

TransformTO

TransformTO: Climate action for a healthy, equitable, and prosperous Toronto

**RC Show
March 2020**

TransformTO/Climate Action

TransformTO is Toronto's strategy to reduce local greenhouse gas emissions, improve our health, grow our economy, improve social equity & increase climate resilience. Everyone will have a part to play in transforming Toronto into a low-carbon city.

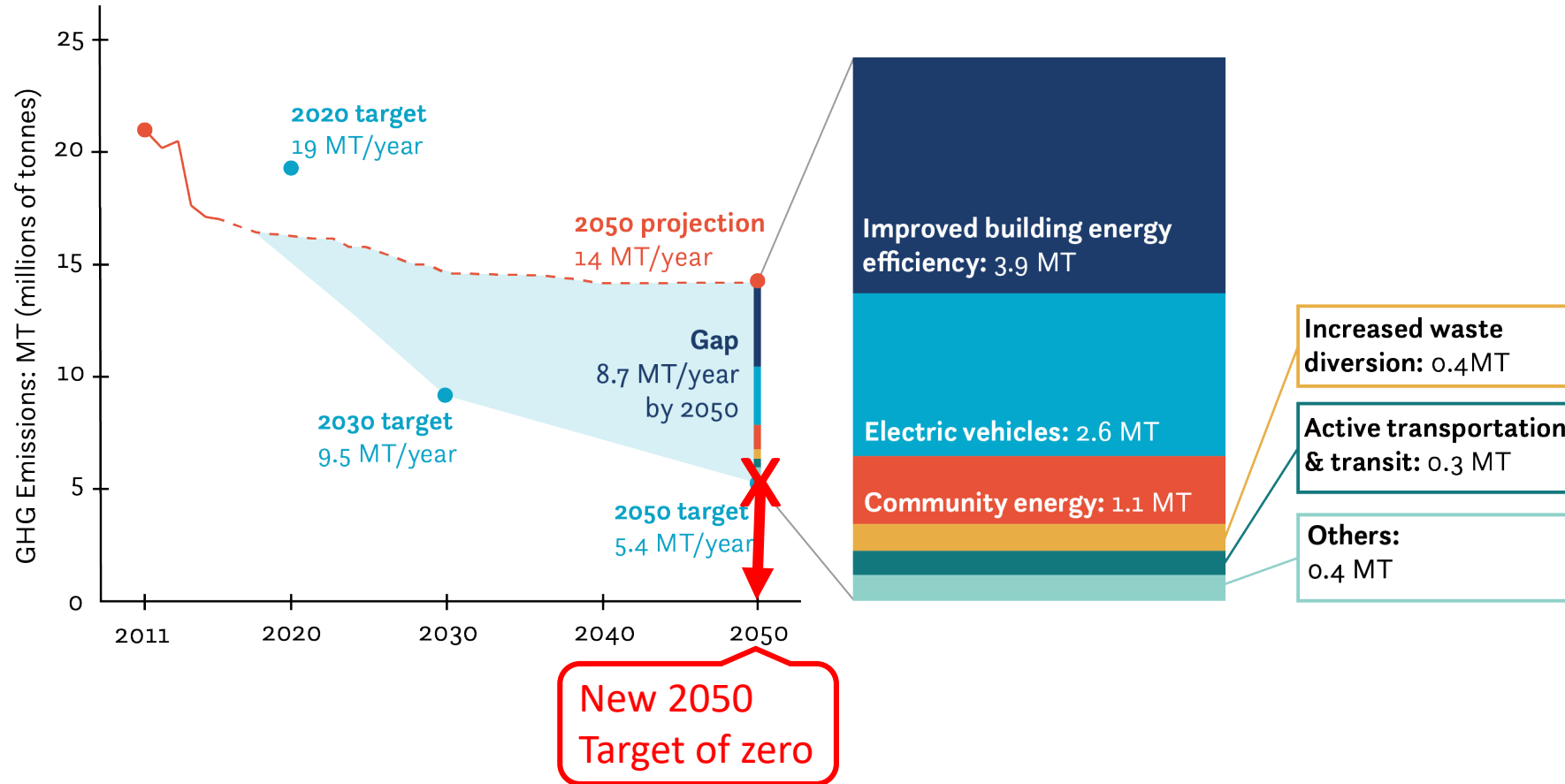
Climate Emergency: Accelerated target of Net Zero Emissions before 2050!



