

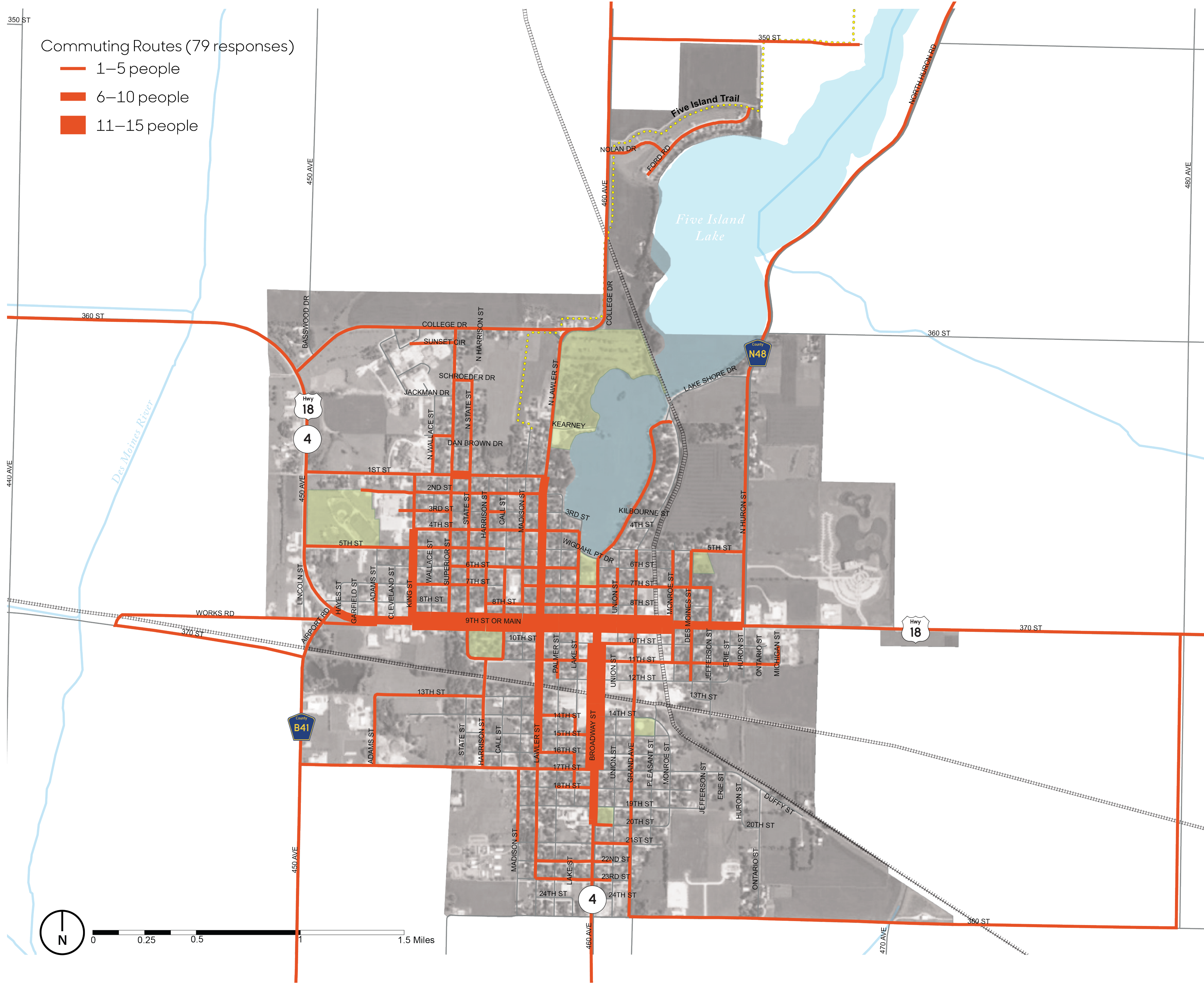
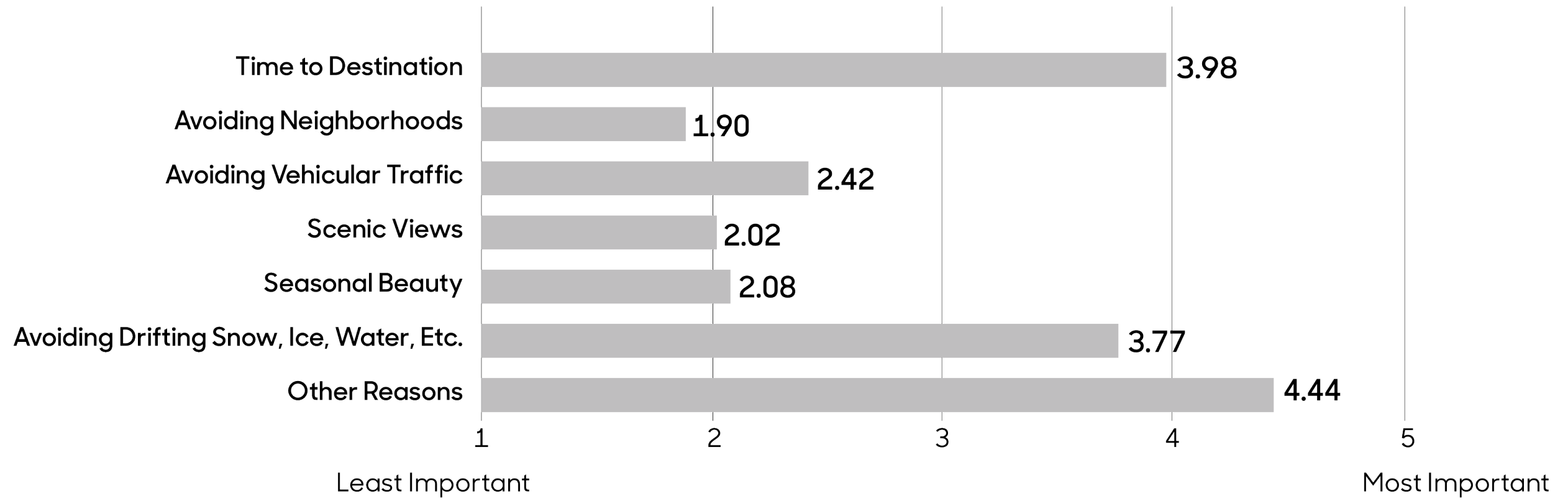
How They Get There

This map shows the commuting routes identified by 79 survey respondents, 14 of whom were high school students who identified the routes they take to school. The frequency that the routes are used is depicted by their width, with most frequently used routes being the thickest. The primary east-west commuting corridor in Emmetsburg is Highway 18 (9th Street) and the primary north-south route is Highway 4 (Broadway Street). North Lawler and King Streets, and a portion of 1st Street are also frequently traveled. Commuters enter and exit Emmetsburg via Highways 18 and 4, 460th Avenue, and County Road N48.

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. Other reasons identified by respondents—avoiding deer, avoiding school traffic, safety, taking the most direct route, and availability of a gas station—are the most important factors affecting route choice with a mean score of 4.44. Time to destination (3.98) and avoiding drifting snow, ice, water, etc. (3.77) are also considered important. Survey respondents do not consider the other factors as significant.



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

Emmetsburg Commuting Routes

Transportation Behavior and Needs Survey

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