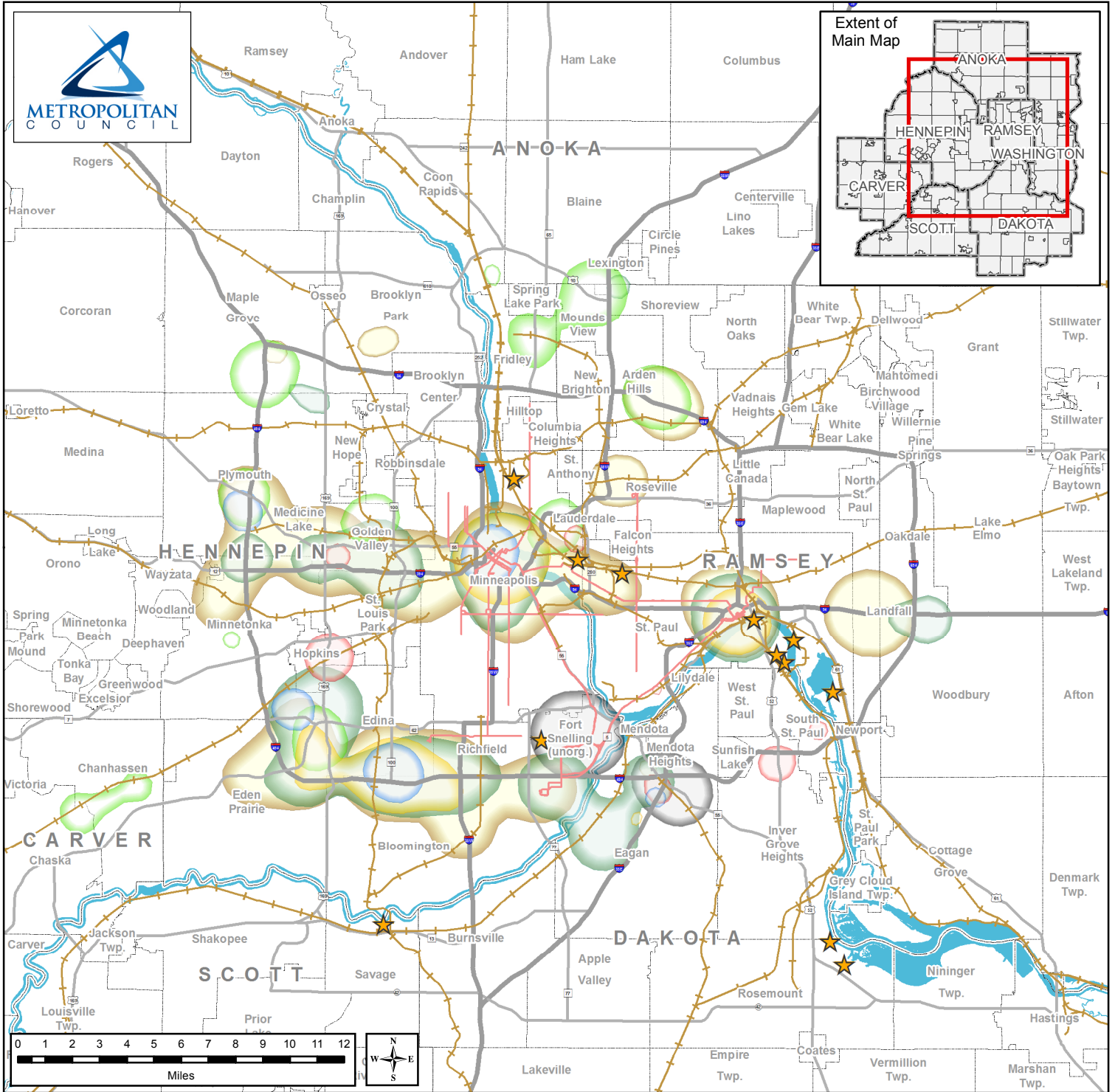


# Key Industry Clusters - Concentration of Jobs

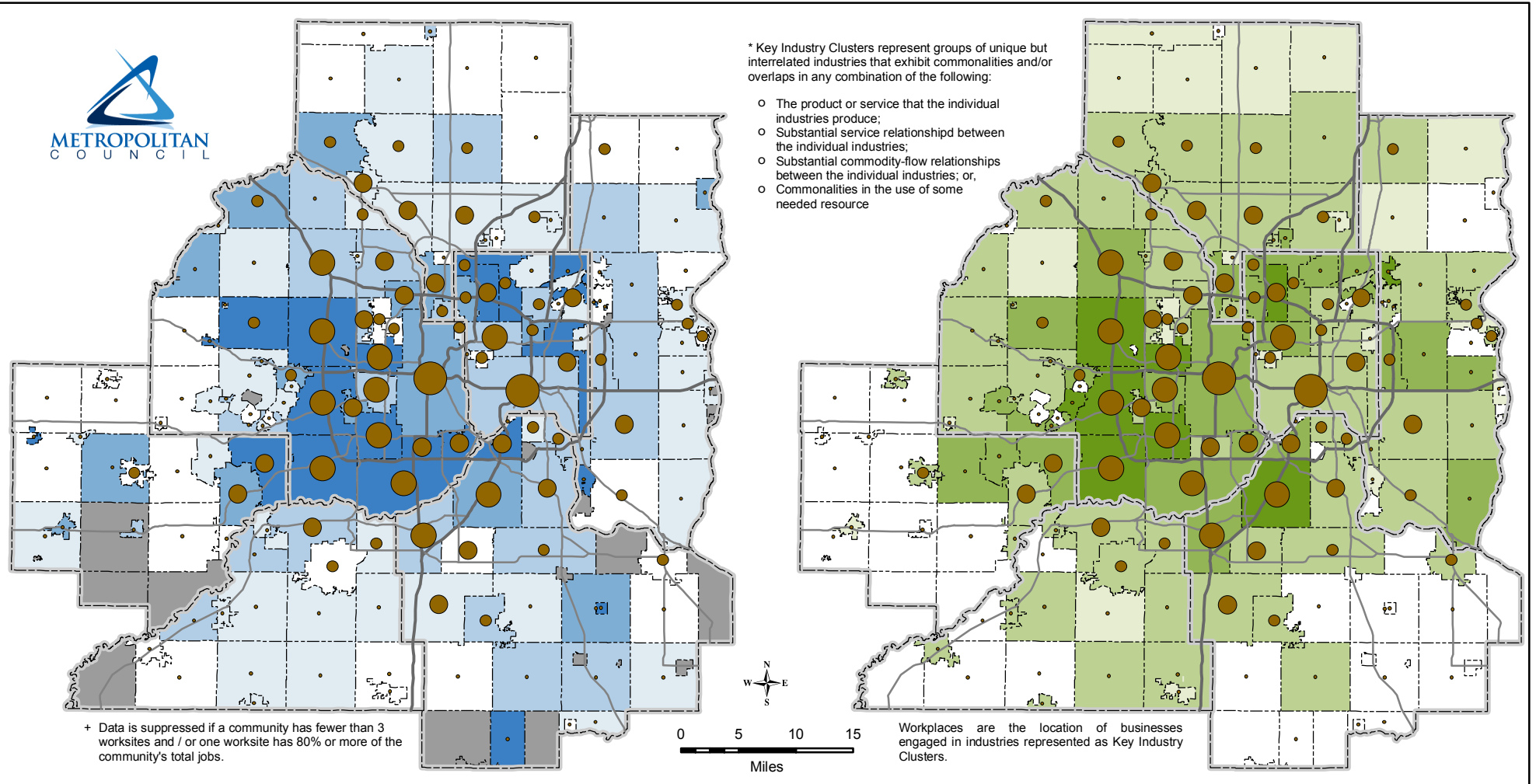


- |                                    |                                       |                                     |
|------------------------------------|---------------------------------------|-------------------------------------|
| Advanced Manufacturing             | Freight and Logistics                 | Interstate Highways                 |
| Food Manufacturing & Wholesaling   | Headquarters & Adv. Business Services | State, US Highways and County Roads |
| Information Technology             | County Boundaries                     | High Frequency Transit Route        |
| Health, Science & Water Technology | City and Township Boundaries          | Railroad                            |
| Finance and Insurance              |                                       | River                               |
|                                    |                                       | Freight Terminal                    |

\* Concentration of Key Industry Clusters Jobs is based on the number of jobs engaged in the various Industry Clusters at 0.5 jobs per acre.

3/25/2015

Source: Minnesota Department of Employment and Economic Development's 2012 Quarterly Census of Employment and Wages data as geocoded and compiled by the Metropolitan Council.



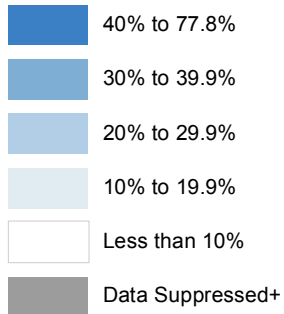
\* Key Industry Clusters represent groups of unique but interrelated industries that exhibit commonalities and/or overlaps in any combination of the following:

- The product or service that the individual industries produce;
- Substantial service relationship between the individual industries;
- Substantial commodity-flow relationships between the individual industries; or,
- Commonalities in the use of some needed resource

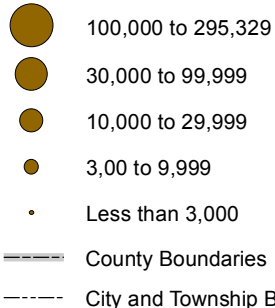
+ Data is suppressed if a community has fewer than 3 worksites and / or one worksite has 80% or more of the community's total jobs.

Workplaces are the location of businesses engaged in industries represented as Key Industry Clusters.

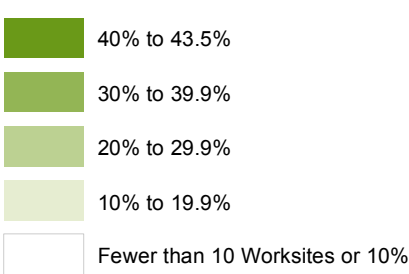
**Percent of all Jobs in Key Industry Clusters\***



