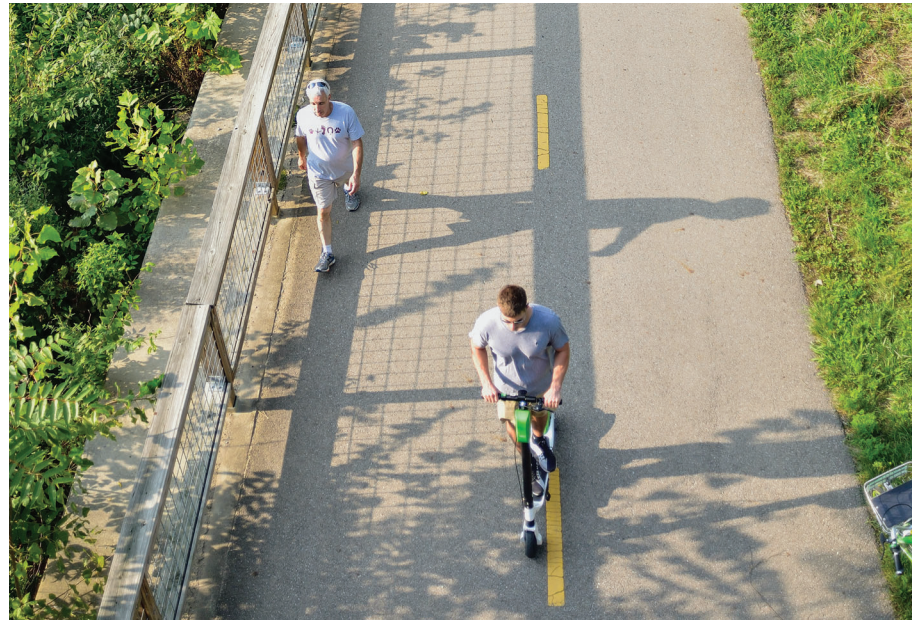


# BROOKHAVEN MULTI-MODAL STUDY

## WHAT WOULD ENCOURAGE YOU TO BIKE AND USE OTHER MULTI-MODAL DEVICES MORE?



### MULTI-USE PATH/TRAIL

A multi-use path provides a travel area separate from motorized traffic for all users. Multi-use paths are also desirable for bicyclists of all skill levels preferring separation from traffic.



### BIKE LANE

Bike lanes designate an exclusive space for bicyclists through the use of pavement markings and signage.



### SHARED ROADWAY

There may not always be an opportunity to create a dedicated bikeway or off-street path. In these cases, a marked shared roadway (shared lane markings + "Bike Route" signage) can be enhanced with bicycle-oriented wayfinding and selected traffic calming devices.



### SEPARATED BIKE LANE

Separated Bike Lanes, sometimes called "Cycle Tracks," or "Protected Bike Lanes" are dedicated bikeways that use a vertical element to provide separation from motor vehicle traffic.



### BUFFERED BIKE LANE

Buffered bike lanes are conventional bike lanes with a painted buffer between the bike lane and the travel lane. Buffered bike lanes provide added safety and comfort by further separating bicyclists from motorists.



### SAFETY AWARENESS PROGRAMS

Programs that promote bicycle safety through community engagement and educational training events.

# BROOKHAVEN MULTI-MODAL STUDY

## WHAT WOULD ENCOURAGE YOU TO WALK MORE?



### SIDEWALKS

Sidewalks are paved facilities completely separated from vehicular traffic. They allow pedestrians of all ages and abilities to travel safely from one destination to another.



### HIGH VISIBILITY CROSSWALKS

High-visibility crosswalks allow pedestrians to safely and comfortably cross the street at intersections and midblock crossings.



### BEACONS AND SIGNALS

Beacons and signals at minor crossings help indicate to drivers that someone is crossing the street (i.e. Pedestrian Hybrid Beacon and Rectangular Rapid Flashing Beacon).



### CURB EXTENSIONS

Curb extensions shorten the crossing distance for pedestrians at intersections and midblock crossings.



### PEDESTRIAN REFUGE ISLANDS

Pedestrian refuge islands are curbed islands that shorten the crossing distance for pedestrians at intersections and midblock crossings.



### PROTECTED INTERSECTIONS

Protected intersections create shorter, safer crossings for pedestrians and bicycles. The curb radiuses at these intersections also force vehicles to make slow turning movements.



### PEDESTRIAN LIGHTING

Pedestrian lighting improves comfort and safety by enhancing visibility along pedestrian facilities.



### SAFETY AWARENESS PROGRAMS

Programs that promote pedestrian safety through community engagement and educational training events.