

# Target Corporation - Water 2018

## W0. Introduction

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### W0.1

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**(W0.1) Give a general description of and introduction to your organization.**

Minneapolis-based Target Corporation (NYSE:TGT) serves guests at 1,822 stores and via Target.com. Since 1946, Target has given 5 percent of its profit to communities. For more information about Target's commitment to corporate responsibility, visit <https://corporate.target.com/corporate-responsibility/>.

CDP system functionality only allows for 365 days to be reflected in the start and end date fields below. The results contained in this CDP survey are for Target's fiscal year 2017 (Jan. 29, 2017 through Feb. 3, 2018) which consisted of 53 weeks instead of the usual 52.

### W0.2

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**(W0.2) State the start and end date of the year for which you are reporting data.**

	Start date	End date
Reporting year	January 29 2017	January 28 2018

### W0.3

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**(W0.3) Select the countries/regions for which you will be supplying data.**

China  
 India  
 Singapore  
 United States of America  
 Viet Nam

## W0.4

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**(W0.4) Select the currency used for all financial information disclosed throughout your response.**

USD

## W0.5

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**(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.**

Companies, entities or groups over which operational control is exercised

## W0.6

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**(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure?**

Yes

## W0.6a

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**(W0.6a) Please report the exclusions.**

Exclusion	Please explain
Non-U.S. Facilities	Our current disclosure does not include our headquarters and operational facilities outside of the United States (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 normal portion to our total consumption.

## W1. Current state

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## W1.1

**(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.**

	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Important	Important	We will focus our freshwater stewardship efforts in areas and on issues where our influence and support can help deliver the greatest impact. Our water risk assessment has highlighted where properties and parts of our supply chain are exposed to high risk and our stores and the communities they sit within are dealing with record-level droughts and flooding in certain basins.
Sufficient amounts of recycled, brackish and/or produced water available for use	Have not evaluated	Have not evaluated	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. Given Target's growing interest in freshwater stewardship, we anticipate evaluating the use of recycled, brackish and/or produced water in the future. In 2017, 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 15 percent for our stores, distribution centers, and headquarters locations in the U.S. by 2025.

## W1.2

**(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?**

	% of sites/facilities/operations	Please explain
Water withdrawals – total volumes	76-99	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes. A small number of sites (less than 1% of stores) use well water or lake/pond water for irrigation, and we do not have a meter at these facilities to report the amount of water captured and used for irrigation there.
Water withdrawals – volumes from water stressed areas	76-99	In 2017, Target engaged WWF to conduct a water risk assessment for our direct operations including our stores and distribution centers. The WWF Water Risk Filter identified that 22% of Target's store water withdrawals were in areas of high stress.

	% of sites/facilities/operations	Please explain
Water withdrawals – volumes by source	76-99	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes. A small number of sites (less than 1% of stores) use well water or lake/pond water for irrigation, and we do not have a meter at these facilities to report the amount of water captured and used for irrigation there.
Produced water associated with your metals & mining sector activities - total volumes	<Field Hidden>	<Field Hidden>
Produced water associated with your oil & gas sector activities - total volumes	<Field Hidden>	<Field Hidden>
Water withdrawals quality	Not monitored	Target consumes water almost exclusively from municipal water utilities. Starting in 2006, construction of new stores and stores undergoing remodels required testing of municipal water quality for water hardness. This equates to roughly 91% of our open stores. A small number of sites (less than 1% of stores) use well water or lake/pond water for irrigation, and we do not have a meter at these facilities to report the amount of water captured and used for irrigation there.
Water discharges – total volumes	Not monitored	Target does not track water discharges.
Water discharges – volumes by destination	Not monitored	Target does not track water discharges.
Water discharges – volumes by treatment method	Not monitored	Target does not track water discharges.
Water discharge quality – by standard effluent parameters	Not monitored	Target does not track water discharges.
Water discharge quality – temperature	Not monitored	Target does not track water discharges.
Water consumption – total volume	Not monitored	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes.
Water recycled/reused	Less than 1%	We currently have no facilities that recycle or reuse water and have only one facility that captures rainwater for use in flushing toilets and urinals. We do not have a meter at this facility to report the amount of water captured and used within our operations.

	% of sites/facilities/operations	Please explain
The provision of fully-functioning, safely managed WASH services to all workers	100%	Target provides bathrooms and drinking water at all U.S. stores, distribution centers, and headquarters buildings.

