

# LED Worker Origins & Destinations

-- Online GIS Mapping --

LED State Partner Workshop

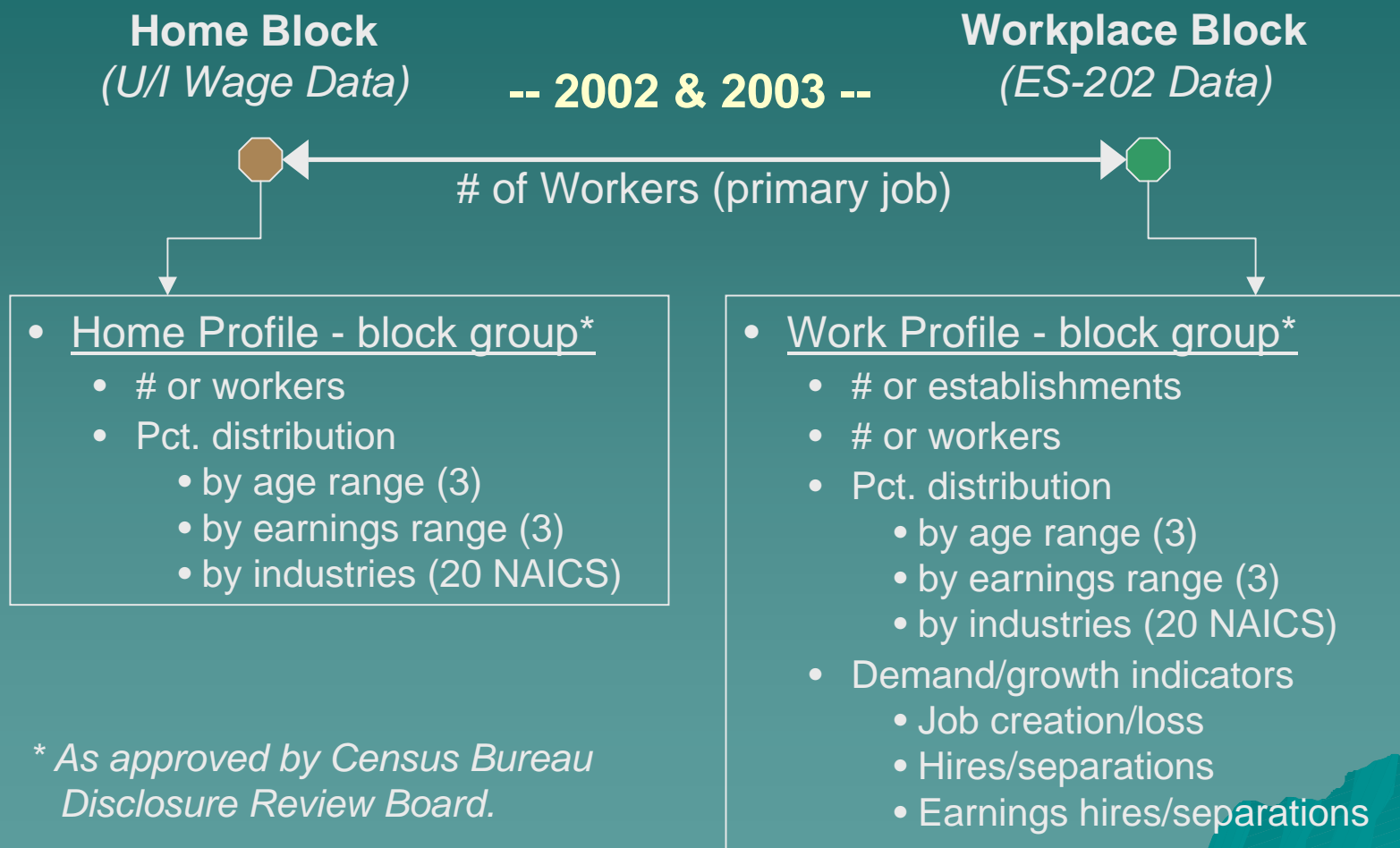
John Carpenter – Excensus LLC  
Washington DC – January 27, 2005

# Workforce Data “On-the-Map”

## ◆ Objectives:

- Quick & easy internet access to small-area workforce maps showing travel patterns and worker characteristics.
- Information that users want in a format easily applied to workforce planning, client services, labor market analysis, and economic development.

# LED Origin-Destination Database



# GIS Map Layers

## ◆ Base Geographic Layers

- Local roads, major highways & interstates
- Lakes and rivers
- State, county, city, and minor civil division (MCD) boundaries
- US Census block and block group boundaries

## ◆ State Add-On Layers

- State economic development regions
- WIB workforce service areas
- OneStop Career Centers
- Colleges and training schools
  - ◆ Community colleges & technical colleges
  - ◆ Universities and four-year college
  - ◆ Other colleges and training centers

# Regional Labor Market Patterns

SE Minnesota Economic  
Development Region

A stylized, dark teal silhouette of a mountain range is positioned in the bottom right corner of the slide, extending from the right edge towards the center.



[Place Name Lookup](#)

[Map Navigation](#)

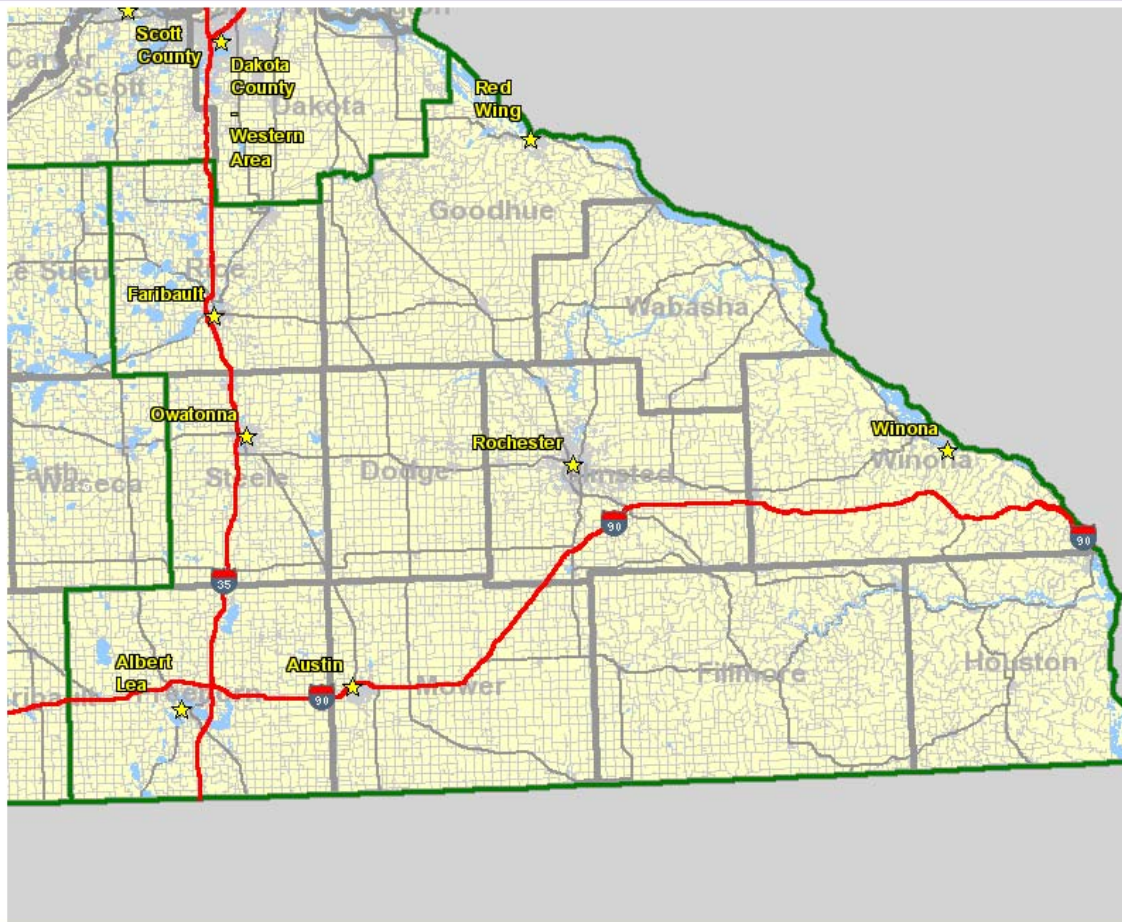
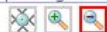
[Selection Tools](#)

[Advanced Selection](#)

[Map History](#)

[Save & Exit](#)

 Legend





[Placename Lookup](#)

[Map Navigation](#)

[Selection Tools](#)

[Advanced Selection](#)

[Show Report](#)

[Save & Exit](#)

[ ☐ Commute ☒ Labor ]

[ ☐ Thermal ☒ Points ☐ Both ]

[Go](#)

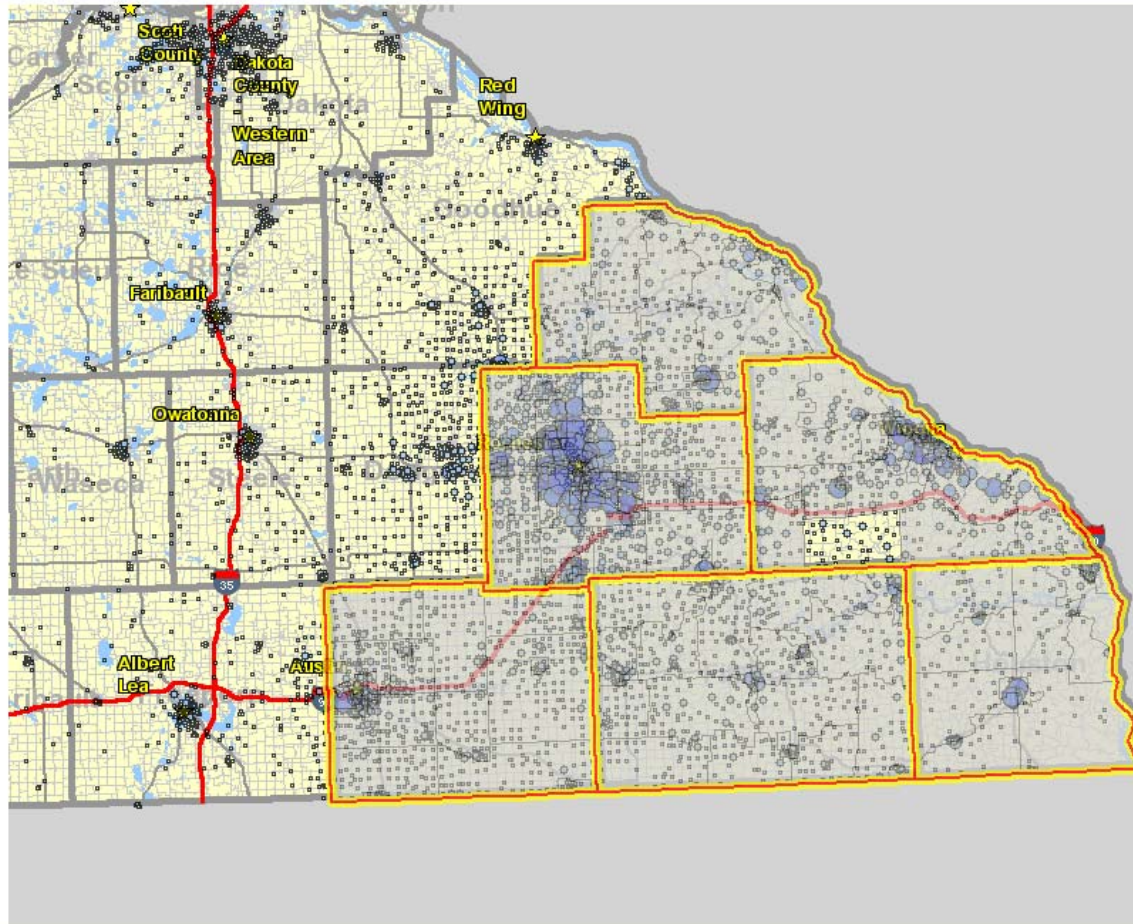
Opacity: ☐ ☐ ☒ ☐ ☐

[Free](#)

