

## Otsego Futures Workshop

**JULY 2014**

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## **WELCOME!**

- Otsego's economy
- Selecting industries for further analysis



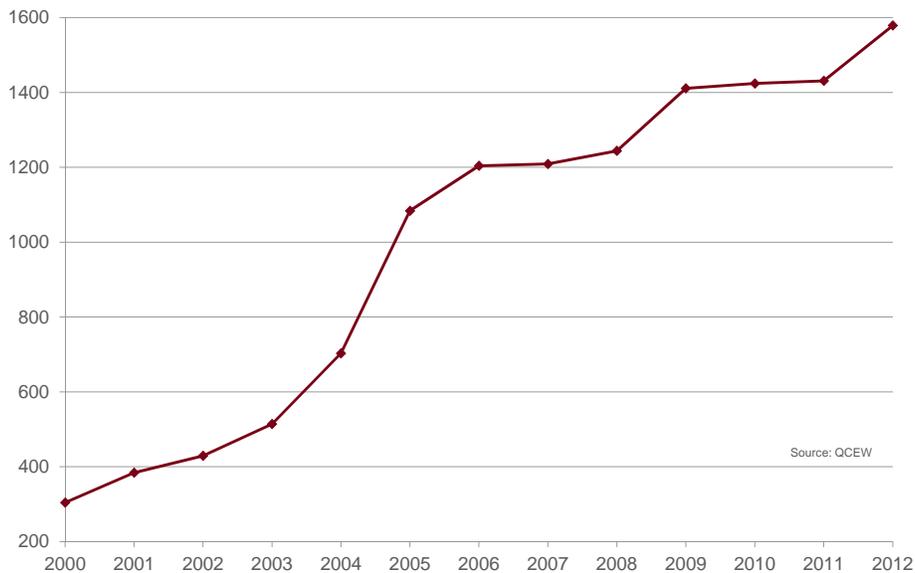
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# OTSEGO Employment Overview