## W1.2b

**(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, and how do these volumes compare to the previous reporting year?**

	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Total withdrawals	11571	About the same	Target's water comes almost exclusively from municipal water utilities. Restroom fixture retrofits, smart controllers, and irrigation efficiency programs drove overall lower usage for 2017, saving over 36 million gallons across 170 stores in areas with the greatest water risks. We are continuing to expand our irrigation efficiency program in 2018. 11,571 ML in 2017, down from 11,615 ML in 2016.
Total discharges		Please select	Target does not currently track discharge volumes.
Total consumption	11571	About the same	Target's water comes almost exclusively from municipal water utilities. Restroom fixture retrofits, smart controllers, and irrigation efficiency programs drove overall lower usage for 2017, saving over 36 million gallons across 170 stores in areas with the greatest water risks. We are continuing to expand our irrigation efficiency program in 2018. 11,571 ML in 2017, down from 11,615 ML in 2016.

## W1.2d

**(W1.2d) Provide the proportion of your total withdrawals sourced from water stressed areas.**

	% withdrawn from stressed areas	Comparison with previous reporting year	Identification tool	Please explain
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	% withdrawn from stressed areas	Comparison with previous reporting year	Identification tool	Please explain
Row 1	22	This is our first year of measurement	WWF Water Risk Filter	In 2017, Target engaged WWF to conduct a water risk assessment for our direct operations including our stores and distribution centers. The Water Risk Filter identified that 22% of Target's store water withdrawals were in areas of high stress.

## W1.2h

### (W1.2h) Provide total water withdrawal data by source.

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Please explain
Fresh surface water, including rainwater, water from wetlands, rivers, and lakes	Relevant but volume unknown	<Field Hidden>	<Field Hidden>	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes. A small number of sites (less than 1% of stores) use lake/pond water for irrigation, and we do not have a meter at these facilities to report the amount of water captured and used within those irrigation operations.
Brackish surface water/seawater	Not relevant	<Field Hidden>	<Field Hidden>	Target's water comes almost exclusively from municipal water utilities.
Groundwater – renewable	Not relevant	<Field Hidden>	<Field Hidden>	Target's water comes almost exclusively from municipal water utilities.
Groundwater – non-renewable	Relevant but volume unknown	<Field Hidden>	<Field Hidden>	Target consumes water almost exclusively from municipal water utilities, and uses utility bills to calculate withdrawal volumes. A small number of sites (less than 1% of stores) use well water for irrigation, and we do not have a meter at these facilities to report the amount of water captured and used within those irrigation operations.
Produced water	Not relevant	<Field Hidden>	<Field Hidden>	Target's water comes almost exclusively from municipal water utilities,
Third party sources	Relevant	11571	About the same	Target's water comes almost exclusively from municipal water utilities. Irrigation efficiency programs and restroom fixture retrofits drove overall lower usage for 2017. In 2017, smart controllers and irrigation saved over 36 million gallons across 170 stores in areas with the greatest water risks. We plan to scale this irrigation efficiency program to more than 300 stores in 2018. 11,571 ML in 2017, down from 11,615 ML in 2016.

## W1.2j

### (W1.2j) What proportion of your total water use do you recycle or reuse?

	% recycled and reused	Comparison with previous reporting year	Please explain
Row 1	Less than 1%	About the same	We currently have no facilities that recycle or reuse water and have only one facility that captures rainwater for use in flushing toilets and urinals. We do not have a meter at this facility to report the amount of water captured and used within our operations.

## W1.4

### (W1.4) Do you engage with your value chain on water-related issues?

Yes, our suppliers

## W1.4a

### (W1.4a) What proportion of suppliers do you request to report on their water use, risks and/or management information and what proportion of your procurement spend does this represent?

#### Row 1

#### % of suppliers by number

76-100%

#### % of total procurement spend

Unknown

#### Rationale for this coverage

Target requests environmental data inclusive of water use and management from all owned-brand general merchandise manufacturers (including Apparel, Accessories, Home and Hardlines).

#### Impact of the engagement and measures of success

Target utilizes this data to inform participation in water efficiency programs and to prioritize our engagement on water quality and use with our manufacturing supply chain.

#### Comment

We request all of our owned-brand suppliers complete the SAC Higg Index assessment (except those regulated by FDA), which is considered as Target reports on our water use, risks and management information. To date we have worked with Target's owned-brand suppliers via improvement programs to increase their water efficiency resulting in over 2 million cubic liters of water savings.

## W1.4b

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### (W1.4b) Provide details of any other water-related supplier engagement activity.

