S. carriers are SmartWay certified. In Canada, the majority of our carriers are Fleet Smart approved. At TJX Europe, our agreement with our carrier for our store delivery trucks has a "Green" clause relating to achievement of key environmental goals.

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

Another way in which we are managing fuel costs and our carbon footprint is through expanded use of rail and intermodal for shipping merchandise, which is more fuel efficient and produces fewer emissions than trucking. We estimate that intermodal shipping resulted in 350,000 MT CO2e fewer emissions than shipping the same volume by truck only.

We also work with a limited number of carriers who offer transportation options that use cleaner burning natural gas as fuel.

In the U.K. and Ireland, we are proud of our collaborations with other retailers on load and trailer sharing, as we share capacity on some of our delivery routes. This collaborative approach can eliminate the need for multiple, parallel trips to the same location, helping to further reduce carbon emissions. In fact, we estimate that this initiative saved us about 5% of shipping miles in FY2021. We are using low rolling resistance tires on new Double Deck trailers, which we expect to provide an estimated fuel savings of 5% for vehicles with this technology. The pallet capacity of these new trailers also has increased, leading to further potential savings. Ultimately our engagement activities with our transport partners are prioritized and evaluated by the reductions in fuel use, transport costs, and associated emissions that these activities deliver. As detailed above, these initiatives have resulted in significant cost savings and emissions avoidance all while maintaining the timely and flexible delivery of merchandise that our business model demands. We plan to continue to focus on those opportunities that improve the efficiency of our operations and reduce our impact on the environment. Altogether, we estimate that our emissions reductions from our European logistics initiatives were about 1,600 metric tons of CO2e.

#### Comment



#### Type of engagement

Engagement & incentivization (changing supplier behavior)

#### **Details of engagement**

The financial incentives referred to in the Details of Engagement section above are generally limited to contract terms, such as entering into contracts with longer duration or extending existing contracts, to incentivize electricity suppliers in deregulated markets to offer low-carbon electricity.

#### % of suppliers by number

0.08

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

0.3

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

0

#### Rationale for the coverage of your engagement

TJX works with electricity suppliers in deregulated markets to procure low- carbon electricity as a strategy for reducing Scope 2 emissions and achieving greenhouse gas emissions reduction commitments. These collaborations have included innovative financing and contractual agreements that allow some or all of the electricity supplied to our facilities in deregulated markets to be carbon-free.

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

Engagement with our electricity suppliers to procure low-carbon electricity is a key component of our success in reducing our market-based Scope 2 emissions. In FY2021, low-carbon electricity purchases helped us avoid more than 146,600 MT CO2e and reduced our market-based Scope 2 emissions by approximately 25%.

#### Comment

The financial incentives referred to in the Details of Engagement section above are generally limited to contract terms, such as entering into contracts with longer duration or extending existing contracts, to incentivize electricity suppliers in deregulated markets to offer low-carbon electricity.

#### 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

0.2

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

10.2

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

C

#### Rationale for the coverage of your engagement

On a worldwide basis, Associates in our buying organization source merchandise from thousands of vendors and over 100 countries. Through our ongoing efforts to understand the climate-related commitments made by our supply chain partners, we reviewed the climate-related public disclosures of some of our largest merchandise vendors by spend. For example, we reviewed these vendors' climate reduction goals including their scope 1, 2 and 3 GHG emissions reduction targets.

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

This research is meant to inform our scope 3 strategy and assess the feasibility of expanding our current commitment to reduce our Scope 1 and 2 emissions to our Scope 3 emissions sources as well.

In our ongoing efforts to evaluate additional Scope 3 emissions categories, we found that 18% of our largest 50 merchandise suppliers by spend have set science-based emissions reduction targets. With this information, we are able to better understand how climate-related issues are addressed by our suppliers.

#### Comment

#### 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

#### C12.3b

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

Yes

#### C12.3c

(C12.3c) Enter the details of those trade associations that are likely to take a position on climate change legislation.



