



# STATION FUND

*Charging the GTHA*

April 4, 2022





## Agenda

# Today we'll talk about

- Introductions to TAF presenters and Panelists
- TAF and EV Station Fund overview
- TAF-Facilitated Panelist Discussion on Public Charging
- Open discussion and Q&A with attendees
- Retrofit Accelerator overview

Presenters and Panelists

# Who will be speaking today

## **The Atmospheric Fund**

Julia Langer, CEO

Ian Klesmer, Director, Strategy and Grants

Simone Hacikyan, EV Charging Program Manager

## **Panelists**

Rija Rasul, Senior Climate Officer, Town of Oakville

Jade Schofield, Project Mgr Sustainability & Climate Change, Town of Whitby

Marc Simmons, Energy Solutions Supervisor, Toronto Hydro

About TAF

# We're helping the GTHA reach net zero.



The Atmospheric Fund invests in low-carbon solutions that benefit the Greater Toronto and Hamilton Area

and helps scale them up for broad implementation through financing, grants, and programs.

Why EV Charging

# To reach our climate targets we need to electrify how we get around. **Quickly.**

TAF has funding to support installation of EV charging stations in the GTHA.

Canada

Funding for this program was provided by Natural Resources Canada's Zero Emission

Vehicle Infrastructure Program (ZEVIP) and from TAF.

Program Goal

TAF is targeting the installation of  
300 chargers by end of 2023

By supporting installation through turnkey providers

# EVs are inevitable

# 78%

of transportation emissions  
come from personal vehicles

# 68%

of people say their next car will be electric



# 17%

Increased foot traffic  
after charger  
installation



# 51%

of people say that with soaring gas prices they will  
"never buy a gas-powered vehicle again"

EVs expected to  
reach price parity  
with gas-powered  
cars by

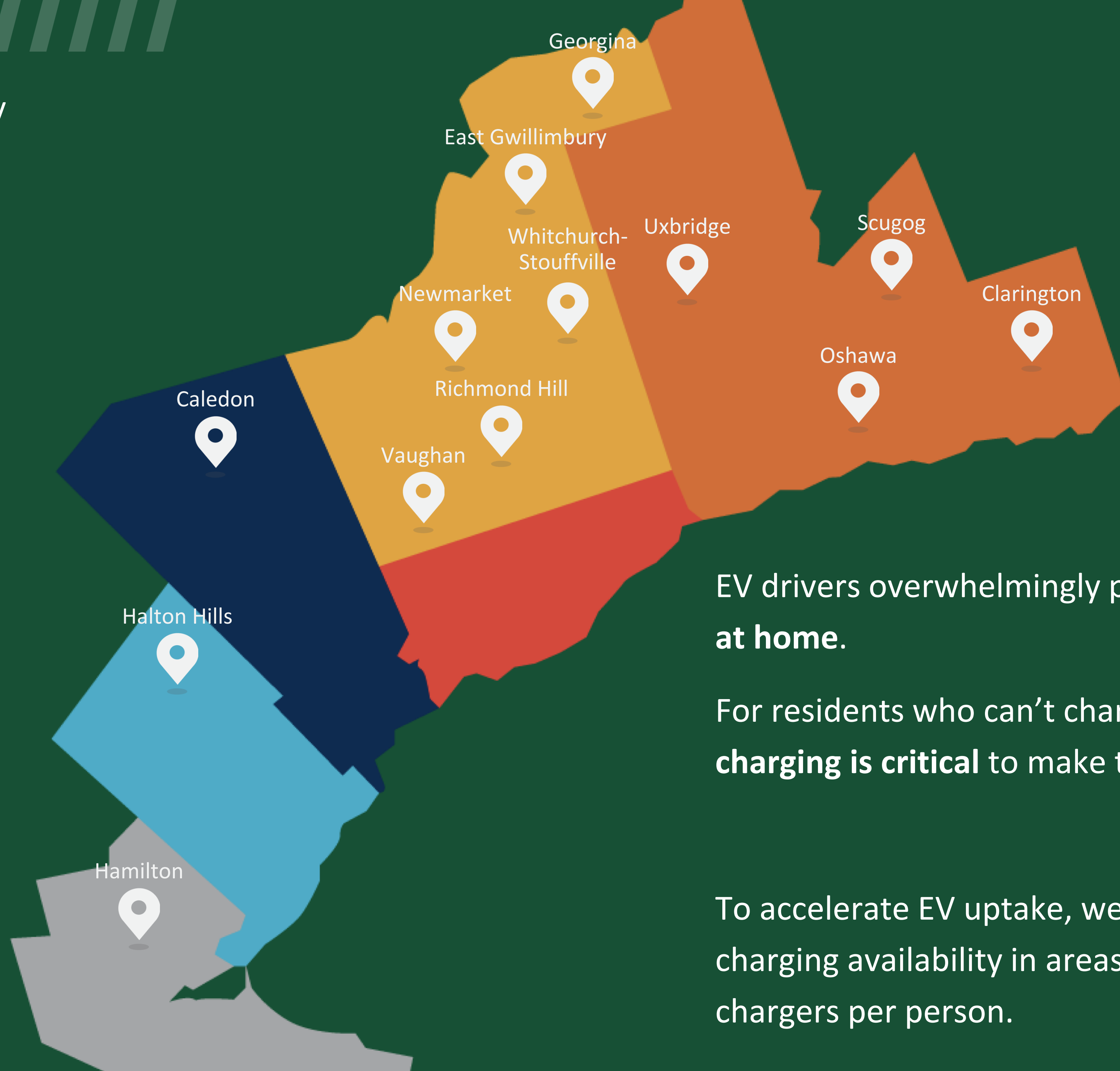
# 2025

# 44+

EV models currently  
available in Canada

June 2022: Canada  
committed to  
mandating all new  
light-duty vehicle  
sales be EVs by  
2035.