#### Type of engagement

Onboarding & compliance

#### Details of engagement

Inclusion of water stewardship and risk management in supplier selection mechanism  
Requirement to adhere to our code of conduct regarding water stewardship and management

#### % of suppliers by number

76-100

#### % of total procurement spend

Unknown

#### Rationale for the coverage of your engagement

Target engages manufacturers that produce all owned-brand general merchandise, including Apparel, Accessories, Home and Hardlines.

#### Impact of the engagement and measures of success

Target ensures all owned-brand products are compliant with local regulations prior to production. We do this through our pre-production audit by asking specific questions to validate our water standard within Target's SOVE. Target's SOVE (LINK: <https://corporate.target.com/corporate-responsibility/responsible-sourcing/social-compliance/standards-of-vendor-engagement>).

#### Comment

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#### Type of engagement

Innovation & collaboration

#### Details of engagement

Encourage/incentivize innovation to reduce water impacts in products and services  
Encourage/incentivize suppliers to work collaboratively with other users in their river basins  
Educate suppliers about water stewardship and collaboration

#### % of suppliers by number

Unknown



**% of total procurement spend**

Unknown

**Rationale for the coverage of your engagement**

Target works with high impact owned-brand suppliers in China and Vietnam to improve on innovation and water efficiency.

**Impact of the engagement and measures of success**

Taihu Water stewardship - We collaborate with the industry and NGOs like WWF, to test the ability to scale local supply chain efforts through joint textiles work in China's Taihu basin.

Vietnam Improvement Program (VIP): Since 2016, we have partnered with International Finance Corporation (IFC) to create VIP which aims to promote green manufacturing supply chain in Vietnam, focuses on footwear and apparel. In 2017, 10 Target factories have realized over 1 million cubic meters of water and 130 million kWh of energy savings per year.

Investments to achieve these savings pay for themselves in less than 5 months. Clean by Design: As a long term partner of the Natural Resources Defense Council (NRDC) in driving the Clean by Design (CBD) initiative, we partner with our supply chain to minimize the environmental impacts of textile mills. In 2017, Target suppliers were able to save nearly 1 million cubic meters of water and over 10 million kWh of energy per year.

**Comment****W2. Business impacts****W2.1****(W2.1) Has your organization experienced any detrimental water-related impacts?**

Yes

**W2.1 a****(W2.1a) Describe the water-related detrimental impacts experienced by your organization, your response, and total financial impact.****Country/Region**

United States of America

**River basin**

Not known

**Type of impact driver**

Physical

**Primary impact driver**

Severe weather events

**Primary impact**

Disruption of sales

**Description of impact**

The 2017 Hurricane season (Irma, Harvey, and Maria) in the United States has been called the most expensive in history.

**Primary response**

Other, please specify (We cannot control severe weather events.)

**Total financial impact**

0

**Description of response**

Uncharacteristic or significant weather conditions can affect consumer shopping patterns, particularly in apparel and seasonal items, which could lead to lost sales or greater than expected markdowns and adversely affect our short-term results of operations. In addition, our three largest states by total sales are California, Texas and Florida, areas where natural disasters are more prevalent. Natural disasters in those states or in other areas where our sales are concentrated could result in significant physical damage to or closure of one or more of our stores, distribution centers or key vendors, and cause delays in the distribution of merchandise from our vendors to our distribution centers, stores, and guests, which could adversely affect our results of operations by increasing our costs and lowering our sales.

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## W2.2

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**(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?**

No

## W3. Procedures

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### W3.3

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**(W3.3) Does your organization undertake a water-related risk assessment?**

Yes, water-related risks are assessed

**W3.3a**

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**(W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.****Direct operations****Coverage**

Partial

**Risk assessment procedure**

Water risks are assessed as a standalone issue

**Frequency of assessment**

Not defined

**How far into the future are risks considered?**

Unknown

**Type of tools and methods used**

Tools on the market

**Tools and methods used**

WWF-DEG Water Risk Filter

**Comment**

In 2017, Target engaged WWF to conduct a Water Risk Assessment to review our water use reduction efforts across our manufacturing supply chain, stores and distribution facilities. This helped us develop a holistic approach that acknowledges water as part of a bigger global system of megatrends. Our plan is ambitious, so we will focus our efforts in four main areas (Raw Materials; Manufacturing; Direct Operations; and Beyond the Fenceline).

