



ENVIRONMENT

Water

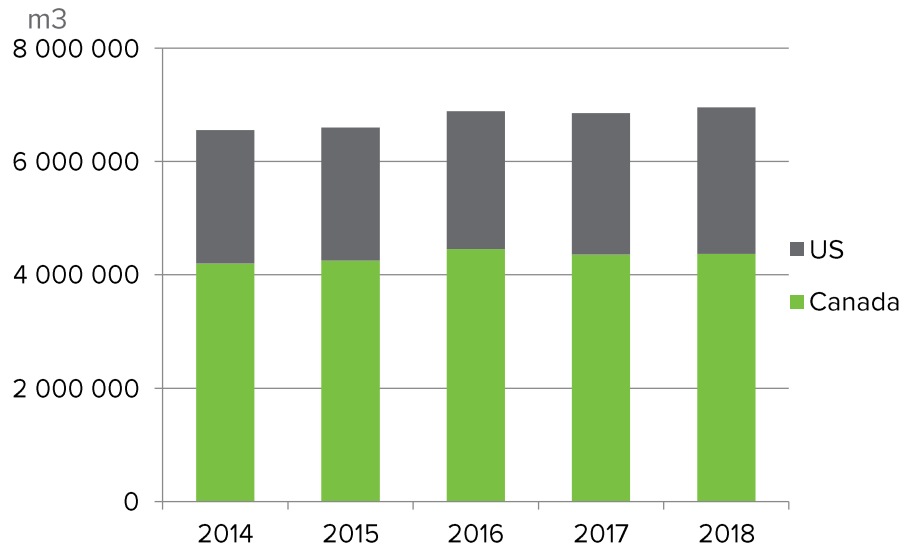
PAGE 1: Water consumption

PAGE 2: Normalized water intensity, about the data

Water conservation is of importance across our portfolio due to rising costs in a number of municipalities, increased government regulations, and as climate change begins to impact water supplies in some geographies. In 2018, actual water consumption increased slightly across the Canadian portfolio (4.1%), with larger increases seen across the US portfolio (9.7%). Overall, actual water consumption across the portfolio was 6,953,652 m³[^] in 2018, equivalent to a 6.1% increase compared to 2014 when adjusted to reflect any acquisitions, dispositions and completed new developments.

[^] *Indicates data assured by KPMG*

Actual Water Consumption (m³)



**Historical data has been adjusted to reflect any acquisitions (excluding developments) & dispositions in 2018.*

[GRI 303-1]



Normalized Water Intensity

Water intensity is shown as litres per square foot on an annualized basis and is normalized for weather, occupancy and exceptional tenant loads and includes newly developed buildings but does not include buildings that have been acquired or disposed of in the past 5 years.

- Overall, water intensity increased across the Canadian portfolio by 1.8% and increased across the U.S. portfolio by 2.3% compared to 2017 consumption.
- Notable declines in water intensity compared to 2014 intensities were achieved in the Canadian Office portfolio (13.2%) and the US Office portfolio (12.7%).
- All water reported is from municipal water sources and does not take into account on-site capture or re-use.

[CRE 2]

About the Data

To understand the data shown here, it's useful to understand the normalizations, and changes in the portfolio. The changes in size are shown in the table below.

- **Actual water data:** The current year actual water consumption data does not include normalization impacts. The prior year data has been adjusted to reflect any acquisitions and dispositions in 2018 and new developments are added as completed.
- **Normalized water data:** The current year normalized water consumption data are adjusted for the impact of weather, occupancy, and exceptional tenant loads and includes newly developed buildings but does not include buildings that have been acquired or disposed of in the past 5 years.
- **Estimates (GHG emissions, energy, water):** Reported data reflects office, retail, medical, multi-family and light industrial assets for which we track utilities on Eco Tracker. 98% of emissions data and 98% of Energy data on Eco Tracker, as well as 95% of water data, is based on actual utility consumption from utility bills. The balance is estimated using weather modeling and historical consumption. For properties not on Eco Tracker but under Bentall Kennedy's operational control, utility consumption and emissions are estimated to ensure completeness of portfolio GHG emissions.
- Water consumption data shown here is based on billing information from municipal water sources.

Total Area Change (sq.ft.)

	Canada	U.S.
2016 Effective GLA	69,188,481	51,050,083
Net developments/demolitions (2017)	1,874,673	572,675
2017 Effective GLA	71,063,153	51,622,758
Net developments/demolitions (2018)	-305,539	752,015
2018 Effective GLA	70,757,614	52,374,772
Growth - 2017 vs. 2016	2.7%	1.1%
Growth - 2018 vs. 2017	-0.4%	1.5%

Detailed environmental performance data is available [here](#).