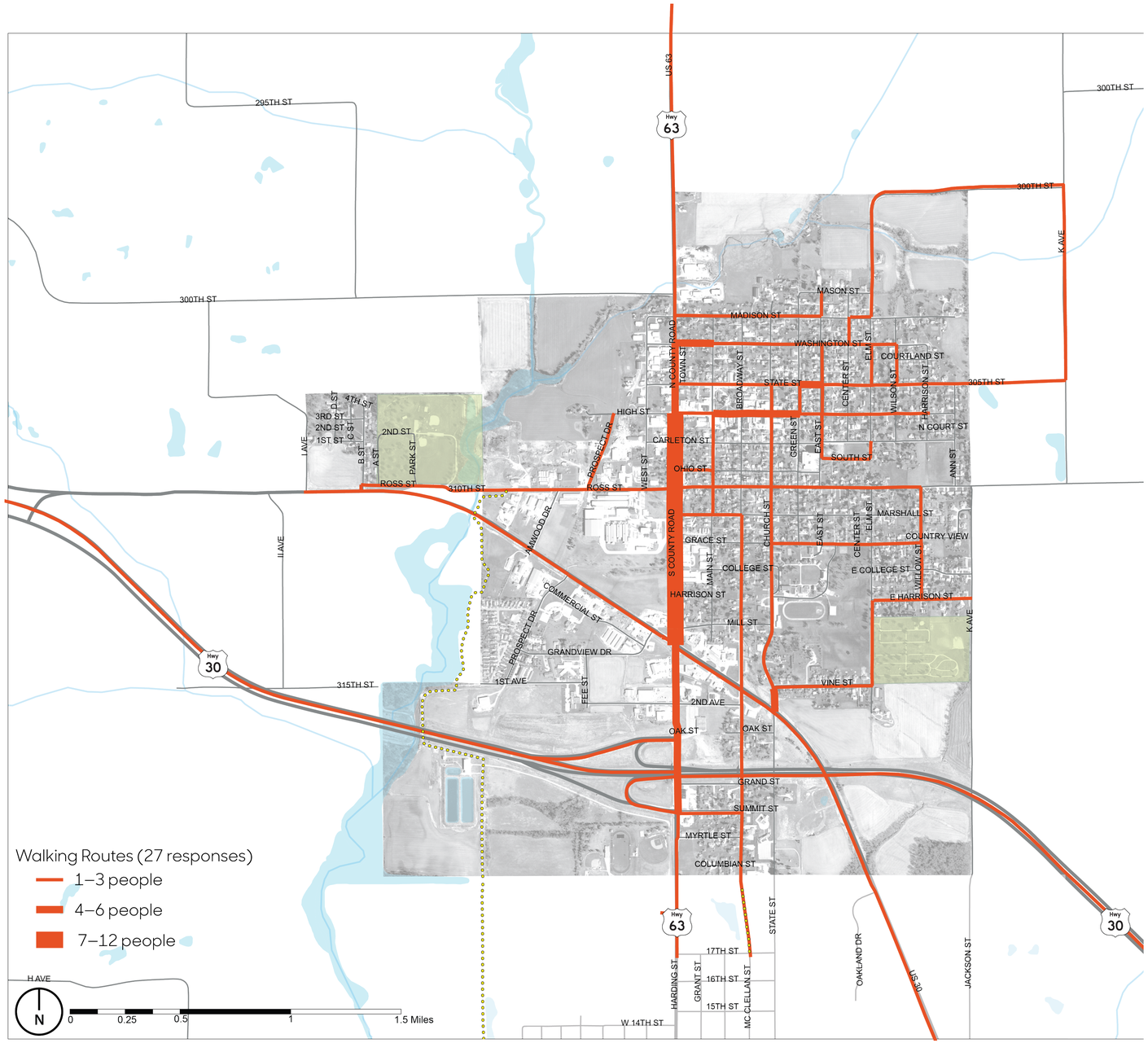


Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," http://www.igsb.uiowa.edu/nrgislibx/.

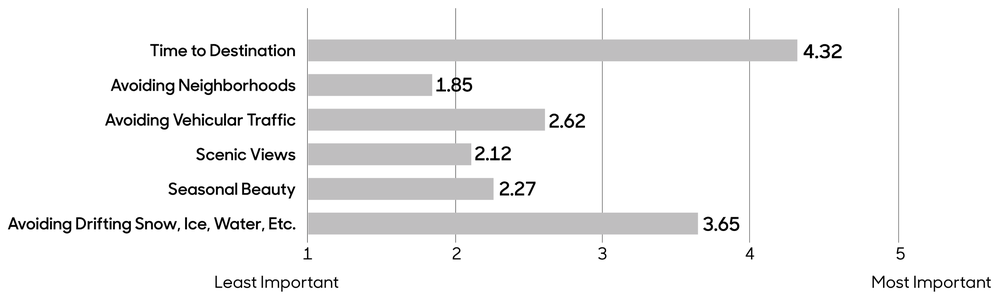
How They Get There

This map shows the commuting routes identified by 27 survey respondents. The frequency that the routes are used is depicted by their width, with most frequently used routes being the thickest. The primary commuting corridor in Toledo is Highway 63 south, which connects people with US 30 Business and US 30. Commuters travel both east and west out of town on US 30. Some people travel north on Highway 63 out of town, while other go south into neighboring Tama.

The circulation patterns that emerge when routes for biking, walking, and commuting are overlaid suggest suitable types of transportation enhancements. For example, where pedestrian and vehicular traffic intersect, such improvements could include creating better visibility, defining crossing points, or improving signage.

Why They Go That Way

On a scale of 1 to 5, with 5 being the most important, survey participants ranked the characteristics and features that factored into their choice of commuting route. Among Toledo participants, time to destinations is the most important factor, with a mean value of 4.32. Avoiding weather-related issues such as snow and ice is also considered important, with a mean value of 3.65. Avoiding vehicular traffic or neighborhoods, scenic views, and seasonal beauty are not considered significant factors when choosing commuting routes.



Toledo

Commuting Routes

Transportation Behavior and Needs Survey
Julia Badenhope, Sandra Oberbroeckling, Chad Hunter

Iowa State University | Trees Forever | Iowa Department of Transportation

Iowa's Living Roadways community visioning