**Supply chain****Coverage**

Partial

**Risk assessment procedure**

Water risks are assessed as a standalone issue

**Frequency of assessment**

Not defined

**How far into the future are risks considered?**

Unknown

**Type of tools and methods used**

Tools on the market

**Tools and methods used**

WWF-DEG Water Risk Filter

**Comment**

In 2017, WWF mapped our owned-brand manufacturing locations using the WWF Water Risk Assessment to evaluate our water risk and help build a water stewardship strategy. As a result, we decided to scale local supply chain efforts through collaborative work in locations facing high water risks. We continue to work with our suppliers to reduce water consumption within our supply chain through partnerships with Natural Resource Defense Council and International Finance Corporation.

**Other stages of the value chain****Coverage**

None

**Risk assessment procedure**

<Field Hidden>

**Frequency of assessment**

<Field Hidden>

**How far into the future are risks considered?**

<Field Hidden>

**Type of tools and methods used**

<Field Hidden>

**Tools and methods used**

<Field Hidden>

**Comment****W3.3b**

**(W3.3b) Which of the following contextual issues are considered in your organization's water-related risk assessments?**

	Relevance & inclusion	Please explain

	Relevance & inclusion	Please explain
Water availability at a basin/catchment level	Relevant, always included	Target includes this information as a key aspect to understanding our physical water risk. The Water Risk Filter provides a number of indicators that look at various aspects of water availability within basins. This is paramount for our business to understand regions where vulnerability to drought and flood might require additional staff attention and investment of resources. Further, our risk assessment also provides insights on temporal scarcity to help us understand when water availability issues might be most acute for our properties, key manufacturing supply chains and critical raw materials.
Water quality at a basin/catchment level	Relevant, always included	Target includes this information as a key aspect to understanding our physical water risk. The Water Risk Filter provides a number of indicators that look at various aspects of water quality within basins. This is paramount for our business to understand regions where quality issues might require additional action in terms of pre-treatment and prevention of quality degradation in the first place.
Stakeholder conflicts concerning water resources at a basin/catchment level	Relevant, sometimes included	Target includes this information as a key aspect to understanding our reputational water risk. However, the strength of global risk assessment tools, the Water Risk Filter included, cannot provide basin-level information on stakeholder conflicts. Indicators are qualitative country level assessments that look at the cultural/religious importance of water resources and the local to global media attention water issues have received for a given country. This information helps provide directional insight into where to investigate more closely. However, the level of confidence in the data led us to flag that this is only sometimes or 'somewhat' included in our assessment efforts.
Implications of water on your key commodities/raw materials	Relevant, not included	Target anticipates working alongside WWF, to complete a supply risk analysis for a wide range of commodities/raw materials.
Water-related regulatory frameworks	Relevant, sometimes included	Target includes this information as a key aspect to understanding our regulatory water risk. However, the strength of global risk assessment tools, the Water Risk Filter included, cannot provide basin-level information on regulatory framework. Indicators are qualitative and look at strength of water governance in a country, level of enforcement and presence of basin-related platforms/forums to discuss shared challenges. This information helps provide directional insight into where to investigate more closely. However, the level of confidence in the data led us to flag that this is only sometimes or 'somewhat' included in our assessment efforts.
Status of ecosystems and habitats	Relevant, always included	Target includes this information as a key aspect to understanding our physical water risk. The Water Risk Filter looks at the Environmental Vulnerability Index to assess threats to ecosystems near our properties and manufacturing supply chains. The health of freshwater ecosystems can often be an importance indicator of quantity and quality issues, and therefore is an important component within our broader risk assessment.
Access to fully-functioning, safely managed WASH services for all employees	Relevant, always included	Target includes this information as a key aspect to understanding our physical water risk. The Water Risk Filter looks at the percent of population with access to safe drinking water and improved sanitation. Given Target's commitment to the human right to water and water quality, understanding the level of WASH in an area allows the business to prioritize resources and WASH-related efforts associated with worker well being programs.
Other contextual issues, please specify	Please select	

## W3.3c

**(W3.3c) Which of the following stakeholders are considered in your organization's water-related risk assessments?**

	Relevance & inclusion	Please explain
Customers	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Employees	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Investors	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company is responsive to investor input and questions on water-related risks.
Local communities	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
NGOs	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Other water users at a basin/catchment level	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Regulators	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.

