



**RESILIENT  
DANVERS**  
Our Pathway to a Sustainable Future



Danvers Rail Trail



## TRANSPORTATION AND LAND USE

*Empowering low-carbon mobility and reducing car dependence with expanded transportation options and smart community planning.*

### What's Included

- Zoning and land use
- Public transportation
- Walking and biking
- Electric vehicles

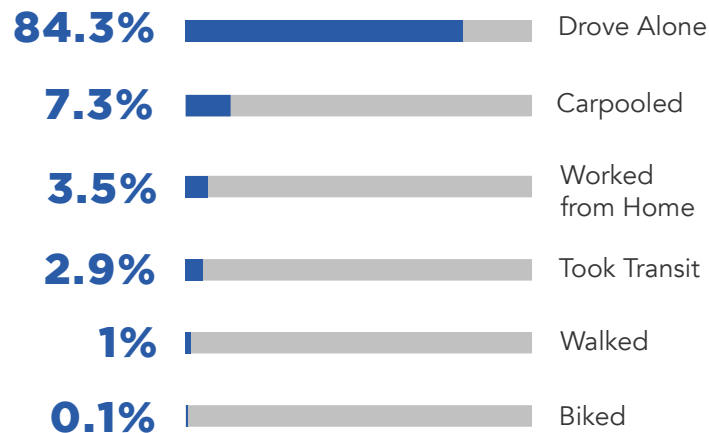
## WHY IT MATTERS

Where and how we develop will significantly influence the cost of infrastructure, the need for transportation, and the financial burden to residents. Transportation accounts for about 47% of emissions in Danvers. People driving alone to work or school exacerbates our climate issues.

We can choose redevelopment and improvements in Danvers that create connected and livable neighborhoods that reduce the need to drive. We can also develop convenient and emission-free transportation options and encourage remote work.

Improving mobility reduces greenhouse gas emissions and helps people of different ages, abilities, and income levels access the jobs and community resources they need to thrive.

### Commuting Modes (2019)<sup>1,2</sup>



**138**  
MILLION  
MILES

Commuters  
Entering Danvers

**78**  
MILLION  
MILES

Commuters Leaving  
Danvers

<sup>1</sup> U.S. Census Bureau, American Community Survey, 2016-2020.

<sup>2</sup> U.S. Census Bureau, Longitudinal Employer-Household Dynamics Survey.

## BY THE NUMBERS



**4.3**

miles of multi-use path,<sup>3</sup> with no designated bike lanes or signed bikeways. Neighboring Beverly and Salem have 10 miles<sup>4</sup> and 7 miles<sup>5</sup> of bike infrastructure, respectively.



**8**

electric vehicle charging stations and 15 plugs, one plug per 1,870 residents.<sup>6</sup> Availability is slightly lower than the statewide average of one plug per every 1,400 residents.<sup>7</sup>



**509 MILLION**

annual **vehicle miles traveled**,<sup>8</sup> 17,678 miles per household.<sup>9</sup> Beverly and Salem rack up fewer miles, despite having larger populations.<sup>10</sup>

### Vehicle Miles Traveled (noun)

The total miles traveled by all vehicles in specific geographical area in a one-year period.

### Placemaking (noun)

The process of creating quality places that people want to live, work, play, and learn in. A people-centered approach to the planning, design and management of public spaces.

## AROUND OUR COMMUNITY

Danvers updated its zoning codes in 2021 to encourage compact, walkable, and vibrant neighborhoods. **Placemaking** activities like outdoor dining zones and pop-up parks are underway. Bike parking and EV charging requirements in the new code will make it easier to get around town without burning fuel.

The North Shore as a region has pursued innovative strategies to curb driving. The North Shore Transportation Management Association helps the region reduce emissions from commuters.

<sup>3</sup> Rail Trail Advisory Committee website.

<sup>4</sup> Salem Bicycle Master Plan, Oct. 2018.

<sup>5</sup> "Beverly Awarded Bronze Level Bicycle Friendly Designation," The Salem News, Jun. 12, 2020.

<sup>6</sup> Plugshare.com and Alternative Fueling Station Locator, U.S. Department of Energy Alternative Fuels Data Center.

<sup>7</sup> Alternative Fueling Station Counts by State, U.S. Department of Energy Alternative Fuels Data Center.

<sup>8</sup> MassDOT VMT Data Viewer, 2019.

<sup>9</sup> MAPC Vehicle Census, 2014.

<sup>10</sup> MassDOT VMT Data Viewer, 2019.



Credit: The Mega Group

The future demands that we take

# BOLD ACTION NOW.

**EVERYONE IS NEEDED**

Climate change will affect us all. *Resilient Danvers* is a platform to share your concerns, priorities, and ideas for how Danvers should take appropriate action, such as building clean energy and transportation systems, supporting affordable and livable neighborhoods, and growing a diverse and sustainable economy.



Talk with friends  
and family



Engage with our online  
tools and surveys



Attend events to  
talk with us about  
the plan



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