# POTABLE WATER USE IN CANADA

LITRES PER CAPITA PER DAY (LPCD)

### TOTAL AVERAGE DAILY PER CAPITA POTABLE WATER USE IN CANADA



Industrial (Manufacturing)



Commercial (Office buildings, shopping centres, restaurants, etc.)



Residential



Institutional and other non-residential

(Schools, hospitals, municipal/provincial/ federal facilities)



distribution system

(Water system maintenance, leaks, other water losses)

#### TOTAL LPCD IN THE ECONOMY

2011 485

2013 460

2015 446

2017 427

## RESIDENTIAL AVERAGE DAILY PER CAPITA POTABLE WATER USE IN CANADA



Drinking and food preparation



Bathing and showering



Brushing teeth



Flushing toilets



Washing hands



Washing clothes



Washing dishes



Washing floors



Washing cars and other items



Watering lawns and gardens during warmer months



Maintaining pools and hot tubs



Other miscellaneous (watering indoor plants, aquariums, etc.)



**Humidifiers** 



Leaky fixtures and pipes



Running water to prevent lines from freezing in winter

#### RESIDENTIAL LPCD

2011

2015 234

2017 220



2013

Source: Statistics Canada, Environment, Energy and Transportation Statistics Division, Biennial Drinking Water Plants Survey.

Results are based on drinking water treatment plants that draw and process source/raw water from the environment to produce treated/potable water for consumption, serving 300 or more people.

Total LPCD = total average daily per capita potable water use in Canada.

Residential LPCD = residential average daily per capita potable water use in Canada.

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