	Relevance & inclusion	Please explain
River basin management authorities	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Statutory special interest groups at a local level	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Suppliers	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Water utilities at a local level	Relevant, not included	At this time Target only assesses physical, regulatory and reputational risk at facilities and does not include more specific basin-level input and/or data on stakeholders in the risk assessment. However, the company's 2017 water risk assessment is informing key basin geographies across our properties, manufacturing supply chain and raw materials where greater understanding of stakeholder water risks would inform Target's Strategic Freshwater Approach.
Other stakeholder, please specify	Please select	

### W3.3d

#### **(W3.3d) Describe your organization's process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.**

Target is embarking on a multiyear collaboration with World Wildlife Fund (WWF). In 2017, WWF mapped Target's U.S. stores and distribution centers as well as our owned-brand manufacturing locations using the WWF Water Risk Assessment to understand our enterprise risks and help build a more comprehensive strategy and goal roadmaps related to freshwater stewardship.

Target stores and distribution centers make up a majority of our direct operational facilities in the United States. Twenty-two percent of Target's stores and distribution center's water withdrawals were in areas of high stress. By conducting the water risk assessment, it has

helped us focus our U.S. direct operation's conservation programs and capital expenditures at facilities where there is potential for higher water risk or scarcity in the future.

The information helped support our decision in scaling local supply chain efforts through collaborative work in strategic locations that are facing high water risks. In addition to WWF, we continue to work with our suppliers to understand and reduce water consumption within our supply chain through our partnership with the Natural Resource Defense Council and the International Finance Corporation.

We also collaborate with the industry and NGOs like WWF, to test the ability to scale local supply chain efforts through joint textiles work in China's Taihu basin.

We anticipate working with WWF in 2018 to further refine and focus our freshwater stewardship efforts in areas and on issues where our influence and support can help deliver the greatest impact.

## W4. Risks and opportunities

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### W4.1

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**(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?**

Yes, both in direct operations and the rest of our value chain

### W4.1 a

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**(W4.1a) How does your organization define substantive financial or strategic impact on your business?**

Target considers multiple factors in evaluating risk. Target considers risks substantive when they are assessed to be high or critical using proprietary criteria. Importantly, something that



has a "substantive financial or strategic impact on our business" is not necessarily "material" to investors as defined by the SEC.

## W4.1b

**(W4.1b) What is the total number of facilities exposed to water risks with the potential to have a substantive financial or strategic impact on your business, and what proportion of your company-wide facilities does this represent?**

	Total number of facilities exposed to water risk	% company-wide facilities this represents	Comment
Row 1	352	1-25	In 2017, Target engaged WWF to conduct a water risk assessment for physical, quality, and flooding risk for our US stores and distribution centers. The WWF Water Risk Filter identified that 22% of Target's store water withdrawals were in areas of "high stress."

## W4.1c

**(W4.1c) By river basin, what is the number and proportion of facilities exposed to water risks that could have a substantive impact on your business, and what is the potential business impact associated with those facilities?**

### Country/Region

United States of America

### River basin

Other, please specify (Numerous basins included)

*Other - numerous river basins.*

### Number of facilities exposed to water risk

352

### % company-wide facilities this represents

1-25

### Production value for the metals & mining activities associated with these facilities

<Field Hidden>

### % company's annual electricity generation that could be affected by these facilities

<Field Hidden>

**% company's global oil & gas production volume that could be affected by these facilities**

&lt;Field Hidden&gt;

**% company's total global revenue that could be affected**

Please select

**Comment**

In 2017, Target engaged WWF to conduct a water risk assessment for physical, quality, and flooding risk for our US stores and distribution centers. The WWF Water Risk Filter identified that 22% of Target's store water withdrawals were in areas of "high stress."

**W4.2**

**(W4.2) Provide details of identified risks in your direct operations with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.**

**W4.2a**

**(W4.2a) Provide details of risks identified within your value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.**

**W4.3**

**(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

No

**W4.3b**

**(W4.3b) Why does your organization not consider itself to have water-related opportunities?**

	Primary reason	Please explain
Row 1	Not yet evaluated	

## W5. Facility-level water accounting

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### W5.1

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**(W5.1) For each facility referenced in W4.1c, provide coordinates, total water accounting data and comparisons with the previous reporting year.**

## W6. Governance

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### W6.1

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**(W6.1) Does your organization have a water policy?**

Yes, we have a documented water policy that is publicly available

### W6.1 a

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**(W6.1a) Select the options that best describe the scope and content of your water policy.**