**Number of All Jobs+**

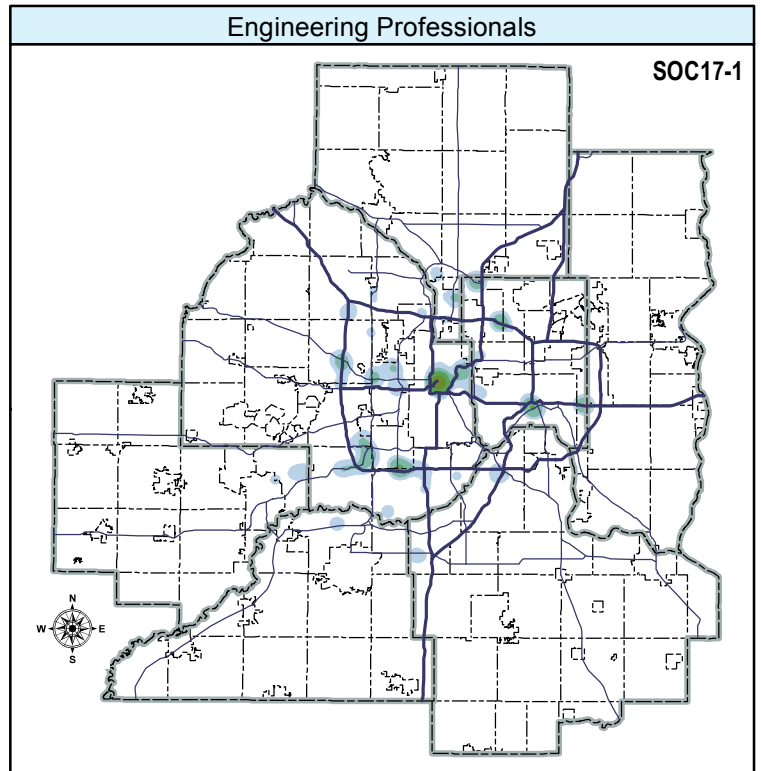
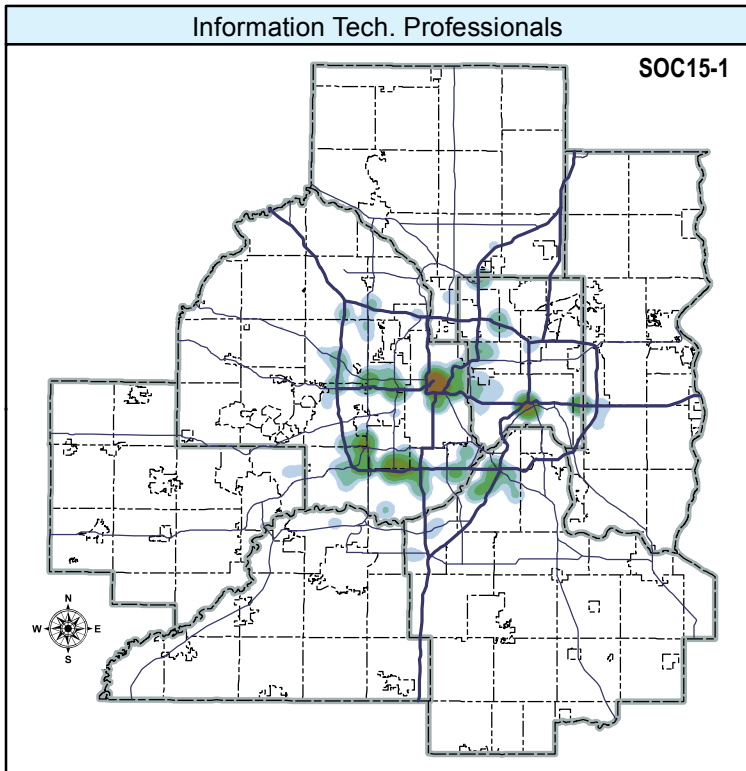
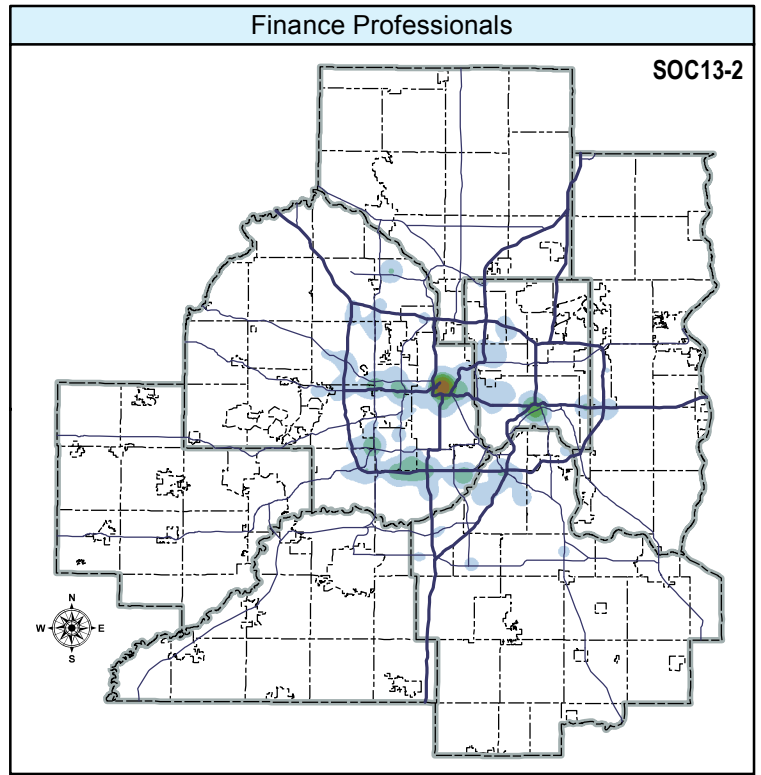
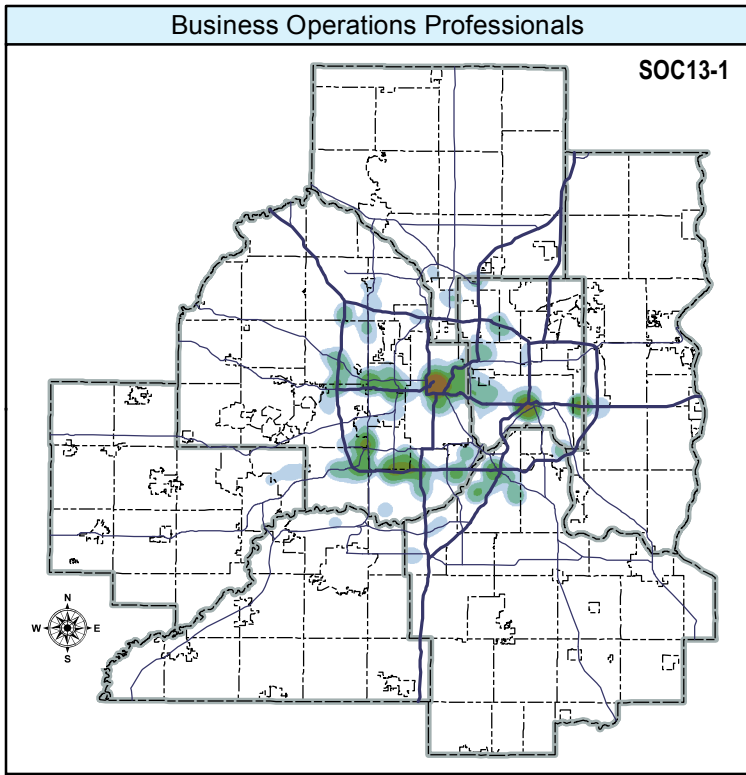


**Percent of All Workplaces in Key Industry Clusters\***

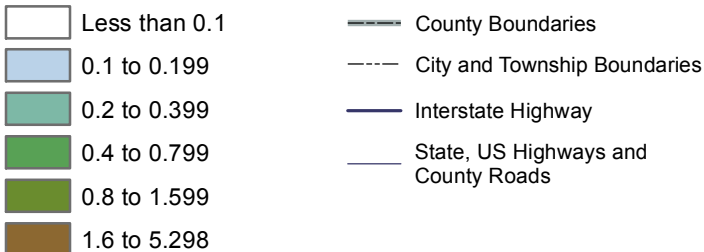


Source: Minnesota Department of Employment and Economic Development's 2012 Quaterly Census of Employment and Wages data as geocoded and compiled by the Metropolitan Council.

