

Module: Introduction

Page: W0. Introduction

W0.1

Introduction

Please give a general description and introduction to your organization

Minneapolis-based Target Corporation (NYSE:TGT) serves guests at 1,807 stores and at Target.com. Since 1946, Target has given 5 percent of its profit to communities, which today equals millions of dollars a week. For more information about Target's commitment to corporate responsibility, visit Target.com/corporate-responsibility.

W0.2

Reporting year

Please state the start and end date of the year for which you are reporting data

Period for which data is reported
Sun 31 Jan 2016 - Mon 30 Jan 2017

W0.3

Reporting boundary

Please indicate the category that describes the reporting boundary for companies, entities, or groups for which water-related impacts are reported

Companies, entities or groups over which financial control is exercised

W0.4

Exclusions

Are there any geographies, facilities or types of water inputs/outputs within this boundary which are not included in your disclosure?

Yes

W0.4a

Exclusions

Please report the exclusions in the following table

Exclusion	Please explain why you have made the exclusion
Non U.S. facilities	Our current disclosure does not include our headquarters and sales facilities outside of the United States (three buildings in India and several small offices scattered around the globe). These facilities are currently excluded due to a lack of reliable data on water consumption. Based on estimates of potential consumption from all of these sources, they are considered de minimis, and would likely contribute a nominal portion to our total consumption.

Further Information

We will drive sustainable water stewardship in Target own-brand product design and manufacturing. Target uses the Higg Index to query all of our non-food owned brand tier one suppliers as well as apparel tier 2 on water consumption. Target also partners with the Institute of Public and Environmental Affairs (IPE), a Chinese NGO, to monitor wastewater discharge and permit violations for its suppliers. When a violator is identified, Target partners with IPE to remediate the violation.

Module: Current State

Page: W1. Context

W1.1

Please rate the importance (current and future) of water quality and water quantity to the success of your organization

Water quality and quantity	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Important	Important	The global pressures on water resources are growing as evidenced by the consistent ranking of water crises among the top risks highlighted in the World Economic Forum’s annual Global Risk Report. We believe clean drinkable water and sanitation are human rights and should be accessible for all. Healthy ecosystems and sustainable water management are essential in the delivery of these basic rights. As a global company with operations in more than 48 countries, water is critically important to the success of our business operations – from our supply chains to our stores and the communities within which we operate. We will focus our water stewardship efforts in areas and on issues where our influence and support can help deliver the greatest impact.
Sufficient amounts of recycled, brackish and/or produced water available for use	Not very important	Not very important	Many of our stores are designed with storm water systems in the parking lot and grounds to collect and clean rainwater before it flows into the ground. We complement the native landscapes with features like rain gardens that naturally slow and clean storm water runoff and mitigate flooding. In 2016, we continued to work toward incorporating native landscaping in 75 percent of the landscape areas of all new U.S. stores, work that began in 2015. Realizing the potential for changes to water availability around the world, we also set a goal to reduce our water consumption by 10 percent per square foot for our stores in the U.S. by 2020.

W1.2

For your total operations, please detail which of the following water aspects are regularly measured and monitored and provide an explanation as to why or why not

Water aspect	% of sites/facilities/operations	Please explain
Water withdrawals- total volumes	76-100	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes.
Water withdrawals- volume by sources	76-100	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes.
Water discharges- total volumes	Less than 1%	Target does not track water discharges
Water discharges- volume by destination	Less than 1%	Target does not track water discharges
Water discharges- volume by treatment method	Less than 1%	Target does not track water discharges
Water discharge quality data- quality by standard effluent parameters	Less than 1%	Target does not track water discharges
Water consumption- total volume	76-100	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes
Facilities providing fully-functioning WASH services for all workers	76-100	Target provides bathrooms and drinking water at all US facilities.

W1.2a

Water withdrawals: for the reporting year, please provide total water withdrawal data by source, across your operations

Source	Quantity (megaliters/year)	How does total water withdrawals for this source compare to the last reporting year?	Comment
Fresh surface water	0	Not applicable	Target's water comes almost exclusively from municipal water utilities.
Brackish surface water/seawater	0	Not applicable	Target's water comes almost exclusively from municipal water utilities.
Rainwater	0	Not applicable	Target's water comes almost exclusively from municipal water utilities.
Groundwater -	0	Not applicable	Target's water comes almost exclusively from municipal water utilities.

