

TRANSPORTATION SNAPSHOT

Sudbury has over 160 miles of roadways. These roadways include a mix of arterials, collectors, and local roads that serve the town and the region. There are no interstate highways within the Town's borders. Interstate (I) 495 lies approximately five miles to the west, I-90 (Massachusetts Turnpike) is approximately three miles south, and I-95 lies approximately seven miles east.

REGIONAL TRAFFIC

Development in neighboring communities impacts Sudbury, primarily on major transportation routes such as Routes 117, 27 and 20. Recent developments at Sudbury's borders with Maynard and Acton include the Maynard Crossing Development which has 320 housing units, the Market Basket store which will open in 2020, and the Beijing Royal International School, which is projected to enroll 500 students in grades K-12 beginning in 2020. Although located in other communities, these developments create additional regional traffic that may impact Sudbury, due to the development types and locations.

SUDBURY

BY THE NUMBERS...

160 miles of roadway

signalized intersections

16,00 - 20,000 average daily traffic volumes on Route 20

799 crashes* 400+ injuries*

fatality*

* (2014 – 2016)

WHAT WILL THIS PLAN DO?

This master plan will identify potential strategies to make Sudbury's roadway network safer and more accessible for all users. It will also identify opportunities to alleviate congestion and improve traffic flow at key intersections.



Transit improvements where possible



Town wide safety enhancements



Walking and biking improvements

WE WANT TO HEAR FROM YOU!

Do you live or work in Sudbury? To learn more about the Sudbury Master Plan or to join the project mailing list, please visit the website below:

www.sudbbury.ma.us/masterplan



JOURNEY TO WORK

Sudbury residents are heavily reliant upon the automobile to get to work with approximately 82% of residents driving to work alone (according to the 2013-2017 American Community Survey). The most common work destinations are Boston, Waltham, Framingham, and destinations within Sudbury.

Additionally, there are also over 6,000 commuters into Sudbury, an overwhelming majority of which are dependent upon the automobile for travel. Nearly 8,000 Sudbury residents commute out of Town for work daily (2015 all job counts, source: U.S. Census Bureau, Center for Economic Studies, OntheMap tool). In 2011 (most historic available count year), the number of commuters into Sudbury was over 6,550, while almost 7,000 residents commuted away from Sudbury for work. The decrease in commuters into Town could be attributed to the closing of major employers such as Raytheon, which officially left Sudbury in 2016.

Approximately 850 Sudbury residents both live and work in Sudbury. This is an increase since 2011, where 770 Sudbury residents both lived and worked in the Town.



82.6 %

Drove Alone



9.3 %

Worked at Home



3.5 %

Carpooled



3.3 %

Public Transportation



1.0 %

Walked or Biked

WHAT WE'VE HEARD



- Traffic congestion is a major issue
- Limited public transit options available, this makes it challenging for seniors, disabled, and lower income residents
- Safety concerns for pedestrians and bicyclists
- Lack of ADA accessible walkways, trails, etc.
- Limited resources available for maintenance of existing walkways
- •Planned bike trail network is a major asset