# Location of Key Industry Cluster Occupations by Place of Work



## Occupations per Acre



3/25/2015

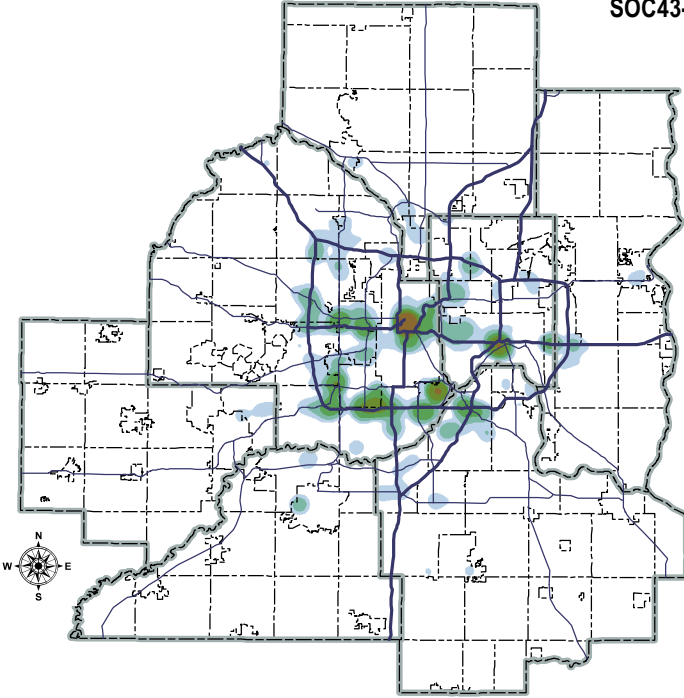


Source: Minnesota Department of Employment and Economic Development's 2012 Quaterly Census of Employment and Wages data as geocoded and compiled by the Metropolitan Council and the 2012 Industry-Occupation Staffing Matrix.