	Scope	Content	Please explain
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	Scope	Content	Please explain
Row 1	Company-wide	<p>Description of business dependency on water</p> <p>Description of business impact on water</p> <p>Description of water-related performance standards for direct operations</p> <p>Description of water-related standards for procurement</p> <p>Reference to international standards and widely-recognized water initiatives</p> <p>Company water targets and goals</p> <p>Commitment to align with public policy initiatives, such as the SDGs</p> <p>Commitments beyond regulatory compliance</p> <p>Commitment to water-related innovation</p> <p>Commitment to stakeholder awareness and education</p> <p>Commitment to water stewardship and/or collective action</p> <p>Acknowledgement of the human right to water and sanitation</p> <p>Recognition of environmental linkages, for example, due to climate change</p> <p>Other, please specify (Water.org - \$1 million investment)</p>	<p>In developing Target's Freshwater Stewardship Approach, we leveraged guidance from the CEO Water Mandate. We have also aligned our efforts with the UN SDGs - specifically SDG 6. Target's Freshwater Stewardship Approach (LINK: <a href="https://corporate.target.com/article/2018/03/freshwater-stewardship-approach">https://corporate.target.com/article/2018/03/freshwater-stewardship-approach</a>).</p>

## W6.2

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### (W6.2) Is there board level oversight of water-related issues within your organization?

Yes

## W6.2a

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### (W6.2a) Identify the position(s) of the individual(s) on the board with responsibility for water-related issues.

Position of individual	Please explain
Other, please specify (Nominating and Governance committee)	Target's Board of Directors retains oversight responsibility over the Corporation's key strategic risks including those relating to corporate responsibility matters. The Nominating & Governance Committee of the Board of Directors has overall oversight responsibility over corporate responsibility matters. Target recognizes that environmental, social and governance issues are of increasing importance to many investors. The Vice President of Corporate Responsibility and the Corporate Responsibility team work with functional leaders across the company to determine strategies, policies and goals related to sustainability and regularly report to and seek input from the Nominating & Governance Committee on those matters, including water-related issues.

## W6.2b

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### (W6.2b) Provide further details on the board's oversight of water-related issues.

	Frequency that water-related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Reviewing and guiding strategy Reviewing and guiding corporate responsibility strategy	Target's Vice President of Corporate Responsibility presents to the Nominating and Governance Committee semi-annually on corporate responsibility related topics.

## W6.3

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**(W6.3) Below board level, provide the highest-level management position(s) or committee(s) with responsibility for water-related issues.**

**Name of the position(s) and/or committee(s)**

Chief Sustainability Officer (CSO)

**Responsibility**

Both assessing and managing water-related risks and opportunities

**Frequency of reporting to the board on water-related issues**

As important matters arise

**Please explain**

Jennifer Silberman oversees corporate responsibility across Target as the Vice President of Corporate Responsibility. She reports to Rick Gomez, Executive Vice President and Chief Marketing Officer at Target.

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## W6.5

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**(W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following?**

Yes, other

## W6.5a

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**(W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?**

In 2017, we collaborated with World Wildlife Fund (WWF) on a water risk assessment of our water reduction efforts across our supply chain, stores and distribution centers. As a result, in early 2018 we announced a holistic approach to freshwater stewardship that acknowledges water as part of a bigger global system linked to other megatrends such as climate change, rapid urbanization and population growth. Target's Water cross-functional team worked closely with our Government Affairs staff to ensure they were briefed and understand the new Freshwater approach as it relates to policy.

We are collaborating with NGOs, including WWF, to further our water stewardship efforts. We are testing the ability to scale local supply chain efforts through joint work on textiles in China's Taihu basin. In 2018, we also joined the Ceres Connect the Drops campaign to show

our commitment to advancing water solutions that sustainably manage California's stressed water supplies.

Target recently joined the Zero Discharge of Hazardous Chemicals (ZDHC) organization, and plans to use its wastewater guidelines for our 2025 manufacturing goal for water. The guidelines were designed to help companies reduce unwanted chemicals in manufacturing and prevent them from being discharged in wastewater and impacting surrounding communities.

## W7. Business strategy

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### W7.1

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**(W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?**

	Are water-related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business objectives	Yes, water-related issues are integrated	5-10	The water risk assessment has underscored the importance of contextualizing publicly stated goals so that resources and focus are on basins with the greatest risk. As significant growth or change in the business occurs, Target will revisit its risk assessment to ensure it remains relevant and comprehensive.
Strategy for achieving long-term objectives	Please select	<Field Hidden>	
Financial planning	Please select	<Field Hidden>	

### W7.2

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**(W7.2) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?**

	Water-related CAPEX (+/- % change)	Anticipated forward trend for CAPEX (+/- % change)	Water-related OPEX (+/- % change)	Anticipated forward trend for OPEX (+/- % change)	Please explain
Row 1					

## W7.3

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### (W7.3) Does your organization use climate-related scenario analysis to inform its business strategy?