Source	Quantity (megaliters/year)	How does total water withdrawals for this source compare to the last reporting year?	Comment
renewable			
Groundwater - non-renewable	0	Not applicable	A small number of sites (<5) use well water for irrigation.
Produced/process water	0	Not applicable	Target's water comes almost exclusively from municipal water utilities.
Municipal supply	11615	About the same	Target's water comes almost exclusively from municipal water utilities.
Wastewater from another organization	0	Not applicable	Target's water comes almost exclusively from municipal water utilities
Total	11615	About the same	Target's water comes almost exclusively from municipal water utilities. Increased water usage during irrigation months of May-Oct drove overall higher usage for 2016. 11,615 ML in 2016, up from 11,453 ML in 2015.

W1.2b

Water discharges: for the reporting year, please provide total water discharge data by destination, across your operations

Destination	Quantity (megaliters/year)	How does total water discharged to this destination compare to the last reporting year?	Comment
Fresh surface water	0	Not applicable	Target does not track water discharge
Brackish surface water/seawater	0	Not applicable	Target does not track water discharge
Groundwater	0	Not applicable	Target does not track water discharge
Municipal/industrial wastewater treatment plant	0	Not applicable	Target does not track water discharge

Destination	Quantity (megaliters/year)	How does total water discharged to this destination compare to the last reporting year?	Comment
Wastewater for another organization	0	Not applicable	Target does not track water discharge
Total	0	Not applicable	Target does not track water discharge

W1.2c

Water consumption: for the reporting year, please provide total water consumption data, across your operations

Consumption (megaliters/year)	How does this consumption figure compare to the last reporting year?	Comment
11615	About the same	Increased water usage during irrigation months of May-Oct drove overall higher usage for 2016. 11,615 ML in 2016, up from 11,453 ML in 2015.

W1.3

Do you request your suppliers to report on their water use, risks and/or management?

Yes

W1.3a

Please provide the proportion of suppliers you request to report on their water use, risks and/or management and the proportion of your procurement spend this represents

Proportion of suppliers %	Total procurement spend %	Rationale for this coverage
76-100	76-100	Target uses the Higg Facilities Environmental Module (FEM) to query all of our non-food owned brand tier one suppliers as well as apparel tier 2 on water consumption. Target also partners with the Institute of Public and Environmental Affairs (IPE), a Chinese NGO, to monitor wastewater discharge and permit violations for its suppliers. When a violator is identified, Target partners with IPE to remediate the violation.

W1.3b

Please choose the option that best explains why you do not request your suppliers to report on their water use, risks and/or management

Primary reason	Please explain

W1.4

Has your organization experienced any detrimental impacts related to water in the reporting year?

No

W1.4a

Please describe the detrimental impacts experienced by your organization related to water in the reporting year

Country	River basin	Impact driver	Impact	Description of impact	Length of impact	Overall financial impact	Response strategy	Description of response strategy
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W1.4b

Please choose the option below that best explains why you do not know if your organization experienced any detrimental impacts related to water in the reporting year and any plans you have to investigate this in the future

Primary reason	Future plans
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Further Information

Module: Risk Assessment

Page: W2. Procedures and Requirements

W2.1

Does your organization undertake a water-related risk assessment?

Water risks are not assessed

W2.2

Please select the options that best describe your procedures with regard to assessing water risks

Risk assessment procedure	Coverage	Scale	Please explain
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W2.3

Please state how frequently you undertake water risk assessments, at what geographical scale and how far into the future you consider risks for each assessment

Frequency	Geographic scale	How far into the future are risks considered?	Comment
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W2.4

Have you evaluated how water risks could affect the success (viability, constraints) of your organization's growth strategy?

W2.4a

Please explain how your organization evaluated the effects of water risks on the success (viability, constraints) of your organization's growth strategy?

W2.4b

What is the main reason for not having evaluated how water risks could affect the success (viability, constraints) of your organization's growth strategy, and are there any plans in place to do so in the future?

Main reason	Current plans	Timeframe until evaluation	Comment
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W2.5

Please state the methods used to assess water risks

Method	Please explain how these methods are used in your risk assessment
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W2.6

Which of the following contextual issues are always factored into your organization's water risk assessments?

Issues	Choose option	Please explain
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W2.7

Which of the following stakeholders are always factored into your organization's water risk assessments?