# Location of Key Industry Cluster Occupations by Place of Work

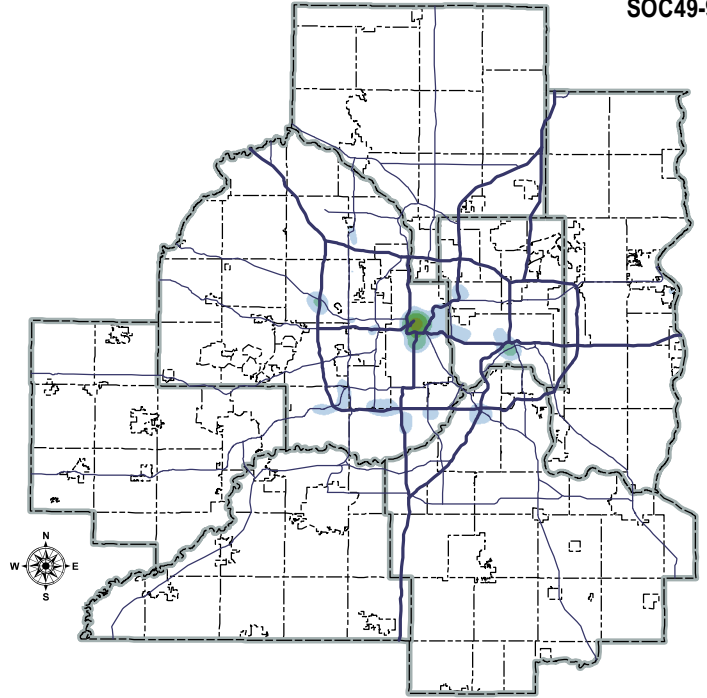
Customer Service - Clerical Occupations

SOC43-4



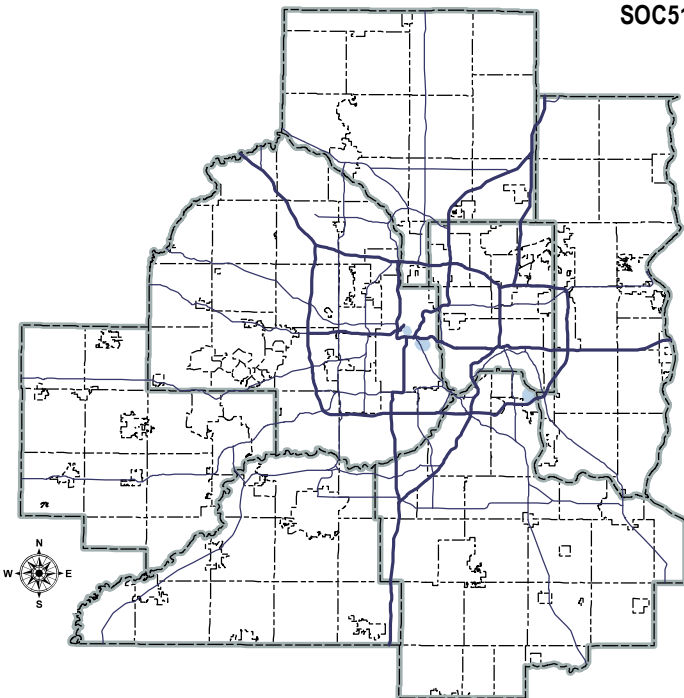
Other Mechanical, Installation & Repair Occupations

