

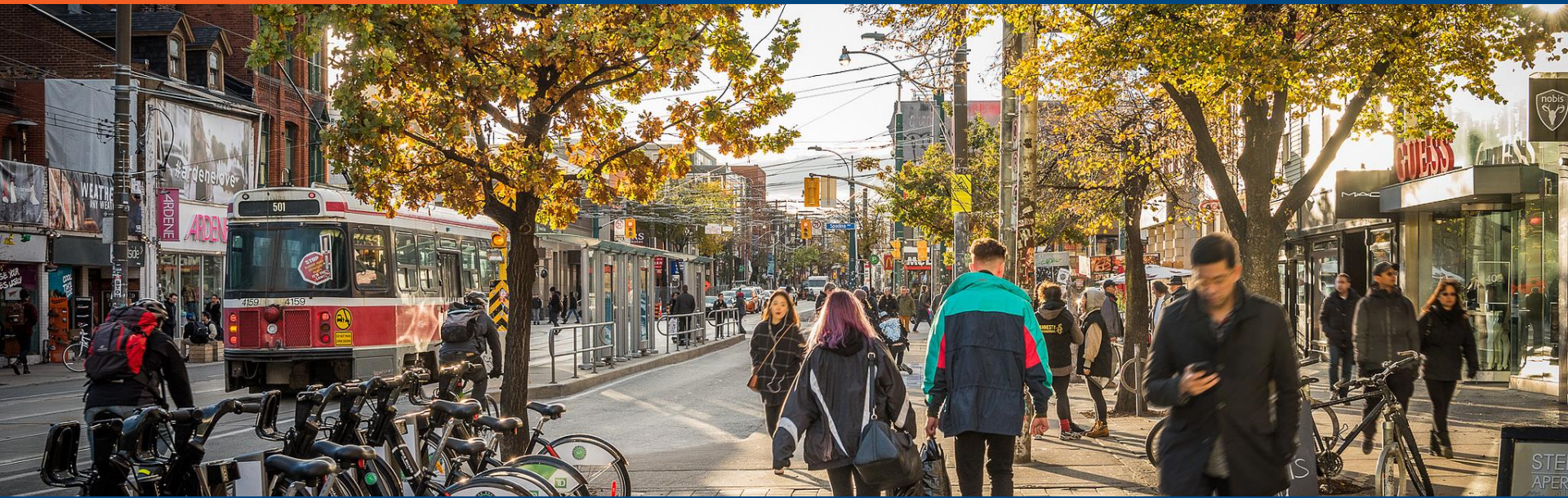


# HOW TAF CAN HELP WITH YOUR CARBON EMISSIONS INVENTORY

JUAN SOTES

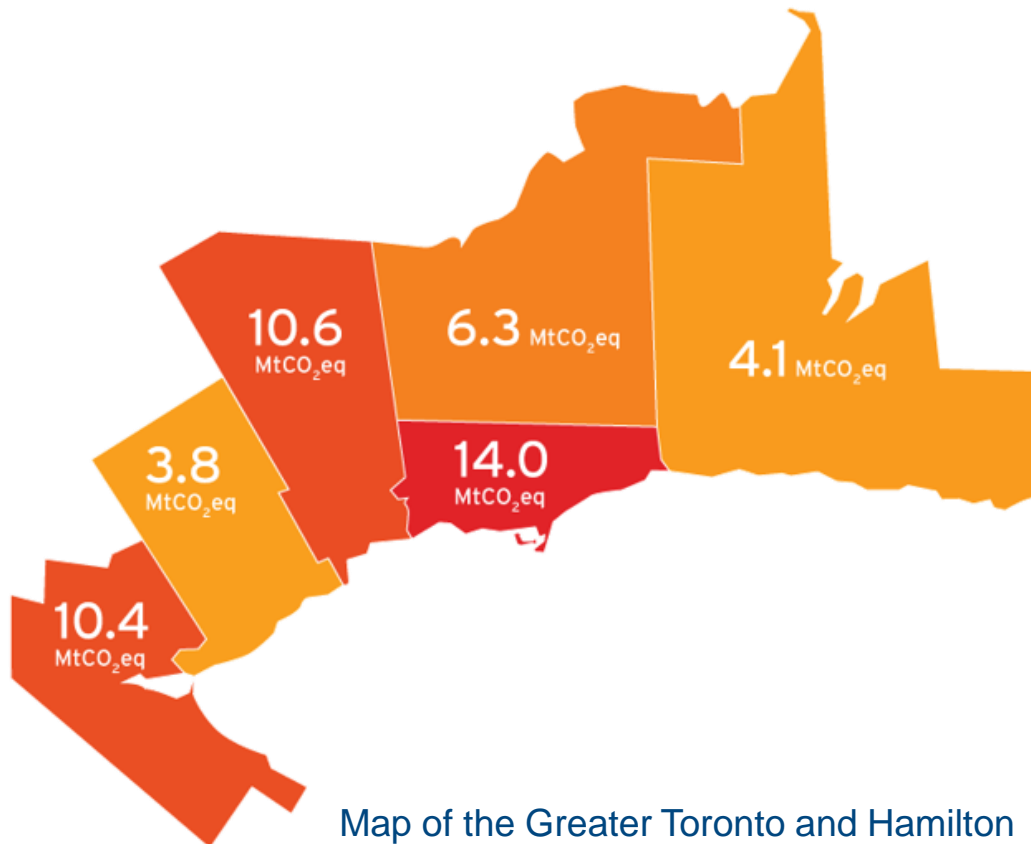
March 2020



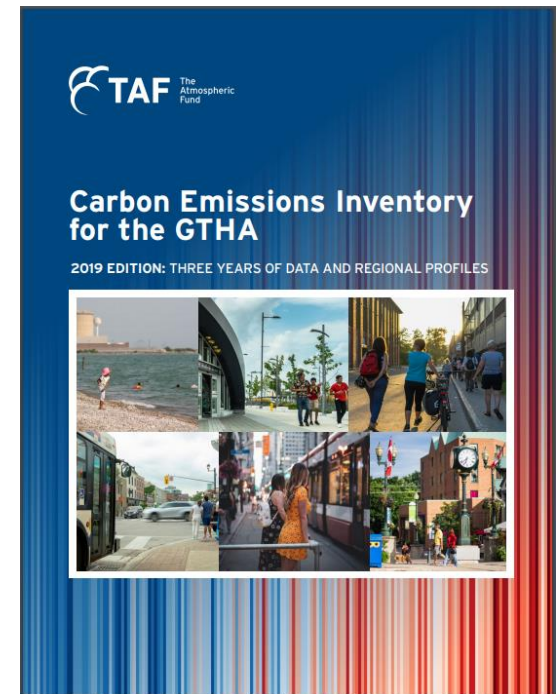


As a regional climate agency, The Atmospheric Fund (TAF) invests in low-carbon