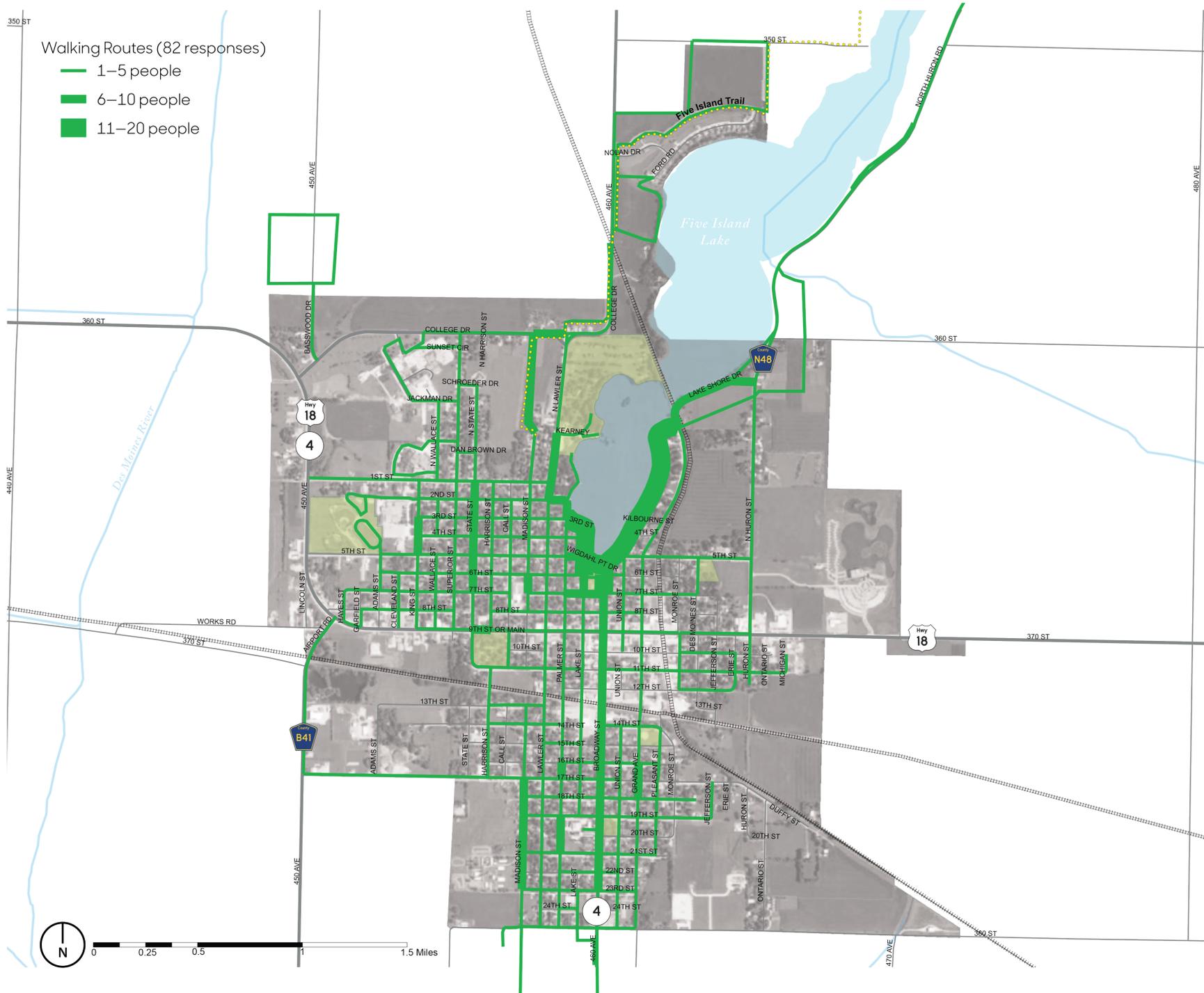


Where They Walk

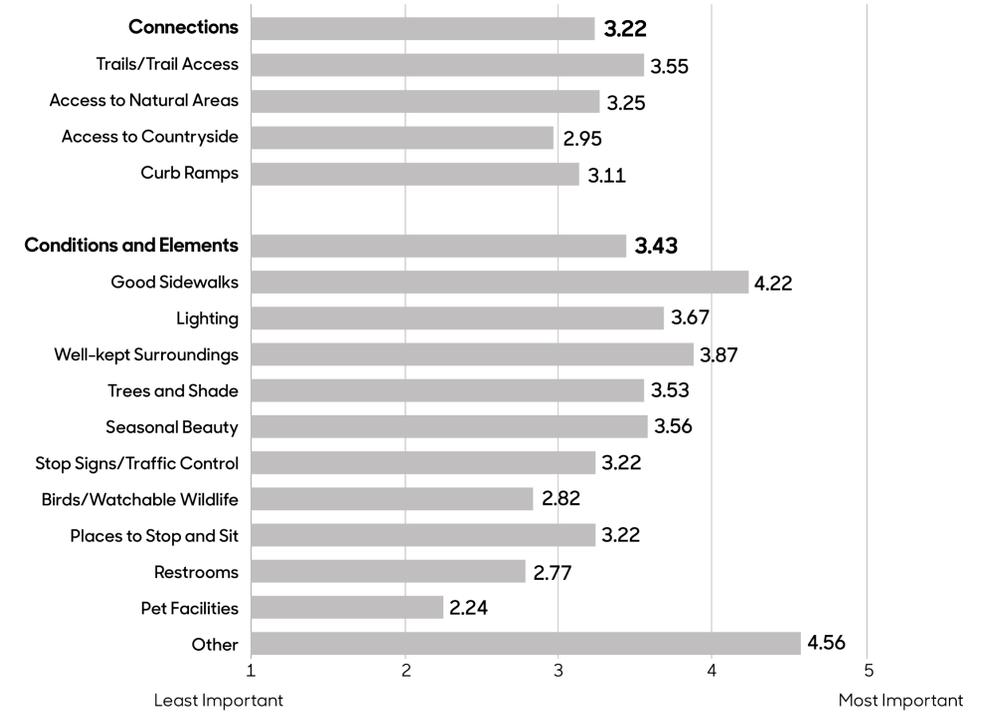
This map shows the walking routes identified by 82 survey respondents, 5 of whom were high school students. The frequency that the routes are used is depicted by their width, with most frequently used routes being the thickest. Walkers use many city streets throughout Emmetsburg to some degree. The roads and sidewalks along the southern end of Five Island Lake are the most popular routes for walkers, followed by portions of the FIT Trail, Broadway Street, Lawler Street, and Madison Street. Some people walk at the high school and around the high-school track. The Iowa Lake Community College campus is also a walking venue. Walkers also go along the lake outside city limits via North Huron Road. Others walk at the Basswood Recreation Area.

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 made their walking experience better. These features are categorized as either "connections" or "conditions and elements." Among Emmetsburg participants, conditions/elements are more important than connections, with mean values of 3.43 and 3.22, respectively. In terms of connections, access to trails is most important with a mean value of 3.55. Other conditions—including access to drinking water, little traffic, handicapped accessibility, wider sidewalks, and quiet—are the most important element to walkers (4.56). Good sidewalks (4.22) are the next most important, followed by well-kept surroundings (3.87) and lighting (3.67). Seasonal beauty (3.56) and trees and shade (3.53) are also somewhat significant.



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



Emmetsburg Preferred Walking Routes

Transportation Behavior and Needs Survey
 Julia Badenhope, Sandra Oberbroeckling, Chad Hunter
 Iowa State University | Trees Forever | Iowa Department of Transportation

