City of Cambridge

Net Zero Transportation Plan BIPOC Business Advisory Committee

Monday, August 19, 2024











What is a Net Zero Transportation Plan?

Purpose: Cut emissions from transportation in Cambridge, while also creating a better, more equitable transportation system.

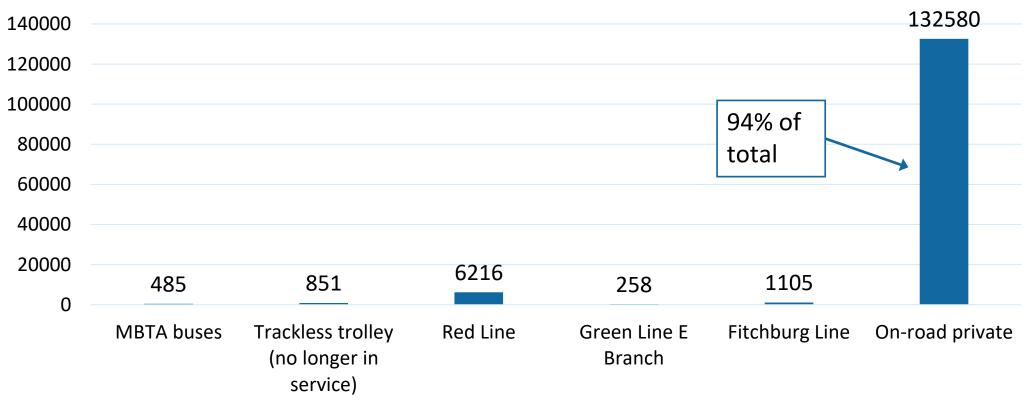
"Net Zero" means there will be no climate pollution coming from transportation that goes into the air.

Why do we need a Net Zero Transportation Plan?

- 1. City Council said that Cambridge will get to net zero emissions by 2050
- 2. If we don't get rid of emissions, climate change will make everyone's lives harder, less healthy, and cost more
 - Extreme heat / worse air quality (learning loss, more childhood asthma, death)
 - Worse weather emergencies (floods, dangerous storms, sea-level rise)
 - More economic struggles (increased demand for public services, like emergency response, food assistance, health insurance)

Where Do Cambridge's Transportation Emissions Come From?





■ Amount of emissions (MTCO2e) Source: 2019 Cambridge GHG Emissions Inventory

City of Cambridge August 2024

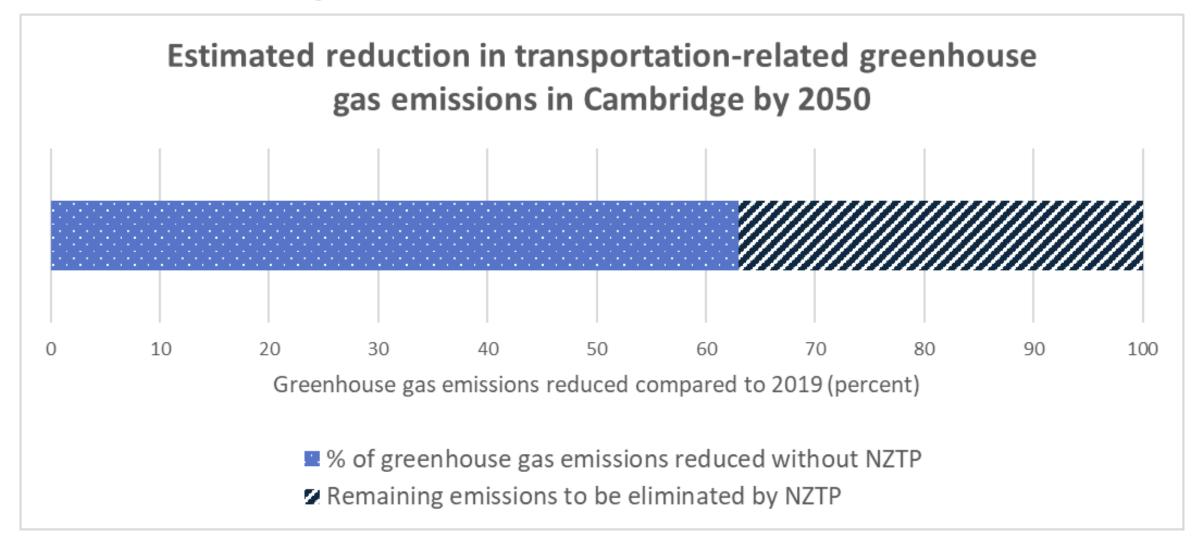
What could change in Cambridge?

If we do get rid of emissions from transportation:

- More people will walk, ride bikes/scooters, and take the T, and drive less
- The city will change in ways that make it safer, easier, and more pleasant for people to walk, ride, and take the T, which might make it less convenient to drive in some places
- People will drive electric vehicles, instead of gas vehicles

We want to be aware of who this burden is falling on, of who has more capacity to take on the responsibility of getting to zero emissions.

We need to get to 100% emissions reduction



What is the process to make this plan?

How are we developing the Net Zero Transportation Plan?

- 1. Formed an advisory group to guide the Plan:
 - People who share information with and receive information from their communities that informs the plan
- 2. Reaching out to the broader community to hear **ideas**, **concerns**, **and opportunities** about the transportation changes we could make:
 - Community meetings
 - Small group conversations
- 3. Working with consultants who bring technical knowledge
- 4. Partnering with the CET@CDD to get feedback from members of six linguistic communities and the American-born Black community (giving feedback to the project team, doing outreach, and getting feedback from members of their communities)

City of Cambridge August 2024

Net Zero Transportation Plan Advisory Group members























Goals of the Net Zero Transportation Plan

The Advisory Group set these goals:

- 1. Remove climate pollution from transportation
- 2. Make moving around Cambridge more convenient and enjoyable
- 3. Improve economic opportunity and address historic injustices
- 4. Create a stronger and more connected community

What do you think about these goals?

Your Role in This Plan

The City of Cambridge is committed to eliminating emissions – but you can influence how that happens. We want a plan that is based on community needs and insights.

 Think about: In cases where change is hard, how can we reduce the harm or the discomfort of that shift?

We want this plan to improve and expand people's transportation options.

- We believe we can create a plan that allows everyone to contribute in some way. Not every action or option works for every person, so we need a variety of options.
- "Don't punish me for owning a car. Make it easier for me not to."

Feedback on 8 categories of possible actions

Active transportation

Buses, trains, shuttles

City planning

Community engagement

Reducing car ownership

Electric vehicles

Parking

Reducing car trips

Which 1-2 impact your life the most?

Which ones of these do you think are a positive shift for your community?
Which seem harder? How can we make what's hard about that easier?
What other ideas do you have?

We want to hear from you! Thank you!





We need help figuring out the actions in these categories. We are working with Advisory Group and community members to pick actions.

- Visit the Net Zero Transportation Plan website for more info: https://www.cambridgema.gov/nztransportation
- Share ideas and feedback at:
 https://bit.ly/CambridgeNZTPFeedback
- ❖ If you want to share more thoughts, email Stephanie Groll at <u>sgroll@cambridgema.gov</u> or call Stephanie on the multilingual helpline: 617-865-2273 for free interpretation