solutions for the Greater Toronto and Hamilton Area and helps scale them up for broad implementation.

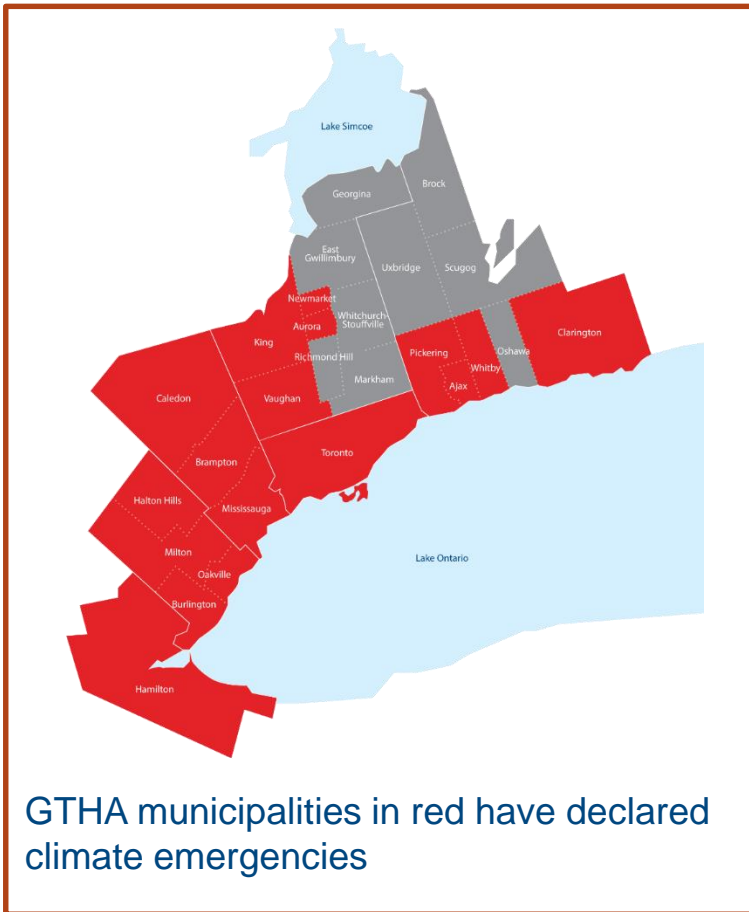
# OUR REGIONAL EMISSIONS INVENTORY



Map of the Greater Toronto and Hamilton Area, with the 2017 emissions quantities for each region.

