



# Aurora Home Energy Retrofit Program Design Study

**Presentation for Committee of the Whole**

March 2026



## Home Energy Retrofit Program

A program to increase the rate of energy and emissions reductions through retrofits of low-rise homes. The program aims to fill gaps of existing programs and meet needs of Aurora residents.

- 1. Recap** the results of the Feasibility Study
- 2. Present** the Program Design Study
- 3. Seek approval** of the next steps from Council



**Primary Objective**



Reduce GHG emissions in all Aurora homes



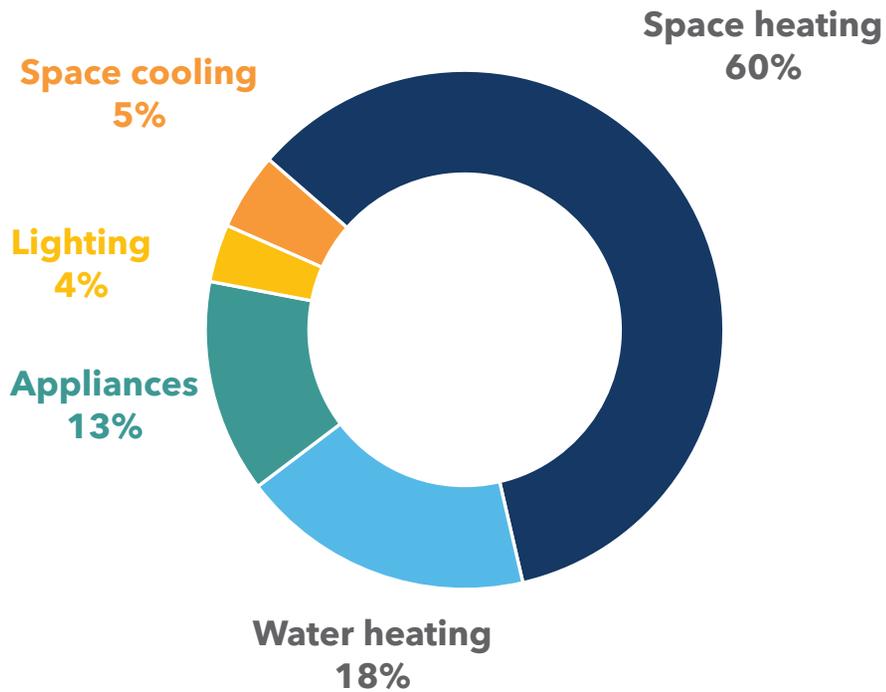
**Secondary Objective**



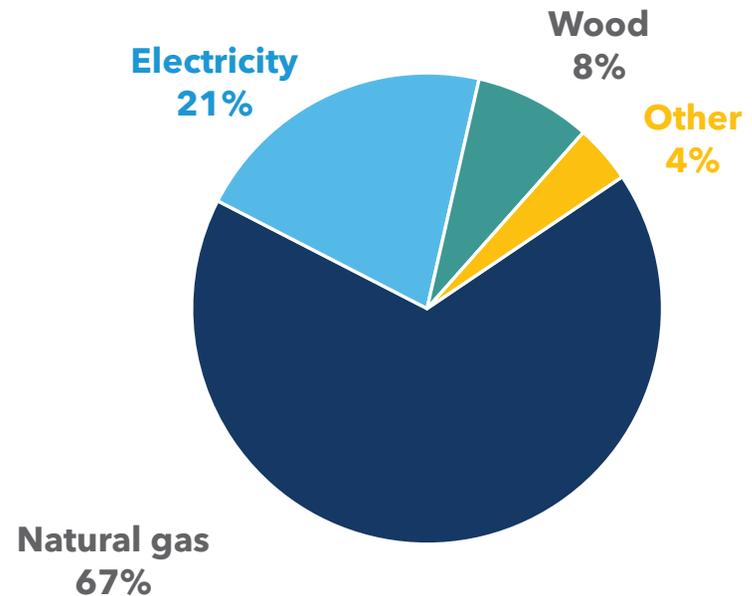
Support homeowners with low-income

# Energy Use in Homes in Aurora

**End Use of Energy in Aurora Homes**



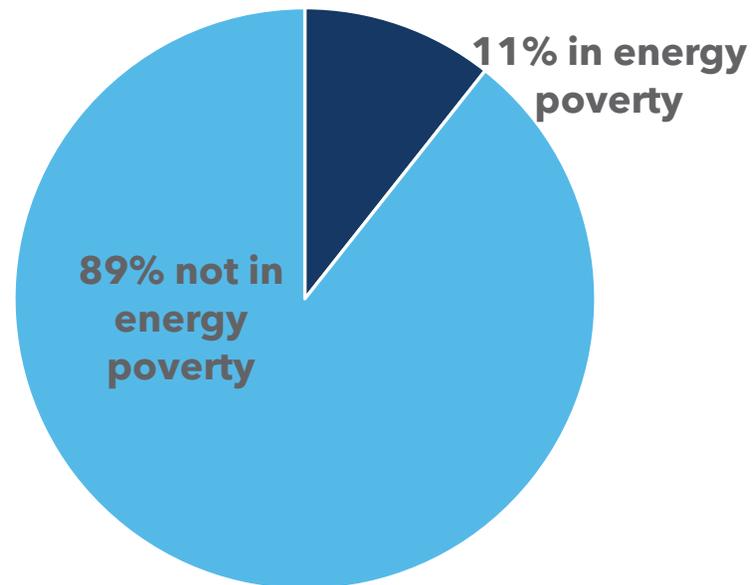
**Fuel Type used in Aurora Homes**



**Homes generate 37% of Aurora's emissions.  
Retrofit rates need to increase 4x to meet the Town's 2050 target.**

# Energy Poverty in Aurora

Rate of energy poverty in Aurora



2021 Census of Population in Canada & Efficiency Canada, [Community Level Energy Poverty Map | Tableau Public](#)

**Energy Poverty:** Households spending >6% of their after-tax income on energy bills

# Market Update since Feasibility Study



## **Regional and Local Municipal Initiatives:**

- York Region is launching York Greener Homes online platform with home energy ratings and energy coaching services (much like Durham region).
- Markham and Richmond Hill are undertaking a feasibility study.