SOC49-9



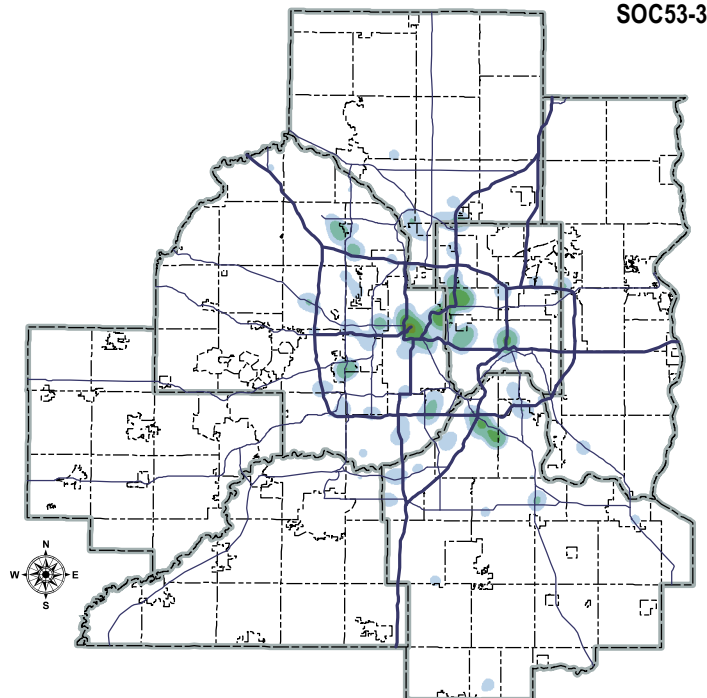
Food Production Occupations

SOC51-3

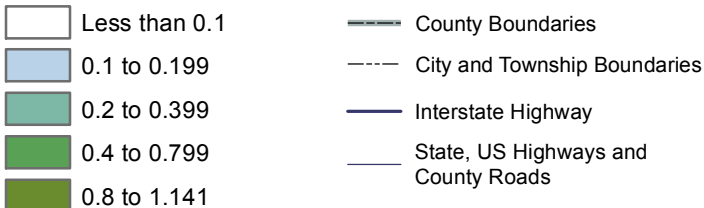


Drivers & Road Transportation Occupations

SOC53-3



## Occupations per Acre



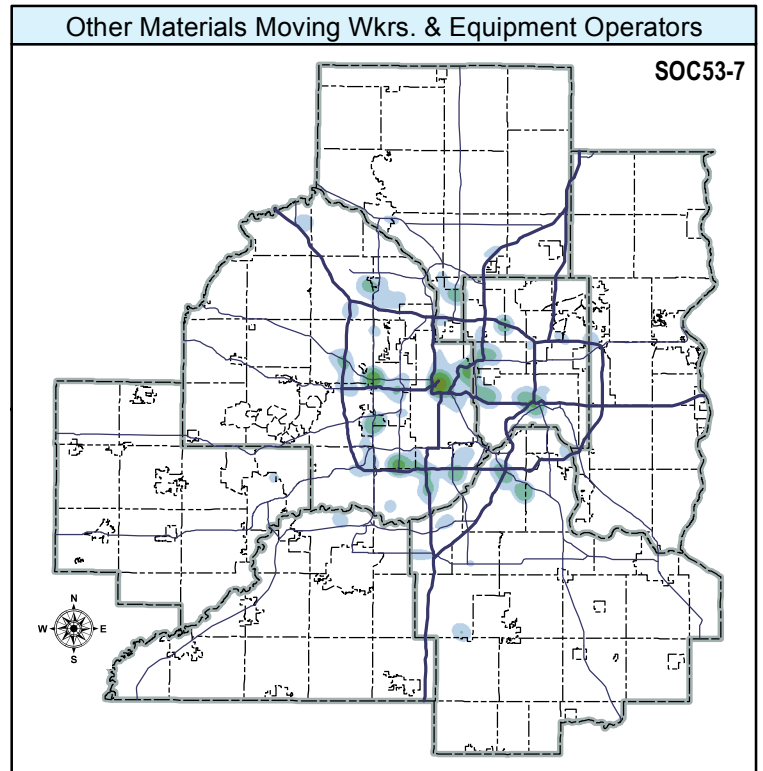
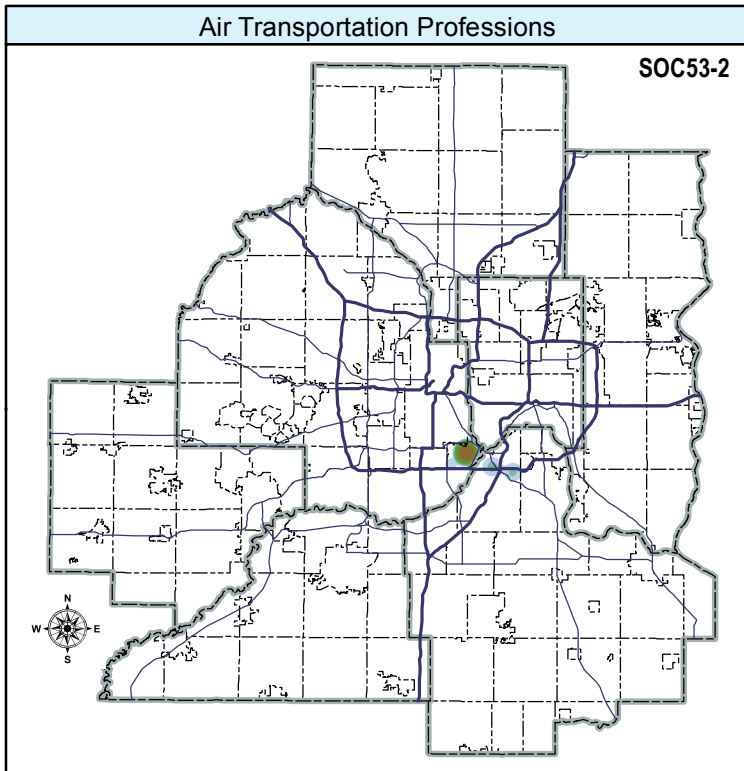
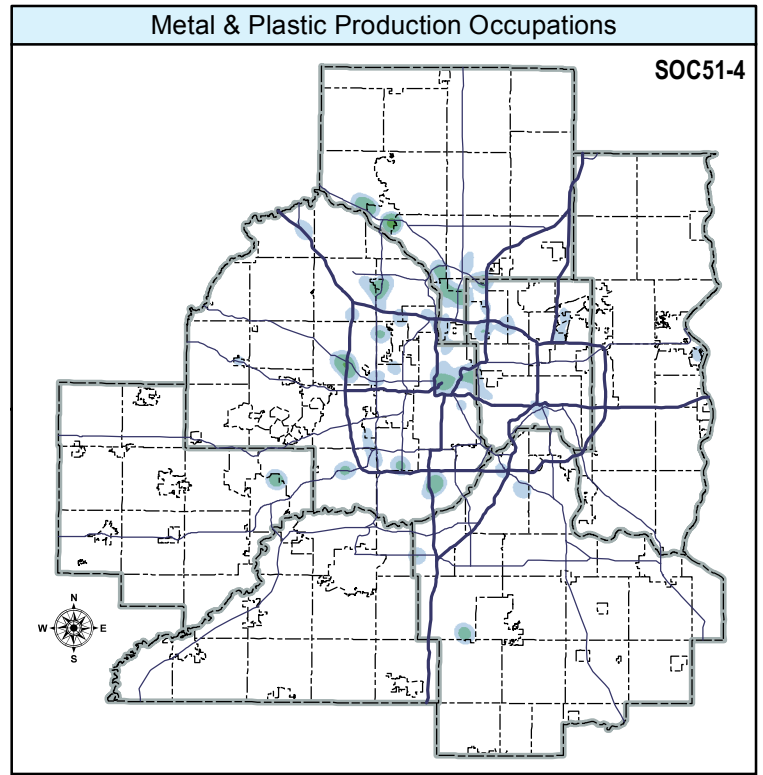
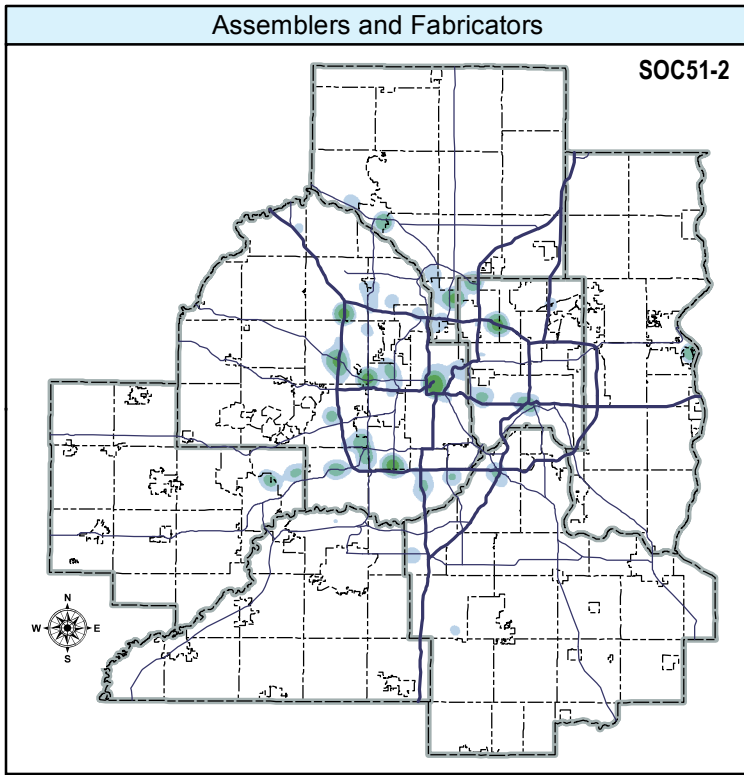
3/24/2015