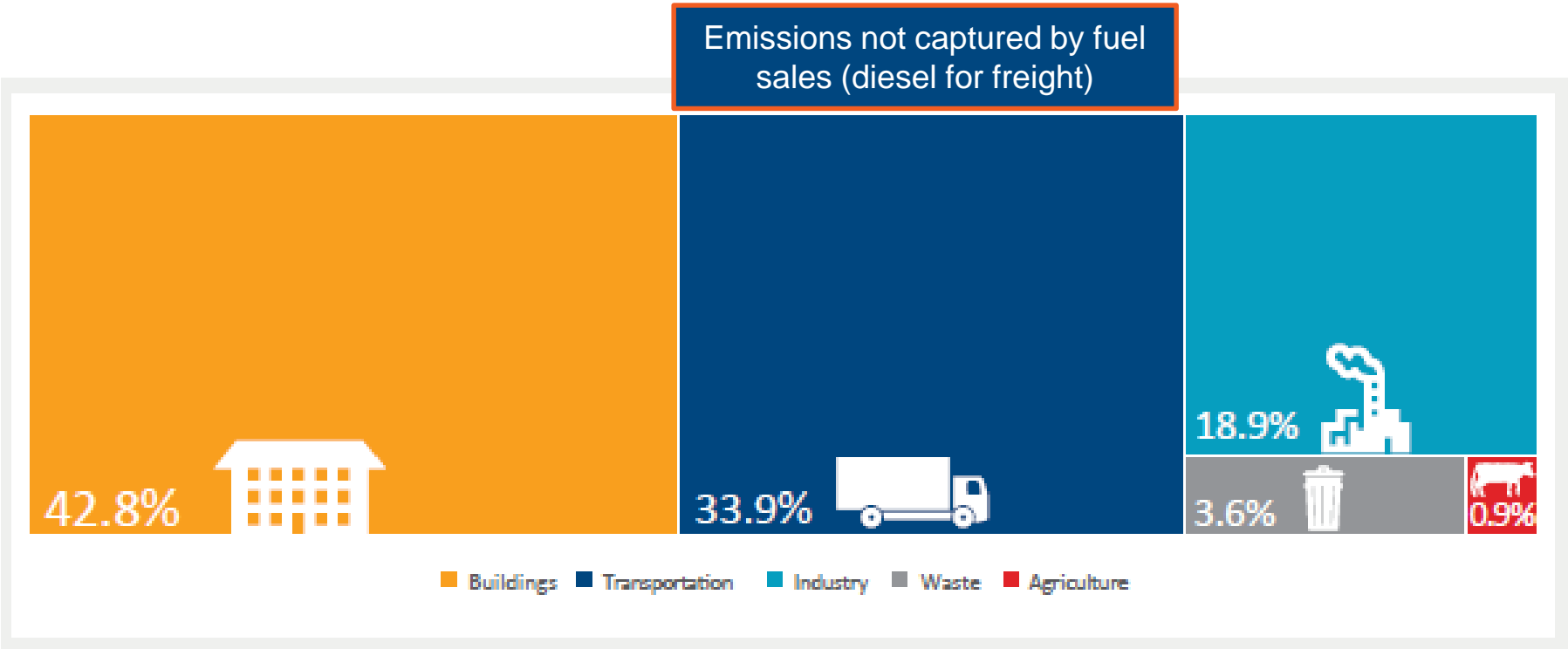


# WHY MEASURE CARBON?



- To identify key sources of emissions
- To keep track of how mitigation strategies work over time
- To allow for analyzing cross-municipal initiatives
- To allow for comparing and contrasting emissions sources and trends across a region
- There are programs and funding available proposed programs with GHG mitigation assessments

# REPORTING CHALLENGES



Sources of emissions in the GTHA in 2017

Read more: [TAF's 2019 carbon emissions inventory for the GTHA](#)



# FINDING SOLUTIONS

- Google Environmental Insights Explorer: We have requested the release of available data for municipalities within the GTHA



## WE WANT TO WORK WITH MUNICIPALITIES:

- To help smaller municipalities that don't have the resources to make annual inventories themselves, so that they can allocate existing resources to more meaningful tasks
- To identify the best possible data sources, and reduce costs for purchasing data
- To support with choosing methodological approaches to quantifying carbon emissions
- To ease the challenges that utilities face in providing emissions/usage data
- To identify new opportunities for collaborating on emissions quantification

# A COMMUNITY OF PRACTICE

- TAF can work with you as formal inventory partner, by helping to gather and process data
- We can share best practices and methodologies
- We can keep up to date on new approaches





## HOW YOU CAN HELP

- We want a representative from each GTHA municipality to sign up to receive email updates about what's next with the community of practice.
- We will follow up with an email, then an in-person meeting or dedicated webinar for everyone who is interested

First, we need a better sense of your municipality's needs.



# THANK YOU

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