



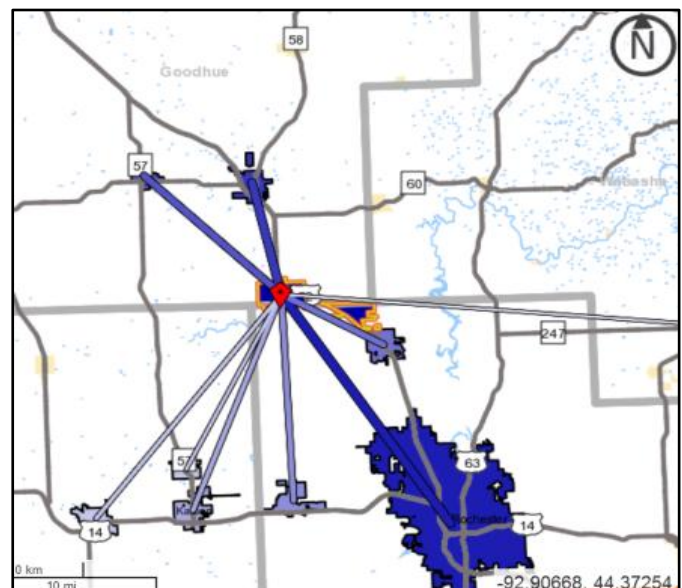
## City of Pine Island Labor Market Analysis

### Population

At the 2010 Census, there were 3,263 persons (48.4 percent male, 51.6 percent female) within the City of Pine Island. But the city is located along a key commuter corridor (U.S. Highway 52) that connects two major employment bases – the Metropolitan Statistical Area (MSA) of the Twin Cities; Minneapolis-St. Paul-Bloomington, MN WI; and the Rochester MSA (which includes the counties of Dodge, Olmsted, and Wabasha). While Pine Island gained residency in the pre-recessionary years of 2000 to 2007 (gaining 967 residents), it did not meet forecasted growth in the post-recessionary climate (dropping from an estimate of 3,300 estimated residents in 2007 to fewer than 3,300 at the time of the 2010 Census). Pine Island's growth, however, has increased between polling cycles (growing by nearly 1,000 residents; from 2,337 to 3,263 in 2010 – a 39.6 percent increase). Additionally, there were 1,399 housing units; 2,507 residents residing within owner-occupied housing units; 324 renter-occupied housing units, and 687 people residing within renter-occupied housing units. The city population was predominantly white (96.6 percent) with a veritable mix of age cohorts (506 persons aged 25-to-34, 639 aged 35-to-49, and 559 aged 50-to-64). Those that identified themselves by two or more races (43 residents), African Americans (29 residents), and Asians (27 residents) comprised the largest minority residency groups.

### Labor and Commute Sheds

Pine Island is located very close to Rochester, and within less than an hour of the southern tip of the Twin Cities metro region. As such, both communities tap into Pine Island's residents for workers and Pine Island residents commute to each of these urban areas. Broadly speaking, Pine Island's commute and labor sheds are expansive. In 2012 there were, on average of all four quarters, 925 covered jobs (of which 66 percent were private) across 85 establishments (82 private) with average weekly wages of \$675 (\$718 private) across all industries. As of 2011, only 17.7 percent of 871 jobs were filled by persons living in Pine Island. Rochester (11.1 percent), Zumbrota (6.5 percent), and Wanamingo (2.8 percent) were key residency locations for Pine Island's workforce. (See Image to the right).



On the other hand, over half (50.8 percent) of working residents within the City of Pine Island commute to nearby Rochester for work, while Pine Island retains approximately 10.4 percent of this workforce. An additional 4.1 percent commute to Minneapolis or St. Paul and 1.2 percent of workers that live in Pine Island commute to Bloomington. In all, 49.2 percent of workers that live in Pine Island commute out of Pine Island for work. (See Table 1 for commute and labor shed data.)

<b>Table 1. Pine Island Commuter and Labor Sheds</b>					
<b>Primary Jobs Counts by Places Where Workers are Employed (Commute Shed)</b>			<b>Primary Jobs Counts by Places Where Workers Live (Labor Shed)</b>		
	<b>2011</b>			<b>2011</b>	
	<b>Count</b>	<b>Share</b>		<b>Count</b>	<b>Share</b>
Rochester city, MN	756	50.80%	Pine Island city, MN	154	17.70%
Pine Island city, MN	154	10.40%	Rochester city, MN	97	11.10%
Zumbrota city, MN	72	4.80%	Zumbrota city, MN	57	6.50%
St. Paul city, MN	32	2.20%	Wanamingo city, MN	24	2.80%
Wanamingo city, MN	30	2.00%	Oronoco city, MN	22	2.50%
Minneapolis city, MN	28	1.90%	Byron city, MN	19	2.20%
Red Wing city, MN	21	1.40%	Kasson city, MN	18	2.10%
Bloomington city, MN	18	1.20%	Dodge Center city, MN	8	0.90%
Faribault city, MN	16	1.10%	Mantorville city, MN	8	0.90%
Kasson city, MN	15	1.00%	Plainview city, MN	7	0.80%
All Other Locations	345	23.20%	All Other Locations	457	52.50%

Source: U.S. Census Bureau Local Employment Household Dynamics (LEHD) OnTheMap mapping tool

### Available Workers

Tabulating the workforce of Pine Island that is expanding into the Rochester MSA, and including residents in rural Goodhue County, access to available workers increased significantly. The standard measure of available workers is the unemployment rate. Table 2 displays August 2013 unemployment statistics for each county in the labor shed. It also provides a comparison with state and national non-seasonally adjusted unemployment rates.

<b>Table 2. Local Unemployment Statistics for August 2013</b>			
<b>Area</b>	<b>Labor Force</b>	<b>Unemployment</b>	<b>Unemployment Rate</b>
U S	155,971,000	11,462,000	7.30%
Minnesota	2,989,164	142,075	4.80%
Dodge County	11,250	490	4.40%
Goodhue County	25,644	1,202	4.70%
Olmsted County	82,367	3,334	4%
Wabasha County	11,896	497	4.20%

Source: Minnesota Department of Employment & Economic Development (DEED)

In all, the Pine Island labor shed includes a labor force (unemployed and employed actively engaged in job seeking activities) of 131,157 of which 5,523 are unemployed and actively seeking work (4.2 percent unemployed). This is 0.6 percent below the state and 3.1 percent below the national unemployment rates.

**Competitive Wages**

DEED's Salary Survey provides the best information for comparing wages for specific jobs. There are more than 800 occupational codes that exist in this database, which is available for Economic Development Regions (e.g. the eleven-county Southeast Minnesota region) and large MSAs (such as Rochester). These data are updated four times every year. Reports for specific occupations are available upon request and can be found at:

<http://mn.gov/deed/data/data-tools/oes.jsp>

Prepared by:

**Minnesota Department of Employment and Economic Development  
Regional Analysis Unit**

<http://mn.gov/deed/data/talk-to-experts/index.jsp>

12 Civic Center Plaza, Suite 1600A

Mankato, MN 56001

507-389-1896