[Layer](#)

[2nd](#)

[Last](#)



[http://lehddev.excensisonline.com/selection\\_02/per/selector.pl?mode=THERMAL&blockgroup=true&qlayer=county&](http://lehddev.excensisonline.com/selection_02/per/selector.pl?mode=THERMAL&blockgroup=true&qlayer=county&)

W3C XHTML 1.0

SOB VALIDATED

GETFIREFOX

© US Census Bureau -- Site Designed and Developed by Excensus LLC



## Worker Origins and Workplace Characteristics

Selected Area: "SE REGION"

Selected Workforce Segments: All

### Selected Area Characteristics - In-Area Employment

	2003		2002	
	Count	Share	Count	Share
<b>Number of Employers</b>	5944		5944	
<b>Workers (Based on Location of Primary Job)</b>	148222	100%	148222	100%
<b>Workers by Age</b>				
* Under age 30	50229	33%	50229	33%
* Age 30 to 54	78361	52%	78361	52%
* Age 55 or older	19632	13%	19632	13%
<b>Workers by Earnings Paid</b>				
* Under \$15K	55961	37%	55961	37%
* \$15K to \$39K	57063	38%	57063	38%
* \$40K or more	35198	23%	35198	23%
<b>Workers by Primary Industry (2-digit NAICS)</b>				
* Health Care and Social Assistance	37236	25%	37236	25%
* Manufacturing	25558	17%	25558	17%
* Retail Trade	18182	12%	18182	12%
* Accommodation and Food Services	11593	7%	11593	7%
* Educational Services	11522	7%	11522	7%
* Construction	7923	5%	7923	5%
* Public Administration	5845	3%	5845	3%
* Other Services (excl. Public Admin.)	4339	2%	4339	2%
* Information	3864	2%	3864	2%
* Professional, Scientific, and Technical Services	3658	2%	3658	2%
* All other industries (click for full list)	18502	12	18502	12
<b>Quarterly Workforce Indicators (2nd Qtr)</b>				
* Total number of QWI jobs	102823	100%	102823	100%
* Number of jobs created	8017	5%	8017	5%
* Number of jobs eliminated	5281	3%	5281	3%
* Number of worker separations	9765	6%	9765	6%
- Avg. earnings of separated workers	\$1256		\$1256	
* Number of new hires	9437	6%	9437	6%
- Avg. earnings of new Hires	\$2030		\$2030	

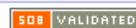
## Labor Shed Characteristics - Where Workers Come From

	2003		2002	
	Count	Share	Count	Share
<b>Workers (Based on Location of Primary Job)</b>	148222	100%	148222	100%
<b>Cities/Townships Where Workers Originate</b>				
(Rank ordered listing)				
* Rochester City	38367	25	38367	25
* Out-of-State	20811	14	20811	14
* Winona City	9727	6	9727	6
* Austin City	8935	6	8935	6
* Marion Township	2920	2	2920	2
* Stewartville City	2508	1	2508	1
* All other cities or townships (click for full list)	64954	43	64954	43

## Definitions and Disclaimers

### Source:


LED Worker Origin/Destination Minnesota Database (Employed Workers in 2nd Quarter -- 2002-2003)  
LED Quarterly Workforce Index (QWI Full 2nd Quarter Jobs -- 2002 & 2003)



© US Census Bureau -- Site Designed and Developed by Excensus LLC

# County Labor Shed and Interdependencies

Olmsted County  
Minnesota

A stylized, layered mountain range graphic in shades of teal and blue, located in the bottom right corner of the slide.

[Placename Lookup](#)

[Map Navigation](#)

[Selection Tools](#)

[Advanced Selection](#)

[Show Report](#)

[Save & Exit](#)

[ ☐ Commute ☒ Labor ]

[ ☐ Thermal ☒ Points ☐ Both ]

[Go](#)

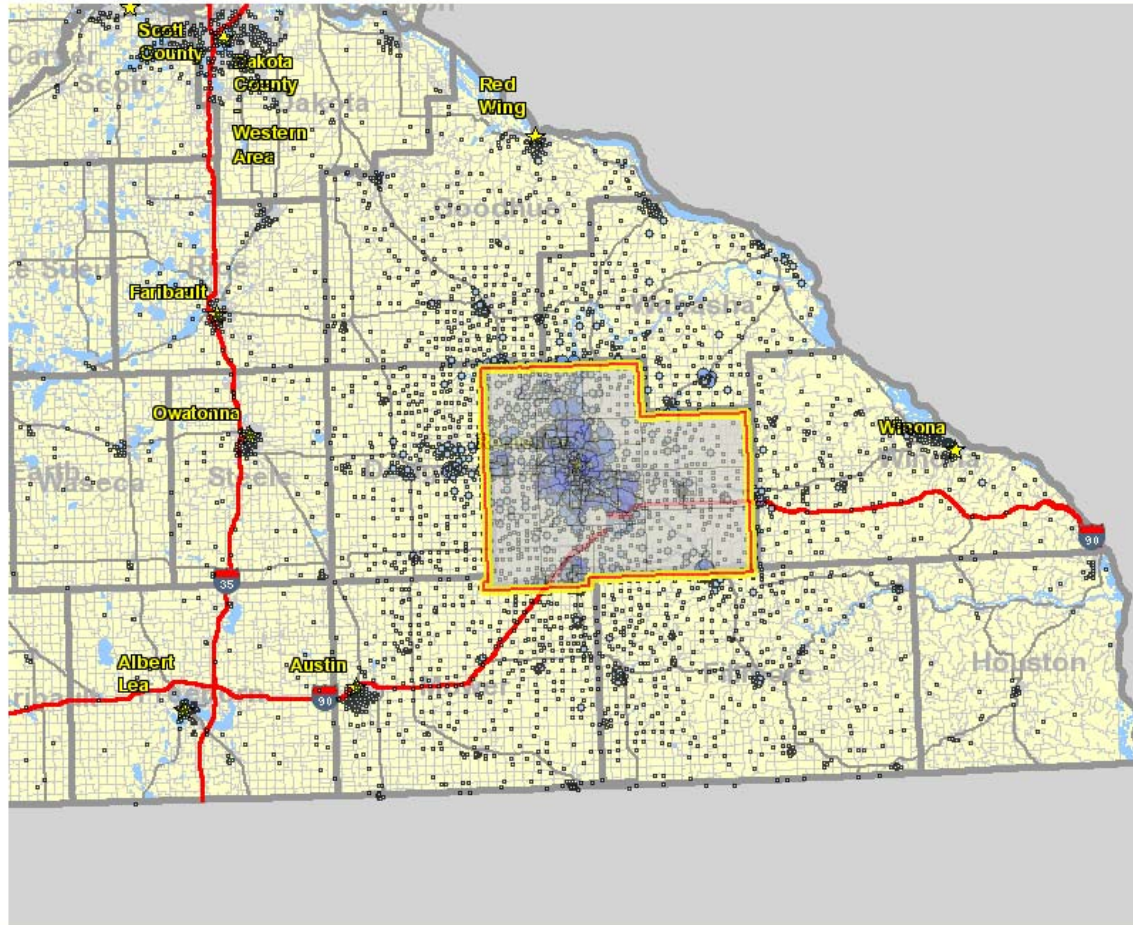
Opacity: ☐ ☐ ☒ ☐ ☐

[Free](#)

[Layer](#)

[2nd](#)

[Last](#)



[http://lehddev.excensisonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=county&](http://lehddev.excensisonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=county&)

W3C XHTML 1.0

SOB VALIDATED

GETFIREFOX

© US Census Bureau -- Site Designed and Developed by Excensus LLC

## Worker Origins and Workplace Characteristics

Selected Area: "OLMSTED COUNTY"

Selected Workforce Segments: All

### Selected Area Characteristics - In-Area Employment

	2003		2002	
	Count	Share	Count	Share
<b>Number of Employers</b>	2559		2559	
<b>Workers (Based on Location of Primary Job)</b>	83495	100%	83495	100%
<b>Workers by Age</b>				
* Under age 30	26810	32%	26810	32%
* Age 30 to 54	46659	55%	46659	55%
* Age 55 or older	10026	12%	10026	12%
<b>Workers by Earnings Paid</b>				
* Under \$15K	25620	30%	25620	30%
* \$15K to \$39K	32172	38%	32172	38%
* \$40K or more	25703	30%	25703	30%
<b>Workers by Primary Industry (2-digit NAICS)</b>				
* Health Care and Social Assistance	29753	35%	29753	35%
* Manufacturing	11158	13%	11158	13%
* Retail Trade	8139	9%	8139	9%
* Accommodation and Food Services	6451	7%	6451	7%
* Construction	4853	5%	4853	5%
* Educational Services	4566	5%	4566	5%
* Professional, Scientific, and Technical Services	2515	3%	2515	3%
* Public Administration	2448	2%	2448	2%
* Other Services (excl. Public Admin.)	2400	2%	2400	2%
* Information	2135	2%	2135	2%
* All other industries (click for full list)	9077	10	9077	10
<b>Quarterly Workforce Indicators (2nd Qtr)</b>				
* Total number of QWI jobs	46288	100%	46288	100%
* Number of jobs created	4139	5%	4139	5%
* Number of jobs eliminated	2418	2%	2418	2%
* Number of worker separations	4337	5%	4337	5%
- Avg. earnings of separated workers	\$1236		\$1236	
* Number of new hires	4695	5%	4695	5%
- Avg. earnings of new Hires	\$2110		\$2110	



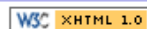
## Labor Shed Characteristics - Where Workers Come From

Workers (Based on Location of Primary Job) Cities/Townships Where Workers Originate	2003		2002	
	Count	Share	Count	Share
	83495	100%	83495	100%
(Rank ordered listing)				
* Rochester City	37315	44	37315	44
* Out-of-State	7838	9	7838	9
* Marion Township	2803	3	2803	3
* Stewartville City	2362	2	2362	2
* Byron City	1666	2	1666	2
* Cascade Township	1551	1	1551	1
* All other cities or townships (click for full list)	29960	35	29960	35

