# The Climate Emergency

#### Let's #TransformTO Together







# GETTING TO NET ZERO BY 2040

The City's TransformTO Net Zero Strategy has set Toronto on a path to reduce community-wide greenhouse gas emissions to net zero by 2040.

To meet that target, we must cut community-wide emissions in half by 2030.

Homes and buildings and vehicles are the largest sources of emissions in Toronto today, generated primarily from the burning of fossil fuels.



## **TORONTO'S 2030 GOALS**

#### HOMES & BUILDINGS

50% of emissions from existing buildings will be reduced (from 2008 levels) 100%

of new buildings will be designed to near net zero emissions

#### TRANSPORTATION

30% of registered vehicles in Toronto are electric 75%

of school/work trips under 5km will be walked, biked or by transit

#### WASTE

70% of residential waste will be diverted from landfill

# HERE'S WHAT YOU CAN DO NOW

- Make your home more energy efficient (insulation, air sealing, upgraded windows)
- When you need a new furnace, switch from natural gas to an electric heat pump, which can provide both heating and cooling
- Install a programmable thermostat
- Use energy efficient appliances, turn off lights, unplug electronics when not in use
- · Consider a green or cool roof when replacing your roof
- Walk, cycle, take transit and telework regularly
- Choose an electric or hybrid vehicle over gas or diesel-powered
- Don't idle your vehicle
- Minimize air travel
- · Repair, share, swap or donate as much as possible
- Buy less; choose products with minimal packaging
- Recycle right; check the Waste Wizard if you're not sure what goes where
- · Buy vintage and used items more often
- · Choose locally-grown, in-season food and eat less meat

### **GET INVOLVED**

Get involved in climate action in your community; join or organize a group

- Live Green Toronto Volunteers
- Neighbourhood Climate Action Champions
- Women4Climate Mentorship Programme
- Clean Toronto Together

Subscribe to the City's Live Green Toronto news and follow @livegreenTO on social media

### PROGRAMS, GRANTS & INCENTIVES

- BetterHomesTO
- Bike Share Toronto
- Climate Action Fund
- Eco-Roof Incentive Program
- Electric Vehicle Incentives (Federal)
- Home Energy Loan Program
- Live Green Perks
- PollinateTO Grants
- Smart Commute Toronto
- SolarTO
- Waste Wizard
- Youth Climate Action Grants

#### FOR BUSINESSES

- Better Buildings Partnership
- The Green Will Initiative

Learn more at livegreentoronto.ca

