BIKE SURVEY RESULTS

The ‘Bike Level of Comfort’ survey asked how comfortable people are biking on streets today, under a variety of roadway conditions, including number of traffic lanes and the type of bicycle infrastructure provided. A total of 1,053 surveys were completed.

79% of respondents would ride a bicycle more if they felt safer and more comfortable on roadways.

65% of respondents were comfortable sharing the road with cars, but prefer to ride a bicycle on streets with bicycle infrastructure.

ANN ARBOR’S EXISTING LOW-STRESS BIKE STREETS

Ann Arbor currently has a bike network that is developing in size and scope. Portions of the existing bike network are considered “low-stress” and would be comfortable for all ages and abilities. The below map displays Ann Arbor’s existing low-stress bike streets.

Ann Arbor streets have been rated based on the Level of Traffic Stress (LTS) analysis, which assigns a stress-level to street segments to capture the level of comfort felt by people bicycling along that street. Factors that determine the level of stress include traffic volume, traffic speeds, width of the roadway, and the design of the roadway, including bicycle accommodation.

TYPES OF ROADS RANKED ‘MOST COMFORTABLE’

<table>
<thead>
<tr>
<th>Separated Bike Lane</th>
<th>Bike Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Score: 4.5 / 5</td>
<td>Average Score: 4.3 / 5</td>
</tr>
</tbody>
</table>

The Level of Traffic Stress analysis was developed by the Mineta Transportation Institute.