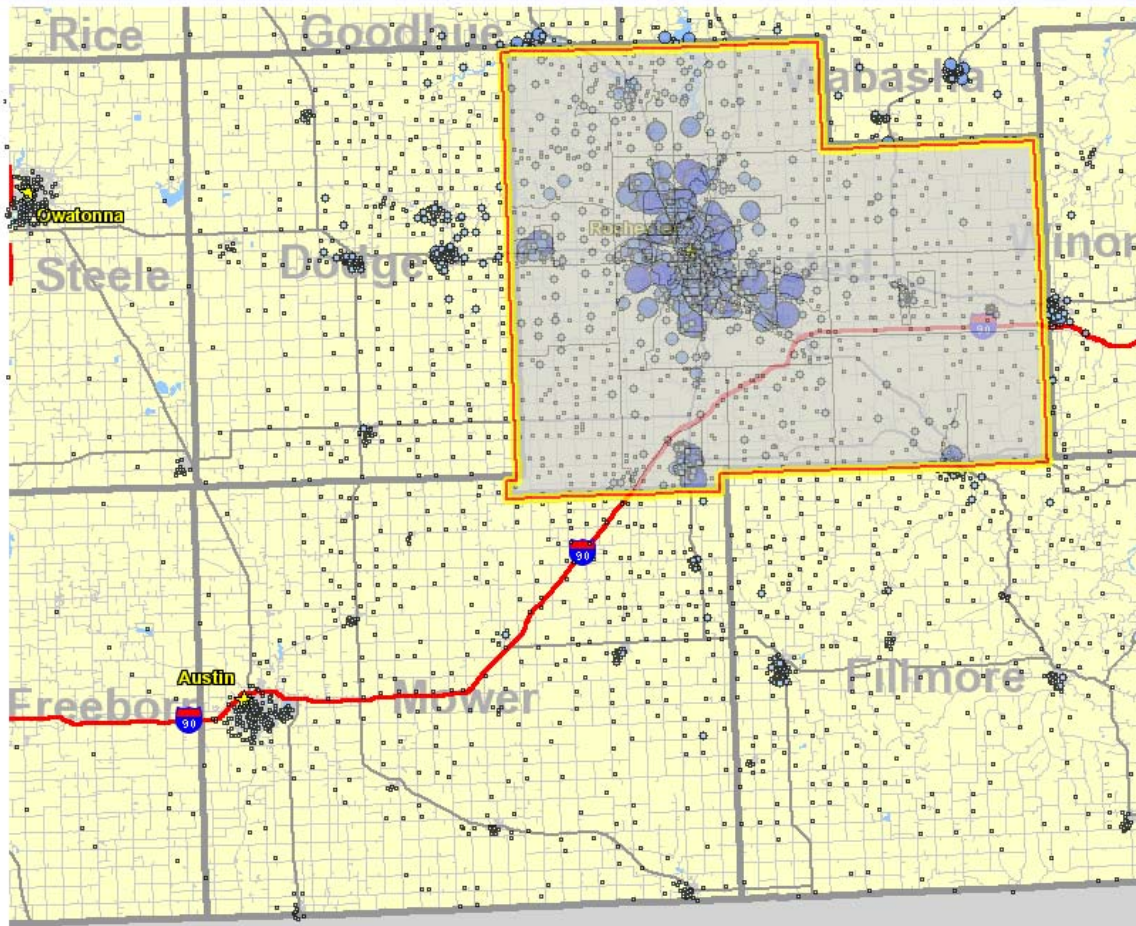
## Definitions and Disclaimers

### Source:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2nd Quarter -- 2002-2003)  
LED Quarterly Workforce Index (QWI Full 2nd Quarter Jobs -- 2002 & 2003)



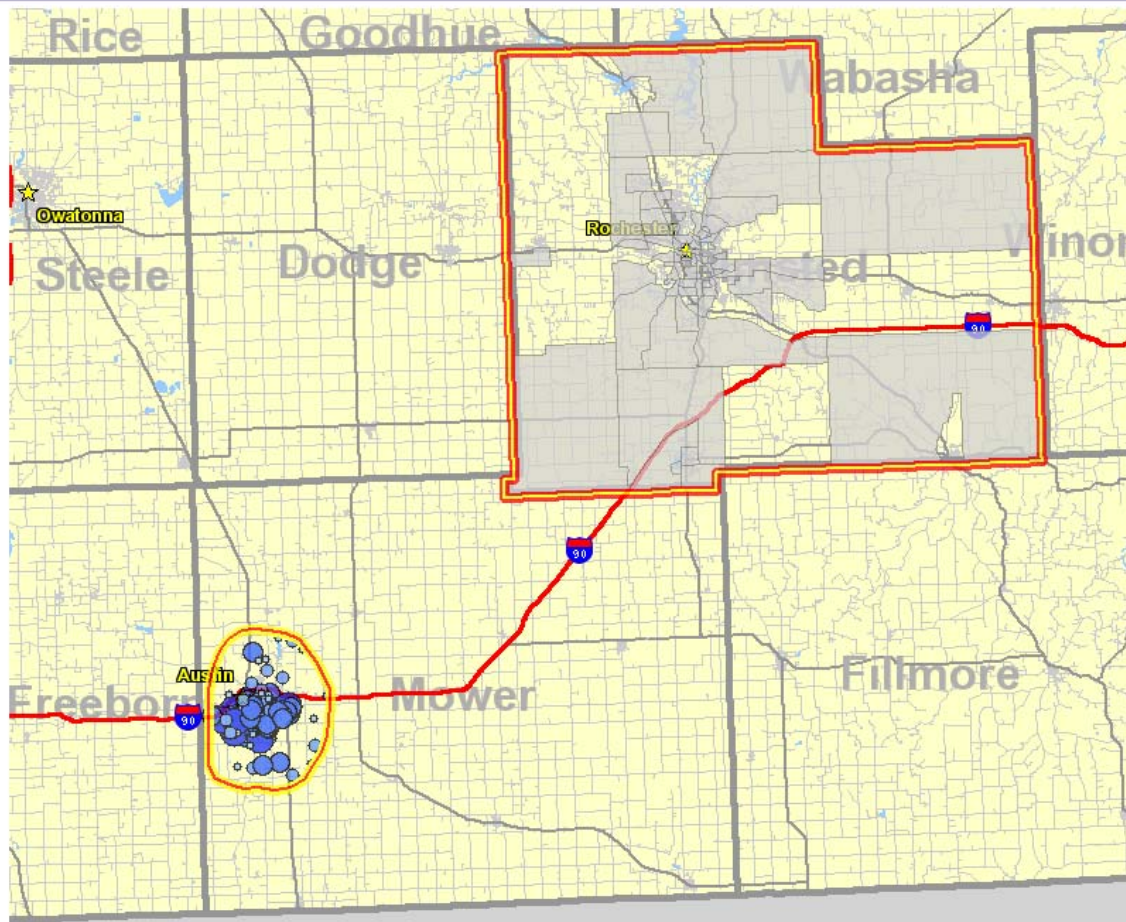
© US Census Bureau -- Site Designed and Developed by Excensus LLC



W3C XHTML 1.0 SDB VALIDATED GETFIREFOX

[Placename Lookup](#) [Map Navigation](#) [Selection Tools](#) [Advanced Selection](#) [Show Report](#) [Save & Exit](#)

[ ☐ Commute ☒ Labor ] [ ☐ Thermal ☒ Points ☐ Both ]  Opacity: ☐ ☐ ☒ ☐ +   2nd



[http://lehddev.excensisonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensisonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)



[Labor Shed Interdependencies Report](#)

## Worker Origins and Workplace Characteristics

Selected Area: "1106752234738"

[Selected Home and Work Area Correspondence](#)

	2003		2002	
	Count	Share	Count	Share
<b>All Workers Employed in Workplace Area</b>	83495	100%	83495	100%
<b>Workers in Selected Home Area</b>	560	0%	560	0%
(Area components -- city/township)				
* Austin City	499	0%	499	0%
* Austin Township	36	0%	36	0%
* Lansing Township	16	0%	16	0%
* Windom Township	4	0%	4	0%
* Red Rock Township	3	0%	3	0%
* Mapleview City	2	0%	2	0%

[Definitions and Disclaimers](#)

### Sources:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2<sup>nd</sup> Quarter - 2002-2003)

# Urban Area Labor Sheds

Downtown Minneapolis

A stylized, dark teal silhouette of a mountain range is positioned in the bottom right corner of the slide, extending from the right edge towards the center.



[Placename Lookup](#)

[Map Navigation](#)

[Selection Tools](#)

[Advanced Selection](#)

[Show Report](#)

[Save & Exit](#)

[ ☐ Commute

☒ Labor ]

[ ☐ Thermal

☒ Points

☐ Both ]

[Go](#)

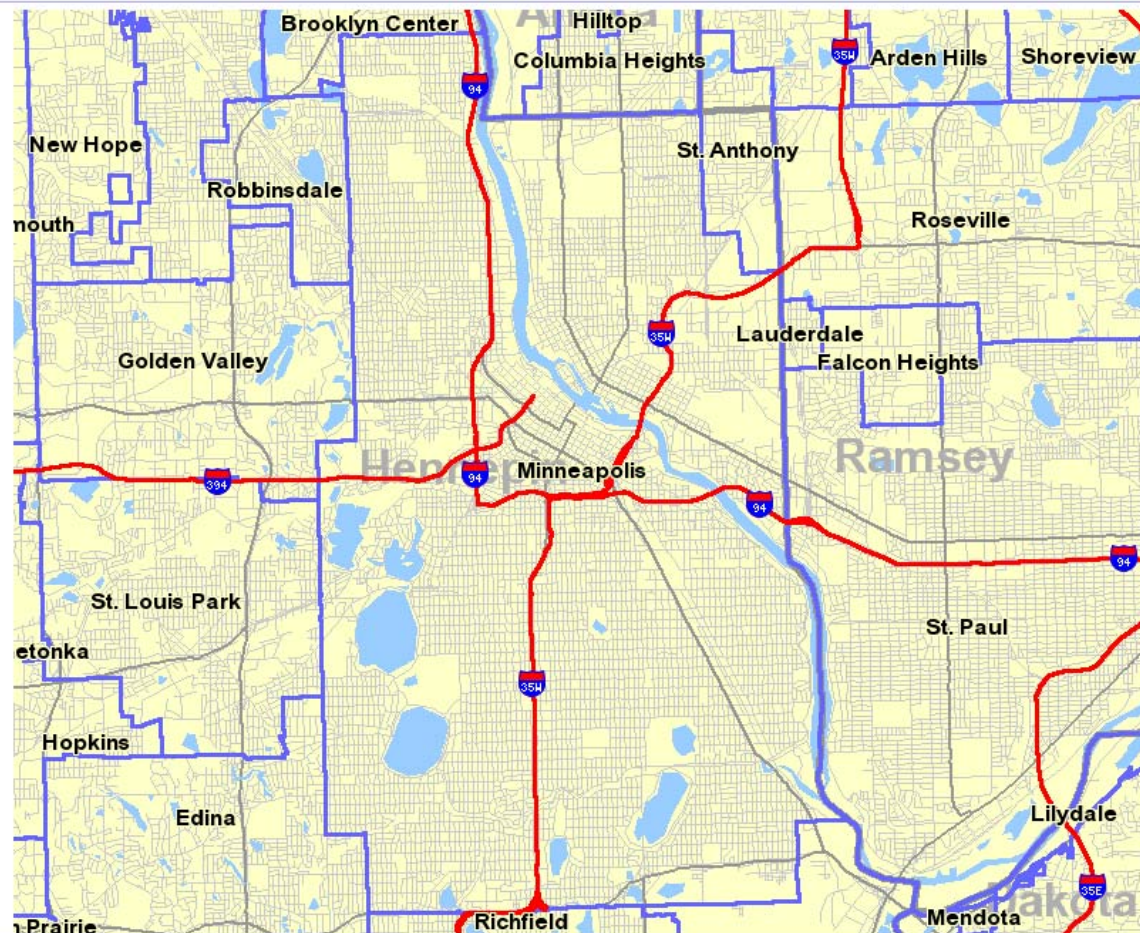
Opacity: ☐ ☐ ☒ ☐ ☐ +

[Free](#)

[Layer](#)

[2nd](#)

[Last](#)





[Placename Lookup](#)

[Map Navigation](#)

[Selection Tools](#)

[Advanced Selection](#)