Stakeholder	Choose option	Please explain
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W2.8

Please choose the option that best explains why your organisation does not undertake a water-related risk assessment

Primary reason	Please explain
Water risk assessment in progress	Target is embarking on a multiyear collaboration with World Wildlife Fund (WWF). WWF and Target will work together to help the company build a more comprehensive strategy and goal roadmaps related to water stewardship and test ability to scale local supply chain efforts through collaborative work in strategic locations that are facing high water risks. In addition to WWF, we are currently working with our suppliers to understand and reduce water consumption within our supply chain through our work with the Natural Resource Defense Council and the International Finance Corporation.

Further Information

Many of our stores are designed with storm water systems in the parking lot and grounds to collect and clean rainwater before it flows into the ground. We complement the native landscapes with features like rain gardens that naturally slow and clean storm water runoff and mitigate flooding. In 2016, we continued to work toward incorporating native landscaping in 75 percent of the landscape areas of all new U.S. stores, work that began in 2015. Realizing the potential for changes to water availability around the world, we also set a goal to reduce our water consumption by 10 percent per square foot for our stores in the U.S. by 2020.

Module: Implications

Page: W3. Water Risks

W3.1

Is your organization exposed to water risks, either current and/or future, that could generate a substantive change in your business, operations, revenue or expenditure?

Yes, direct operations and supply chain

W3.2

Please provide details as to how your organization defines substantive change in your business, operations, revenue or expenditure from water risk

We define substantive change as those having a significant or material impact to our sales, expenses, or ability to source product from certain regions of the world.

W3.2a

Please provide the number of facilities* per river basin exposed to water risks that could generate a substantive change in your business, operations, revenue or expenditure; and the proportion of company-wide facilities this represents

Country	River basin	Number of facilities exposed to water risk	Proportion of company-wide facilities that this represents (%)	Comment
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W3.2b

For each river basin mentioned in W3.2a, please provide the proportion of the company's total financial value that could be affected by water risks

Country	River basin	Financial reporting metric	Proportion of chosen metric that could be affected	Comment
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W3.2c

Please list the inherent water risks that could generate a substantive change in your business, operations, revenue or expenditure, the potential impact to your direct operations and the strategies to mitigate them

Country	River basin	Risk driver	Potential impact	Description of potential impact	Timeframe	Likelihood	Magnitude of potential financial impact	Response strategy	Costs of response strategy	Details of strategy and costs
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W3.2d

Please list the inherent water risks that could generate a substantive change in your business operations, revenue or expenditure, the potential impact to your supply chain and the strategies to mitigate them

Country	River basin	Risk driver	Potential impact	Description of potential impact	Timeframe	Likelihood	Magnitude of potential financial impact	Response strategy	Costs of response strategy	Details of strategy and costs
		Physical-Drought Physical-Increased water scarcity Physical-Increased water stress			>6 years	Probable	Unknown	Engagement with other stakeholders in the river basin Engagement with suppliers	unknown	We are a founding member of the multi-stakeholder group- the Sustainable Apparel Coalition, with other retailers, brands, suppliers, NGOs, academic experts, and the U.S. Environmental Protection Agency. Collectively, we developed an index tool that creates a common approach for measuring and evaluating sustainability performance in the supply chain, including water. We are using this tool to collect sustainability data, and incorporate sustainability metrics into our existing vendor and supplier scorecards. Our Responsible Sourcing team is also working with the Clean by Design program aimed at reducing the environmental impact of the textile industry. We also have are working with the International Finance Corporation on a Vietnam Improvement program focusing on water and energy reductions.

Please choose the option that best explains why you do not consider your organization to be exposed to water risks in your direct operations that could generate a substantive change in your business, operations, revenue or expenditure

Primary reason	Please explain
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W3.2f

Please choose the option that best explains why you do not consider your organization to be exposed to water risks in your supply chain that could generate a substantive change in your business, operations, revenue or expenditure

Primary reason	Please explain
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W3.2g

Please choose the option that best explains why you do not know if your organization is exposed to water risks that could generate a substantive change in your business operations, revenue or expenditure and discuss any future plans you have to assess this

Primary reason	Future plans
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Further Information

Page: W4. Water Opportunities

W4.1

Does water present strategic, operational or market opportunities that substantively benefit/have the potential to benefit your organization?

