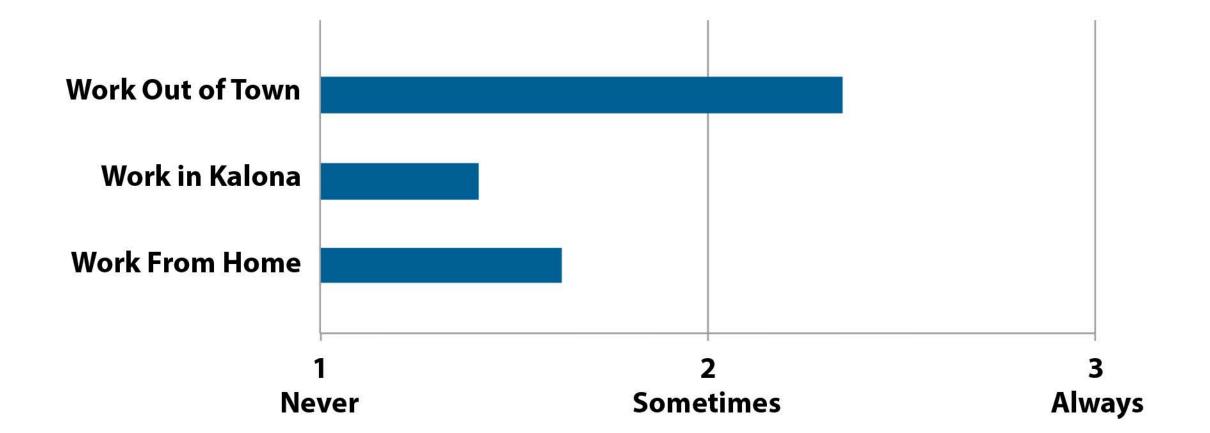
## 105th Street 110th Street Commuting Routes (81 responses) 1-17 people 18-31 people **■** 32-59 people

Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," accessed October 2015, http://www.igsb.uiowa.edu/nrgislibx/. 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 Kalona, or Out of Town? (115 responses)



Almost 74% of survey participants indicated that they are employed. Of employed respondents, 115 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, 2 meaning sometimes, and 3 meaning always. Clearly, most Kalona 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. Eightyone respondents provided commuting routes. Most Kalona residents work out of town, and the most frequently used routes out of town are Highway 1 to the north and Highway 22 to the west. A number of survey participants take Highway 22 east and Highway 1 south, as well as Nutmeg Avenue both north and south of town. Respondents who travel by horse and buggy (presumably Amish) enter Kalona via Highway 22 from the east and west, and Highway 1, Nutmeg Avenue, and Maple Avenue from the north and south.

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.

## Kalona

Transportation Behavior and Needs | Preferred Commuting Routes

Summer 20