[Show Report](#)

[Save & Exit](#)

[ ☐ Commute

☒ Labor ]

[ ☐ Thermal

☒ Points

☐ Both ]

[Go](#)

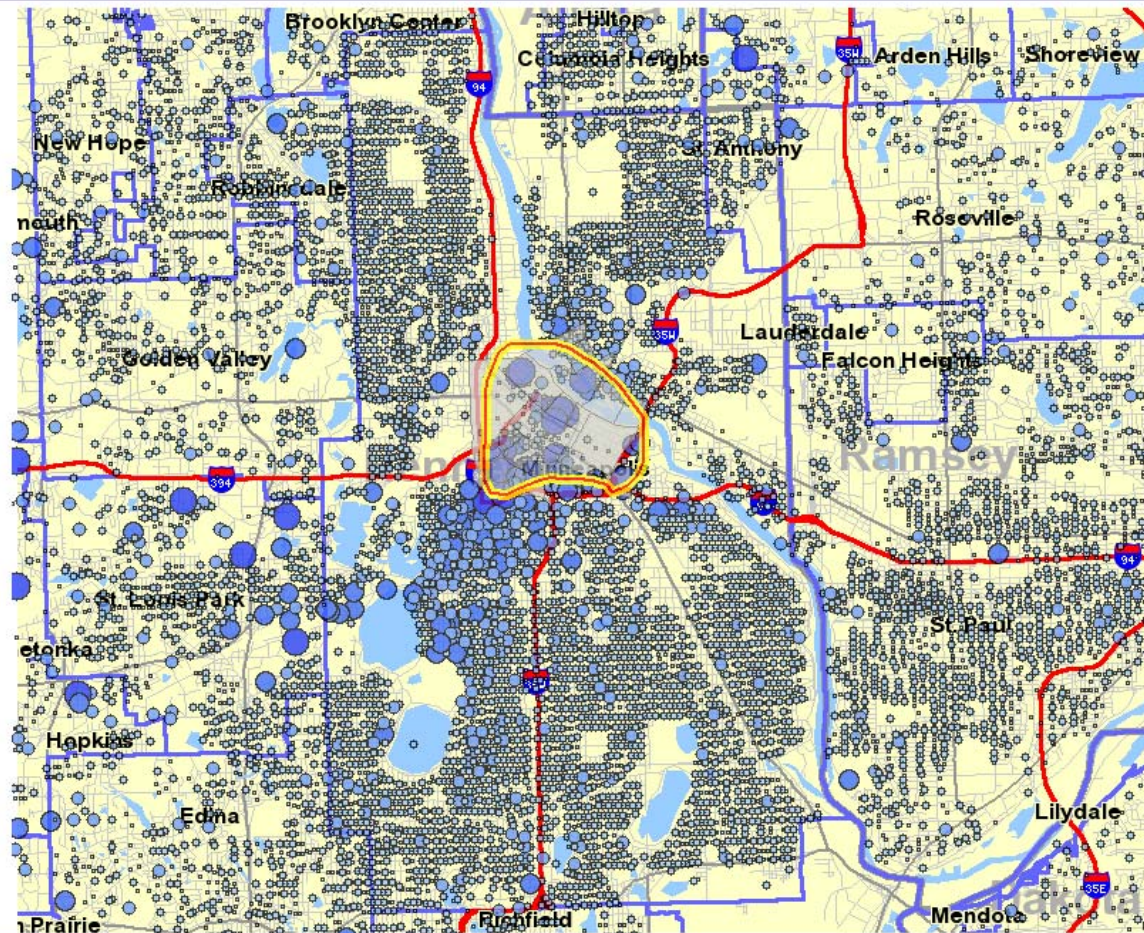
Opacity: ☐ ☐ ☒ ☐ +

[Free](#)

[Layer](#)

[2nd](#)

[Last](#)



[http://lehddev.excensonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)

W3C XHTML 1.0

SOB VALIDATED

GETFIREFOX

© US Census Bureau -- Site Designed and Developed by Excensut LLC



Placename Lookup

Map Navigation

Selection Tools

Advanced Selection

Show Report

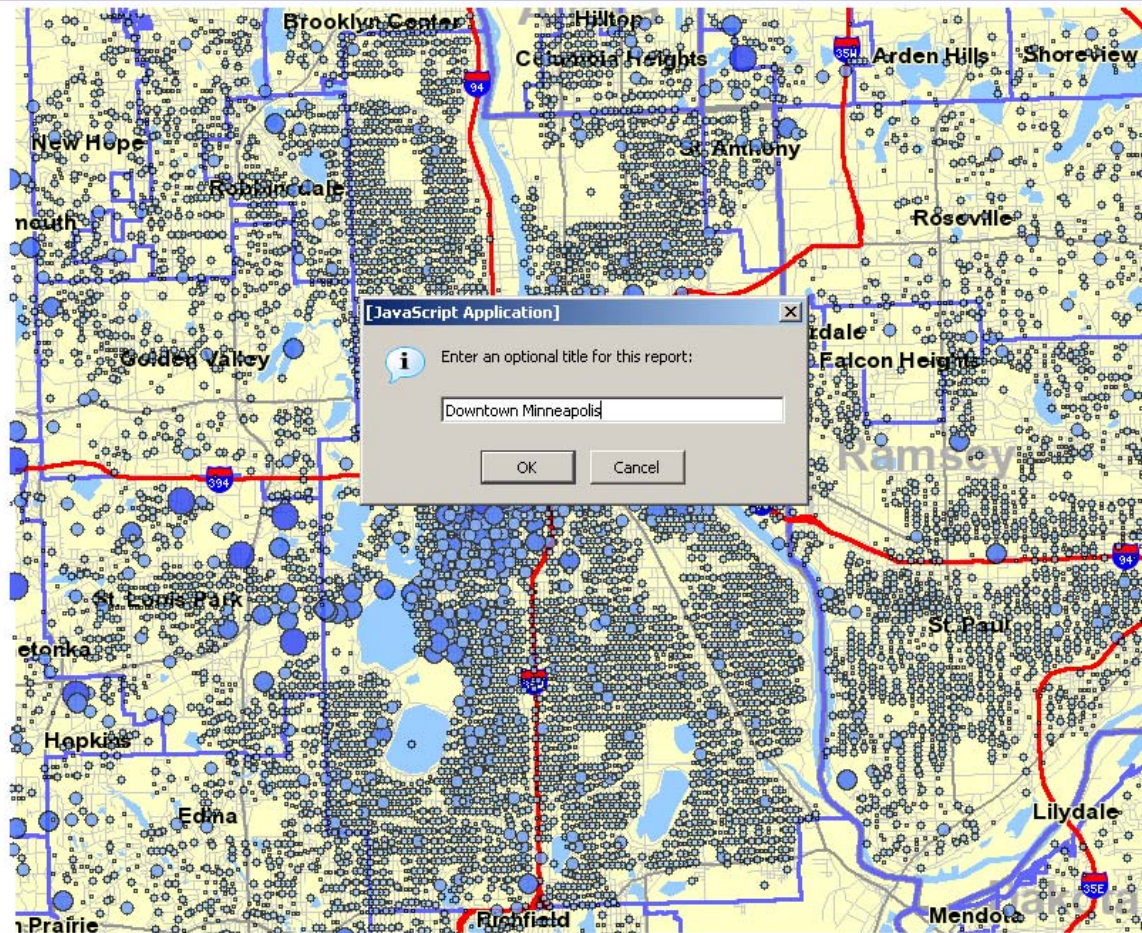
Save &amp; Exit

☐ Commute☒ Labor☐ Thermal☒ Points☐ Both

Go

Opacity: ☐ ☐ ☐ ☐ ☐☒ Free☐ Layer

2nd

☒ Last[http://lehddev.excensonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)

W3C XHTML 1.0

SBB VALIDATED

GETFIREFOX

© US Census Bureau -- Site Designed and Developed by Excensut LLC

## Worker Origins and Workplace Characteristics

Selected Area: "DOWNTOWN MINNEAPOLIS"

Selected Workforce Segments: All

### Selected Area Characteristics - In-Area Employment

	2003		2002	
	Count	Share	Count	Share
<b>Number of Employers</b>	2412		2412	
<b>Workers (Based on Location of Primary Job)</b>	166110	100%	166110	100%
<b>Workers by Age</b>				
* Under age 30	49839	30%	49839	30%
* Age 30 to 54	99346	59%	99346	59%
* Age 55 or older	16925	10%	16925	10%
<b>Workers by Earnings Paid</b>				
* Under \$15K	42001	25%	42001	25%
* \$15K to \$39K	50852	30%	50852	30%
* \$40K or more	73257	44%	73257	44%
<b>Workers by Primary Industry (2-digit NAICS)</b>				
* Professional, Scientific, and Technical Services	26156	15%	26156	15%
* Finance and Insurance	25796	15%	25796	15%
* Public Administration	20452	12%	20452	12%
* Admin. & Support, Waste Mgmt and Remediation	14827	8%	14827	8%
* Information	12826	7%	12826	7%
* Accommodation and Food Services	10244	6%	10244	6%
* Mgmt of Companies and Enterprises	9601	5%	9601	5%
* Retail Trade	8107	4%	8107	4%
* Other Services (excl. Public Admin.)	8018	4%	8018	4%
* Utilities	4909	3%	4909	3%
* All other industries (click for full list)	25174	15	25174	15
<b>Quarterly Workforce Indicators (2nd Qtr)</b>				
* Total number of QWI jobs	54445	100%	54445	100%
* Number of jobs created	3224	1%	3224	1%
* Number of jobs eliminated	2264	1%	2264	1%
* Number of worker separations	5172	3%	5172	3%
- Avg. earnings of separated workers	\$1286		\$1286	
* Number of new hires	5283	3%	5283	3%
- Avg. earnings of new Hires	\$2576		\$2576	

## Labor Shed Characteristics - Where Workers Come From

Workers (Based on Location of Primary Job) Cities/Townships Where Workers Originate	2003		2002	
	Count	Share	Count	Share
(Rank ordered listing)	166110	100%	166110	100%
* Minneapolis City	38077	22	38077	22
* Out-of-State	16246	9	16246	9
* St. Paul City	10522	6	10522	6
* Brooklyn Park City	4391	2	4391	2
* Plymouth City	4264	2	4264	2
* St. Louis Park City	3662	2	3662	2
* All other cities or townships (click for full list)	88948	53	88948	53