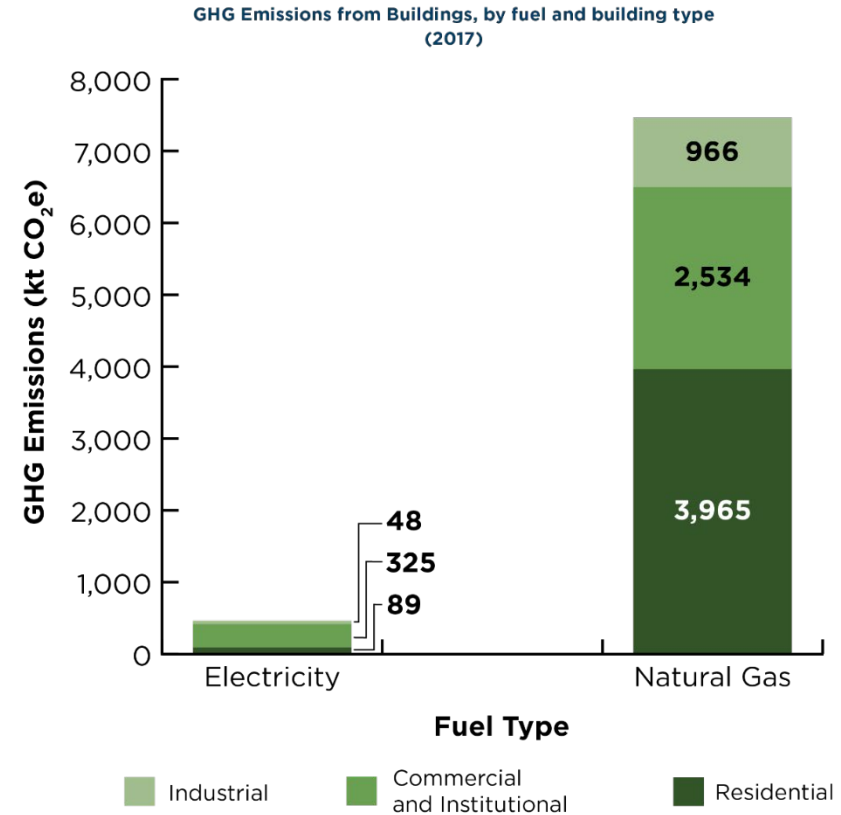
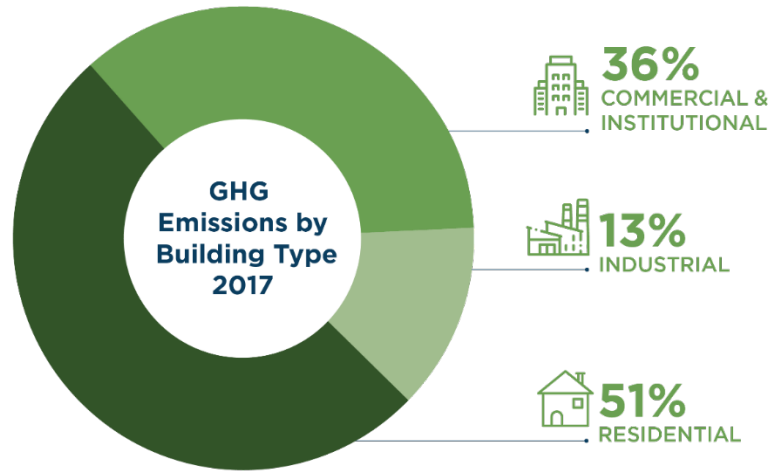
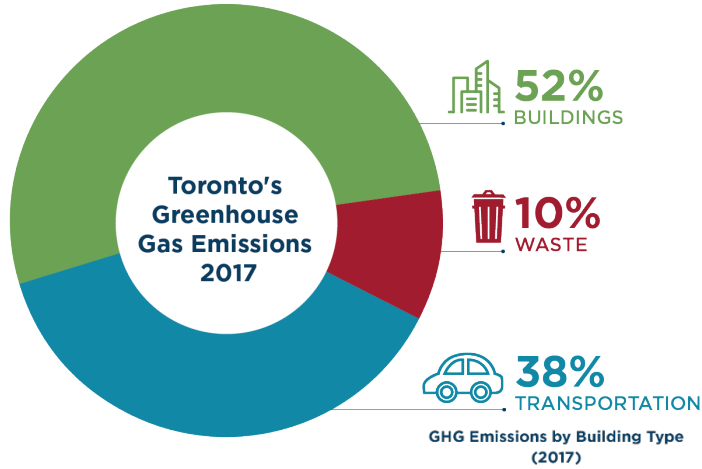
GHG Emission Reduction Pathway