# Market Opportunity



EV drivers overwhelmingly prefer to be able to **charge at home**.

For residents who can't charge at home, **public charging is critical** to make the switch.

To accelerate EV uptake, we're aiming to increase charging availability in areas with below average # of chargers per person.



Offering

# Receive rebates of up to 50% of your EV charger station installation cost.

Install up to 20 units across a single or multiple locations and receive a maximum of:

**\$5k**

per Level 2 charging station

**\$15k**

per DC Fast charging station

**\$50k**

per DC Fast+ charging station



Public Spaces

Take tangible action on your climate emergency declarations + local climate targets.

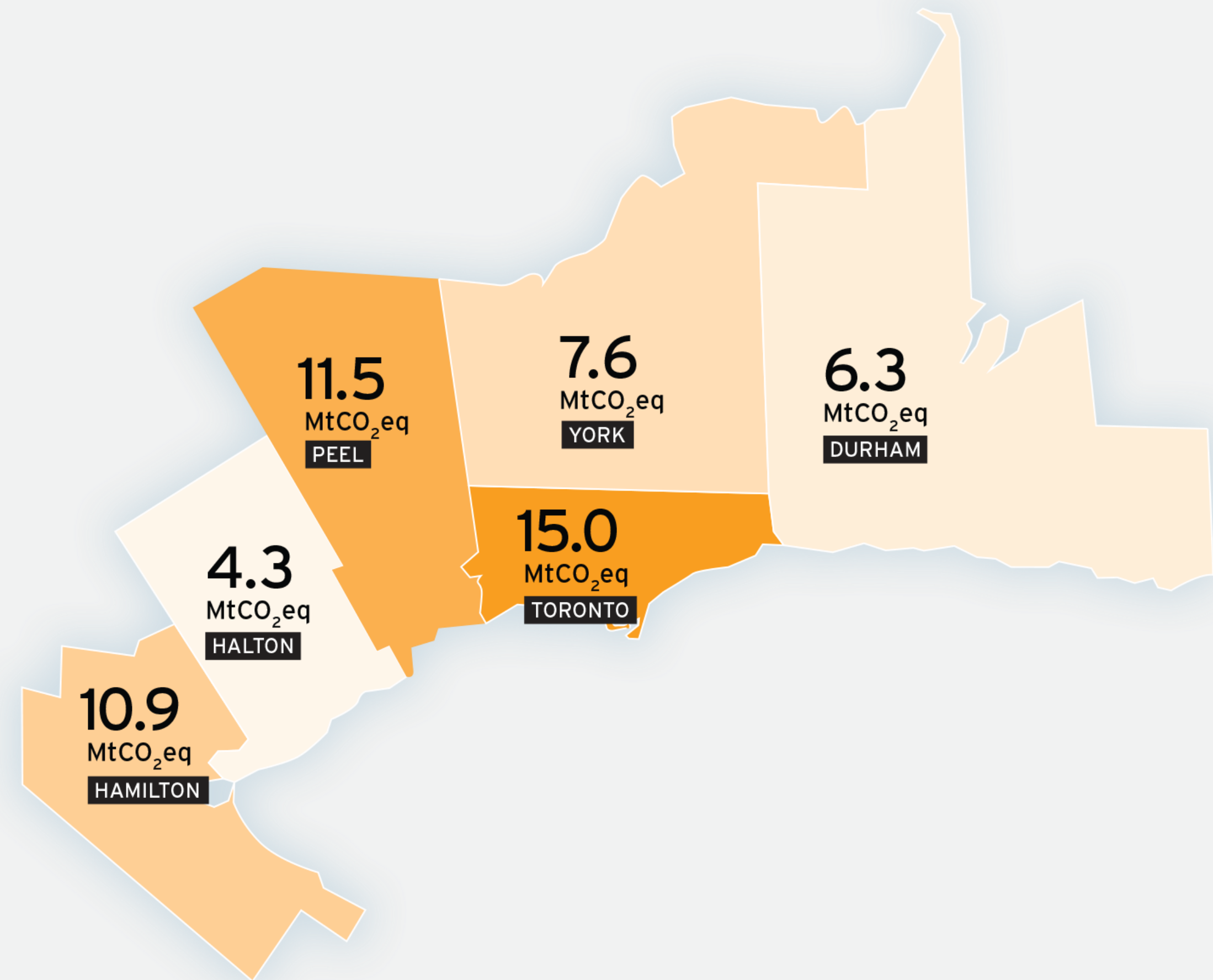
● Municipalities + Utilities





# Charging in Public Spaces

- Help cut carbon emissions and noise pollution in your community
- Increase equitable access to charging across your region and service areas
- Pilot now to develop best practices for larger rollouts
- Leverage funding from the EV Station Fund



How it works

# Next Steps

- ✓ Apply for funding for your municipality's public charging project at [EV.TAF.ca](https://EV.TAF.ca)
- ✓ Encourage your property-owner contacts to apply for their multi-unit residential buildings
- ✓ Spread the word about the EV Station Fund to your communities

Apply at [EV.TAF.ca](https://EV.TAF.ca)



# Panel Discussion: Public Charging





Q&A

# Open Discussion

Question for our Panelists or TAF





# STATION FUND

Questions? Please contact:

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