## Definitions and Disclaimers

### Source:

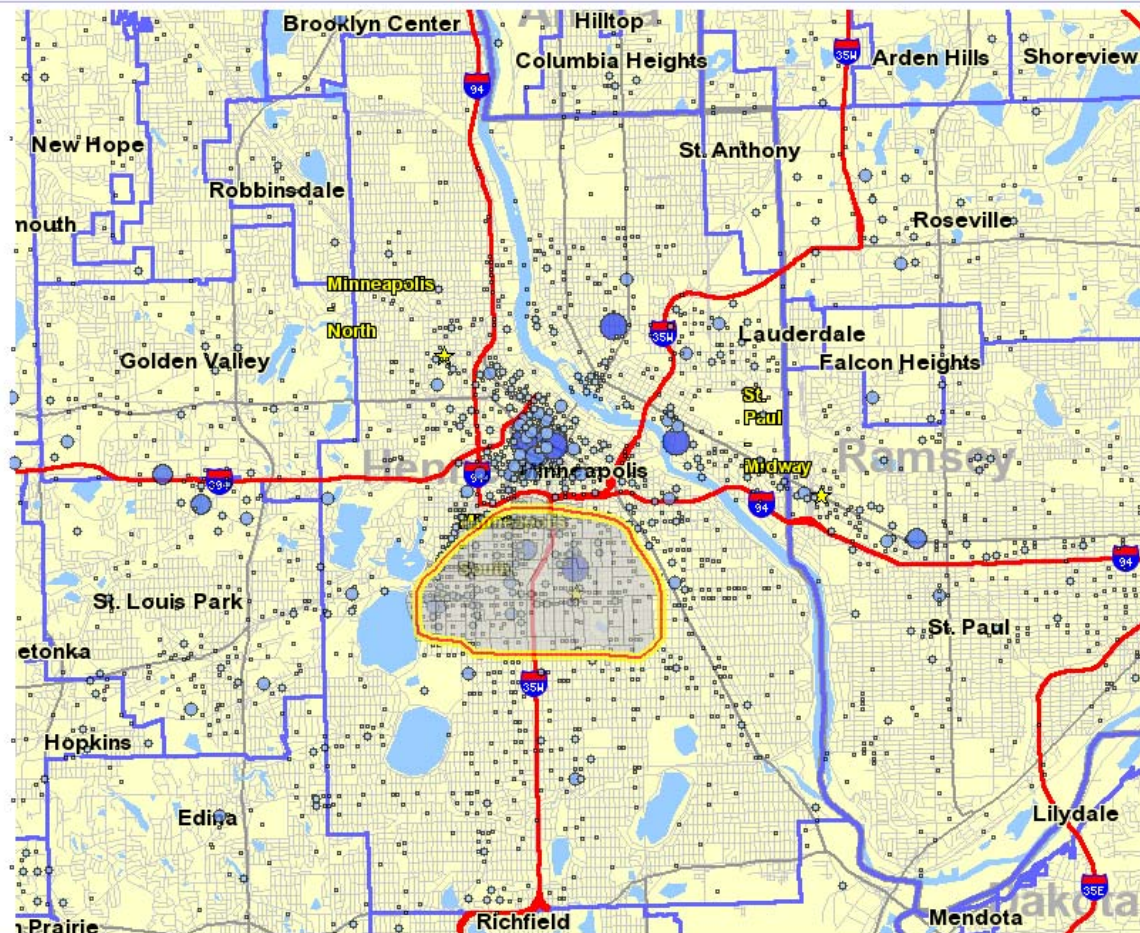
LED Worker Origin/Destination Minnesota Database (Employed Workers in 2nd Quarter -- 2002-2003)  
LED Quarterly Workforce Index (QWI Full 2nd Quarter Jobs -- 2002 & 2003)



# Area Workforce Profile and Commute Shed

Minneapolis South  
MN Workforce Center

A stylized, layered mountain range graphic in shades of teal and blue, located in the bottom right corner of the slide.



[http://lehddev.excensusonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensusonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)

Commute Shed Profile Report

**Residential Labor force Characteristics and Place of Work**

Selected Area: "MPLS SOUTH WFC - PRIMARY SERVICE AREA"

Selected Workforce Segments: All

Selected Area Characteristics - Workers Living In-Area

	2003		2002	
	Count	Share	Count	Share
<b>Workers (Based on Place of Residence)</b>	33264	100%	33264	100%
<b>Workers by Age</b>				
* Under age 30	14535	43%	14535	43%
* Age 30 to 54	16767	50%	16767	50%
* Age 55 or older	1962	5%	1962	5%
<b>Workers by Earnings Paid (All Jobs)</b>				
* Under \$15K	13503	40%	13503	40%
* \$15K to \$39K	14372	43%	14372	43%
* \$40K or more	5389	16%	5389	16%
<b>Workers by Primary Industry (2-digit NAICS)</b>				
* Admin. & Support, Waste Mgmt and Remediation	4250	12%	4250	12%
* Health Care and Social Assistance	4022	12%	4022	12%
* Accommodation and Food Services	3495	10%	3495	10%
* Retail Trade	3464	10%	3464	10%
* Educational Services	2605	7%	2605	7%
* Manufacturing	2412	7%	2412	7%
* Professional, Scientific, and Technical Services	2054	6%	2054	6%
* Finance and Insurance	1712	5%	1712	5%
* Other Services (excl. Public Admin.)	1451	4%	1451	4%
* Mgmt of Companies and Enterprises	1272	3%	1272	3%
* All other industries (click for full list)	6527	19	6527	19

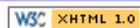
## Commute Shed Characteristics - Workplace Destinations

	2003		2002	
	Count	Share	Count	Share
<b>Workers (Based on Place of Residence)</b>	33264	100%	33264	100%
<b>Destination Cities/Townships Where Workers are Employed</b>				
(Rank ordered listing)				
* Minneapolis City	14996	45%	14996	45%
* St. Paul City	2864	8%	2864	8%
* Bloomington City	2149	6%	2149	6%
* Edina City	1689	5%	1689	5%
* St. Louis Park City	1064	3%	1064	3%
* Minnetonka City	711	2%	711	2%
* All other cities or townships (click for full list)	9791	29	9791	29

## Definitions and Disclaimers

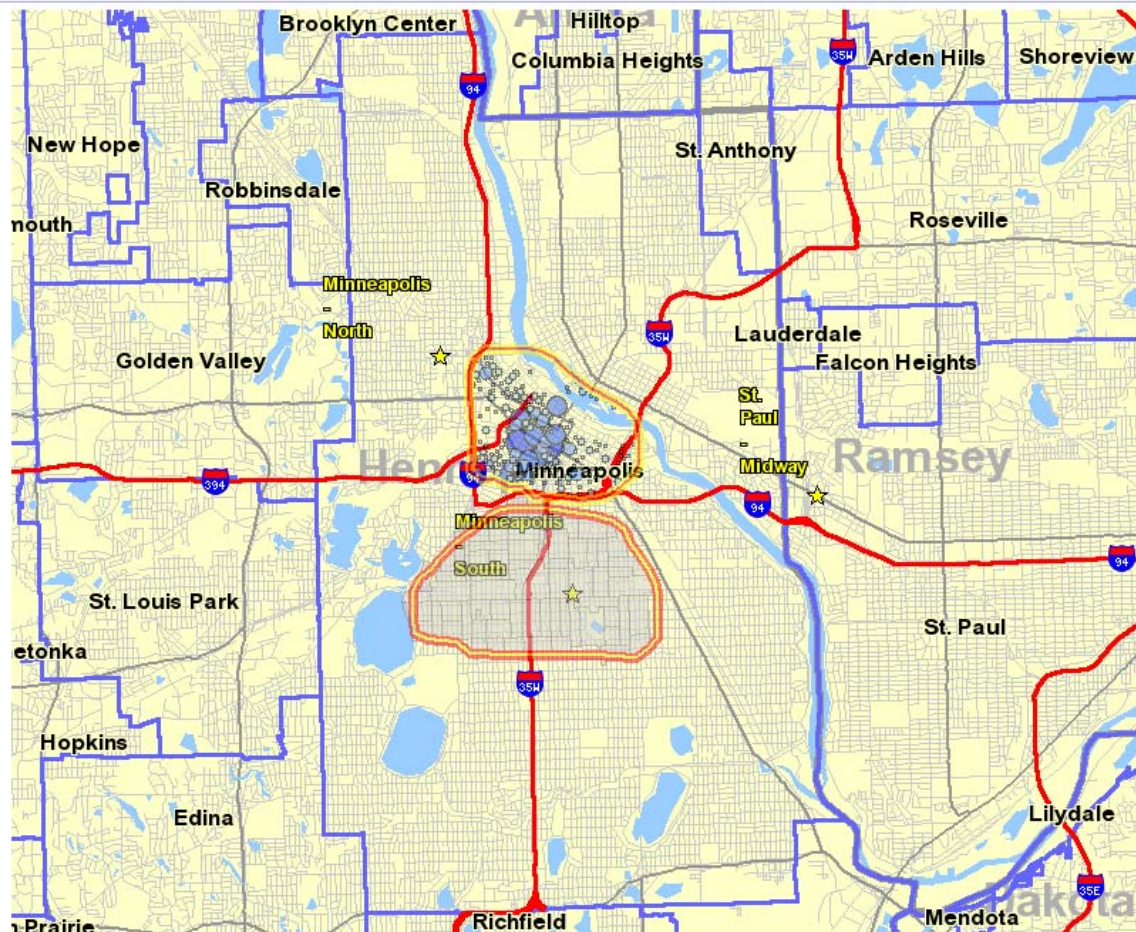
### Source:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2nd Quarter -- 2002-2003)  
LED Quarterly Workforce Index (Full 2nd Quarter Jobs -- 2002 & 2003)



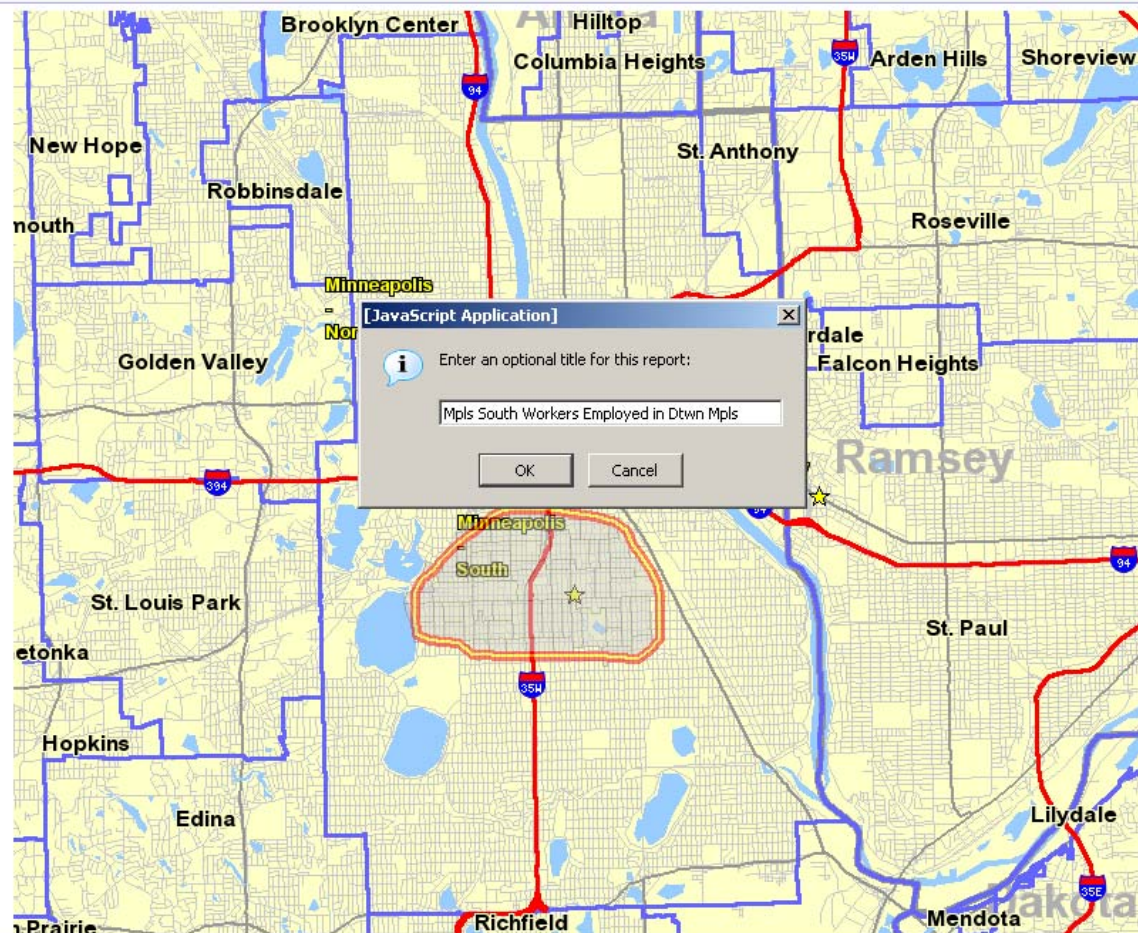
© US Census Bureau -- Site Designed and Developed by Excensus LLC





