

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

How They Get There

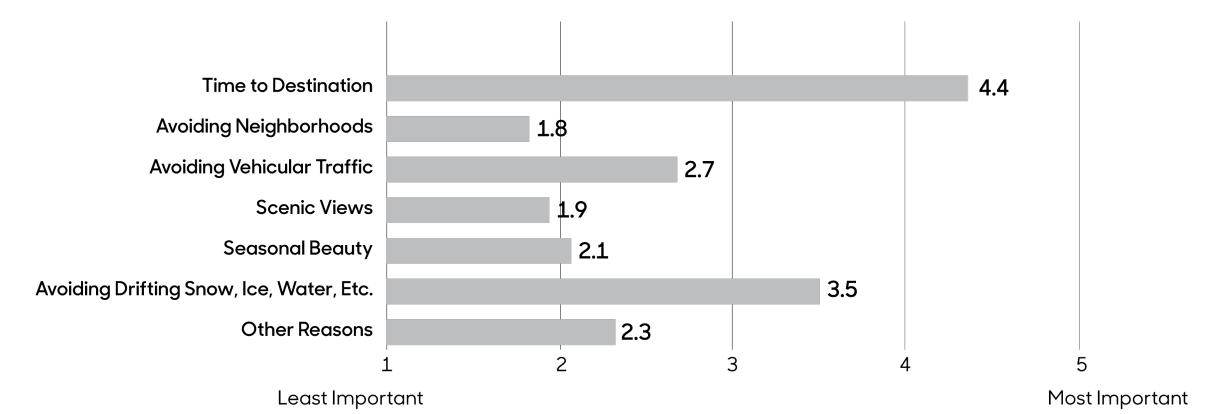
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This map shows the commuting routes identified by 82 survey respondents. The frequency that the routes are used is depicted by their thickness, with most frequently used routes being the thickest. The primary commuting corridor in Glidden is Highway 30 to the west. Some people also go east on Highway 30 and travel on County Road N41. In town, Colorado and Arizona Streets are the most heavily traveled.

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 Glidden participants, time to destination is clearly the most important factor, with a mean value of 4.4. Avoiding weather-related issues such as snow and ice is also considered important, with a mean value of 3.5. Avoiding neighborhoods, scenic views, and seasonal beauty are not critical factors in determining commuting routes. Some of the other reasons, which have a mean value of 2.3, include location of work site and the ability to walk the dog on the way to work.







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