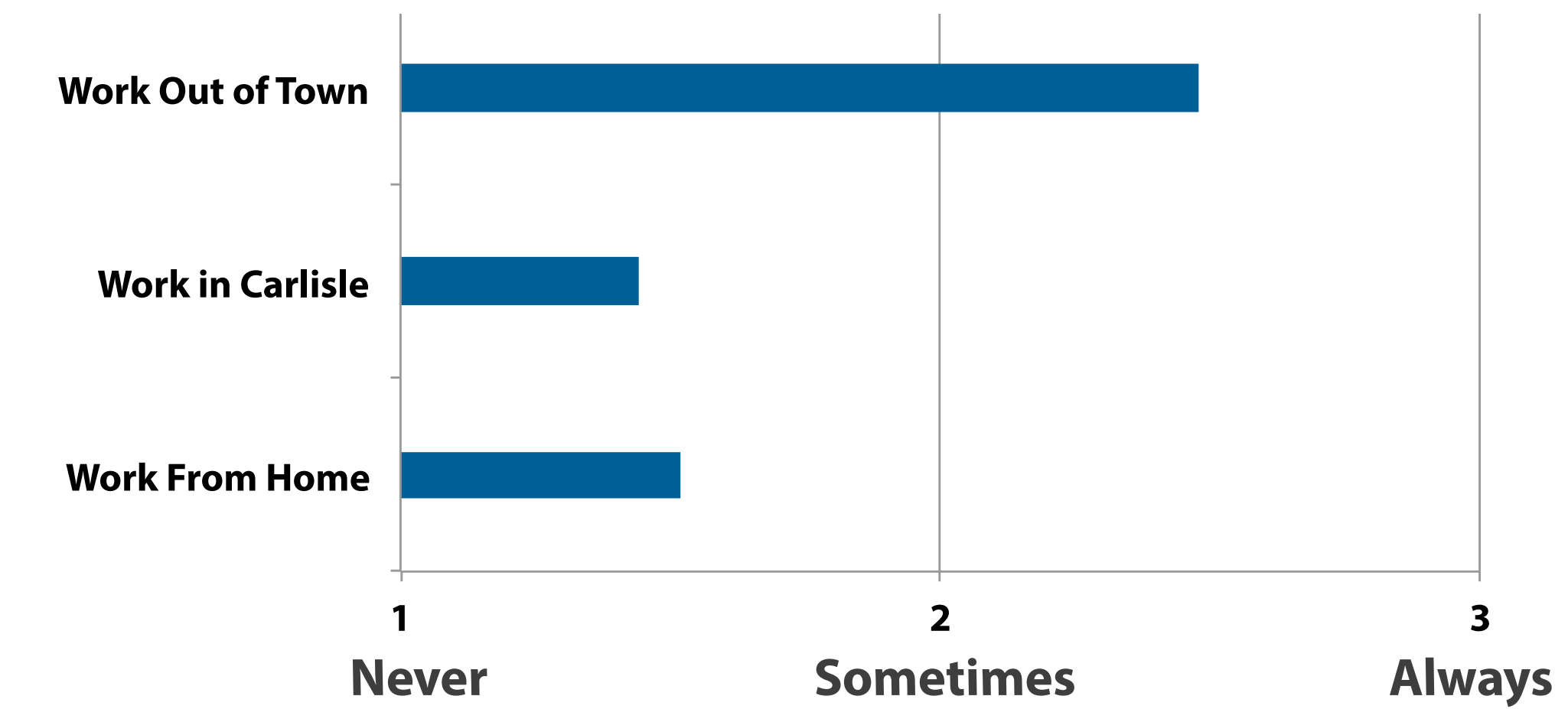


Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," accessed October 2015, <http://www.igsb.uiowa.edu/nrgislib/>. Route data derived from the 2016 Designing Livable Communities survey conducted by Iowa State University.

## Where People Work

How Often Do You Work From Home, in Carlisle, or Out of Town? (79 responses)



Approximately 62% of survey participants indicated that they are employed. Of employed respondents, 79 rated how often they work from home, work in town, and work out of town using a scale of 1 to 3, with 1 meaning never and 3 meaning always. Clearly, most Carlisle residents work outside the community, as shown in both the graph and on the route map.

## How They Get There

This map shows the commuting routes identified in the survey. The frequency that the routes are used is depicted by their thickness, with most frequently used routes being the thickest. Seventy-three respondents provided commuting routes. Most Carlisle residents work out of town; therefore, commuters most frequently take a variety of routes that connect to US Highway 65, including Highway 5, SE 52nd Street, and SE Army Post Road. Some respondents identified 165th Place and Scotch Ridge Road as routes into and out of Carlisle from the south. In town, Highway 5, 5th Street, and 1st Street are heavily traveled, particularly around the school. This information supports residents' concerns regarding pedestrian safety in this area, particularly for children.

The circulation patterns that emerge when routes for biking, running, 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.

# Carlisle

## Transportation Behavior and Needs | Preferred Commuting Routes