[http://lehddev.excensusonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensusonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)





[http://lehddev.excensonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)

[Commute Shed Interdependencies Report](#)

## Residential Labor force Characteristics and Place of Work

**Selected Area:** "MPLS SOUTH WORKERS EMPLOYED IN DTWN MPLS"

[Selected Home and Work Area Correspondence](#)

	2003		2002	
	Count	Share	Count	Share
<b>All Workers Living in Home Area</b>	33264	100%	33264	100%
<b>Workers in Selected Workplace Area</b>	6173	18%	6173	18%
(Area components -- city/township)				
* Minneapolis City	6173	18%	6173	18%

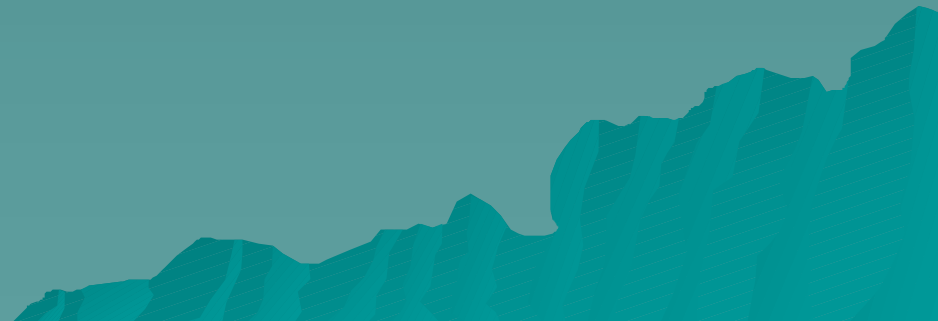
[Definitions and Disclaimers](#)

### Sources:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2<sup>nd</sup> Quarter - 2002-2003)

# Suburban City Commute Shed

Lakeville, Minnesota





[Placename Lookup](#)

[Map Navigation](#)

[Selection Tools](#)

[Advanced Selection](#)

[Show Report](#)

[Save & Exit](#)

[ ☒ Commute ☐ Labor ] [ ☐ Thermal ☒ Points ☐ Both ]

[Go](#)

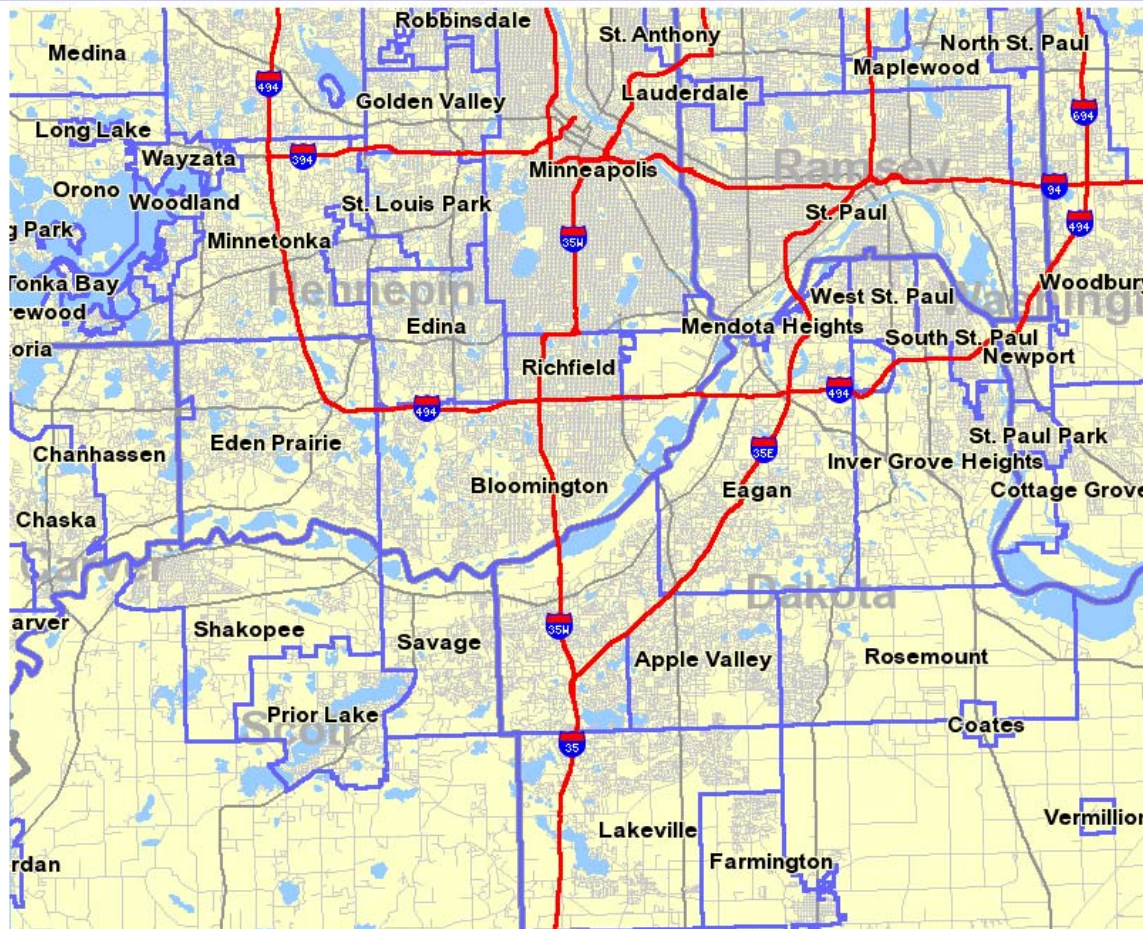
Opacity: ☐ ☐ ☒ ☐ ☐ +

[Free](#)

[Layer](#)

[2nd](#)

[Last](#)



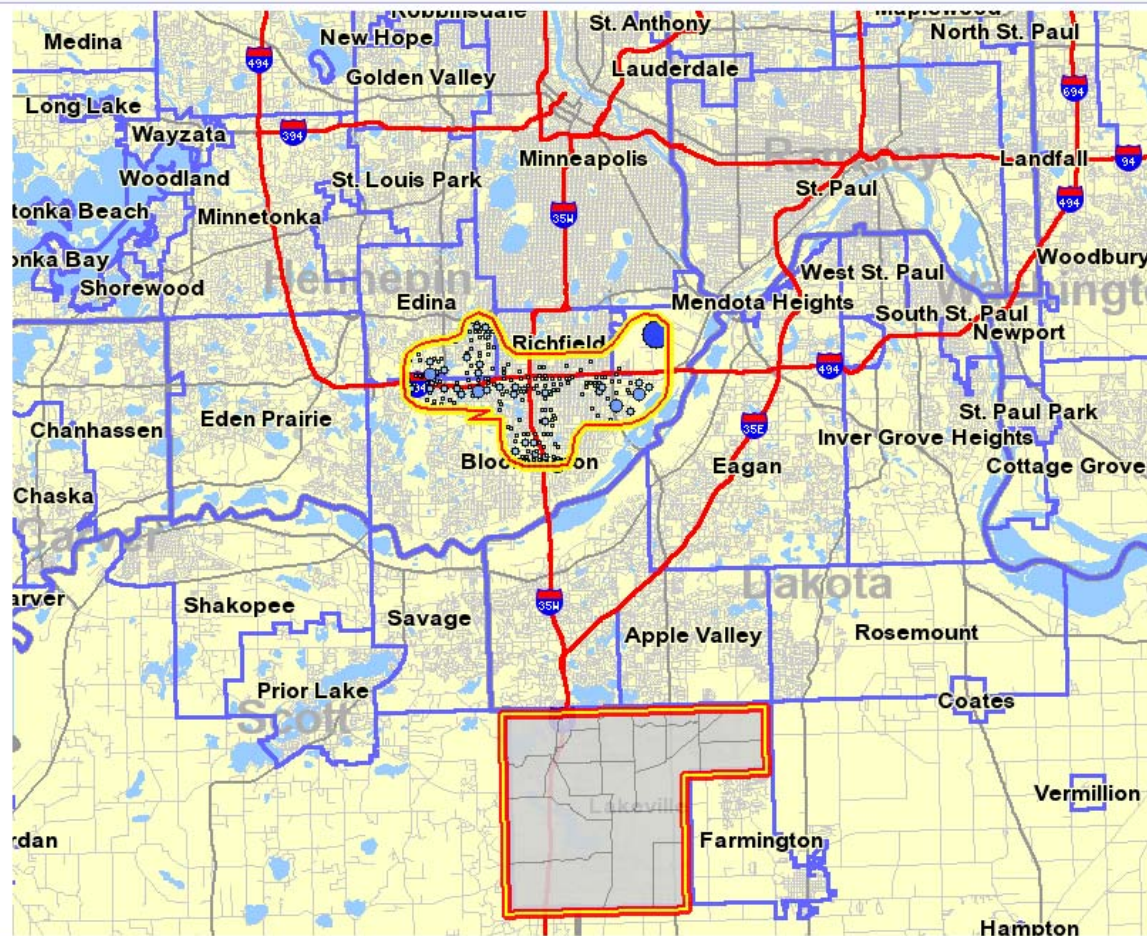










[Placename Lookup](#) [Map Navigation](#) [Selection Tools](#) [Advanced Selection](#) [Show Report](#) [Save & Exit](#)☒ Commute ☐ Labor ☐ Thermal ☒ Points ☐ Both  Opacity: ☐ ☐ ☐ ☒ ☐ Free  2nd [http://lehddev.excensonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)

[Commute Shed Interdependencies Report](#)

## Residential Labor force Characteristics and Place of Work

**Selected Area:** "LAKEVILLE WORKERS EMPLOYED ALONG THE I-494 CORRIDOR"

[Selected Home and Work Area Correspondence](#)

	2003		2002	
	Count	Share	Count	Share
<b>All Workers Living in Home Area</b>	26350	100%	26350	100%
<b>Workers in Selected Workplace Area</b>	4238	16%	4238	16%
(Area components -- city/township)				
* Bloomington City	2095	8%	2095	8%
* Fort Snelling Unorganized	1131	4%	1131	4%
* Edina City	882	3%	882	3%
* Richfield City	130	0%	130	0%

[Definitions and Disclaimers](#)

### Sources:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2<sup>nd</sup> Quarter - 2002-2003)



# Employment Area Profiles

Minneapolis Lakes Area

A stylized, dark teal silhouette of a mountain range is positioned in the bottom right corner of the slide, extending from the right edge towards the center.

