

# Propane is Energy for all

Propane is a Canadian energy source, produced in Canada, for Canadians, from coast to coast



*Used daily by millions of Canadians from heating homes, drying crops, powering forklifts to transporting children to school.*



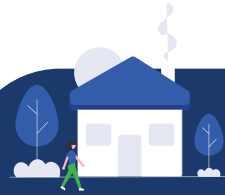
## Propane is affordable

Up to **45% cost savings** as compared to diesel

Furnaces can reach up to **97% efficiency**, whereas oil furnaces typically range between **60% and 80% efficiency**.

**Reduced long-term maintenance expenses**

Zero risk of contamination which **lowers insurance bills**



## Propane is accessible

Perfect for **rural and remote** locations, delivered and stored in a tank without deterioration like diesel

Highly **portable and versatile**

Unmatched in distribution **infrastructure across Canada**

**Ideal as a backup source** for critical infrastructure like hospitals and as a hybrid with renewable technologies

## Propane is cleaner



**Recognized by governments globally as a lower-carbon energy** that improves indoor and outdoor air quality and reduces GHG emissions.



**A lower emission energy** source than heating oil, propane is ideal for Indigenous, rural, and remote communities.



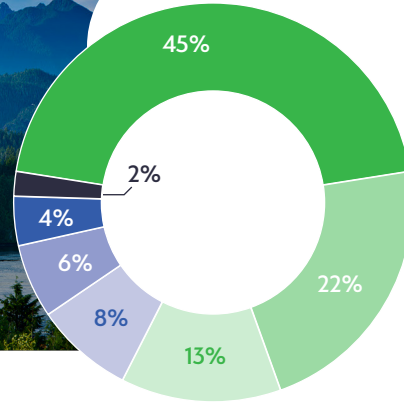
**Renewable** – propane made from renewable materials is already being produced in Canada, the U.S. and Europe.





# Regional Statistics

## British Columbia in 2022



### Propane demand by sector

- Non-energy use & producers' consumption
- Transportation
- Commercial / Institutional
- Mining & oil and gas
- Residential
- Manufacturing & construction
- Agriculture



Gross Domestic Product

**\$1.1 B**

658 M in 2018



Estimated government revenue

**\$446 M**

\$261 M in 2018



Commercial floor space using propane

**1.7 M m<sup>2</sup>**

Equivalent to over **317 football fields!**



Households using propane as main energy source

**14,762**



Number of jobs that rely on the propane industry

**4,700** employed



Number of auto propane fuelling stations

**123**

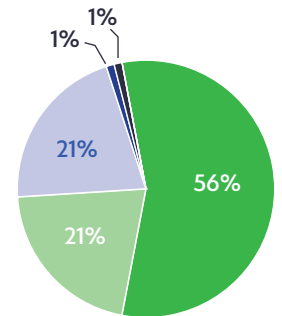


B.C. propane production

**41,000** barrels per day

Propane exports by destination

- Japan
- South Korea
- U.S.
- China
- Singapore



Did you know?

### B.C.: Canada's gateway to global markets

Propane is B.C.'s **third most exported fuel** after natural gas and coal, accounting for over 40% of Canadian propane exports.



### Primary energy production

While hydroelectricity is often associated with B.C., conventional fuels (coal, crude oil, natural gas & NGLs) account for **more than 90% of B.C.'s primary energy production**. Propane production, though just under 2% of the total, equals more than a quarter of B.C.'s hydroelectricity output.