**Financing for Retrofits:** FCM is no longer offering municipalities funds for loan programs.



## **Federal/Provincial Retrofit Programs:**

- The federal Greener Homes Loan Program ended. A low-to-moderate income program is expected imminently (which could include loans and/or incentives).

## 1. Short Term Actions

Start off with low-no cost value adds that leverage regional and utility programs. Collect data and advocate for growing support.

Assess impact.  
Allocate resources.

## 2. Medium Term Initiatives

Make moderate investments to support low-income residents.

Align partners

## 3. Longer Term Initiatives

Collaborate with others to build out a package of initiatives that further support Aurora's GHG targets.

# Program Offering – Short Term (1-3 years)



Focus on education and outreach to community



Support the development and implementation of York Region Greener Homes Program



Collaborate with municipal partners to further support the regional program



Achievable through existing Town resources and budget

## Medium Term (3-5 years)

- Staff to develop a retrofit grant program for income qualifying Aurora homeowners
- Utilize the existing funds from the Green Initiatives Reserve Fund in a financially sustainable manner



This Photo by Unknown Author is licensed under CC BY-SA

## Continued collaboration with municipal partners to develop:



Retrofit incentives  
across York  
Region



Financing  
program



Regional building  
emissions  
performance  
standards

# Contact

---

## **Janice Ashworth**

Senior Consultant

[janice.ashworth@dunsky.com](mailto:janice.ashworth@dunsky.com)

Tel: 514-504-9030 x4283

## **Alex Hill**

Partner

[Alex.hill@dunsky.com](mailto:Alex.hill@dunsky.com)

Tel: 514-504-9030