[Place Name Lookup](#)

[Map Navigation](#)

[Selection Tools](#)

[Advanced Selection](#)

[Map History](#)

[Save & Exit](#)

[Legend](#)



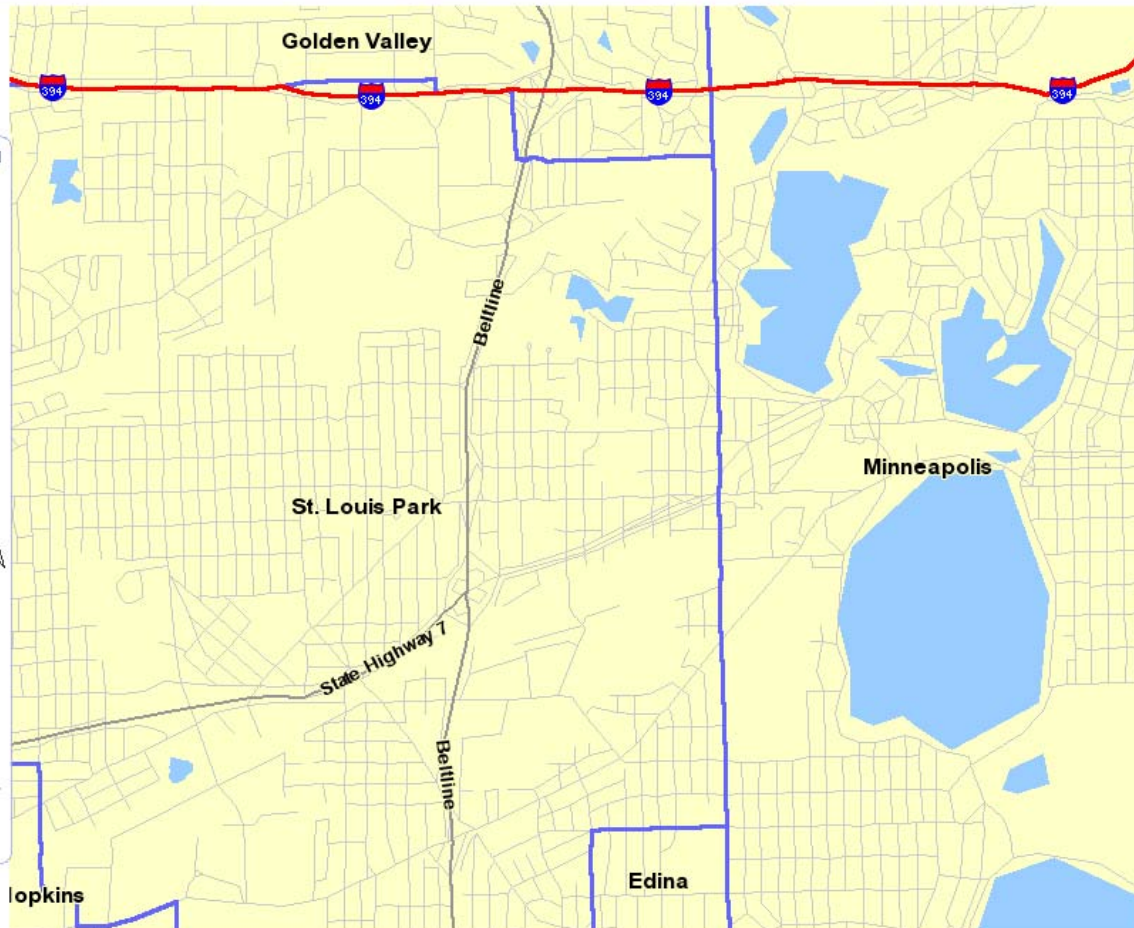
Legend

- ☐ ★ MN WorkForce Centers
- ☐ ● Community & Technical Colleges
- ☐ ● Colleges & Universities
- ☐ ● Other Schools & Training Centers
- ☒ US Interstate Hwys
- ☐ Workforce Service Areas
- ☐ Economic Development Regions
- ☒ Cities & Towns
- ☐ Minor Civil Divisions
- ☐ Zipcodes
- ☐ Census Block Groups
- ☒ Counties
- ☒ Lakes & Rivers
- ☒ US & State Highways
- ☒ Local Roads
- ☐ Metropolitan Statistical Area (MSA)
- ☒ States

[Update Layers](#)

Scale:

0 0.2 0.4 0.6 0.8 mi



W3C XHTML 1.0

SDB VALIDATED

GETFIREFOX

© US Census Bureau -- Site Designed and Developed by Excensus LLC

[Place Name Lookup](#)
[Map Navigation](#)
[Selection Tools](#)
[Advanced Selection](#)
[Map History](#)
[Save & Exit](#)
[Legend](#)

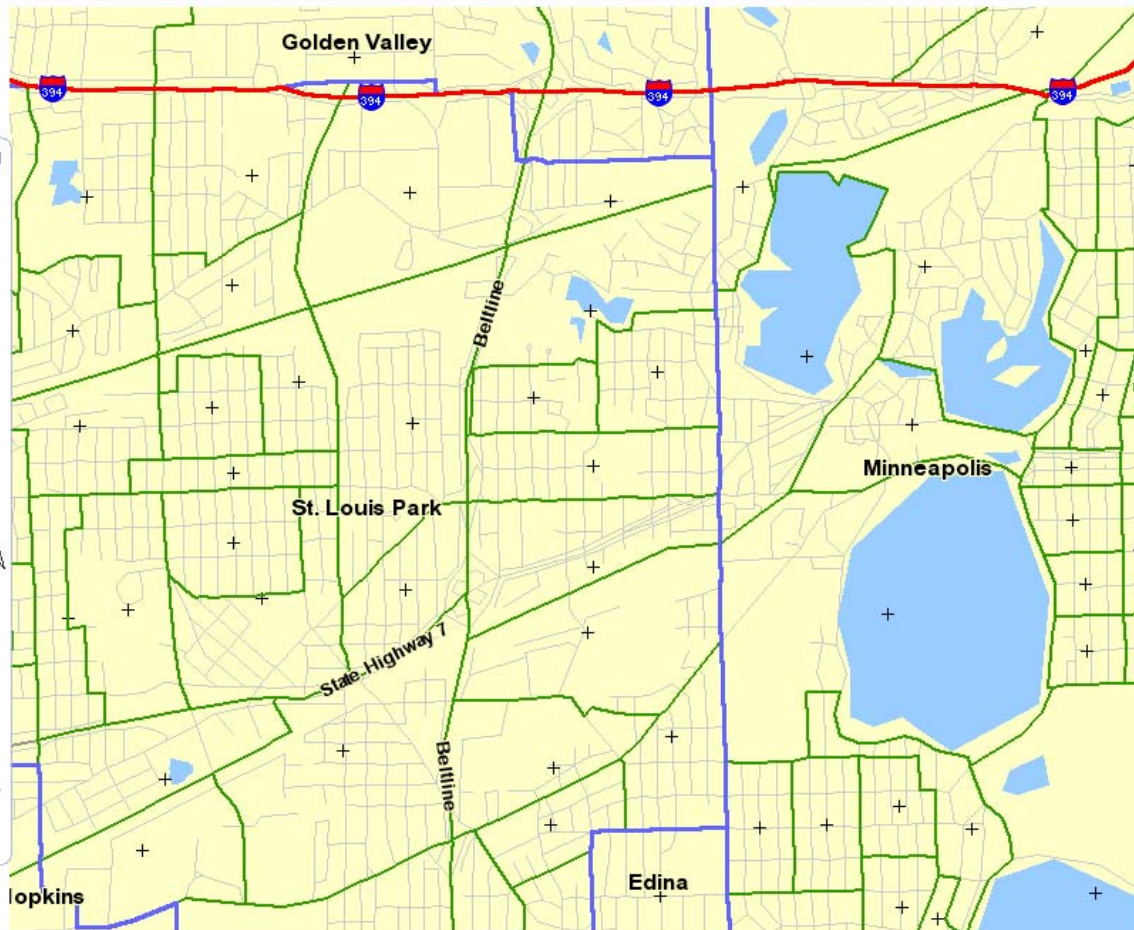

## Legend

- ☐ ★ MN WorkForce Centers
- ☐ ● Community & Technical Colleges
- ☐ ● Colleges & Universities
- ☐ ● Other Schools & Training Centers
- ☒ US Interstate Hwys
- ☐ Workforce Service Areas
- ☐ Economic Development Regions
- ☒ Cities & Towns
- ☐ Minor Civil Divisions
- ☐ Zipcodes
- ☒ Census Block Groups
- ☒ Counties
- ☒ Lakes & Rivers
- ☒ US & State Highways
- ☒ Local Roads
- ☐ Metropolitan Statistical Area (MSA)
- ☒ States

[Update Layers](#)

Scale:

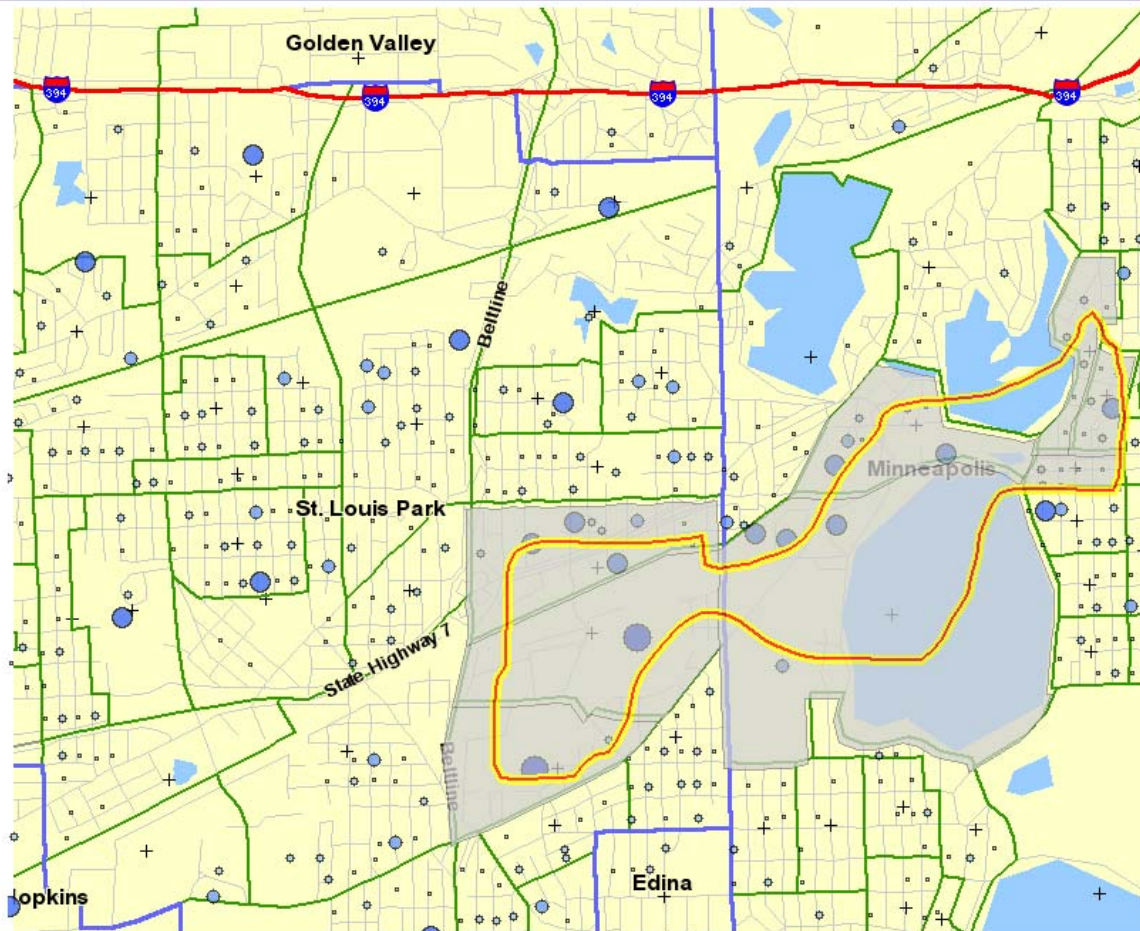
0 0.2 0.4 0.6 0.8 mi





[Placename Lookup](#) [Map Navigation](#) [Selection Tools](#) [Advanced Selection](#) [Show Report](#) [Save & Exit](#)