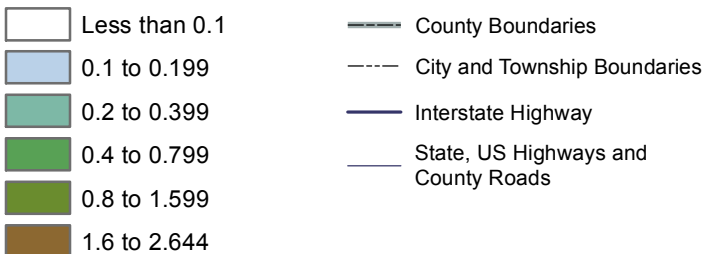
Source: Minnesota Department of Employment and Economic Development's 2012 Quaterly Census of Employment and Wages data as geocoded and compiled by the Metropolitan Council and the 2012 Industry-Occupation Staffing Matrix.



# Location of Key Industry Cluster Occupations by Place of Work



## Occupations per Acre

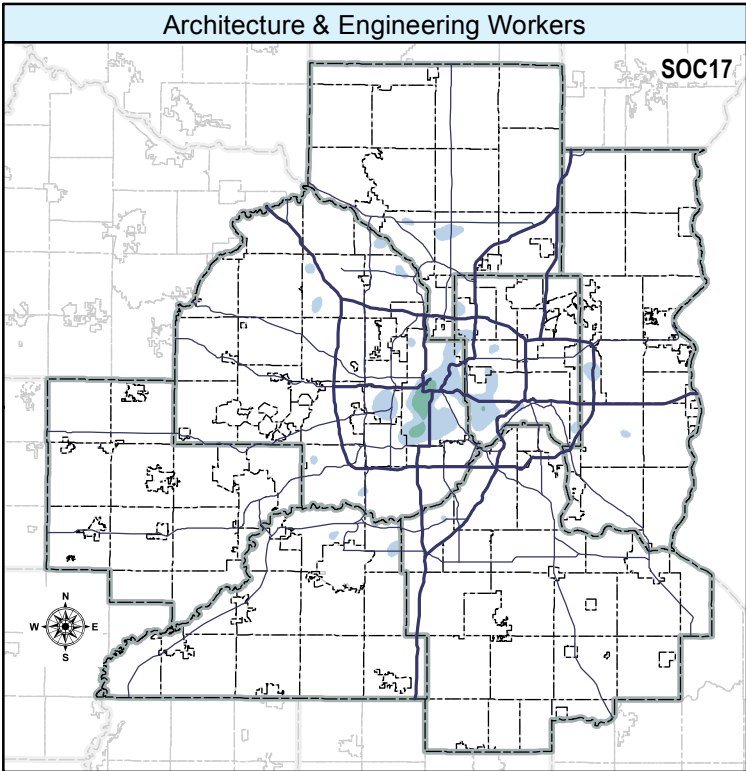
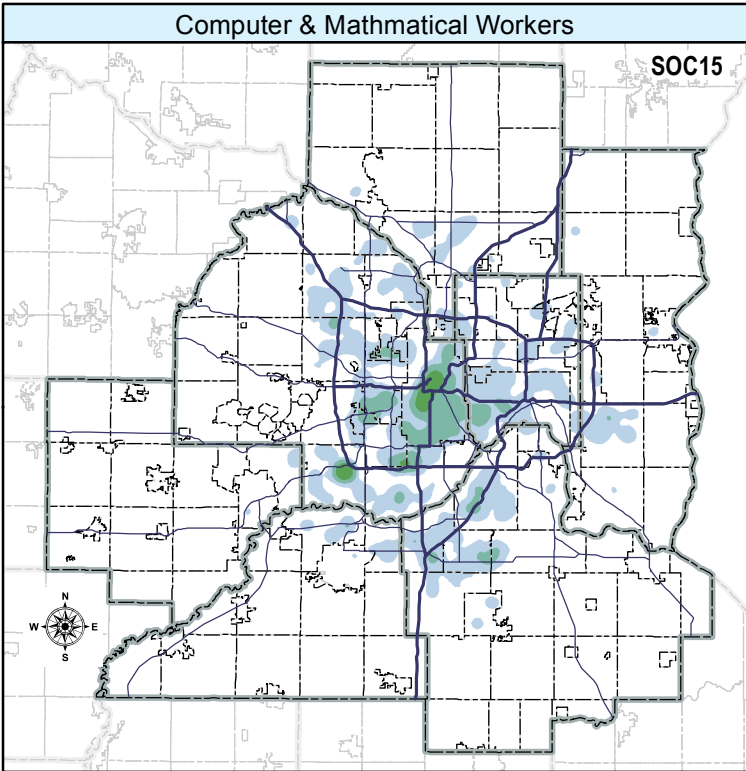
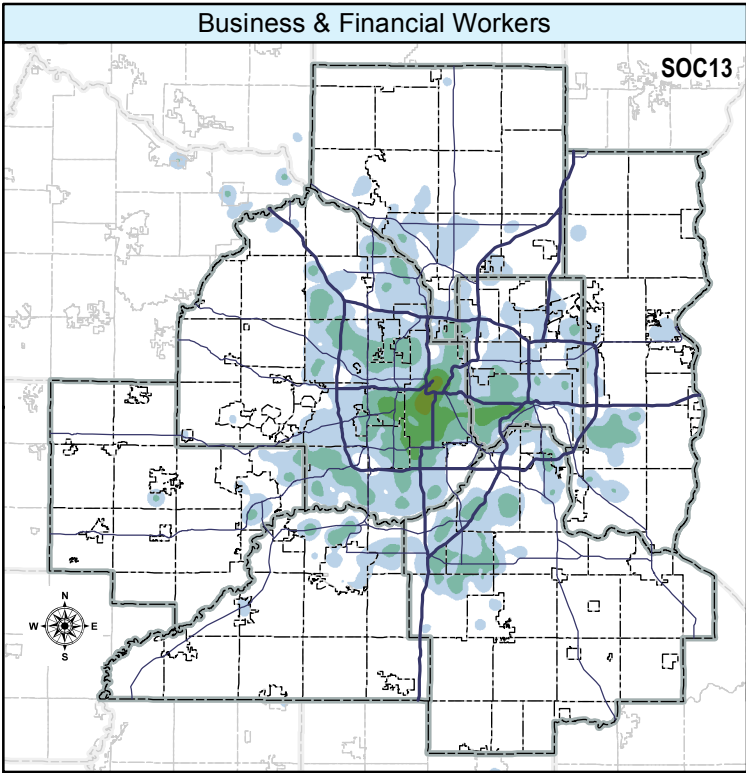
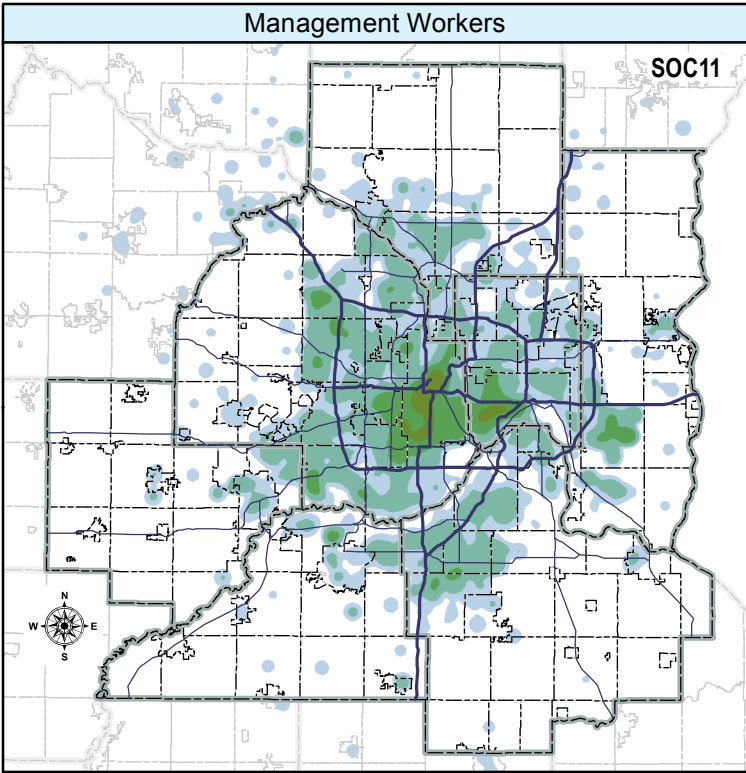


