

# TRANSPORTATION





### THE MILLSTONE PLAZA CONNECTS CAPITAL PROJECTS

With its new design, the Millstone Plaza plays a major role in connecting the Forest Park bridge, a major entrance to campus for many, to the rest of the Danforth Campus. The new infrastructure allows bikers to easily go up and down the stairs.



#### **NEW SEPARATED PATH ON BIG BEND BOULEVARD**

Building on the design of the Forsyth pathway, a separated bike and pedestrian path was recently added to Big Bend Blvd. The design improves legibility with new paving materials to clearly differentiate bike lanes from the pedestrian zone, and advances the goal of strengthening perimeter pathways.



#### **COMMUTER FAIRS AND BIKE TUNE-UPS**

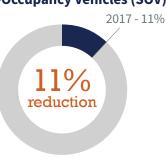
Since 2012, the Office of Sustainability has partnered with Parking and Transportation Services to offer free bike tune-ups as part of Active Transportation Month. During summer 2017, monthly bike tune-ups and commuter fairs were added to serve staff and faculty adjusting to construction-related parking reductions.



#### A VISION FOR WASHU'S MOBILITY INFRASTRUCTURE

The Mobility Plan proposes a framework for WashU to strategically and incrementally strenghen its mobility infrastructure. It prioritizes pedestrian over bicyles, and bicycles over cars. The Plan provides design guidance, which is now being fulfilled through the construction of the Capital Projects Connector (CPC).

# Progress Toward 2017 Goal Single-Occupancy Vehicles (SOV)

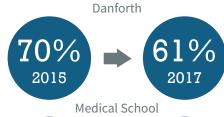


The number of SOV has decreased 11.5% from the 2013 baseline, achieving the goal of **10%** by 2017.



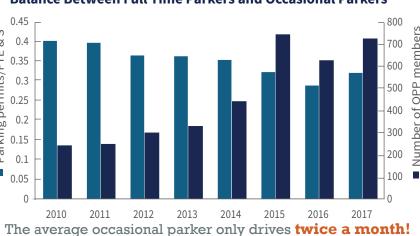
84 Bearly Driver permits for 178 participants. Each average carpool holds about 2.1 people.

#### **U-Pass Distributed** per FT Staff and Students





#### **Balance Between Full Time Parkers and Occasional Parkers**



**Participation in the Car-Share Program** 



#### **Strategic Plan Goal Achieved: Silver Bike Friendly University Designation**



## Major efforts and improvements since 2015



**1320** Bikes Tuned-Up

890 U-locks

902 bikes





#### **Priorities to Address by 2020**

- Encourage greater participation in the Bearly Driver program, and increase the number of persons per carpool.
- Improve bike commuter infrastructure and amenities to support faculty and staff changing their commute, and publish a commuter
- The Medical School will conduct an alternative transportation commuter survey in 2018 to better understand and respond to needs.

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