[ ☐ Commute ☒ Labor ] [ ☐ Thermal ☒ Points ☐ Both ]  Opacity: ☐ ☐ ☒ ☐ ☐+

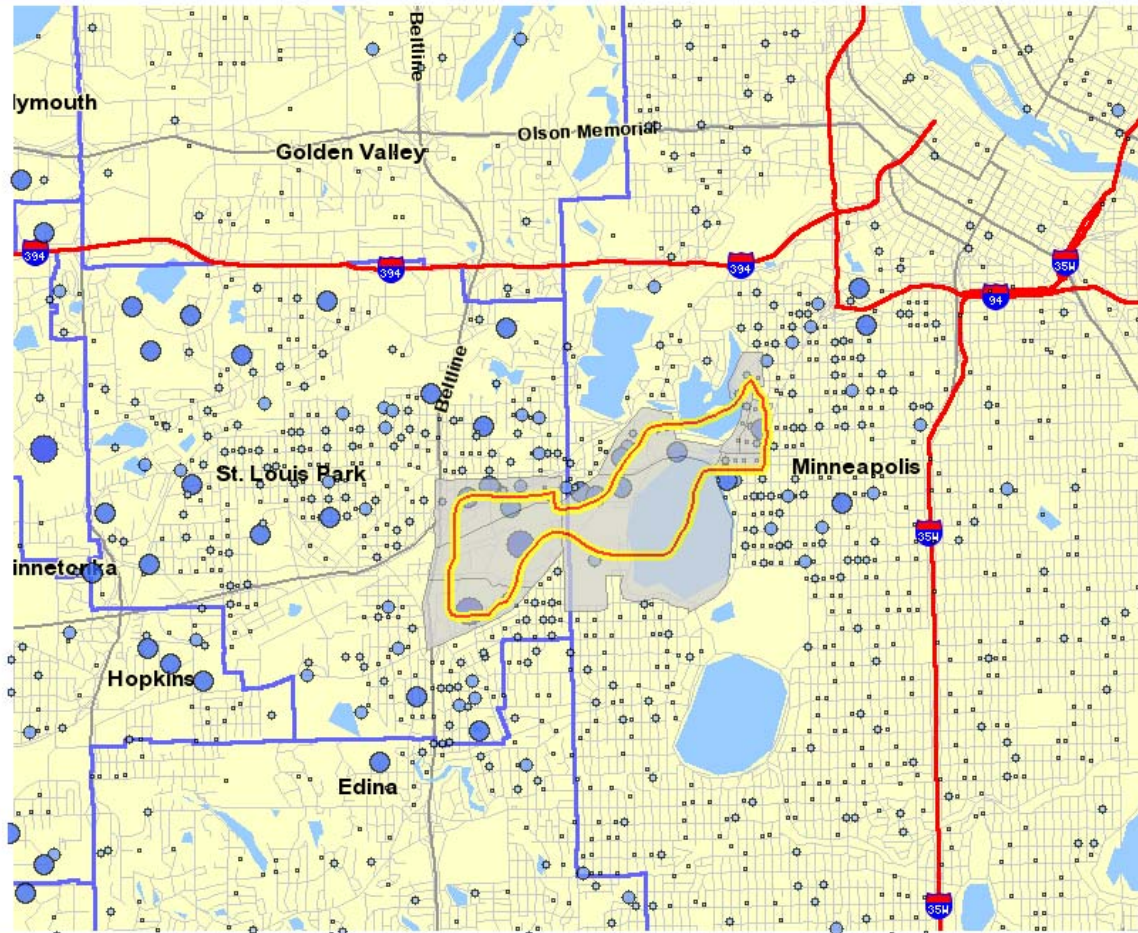


[http://lehddev.excensisonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensisonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)



[Placename Lookup](#)
[Map Navigation](#)
[Selection Tools](#)
[Advanced Selection](#)
[Show Report](#)
[Save & Exit](#)

☐ Commute
 ☒ Labor
 ☐ Thermal
 ☒ Points
 ☐ Both
 
 Opacity: ☐ ☐ ☒ ☐ ☐ +



[http://lehddev.excensonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)

## Worker Origins and Workplace Characteristics

**Selected Area:** "MINNEAPOLIS LAKES EMPLOYMENT AREA"

**Selected Workforce Segments:** All

### Selected Area Characteristics - In-Area Employment

	2003		2002	
	Count	Share	Count	Share
<b>Number of Employers</b>	400		400	
<b>Workers (Based on Location of Primary Job)</b>	12642	100%	12642	100%
<b>Workers by Age</b>				
* Under age 30	4265	33%	4265	33%
* Age 30 to 54	6750	53%	6750	53%
* Age 55 or older	1627	12%	1627	12%
<b>Workers by Earnings Paid</b>				
* Under \$15K	4437	35%	4437	35%
* \$15K to \$39K	4730	37%	4730	37%
* \$40K or more	3475	27%	3475	27%
<b>Workers by Primary Industry (2-digit NAICS)</b>				
* Health Care and Social Assistance	3041	24%	3041	24%
* Admin. & Support, Waste Mgmt and Remediation	2718	21%	2718	21%
* Retail Trade	1471	11%	1471	11%
* Accommodation and Food Services	978	7%	978	7%
* Professional, Scientific, and Technical Services	931	7%	931	7%
* Real Estate and Rental and Leasing	714	5%	714	5%
* Public Administration	564	4%	564	4%
* Wholesale Trade	418	3%	418	3%
* Construction	393	3%	393	3%
* Arts, Entertainment, and Recreation	369	2%	369	2%
* All other industries (click for full list)	1045	8	1045	8
<b>Quarterly Workforce Indicators (2nd Qtr)</b>				
* Total number of QWI jobs	6125	100%	6125	100%
* Number of jobs created	911	7%	911	7%
* Number of jobs eliminated	219	1%	219	1%
* Number of worker separations	560	4%	560	4%
- Avg. earnings of separated workers	\$959		\$959	
* Number of new hires	898	7%	898	7%
- Avg. earnings of new Hires	\$1158		\$1158	

## Labor Shed Characteristics - Where Workers Come From

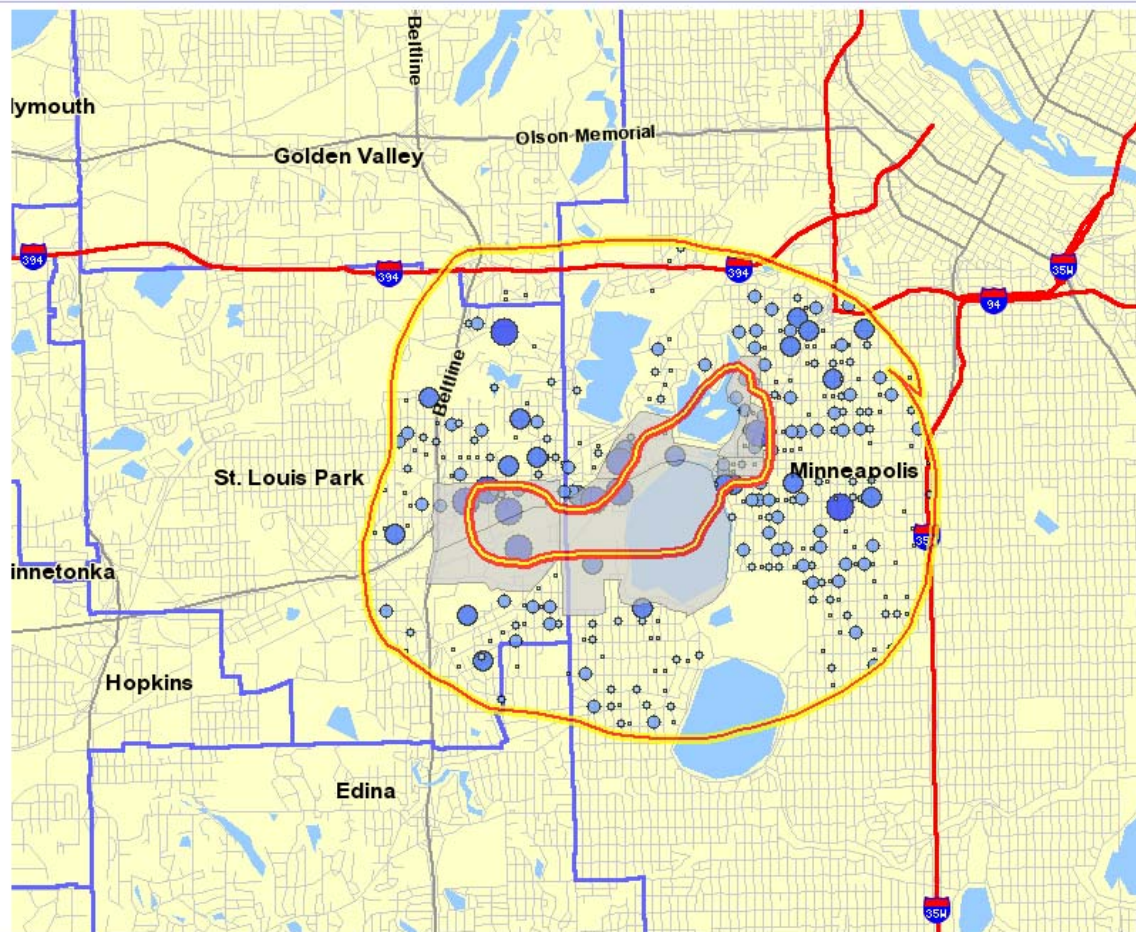
Workers (Based on Location of Primary Job) Cities/Townships Where Workers Originate	2003		2002	
	Count	Share	Count	Share
	12642	100%	12642	100%
(Rank ordered listing)				
* Minneapolis City	1997	15	1997	15
* Out-of-State	1257	9	1257	9
* St. Louis Park City	1068	8	1068	8
* Plymouth City	474	3	474	3
* St. Paul City	455	3	455	3
* Minnetonka City	443	3	443	3
* All other cities or townships (click for full list)	6948	55	6948	55

## Definitions and Disclaimers

### Source:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2nd Quarter -- 2002-2003)  
LED Quarterly Workforce Index (QWI Full 2nd Quarter Jobs -- 2002 & 2003)





[http://lehddev.excensonline.com/selection\\_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1](http://lehddev.excensonline.com/selection_02/perl/selector.pl?mode=THERMAL&blockgroup=true&qlayer=&QID=1)



[Labor Shed Interdependencies Report](#)

## Worker Origins and Workplace Characteristics

**Selected Area:** "WORKERS LIVING WITHIN 3 MILES OF MINNEAPOLIS LAKES AREA"

[Selected Home and Work Area Correspondence](#)

	2003		2002	
	Count	Share	Count	Share
<b>All Workers Employed in Workplace Area</b>	8365	100%	8365	100%
<b>Workers in Selected Home Area</b>	773	9%	773	9%
(Area components -- city/township)				
* Minneapolis City	546	6%	546	6%
* St. Louis Park City	221	2%	221	2%
* Golden Valley City	3	0%	3	0%
* Edina City	3	0%	3	0%

[Definitions and Disclaimers](#)

### Sources:

LED Worker Origin/Destination Minnesota Database (Employed Workers in 2<sup>nd</sup> Quarter - 2002-2003)