Don't know

W4.1a

Please describe the opportunities water presents to your organization and your strategies to realize them

Country or region	Opportunity	Strategy to realize opportunity	Estimated timeframe	Comment
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W4.1b

Please choose the option that best explains why water does not present your organization with any opportunities that have the potential to provide substantive benefit

Primary reason	Please explain
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W4.1c

Please choose the option that best explains why you do not know if water presents your organization with any opportunities that have the potential to provide substantive benefit

Primary reason	Please explain
Other:	Much of our water usage is also driven by Building and Health codes which have requirements on specific flow rates and fixture quantities. Dramatic changes to these regulations are highly unlikely, though if passed, we can readily implement when required. Additionally, with water costs as a small percentage of operational expenses, we do not anticipate a substantive change in our business operations, revenue, or expenditure.

Further Information

Module: Accounting

Page: W5. Facility Level Water Accounting (I)

W5.1

Water withdrawals: for the reporting year, please complete the table below with water accounting data for all facilities included in your answer to W3.2a

Facility reference number	Country	River basin	Facility name	Total water withdrawals (megaliters/year) at this facility	How does the total water withdrawals at this facility compare to the last reporting year?	Please explain

Further Information

Page: W5. Facility Level Water Accounting (II)

W5.1a

Water withdrawals: for the reporting year, please provide withdrawal data, in megaliters per year, for the water sources used for all facilities reported in W5.1

Facility reference number	Fresh surface water	Brackish surface water/seawater	Rainwater	Groundwater (renewable)	Groundwater (non-renewable)	Produced/process water	Municipal water	Wastewater from another organization	Comment
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W5.2

Water discharge: for the reporting year, please complete the table below with water accounting data for all facilities included in your answer to W3.2a

Facility reference number	Total water discharged (megaliters/year) at this facility	How does the total water discharged at this facility compare to the last reporting year?	Please explain
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W5.2a

Water discharge: for the reporting year, please provide water discharge data, in megaliters per year, by destination for all facilities reported in W5.2

Facility reference number	Fresh surface water	Municipal/industrial wastewater treatment plant	Seawater	Groundwater	Wastewater for another organization	Comment

W5.3

Water consumption: for the reporting year, please provide water consumption data for all facilities reported in W3.2a

Facility reference number	Consumption (megaliters/year)	How does this compare to the last reporting year?	Please explain

W5.4

For all facilities reported in W3.2a what proportion of their water accounting data has been externally verified?

Water aspect	% verification	What standard and methodology was used?
Water withdrawals- total volumes		
Water withdrawals- volume by sources		
Water discharges- total volumes		
Water discharges- volume by destination		
Water discharges- volume by treatment method		
Water discharge quality data- quality by standard		

Water aspect	% verification	What standard and methodology was used?
effluent parameters		
Water consumption- total volume		

Further Information

Module: Response

Page: W6. Governance and Strategy

W6.1

Who has the highest level of direct responsibility for water within your organization and how frequently are they briefed?

Highest level of direct responsibility for water issues	Frequency of briefings on water issues	Comment
Senior Manager/Officer	Scheduled - twice per year	Oversight over the Corporation's reputation and corporate social responsibility efforts is a responsibility retained for the full Board. Day-to-day decisions rest with a committee of leaders (not appointed by Board) including: Jennifer Silberman, VP CSR, Chief Sustainability Officer; Irene Quarshie, VP Target Sourcing Services Quality and Compliance; Sarah Thorson, VP Product Design & Development; John Leisen, VP Property Management Target is embarking on a multiyear collaboration with World Wildlife Fund (WWF). WWF and Target will work together to help the company build a more comprehensive strategy and goal roadmaps related to water stewardship and test ability to scale local supply chain efforts through collaborative work in strategic locations that are facing high water risks.

W6.2

Is water management integrated into your business strategy?

Yes

W6.2a

Please choose the option(s) below that best explains how water has positively influenced your business strategy

Influence of water on business strategy	Please explain
Establishment of sustainability goals	
Exploration of environmental impact	
Publicly demonstrated our commitment to water	
Tighter operational performance standards	
Tighter supplier performance standards	

W6.2b

Please choose the option(s) below that best explains how water has negatively influenced your business strategy

Influence of water on business strategy	Please explain
No measurable influence	

W6.2c

Please choose the option that best explains why your organization does not integrate water management into its business strategy and discuss any future plans to do so

Primary reason	Please explain

W6.3

Does your organization have a water policy that sets out clear goals and guidelines for action?