#### Trade association

British Retail Consortium (BRC)

### Is your position on climate change consistent with theirs? Mixed

#### Please explain the trade association's position

The BRC has identified alignment with the UNSDG Goal 13: Climate Action as a key priority. They have established industry goals to support civil society in achieving the Climate Action Goal.

#### How have you influenced, or are you attempting to influence their position?

At TJX, we do not generally participate in direct public policy or political or legislative advocacy, including but not limited to policy or advocacy related to climate change. Although the Company does not engage with policy makers to directly encourage further action on mitigation and/or adaptation with respect to climate change, we are members of industry groups, including Retail Industry Leaders Association (RILA), the National Retail Federation in the U.S. (NRF), Retail Council of Canada and the British Retail Consortium. In 2020, we were a signatory to the BRC's Net-Zero Roadmap Initiative, but TJX has not, nor has it attempted to, influence the BRC's position on climate change.

#### 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?

The Global Environmental Sustainability Committee (GESC) was established to set global program priorities, facilitate increased communication and collaboration across the TJX geographies and monitor key sustainability issues, trends and policies. The GESC, led by the Vice President (VP), Sustainability, includes subject matter experts (SMEs) from the U.S., Canada and Europe who focus on furthering the Company's environmental sustainability roadmap in the areas of sustainable operations (including energy efficiency, and responsible waste management) and in our supply chain (including transportation and logistics, and materials sourcing) and also in our stakeholder engagement, and disclosure efforts. It is responsible for identifying, assessing, and planning for the mitigation of existing and emerging environmental sustainability-related issues (including those related to climate) and reporting its findings to the senior leadership including the Global Corporate Responsibility Executive Steering Committee, Chief Risk and Compliance Officer (CRO) and/or Executive Environmental Steering Committee (EESC), as appropriate. In each geography, members of the GESC also work with their local functional experts (SMEs) in areas such as operations, energy, facilities and procurement, to identify, monitor and report specific climate-related risks, which are communicated to the regional leadership and the EESC and CRO as necessary. The Executive Environmental Steering Committee (EESC), comprised of global functional leaders across many areas of our business, has responsibility for guiding the development of TJX's environmental sustainability strategy and helping align it with the overall business strategy. The committee has oversight for global environmental initiatives, including managing the risks and opportunities associated with climate change and reviewing progress against our



global science-based GHG emissions reduction goal. It is comprised of senior leaders from across the organization, including the CRO, and provides guidance, oversight, advocacy, and support to the GESC on a variety of issues, including how climate or other global retailing environmental sustainability topics may be considered within the context of our current business strategy.

For example, new partnerships, industry collaborations or trade associations, relating to prioritized environmental sustainability topics, are evaluated by the applicable members of the GESC together with members of the EESC and Global Corporate Responsibility Executive Steering Committee in order to review whether current policies or perspectives held by the organization are consistent with our overall business strategy.

#### 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

tjx-2020-annual-report-and-10-k.pdf

#### Page/Section reference

2020 Annual Report (AR): pg. 2; Form 10-K pages 15, 17, and 18.

#### **Content elements**

Risks & opportunities Emission targets

#### Comment

#### **Publication**

In other regulatory filings

#### **Status**

Complete

#### Attach the document



 $\emptyset$  tjx-2021-proxy-statement.pdf

#### Page/Section reference

2021 Proxy Statement pages 3, 17, 18, and 21.

#### **Content elements**

Governance Risks & opportunities Emission targets

#### Comment

#### **Publication**

In voluntary sustainability report

#### **Status**

Underway – previous year attached

#### Attach the document

TJX ES Website Content.pdf
TJX ES Website Data.pdf

#### Page/Section reference

TJX ES Website Content: pages 1-7. TJX ES Website Data: page 1.

#### **Content elements**

Strategy
Risks & opportunities
Emissions figures
Emission targets

#### 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 Risk and Compliance Officer	Chief Risk Officer (CRO)

### **Submit your response**

In which language are you submitting your response?

English

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

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

#### Please confirm below

I have read and accept the applicable Terms