

# TRANSPORTATION GREEN ACTIONS

## FREE & LOW COST:

Finding ways to reduce the frequency of commuting takes a little planning. They are not only free but save money and improve our health.

Plan ahead:

- work from home as much as possible
- carpool to work or school
- consolidate your errands to reduce the number of trips and distance driven
- shop local rather than at malls further away
- find alternative ways to get there with the [North Shore TMA tool](#)

Walk more:

- invest in good walking shoes/boots
- invest in good wind/rain/snow coat
- give yourself more time to walk downtown or the nearby strip-mall
- walk to your closest convenience store rather than driving for a few items
- walk your child to school or a friend's house

If walking doesn't work, get around with a:

- bike
- scooter
- skateboard

Other:

- attend a [Beverly Bike Committee](#) meeting (they are open to the public)
- turn off the engine when idling or parked in a parking space

## PUBLIC OPTIONS:

Whenever possible:

- use the [Commuter Train](#)
- use the [Salem Ferry](#) to Boston
- use the [bus](#)
- use the [Beverly shuttle service](#)
- use a rideshare (Uber, Lift) for occasional trips

## ELECTRIC WHEELS:

Aside from walking, most of our transportation options involve wheels. Our goal is to use less gas so here are some electric alternatives.

- consider test driving and buying an electric vehicle (EV) or hybrid vehicle
- consider test driving and buying an electric motorcycle or moped
- consider test driving and buying an electric scooter
- consider test driving and buying an electric bike
- consider any other type of electrified 'wheels'

## LONG DISTANCE OPTIONS:

Yes, sustainable long distance travel options are limited at the moment. However, we can still make better choices.

- avoid flying and large vessel cruising
- use virtual conferencing instead of flying for a meeting
- take a train instead of flying
- plan vacations closer to home

## Resources:

- Trip Planning service <https://gomasscommute.com/#/pages/northshoretma>
- Train schedules <https://www.mbta.com/schedules/CR-Newburyport/timetable>
- Ferry to/from Salem/Boston  
<https://www.cityexperiences.com/boston/city-cruises/salem-ferry/>
- Shuttle schedules <https://canntran.com/routes/city-of-beverly-shuttle/>
- Local Bike shops: Centraal Cycle <https://www.centraalcycle.com/>; Beverly Bikes <https://www.beverlybikes.com/>; Parlee Cycles <https://parleecycles.com/>
- Local Skateboard shop: Nowhere Fast <https://www.nowhere-fast.com/>
- Bike paths/lanes <https://www.beverlyma.gov/480/Trail-Maps>
- Beverly Bike Committee <https://www.facebook.com/BeverlyBike/>

## Stats & Info:

The emissions from an electric vehicle is approximately 70% less than that of a typical gas car (source: [https://afdc.energy.gov/vehicles/electric\\_emissions.html](https://afdc.energy.gov/vehicles/electric_emissions.html))

84.5% of Beverly residents that commute to work, drive in a car by themselves (source: <http://www.city-data.com/housing/houses-Beverly-Massachusetts.html>)

Traveling by train instead of a gas car reduces your emissions by 87%

Fewer cars downtown means more socializing (outdoor dining, etc) downtown

Not only does working from home save a ton of time and money, but it also reduces our transportation emissions significantly

For the average Beverly household, transportation is the single largest GHG contributor

If you factor in the energy required (food) to pedal a bike, an eBike actually produces less emissions than a pedal powered bike

Airplanes and ships account for 20% of all transportation fuel emissions (passenger vehicles 47%) (source: International Council on Clean Transportation)