Yes

W6.3a

Please select the content that best describes your water policy (tick all that apply)

Content	Please explain why this content is included
Publicly available Company-wide Performance standards for direct operations Incorporated within group environmental, sustainability or EHS policy	https://corporate.target.com/corporate-responsibility/responsible-sourcing/sustainability https://corporate.target.com/corporate-responsibility/sustainability/sustainable-operations

W6.4

How does your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) during the most recent reporting year compare to the previous reporting year?

Water CAPEX (+/- % change)	Water OPEX (+/- % change)	Motivation for these changes
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Further Information

Page: **W7. Compliance**

W7.1

Was your organization subject to any penalties, fines and/or enforcement orders for breaches of abstraction licenses, discharge consents or other water and wastewater related regulations in the reporting year?

No

W7.1a

Please describe the penalties, fines and/or enforcement orders for breaches of abstraction licenses, discharge consents or other water and wastewater related regulations and your plans for resolving them

Facility name	Incident	Incident description	Frequency of occurrence in reporting year	Financial impact	Currency	Incident resolution
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W7.1b

What proportion of your total facilities/operations are associated with the incidents listed in W7.1a?

W7.1c

Please indicate the total financial impacts of all incidents reported in W7.1a as a proportion of total operating expenditure (OPEX) for the reporting year. Please also provide a comparison of this proportion compared to the previous reporting year

Impact as % of OPEX	Comparison to last year
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Further Information

Page: W8. Targets and Initiatives

W8.1

Do you have any company wide targets (quantitative) or goals (qualitative) related to water?

Yes, targets and goals

W8.1a

Please complete the following table with information on company wide quantitative targets (ongoing or reached completion during the reporting period) and an indication of progress made

Category of target	Motivation	Description of target	Quantitative unit of measurement	Base-line year	Target year	Proportion of target achieved, % value
Other:	Cost savings	Reduce water use by 10 percent per square foot in stores by 2020	Other:	2010	2020	100%
Other:	Cost savings	% of area landscaped with native and sustainable plantings	Other:			

W8.1b

Please describe any company wide qualitative goals (ongoing or reached completion during the reporting period) and your progress in achieving these

Goal	Motivation	Description of goal	Progress
Engagement with suppliers to help them improve water stewardship	Cost savings	We rolled out performance improvement programs that work with our strategic suppliers to decrease their water use in production by introducing low hanging fruits options which involves low investment and quick return of investment. These programs have been taken place in both China and Vietnam. We collaborated with IFC in a program named Vietnam Improvement Program (VIP) and NRDC in China for Clean by Design. Both programs successfully making a positive impact locally and create awareness of water stewardship in our supply chain	Both programs will end in June 2017. The total water savings for the CBD is 937,800 tons per year.

W8.1c

Please explain why you do not have any water-related targets or goals and discuss any plans to develop these in the future

Further Information

Module: Linkages/Tradeoff

Page: W9. Managing trade-offs between water and other environmental issues

W9.1

Has your organization identified any linkages or trade-offs between water and other environmental issues in its value chain?

No

W9.1a

Please describe the linkages or trade-offs and the related management policy or action

Environmental issues	Linkage or trade-off	Policy or action
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Further Information

Module: Sign Off

Page: Sign Off

W10.1

Please provide the following information for the person that has signed off (approved) your CDP water response

Name	Job title	Corresponding job category
Greg Downing	Manager, CSR	Environment/Sustainability manager

W10.2

Please indicate that your organization agrees for CDP to transfer your publicly disclosed data regarding your response strategies to the CEO Water Mandate Water Action Hub.

Note: Only your responses to W1.4a (response to impacts) and W3.2c&d (response to risks) will be shared and then reviewed as a potential collective action project for inclusion on the WAH website.

By selecting Yes, you agree that CDP may also share the email address of your registered CDP user with the CEO Water Mandate. This will allow the Hub administrator to alert your company if its response data includes a project of potential interest to other parties using water resources in the geographies in which you operate. The Hub will publish the project with the associated contact details. Your company will be provided with a secure log-in allowing it to amend the project profile and contact details.

No

Further Information

[CDP 2017 Water 2017 Information Request](#)