



Burlington High School

Planning for a Sustainable and Equitable Future

July 2020

BHS MOBILITY GROUP

Concerned stakeholders interested in BHS Mobility and Facility Design

1. Local agencies and organizations

- Burlington Electric Department**
- Old Spokes Home**
- University of Vermont Transportation Research Center**

2. Parents and Residents

BHS MOBILITY GROUP – GOALS AND OBJECTIVES

Ensure new high school is designed to be:

- 1. Consistent with City of Burlington Policies, Plans and Priorities**
- 2. Multimodal, equitable approach**
- 3. Safe**
- 4. Accessible for people with disabilities**
- 5. Future proof**



City of Burlington Mobility Statistics

1,500 households have no vehicle ~ 3,300 people
6,700 households share one car - 14,700 people

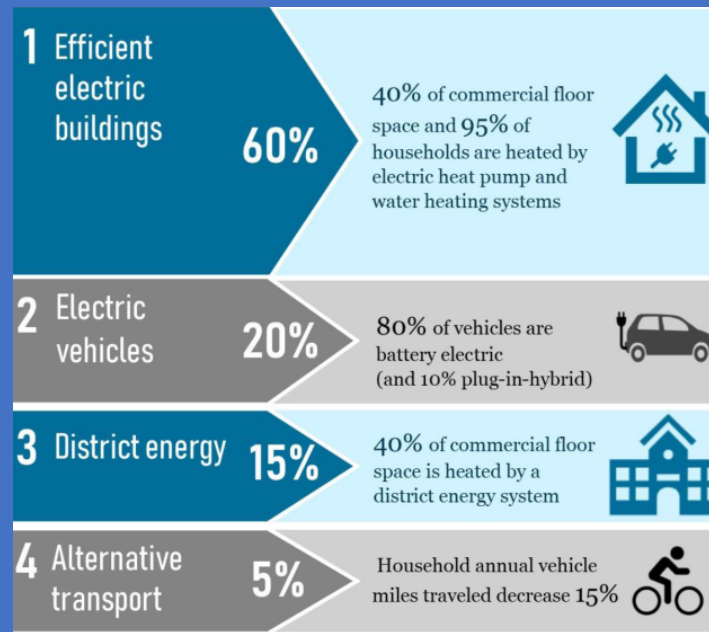
Population of Burlington - 42,819
- 8% of residents live in a zero-car household
- 34% of residents live in single household

U.S. Census, American Community Survey, 2018

CITY OF BURLINGTON PLANS AND POLICIES



WALK BIKE
MASTER PLAN
NET ZERO
ROADMAP
2030 DISTRICT



Burlington Plans and Policies

- Create safe corridors for cycling and walking
- Decrease automobile travel
- Reduce greenhouse gas emissions / reliance on fossil fuels



Ahmed, class of 2020, rode his bike from the South End to school during his time at BHS. He says that the high school has a need for bike parking that is closer to the building and protected from the weather.



BHS PROPOSED TRANSPORTATION GOALS

- **Consistent** – BHS transportation is consistent with Burlington’s existing policies & plans
- **Equity** – BHS is as easy and simple to get to by bus, bike or foot as it is by car
- **Safety** – Safe access to BHS front door from bus drop off, North Avenue and parking lot
- **Accessible** – People with disabilities have safe choices and options to get to the building
- **Future proof** – Planning reflects expected changes in transportation