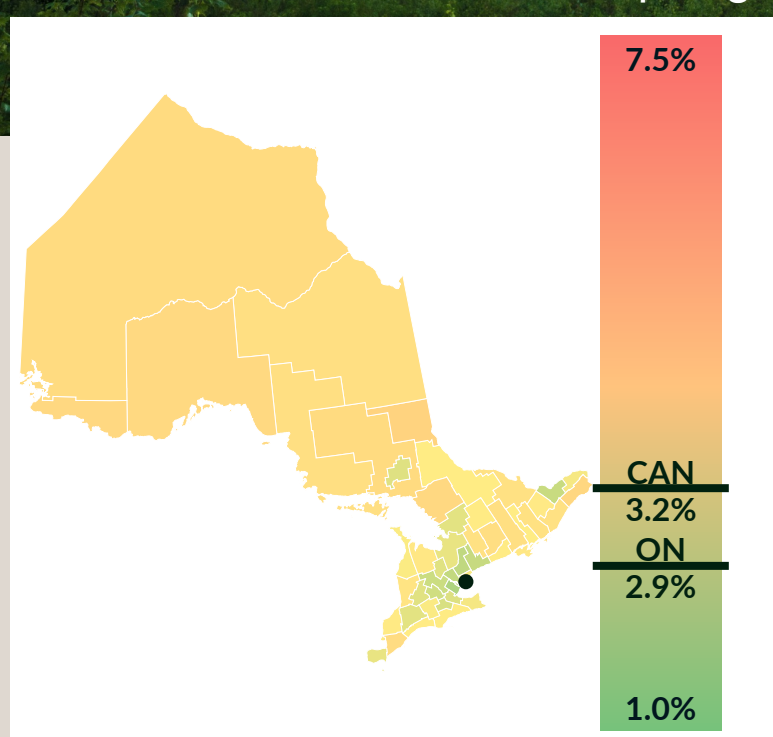


Energy Affordability

Spotlight on Ontario



The average Ontario household spends 2.9% of their annual after-tax income on home energy.

This rate is below the Canadian Provinces average of 3.2%, driven by both lower-than-average energy costs and higher household incomes. Energy poverty is considered greater than 6%.

Consumers are now paying, on average \$275 per year in carbon related charges on their energy bills. By 2030, this amount will double, based on the current carbon pricing program. These costs will place more pressure on energy affordability within the province and could result in changed behaviours on home heating choices.

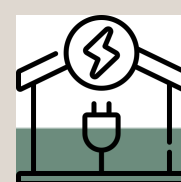
In 2021, the equivalent of

136,224,401,453 kWh

of energy was consumed by households in Ontario, across multiple energy forms. This includes electricity, natural gas, home heating oil, propane, and firewood.

Our analysis applied an average Ontario home and compared it to the median after-tax household income across the province. An average home in the province uses natural gas for their home heating, relying on electricity for non-heat energy needs.

Actual homes within the province may use more or less energy than the average and use varying types of energy.



34%

of household energy consumed was electric.



Average Annual Bill Breakdown (63GJ Natural Gas & 7,200 kWh Electricity)

Customer Charges	\$802
Energy, Delivery & Regulatory	\$1,216
Carbon Charges	\$275
HST	\$298
Provincial Rebate	(\$294)
Total Annual Energy Cost	\$2,297

\$79,500

Median household income in Ontario in 2021.