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Employment in Otsego



Source: QCEW

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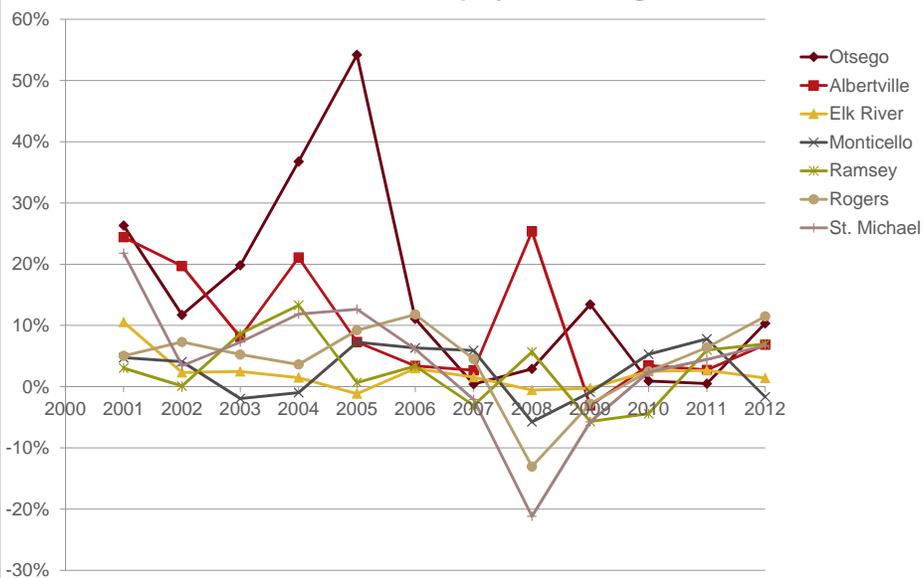
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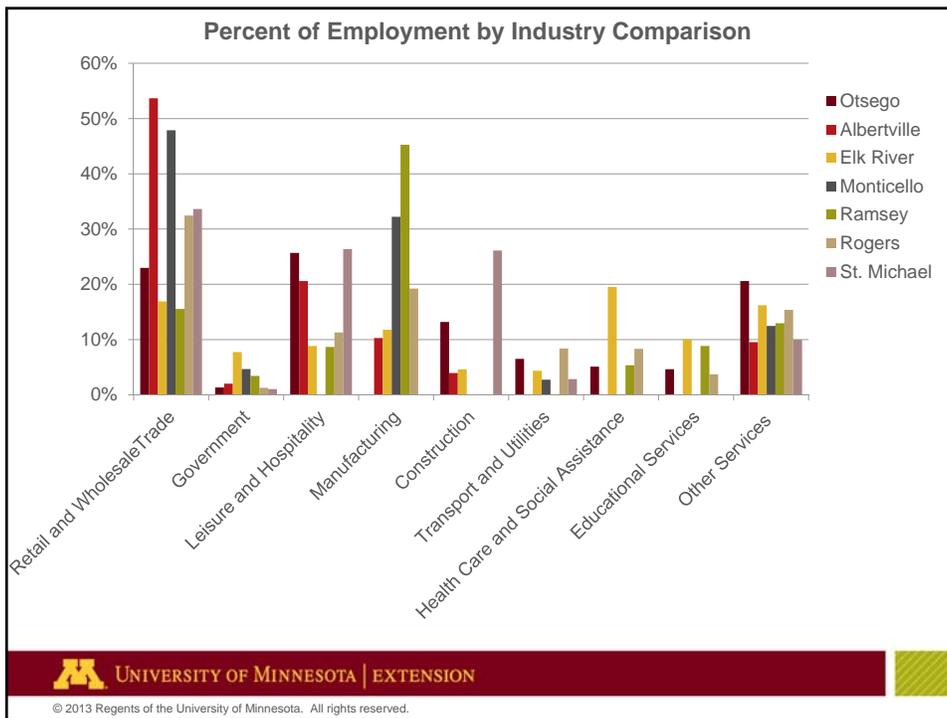
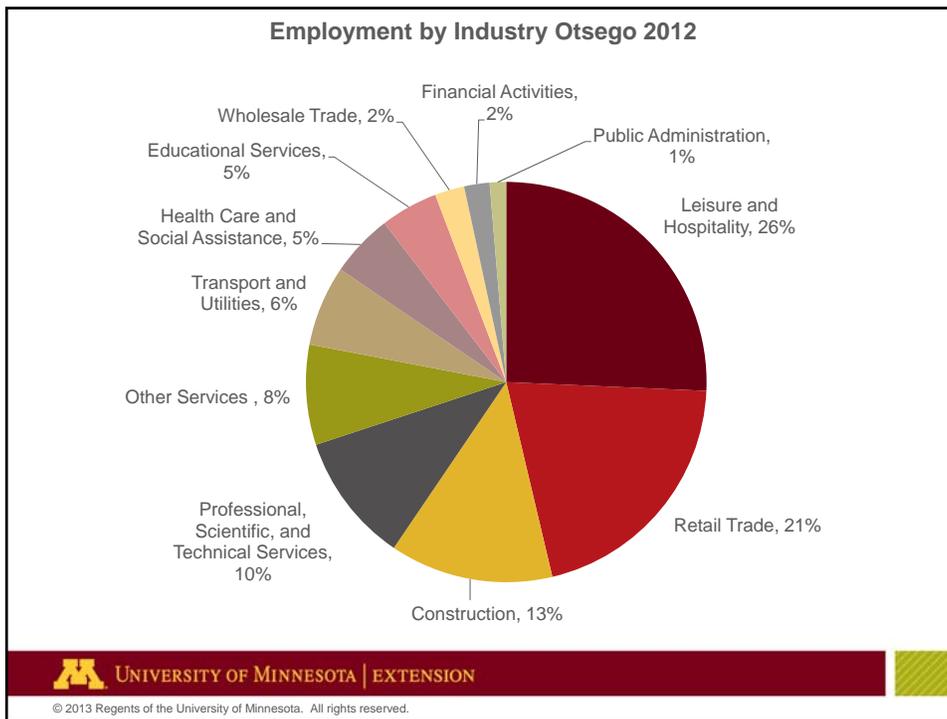
## EMPLOYMENT CHANGE

County	2001	2012	Change 2001-2012
Otsego	384	1,579	419%
Albertville	1,437	3,538	146%
Elk River	9,798	11,399	16%
Monticello	5,825	7,411	27%
Ramsey	4,019	5,394	34%
Rogers	4,886	7,498	53%
St. Michael	2,689	3,310	23%

Source: OCEW. Data is rounded

### Year-to-Year Employment Change





## SHIFT-SHARE ANALYSIS: OTSEGO

Sector	Change 2001-2012	National Growth Component	Industrial Mix Component	Competitive Share Component
Retail Trade	301	0	0	301
Leisure and Hospitality	216	3	25	189
Construction	155	1	-8	163
Wholesale Trade				
Transport	128	0	-6	134
Other Services	395	2	1	392
Government	10	0.2	0.2	9.6
Financial Activities	-10	1	-1	-9