3/24/2015

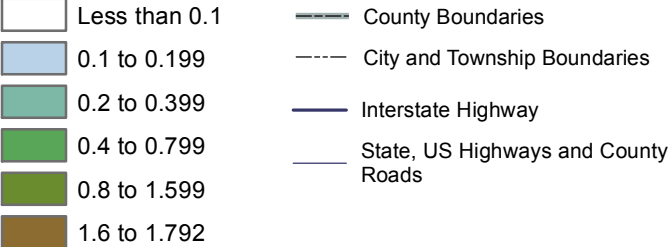


Source: Minnesota Department of Employment and Economic Development's 2012 Quaterly Census of Employment and Wages data as geocoded and compiled by the Metropolitan Council and the 2012 Industry-Occupation Staffing Matrix.

# Location of Worker's Residence for Key Industry Cluster Occupations



**Workers per Acre**

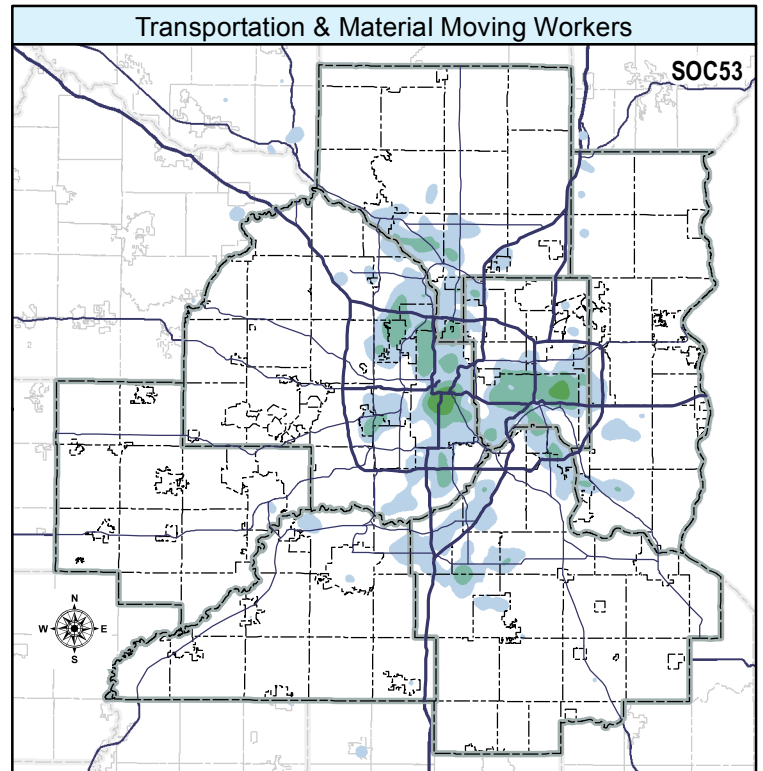
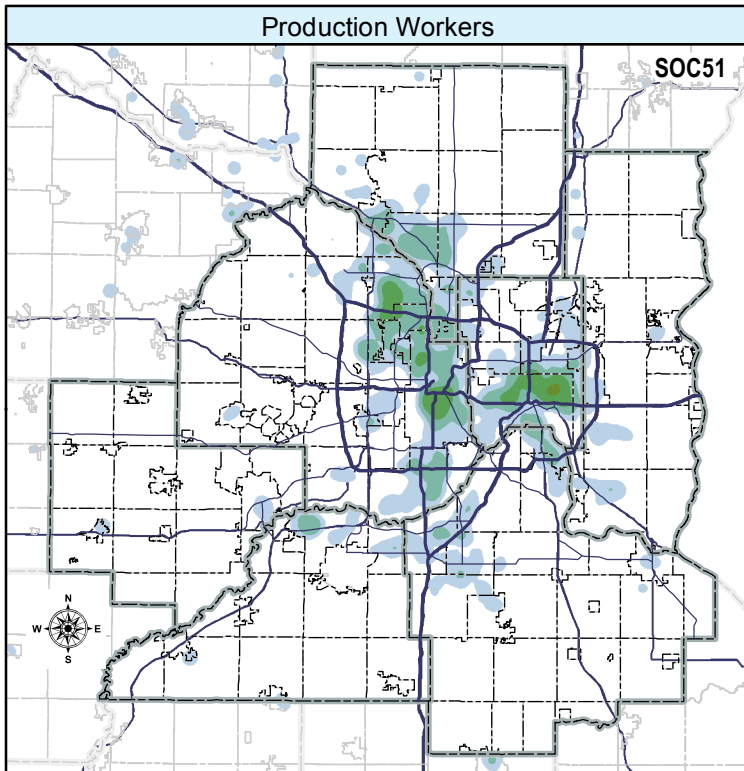
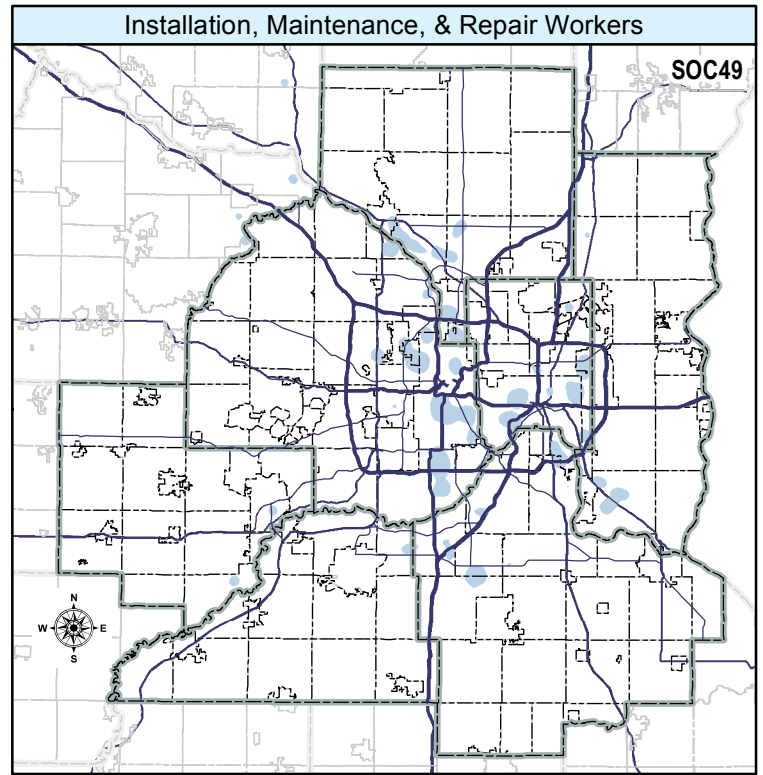
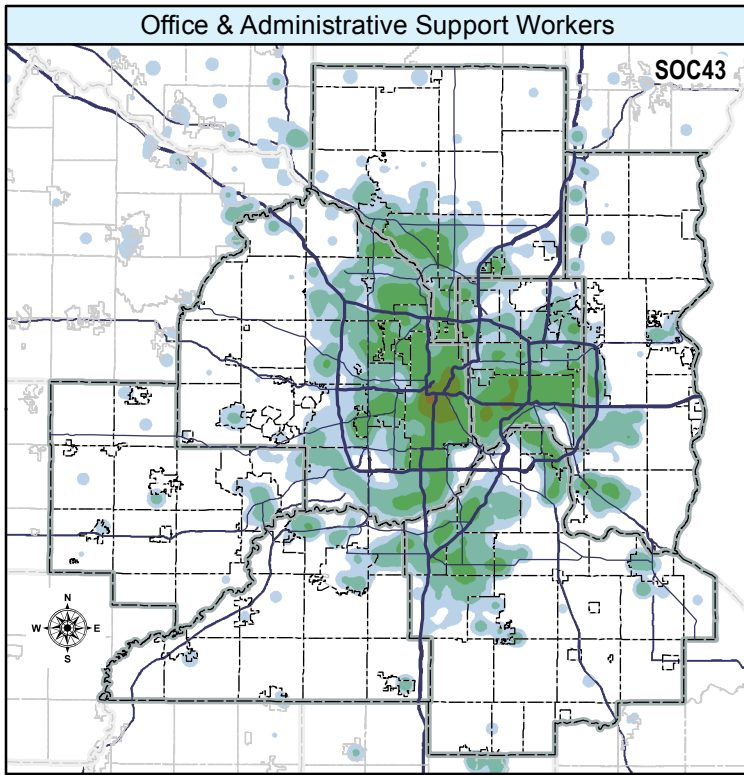


3/22/2015

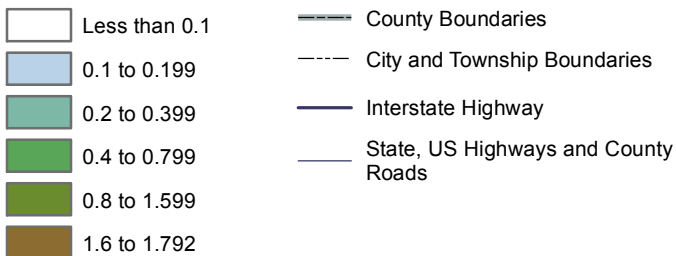


Source: U.S. Census Bureau, American Community Survey 5-Year Data, 2009-2013.

# Location of Worker's Residence for Key Industry Cluster Occupations



## Workers per Acre



3/23/2015



Source: U.S. Census Bureau, American Community Survey 5-Year Data, 2009-2013.

KEY INDUSTRY CLUSTER

LEADING OCCUPATION	SOC	Description	Advanced Manufacturing	Food Manufacturing and Wholesaling	Health, Science and Water Technology	Freight and Logistics	Information Technology	Finance and Insurance	Headquarters and Advanced Business Services
	13-1	Business Operations Professionals			●		●	●	●
	13-2	Finance Professionals						●	
	15-1	Information Technology Professionals					●		●
	17-2	Engineering Professionals			●				
	43-4	Customer Service-Providing Clerical Workers				●	●	●	●
	49-9	Other Mechanical, Installation and Repair Workers	●						
	51-2	Assemblers and Fabricators	●		●				
	51-3	Food Production Workers		●					
	51-4	Metal and Plastic Production Workers	●						
	53-2	Air Transportation Professions				●			
	53-3	Drivers and Road Transportation Workers		●		●			
53-7	Other Material Moving Workers and Equipment Operators		●						