



Government of Canada

Gouvernement du Canada

SUSTAINABLE DEVELOPMENT GOALS

# Agenda 2030 Sustainable Development Goals Report

## 7 AFFORDABLE AND CLEAN ENERGY

### GOAL 7 AFFORDABLE AND CLEAN ENERGY



**1** NO POVERTY

**2** ZERO HUNGER

**3** GOOD HEALTH AND WELL-BEING

**4** QUALITY EDUCATION

**5** GENDER EQUALITY

**6** CLEAN WATER AND SANITATION

**8** DECENT WORK AND ECONOMIC GROWTH

**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE

**10** REDUCED INEQUALITIES

**11** SUSTAINABLE CITIES AND COMMUNITIES

**12** RESPONSIBLE CONSUMPTION AND PRODUCTION

**13** CLIMATE ACTION

**14** LIFE BELOW WATER

**15** LIFE ON LAND

**16** PEACE, JUSTICE AND STRONG INSTITUTIONS

**17** PARTNERSHIPS FOR THE GOALS

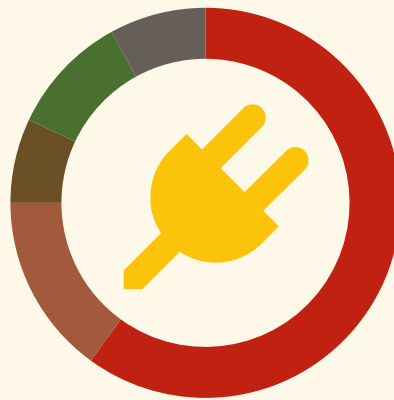
ENERGY USE GREW BY **26%** BETWEEN 1990 AND 2016. WITHOUT ENERGY EFFICIENCY IMPROVEMENTS, ENERGY USE WOULD HAVE GROWN BY **56%**.

ENERGY EFFICIENCY HAS INCREASED BY **31%** IN CANADA SINCE 1990. IN 2016, THESE IMPROVEMENTS SAVED CANADIANS **\$45 BILLION**.

Source: Natural Resources Canada, *Energy Fact Book 2019-2020*.

## ELECTRICITY IN CANADA

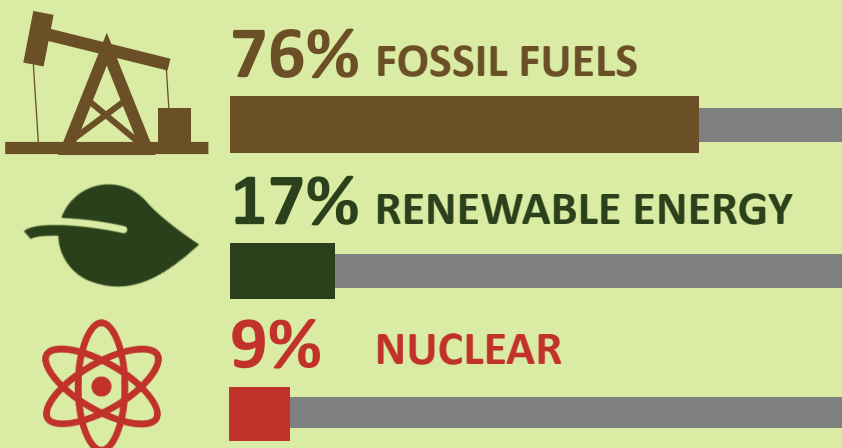
IN 2017, **82%** OF ELECTRICITY GENERATION CAME FROM **NON-GHG EMITTING SOURCES**



- 60% HYDRO
- 15% NUCLEAR
- 10% GAS/OIL/OTHERS
- 9% COAL
- 7% OTHER RENEWABLES

Note: Greenhouse Gases (GHG) trap heat in the Earth's atmosphere. Human activity increases the amount of GHGs, contributing to global warming.  
Source: Natural Resources Canada, *Energy Fact Book 2019-2020*.

### CANADA'S TOP ENERGY SOURCES IN 2017



Source: Natural Resources Canada, *Energy Fact Book 2019-2020*.

### COMMUNITY SPOTLIGHT

**CLEAN ENERGY CANADA** is a climate and clean energy think tank at Simon Fraser University. It works to accelerate Canada's shift to renewable energy sources and clean technology through research, influential dialogues, policy leadership and citizen engagement. In 2019, it released two significant studies examining the size and scope of Canada's clean energy sector, exploring opportunities for its sustained growth as the nation cuts pollution and transitions to clean energy.

Source: <https://www.cleanenergycanada.org/>.

---

## How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website, [www.statcan.gc.ca](http://www.statcan.gc.ca).

You can also contact us by

**Email at** [STATCAN.infostats-infostats.STATCAN@canada.ca](mailto:STATCAN.infostats-infostats.STATCAN@canada.ca)

**Telephone**, from Monday to Friday, 8:30 a.m. to 4:30 p.m., at the following numbers:

- |   |                |
|---|----------------|
| • Statistical Information Service                             | 1-800-263-1136 |
| • National telecommunications device for the hearing impaired | 1-800-363-7629 |
| • Fax line  | 1-514-283-9350 |

### Depository Services Program

- |                  |                |
|------------------|----------------|
| • Inquiries line | 1-800-635-7943 |
| • Fax line       | 1-800-565-7757 |

## Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed standards of service that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on [www.statcan.gc.ca](http://www.statcan.gc.ca) under “Contact us” > “[Standards of service to the public](#).”

## Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued co-operation and goodwill.

---

Release date: October 20, 2020

Catalogue number 11-637-X202000100007

Published by authority of the Minister responsible for Statistics Canada

© Her Majesty the Queen in Right of Canada as represented by the Minister of Industry, 2020

All rights reserved. Use of this publication is governed by the Statistics Canada [Open Licence Agreement](#).

An [HTML version](#) is also available.

*Cette publication est aussi disponible en français.*

---