	Use of climate-related scenario analysis	Comment
Row 1	Yes	We are beginning to explore connections between water and climate (ie, mitigation, adaptation) and are considering the role water stewardship can play in long-term business resilience. Greenhouse gas (GHG)emission reductions from operations are the primary climate related driver for changing short-term strategy. Reputational and potential regulatory/financial impacts have also influenced short term strategy. We recognize the long term impacts climate change and carbon regulations have on our business.The current and evolving tools prepare us to address any possible increases in extreme weather events associated with climate change. We have also begun examining environmental impacts embedded within our supply chain to understand our exposure to climate change. In 2017, we introduced a new climate policy and goals to guide progress. We continue to aim to reduce our greenhouse gas footprint and work with stakeholders to accelerate the transition to a low-carbon economy.

## W7.3a

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### (W7.3a) Has your organization identified any water-related outcomes from your climate-related scenario analysis?

No

## W7.4

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### (W7.4) Does your company use an internal price on water?

Row 1



**Does your company use an internal price on water?**

No, but we are currently exploring water valuation practices

**Please explain**

Target is working with WWF on better understanding the true cost of water and will be looking at its impact on our business. We expect to start this work in 2018.

**W8. Targets**

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**W8.1**

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**(W8.1) Describe your approach to setting and monitoring water-related targets and/or goals.**

	Levels for targets and/or goals	Monitoring at corporate level	Approach to setting and monitoring targets and/or goals
Row 1	Company-wide targets and goals Business level specific targets and/or goals	Targets are monitored at the corporate level Goals are monitored at the corporate level	A lot of work occurred in 2017 in preparation for the launch of our corporate Freshwater Stewardship Approach which we introduced in March 2018. LINK: <a href="https://corporate.target.com/corporate-responsibility/planet/water">https://corporate.target.com/corporate-responsibility/planet/water</a> We've focused our efforts and set initial goals in four key areas where we can make the most impact: 1. Raw Materials: Our water footprint starts with growing the raw materials needed to produce our products, such as food and fiber, so we're working to better understand our basin-level impacts to prioritize our responses. 2. Manufacturing: Working in our areas of greatest impact, we'll enable our owned-brand manufacturers to do more with less water where local conditions demand, and aim for net-positive water quality outcomes in priority watersheds for people and nature. 3. Direct Operations: Across our stores, distribution centers and headquarters locations, we're taking action to reduce water scarcity, improve water quality outcomes and manage stormwater flows. 4. Beyond the Fenceline: We'll work with others around the world to encourage progress in the areas above and beyond our own business and operations, through cross-sector partnerships, team member engagement, philanthropic investments and more. We are now working thoughtfully on ensuring we have good monitoring in place to track progress on the goals that have been set.

**W8.1 a**

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**(W8.1a) Provide details of your water targets that are monitored at the corporate level, and the progress made.**

**Target reference number**

Target 1

**Category of target**

Water withdrawals

**Level**

Site/facility

**Primary motivation**

Water stewardship

*UN SDG Alignment***Description of target**

By 2025: absolute water reduction by 15 percent in stores, distribution centers, and headquarters locations

**Quantitative metric**

% reduction in total water withdrawals

**Baseline year**

2010

**Start year**

2017

**Target year**

2025

**% achieved**

9.9

**Please explain**

Target is taking action to reduce water scarcity, ensure water quality compliance and address storm water flows. Having accomplished our 10 percent per square foot water reduction goal in stores four years early, we are excited to announce a new goal for 2025 to reduce Target's annual water consumption by over 500 million gallons. Our absolute water use reduction goal encompasses all areas of our direct operations. The change in the goal boundaries and metrics reflects the continuing importance of water conservation initiatives in our direct operations, throughout the entire business, and in the communities we serve. We've already seen a 9.9% absolute reduction in water usage in FY 2017, which included 53 weeks instead of the typical 52 weeks.

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**Target reference number**

Target 2

**Category of target**

Other, please specify (Increase procurement of sust. raw materi)

**Level**

Business activity

**Primary motivation**

Water stewardship

*UN SDG Alignment*

**Description of target**

By 2022, we will source 100% sustainable cotton for our owned brand and exclusive national brand products.

**Quantitative metric**

Other, please specify (% increase in procurement of cert. crops)

**Baseline year****Start year**

2018

**Target year**

2022

**% achieved****Please explain**

---

**Target reference number**

Target 3

**Category of target**

Water use efficiency

**Level**

Business activity

**Primary motivation**

Water stewardship

*UN SDG Alignment*

**Description of target**

By 2022, we will improve water efficiency in textile dyeing and finishing factories located in priority watersheds by 15%.