2.9%

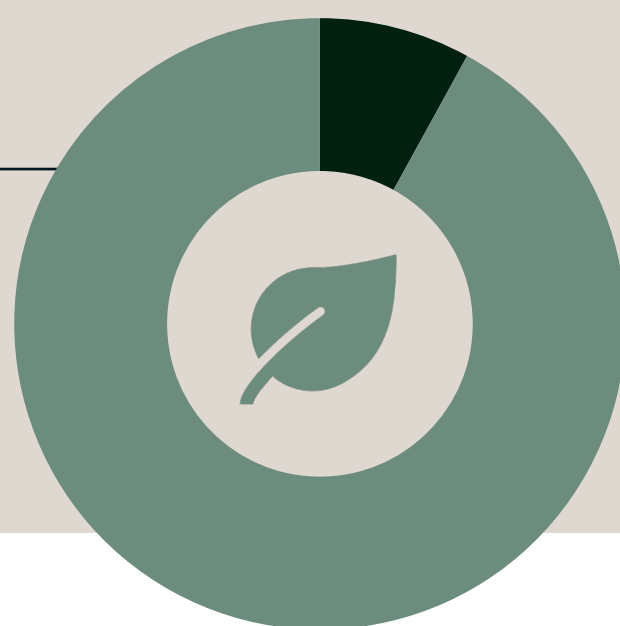
Weighted average portion of after-tax household income spent on energy.

In 2022

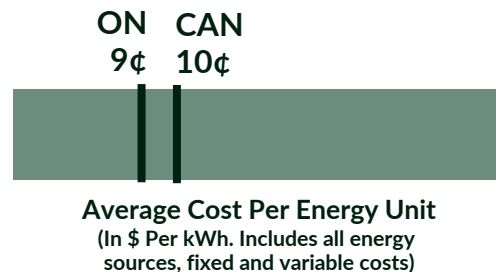
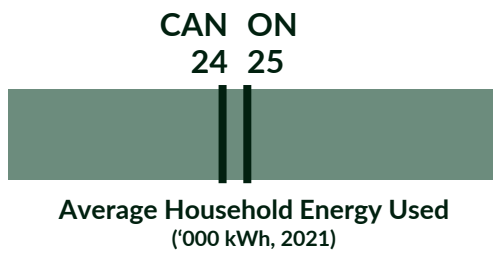
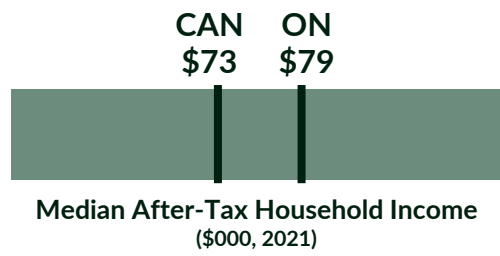
92%

of electricity generated in Ontario was from nuclear, wind, solar, hydro, and other renewable generation. Ontario maintains grid connections with Manitoba, Quebec, Minnesota, Michigan and New York, exporting some of this energy, assisting other jurisdictions to pursue their own clean energy goals.

In comparison, Canada's grid was 85% clean.

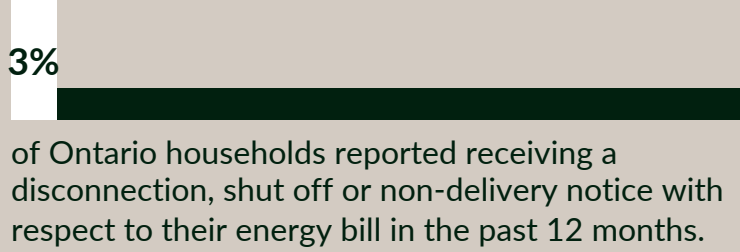
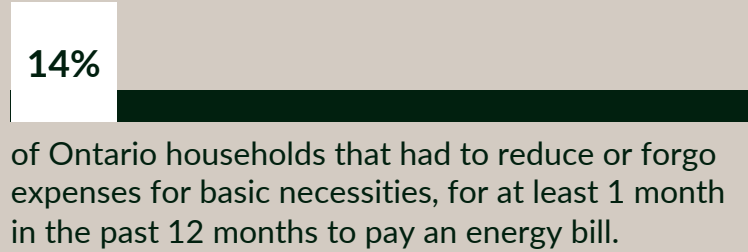


Factors Contributing To Energy Affordability



12%

of Ontario households reported they had been late or unable to pay their energy bill in the past 12 months.



Consumer Price Index

Not Seasonally Adjusted, 2002 = 100