Low-carbon actions can close the 8.7 MT gap

TransformTO Low-Carbon Scenario



GHG Emissions from Toronto's Buildings



Partners in Implementation

Building owners and managers are critical to adoption.

We want to:

- **Help enable or improve projects**
- Build knowledge and capacity in the industry.
- Be ready for upcoming municipal policy changes
- Demonstrate project effectiveness

How can we help you to enable projects?

- Programs
 - Energy Retrofit Loans (ERL)
 - Navigation & Support Services
 - Renewable Energy Support
 - High-Rise Retrofit Improvement Support Programs (Hi-RIS)
 - Toronto Green Standard
 - EWRB Support
- Upcoming Policy



Energy Retrofit Loans (ERL)

Through its Energy Retrofit Loan program, the City offers low-interest loans to help building owners improve the energy efficiency of their buildings.

Why Choose ERL?

- Financing for up to 100% of project cost
 - Loans are not typically secured
 - Funds are advanced at start of project eliminating bridge financing
 - Repayment starting at construction completion or maximum of 12 months from disbursement
- Fixed low rates and up to 20 year terms
 - Currently ~ 2.0% to 2.7% interest rates – daily dynamic
- Support in accessing additional rebates and incentives

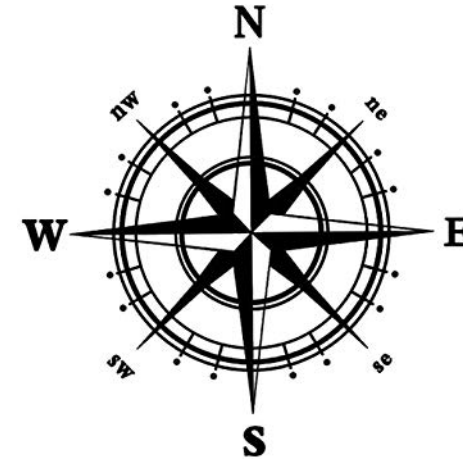
Eligibility

All building types located in the City of Toronto are eligible.

Navigation & Support Services

The BBP supports building owners through each core step of implementing an energy efficiency project, including:

- Identification of potential efficiency opportunities in a building.
- Acting as trusted advisor.
- Access available incentives and financing.
- Overcome hurdles with project implementation.
- Work with you one-on-one, offering tailored support.



Eligibility

All building types located in the City of Toronto are eligible.

To participate

Complete a questionnaire form and based on the information provided, we can determine the appropriate support to moving projects forward

Renewable Energy

The City offers **no cost consultation** for residents and business who are interested in Solar PV, Geothermal/Geoexchange, and Energy Storage, for example:

- Online visual check to determine opportunity
- Conceptual layout/system sizing and budgetary estimates
- Assistance with completing the preliminary Toronto Hydro Distributed Energy Resource (DER) application

Contact us at: SolarTO@Toronto.ca
For more information,
check out [SolarTO's website](#).



Thank-you

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#TransformTO