**Quantitative metric**

% reduction in total water withdrawals

**Baseline year****Start year**

2018

**Target year**

2022

**% achieved****Please explain****Target reference number**

Target 4

**Category of target**

Other, please specify (Design principles for increased H2O eff.)

**Level**

Business activity

**Primary motivation**

Water stewardship

*UN SDG Alignment***Description of target**

By 2025, we will design 100 percent of garment washed owned-brand apparel utilizing water saving design principles. Quantitative Metric - % of garment washed owned brand apparel using water saving design principles

**Quantitative metric**

Other, please specify (See Description of Target field)

**Baseline year****Start year**

2018

**Target year**

2025

**% achieved****Please explain**

## W8.1b

**(W8.1b) Provide details of your water goal(s) that are monitored at the corporate level and the progress made.**

**Goal**

Other, please specify (Understand our position on water quality)

**Level**

Company-wide

**Motivation**

Commitment to the UN Sustainable Development Goals

*Water stewardship*

**Description of goal**

Over the next 24 months, we'll seek to understand Target's position on water quality within our U.S. building operations.

**Baseline year****Start year**

2017

**End year**

2019

**Progress**

This is an exciting time for Target, as we have set and announced our first water quality goal for direct operations. We are leveraging our internal Water Council cross-functional team, established in 2016, to look at water quality within our U.S. building operations.

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**Goal**

Other, please specify (Complying with ZDHC standards)

**Level**

Business activity

**Motivation**

Commitment to the UN Sustainable Development Goals

*Water Stewardship*

**Description of goal**

By 2025, all owned-brand apparel textile facilities comply with Zero Discharge of Hazardous Chemicals (ZDHC) Progressive level wastewater standard.

**Baseline year****Start year**

2018

**End year**

2025

**Progress**

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**Goal**

Other, please specify (Beyond the Fenceline)

**Level**

Other, please specify (Community specific )

**Motivation**

Commitment to the UN Sustainable Development Goals

*Water Stewardship*

**Description of goal**

We'll work with others around the world to encourage progress in the areas above and beyond our own business and operations, through cross-sector partnerships, team member engagement, philanthropic investments and more.

**Baseline year****Start year**

2018

**End year****Progress**

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## W9. Linkages and trade-offs

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### W9.1

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**(W9.1) Has your organization identified any linkages or tradeoffs between water and other environmental issues in its direct operations and/or other parts of its value chain?**

Yes

### W9.1 a

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**(W9.1a) Describe the linkages or tradeoffs and the related management policy or action.**

**Linkage or tradeoff**

Linkage

**Type of linkage/tradeoff**

## Environmental restoration

### Description of linkage/tradeoff

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. Since 2015, Target has continued to work toward incorporating native landscaping in 75 percent of the landscape areas of all new U.S. stores.

### Policy or action

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### Linkage or tradeoff

Linkage

### Type of linkage/tradeoff

Decreased wastewater treatment

### Description of linkage/tradeoff

One of our strategic mills in Vietnam uses low-liquor dyeing machine which reduces the production time significantly by 72%. This in return reduces the energy use of the factory. Also, they adopt the reverse osmosis technology to recycle 64% of their wastewater every day. This decreases the loading of wastewater treatment system.

### Policy or action

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## W10. Verification

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### W10.1

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**(W10.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1 d)?**

Yes

### W10.1a

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**(W10.1a) Which data points within your CDP disclosure have been verified, and which standards were used?**

Disclosure module	Data verified	Verification standard	Please explain
W1. Current state	We verify Higg data for Tier 2 wet processing apparel textile mills.	Other, please specify (Higg)	

## W11. Sign off

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### W-FI

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**(W-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.**

Please see additional information in our 2018 Corporate Responsibility Report (LINK: <https://corporate.target.com/corporate-responsibility/goals-reporting>).

### W11.1

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**(W11.1) Provide details for the person that has signed off (approved) your CDP water response.**

	Job title	Corresponding job category
Row 1	Vice President of Corporate Responsibility	Chief Sustainability Officer (CSO)

### W11.2

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**(W11.2) Please indicate whether your organization agrees for CDP to transfer your publicly disclosed data on your impact and risk response strategies to the CEO Water Mandate's Water Action Hub [applies only to W2.1a (response to impacts), W4.2 and W4.2a (response to risks)].**

No

## Submit your response

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

English

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

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

**Please confirm below**

I have read and accept the applicable Terms

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