



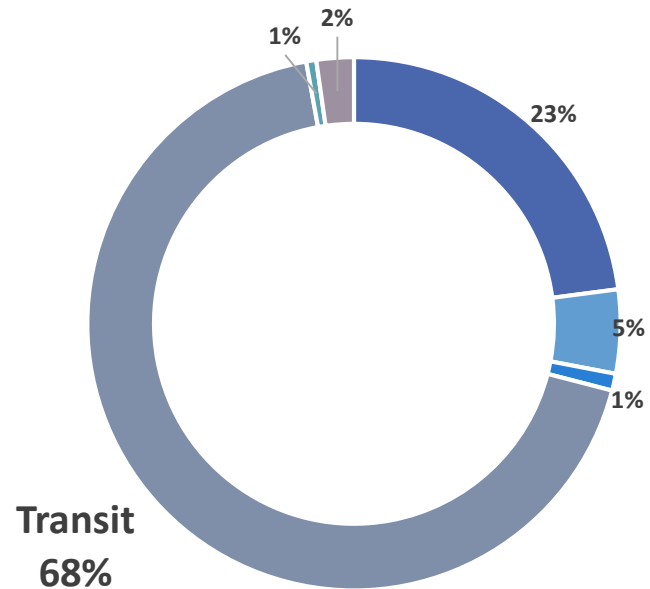
CITY EFFORTS TO REDUCE CARBON IMPACT OF TRANSPORTATION

June 6 2023

Environmental Action Committee

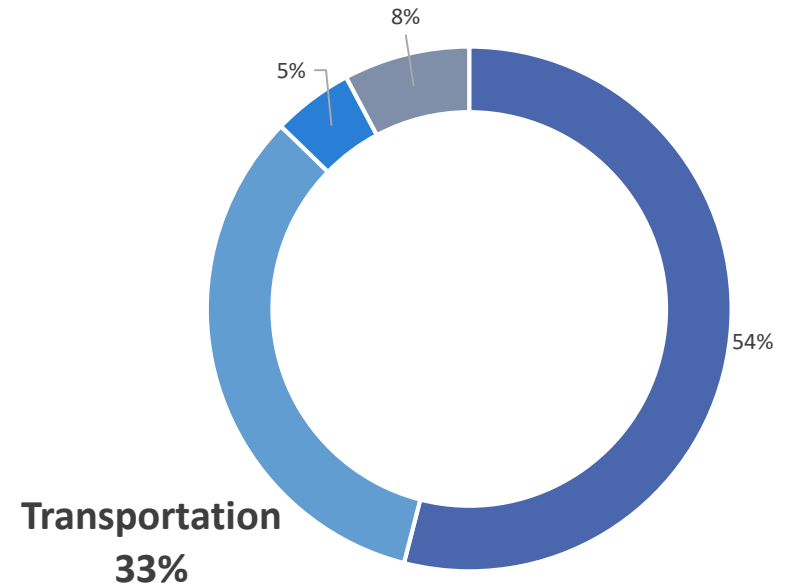
TRANSPORTATION GHG'S

2020 Corporate Emissions



■ Buildings ■ Corporate Fleet ■ Fire Fleet
■ Transit Fleet ■ Streetlighting ■ Waste

2020 Community Emissions



■ Buildings ■ Transportation ■ Waste ■ Industrial Processes

MODE HIERARCHY

City of Mississauga's mode share target 50% of trips, to, from and in Mississauga are taken by sustainable modes by 2041



Mississauga Transportation Master Plan

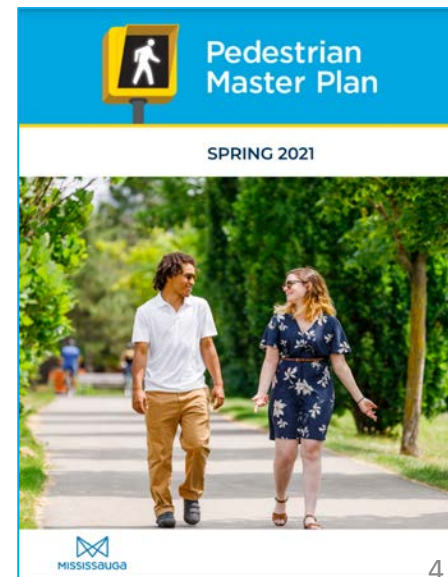
May 2019



Policies, Master
Plans and
Guides



7.2



PLANNING CONTEXT

Active Transportation

- Transportation Master Plan
- Cycling MP
- Pedestrian MP
- E-scooter bylaw
- parking bylaw (% EV-ready)

Climate Change

- Climate Change Action Plan
- ZEV Strategy
- Green Fleet and Equipment Policy



Transit

- Mi5
- MiWay Infrastructure Growth Plan
- Hydrogen Pilot
- Electrification Study

Mississauga Mobility Highlights ^{7.2}



38 km of new cycling infrastructure

6.8 new sidewalks



10 Electric Ice Resurfacers



90+ Electric vehicle chargers installed



60+ Electric and Hybrid-Electric Fleet Vehicles



56 in-service 2nd generation hybrid buses
(191 by end 2023)



Electrification of Parks Equipment



Micro Mobility

2021 REPORT CARD

CYCLING MASTER PLAN

Building a bicycle-friendly city.

First protected bike lanes installed

Over 10K engagements on the City's social media posts about cycling programs, infrastructure & services

Over 1Million cyclists counted on the Etobicoke Creek and Waterfront Trails, up 13% from 2020

37 cycling events across the City

New bike parking program launched

Request a location today

Visit mississaugabikes.ca or call 311

MISSISSAUGA

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CLIMATE CHANGE

e-Scooting in Mississauga

The Do's and Don'ts of operating an e-scooter in Mississauga

What is an e-Scooter?

Battery-Powered

Equipped with:

- Hand brake
- Lights
- Bell
- Kick-stand
- Two-wheels

Rules for Riders

16+

Rider must be 16 years or older

↑

Operated in standing position

👤

Always wear a helmet

🚦

Limit speed to 24 km/h

Rules and Etiquette

Be safe

Travel with traffic and obey all traffic signals and signs

Be alert

Always be aware of surrounding traffic

Be considerate

Yield to pedestrians. Give a friendly warning before passing a pedestrian, cyclist or other trail-user

P

Park your e-scooter out of the way of others, like by a bike rack

✗

Do not carry passengers or tow, push or pull another object

✓ Where to Ride

Public roads with speed limit of 50 km/h or less

Bike paths and bike lanes

Multi-use trails beside a roadway

✗ Where Not to Ride

On sidewalks

On park trails or City-owned land

For more information, visit yourway.mississauga.ca/escooter

MISSISSAUGA

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THANK YOU!

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