Source: Georgia Stats, based on CEW data



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## SHIFT-SHARE COMPARISON

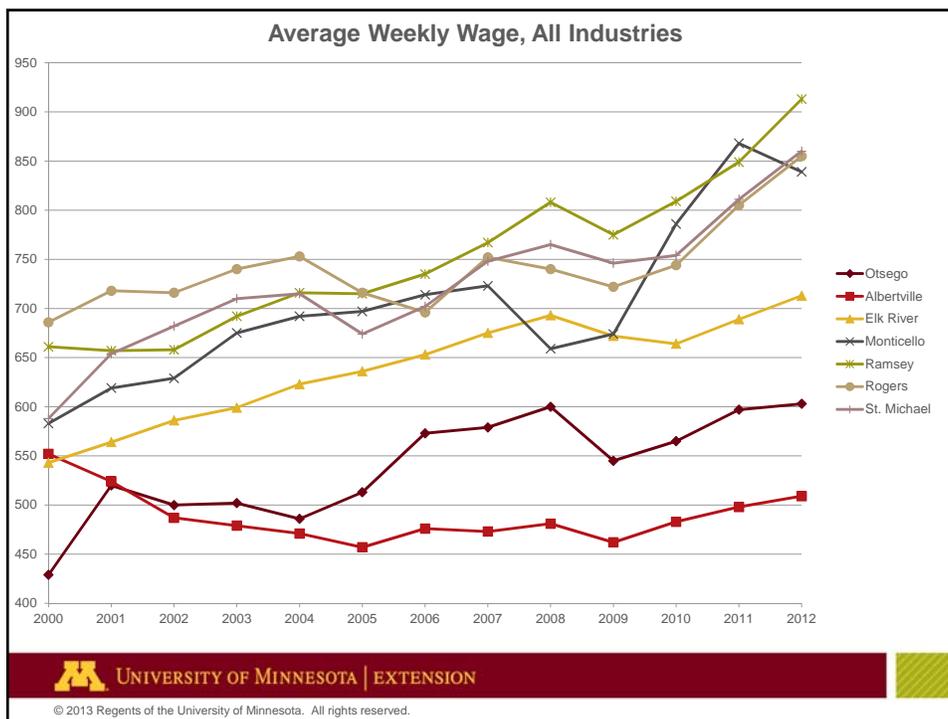
SHIFT-SHARE COMPARISON					
	Employment Change 2001-2012	National Growth	Industrial Mix	Competitive Share	Competitive Share Percent
Otsego	1,195	6	16	1,174	98.2%
Wright County	7,160	473	-852	7540	105.3%

Source: Georgia Stats, based on CEW data



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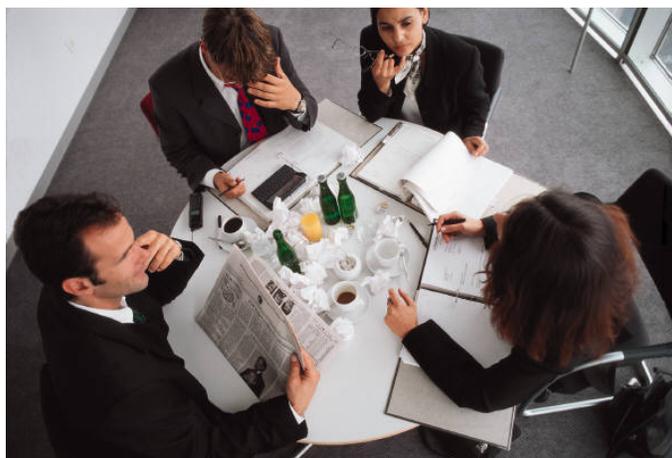
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## TAKE-AWAYS

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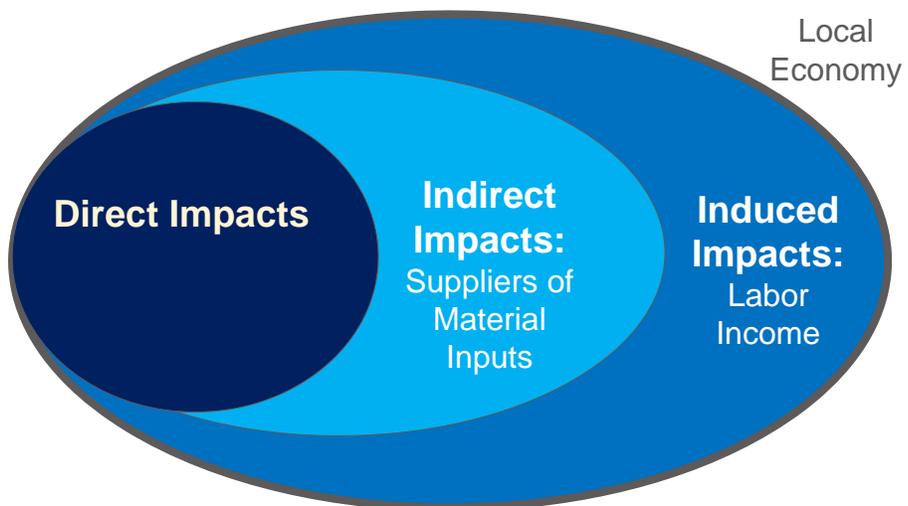
## DELVING INTO THE DATA.....



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## ECONOMIC IMPACT ANALYSIS



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## INDUSTRIES FOR STUDY

- Retail Trade
  - General Merchandise
  
- Leisure and Hospitality
  - Other Amusement and Recreation Industries



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## QUESTIONS FOR CONTEMPLATION

- Within the industry, which sectors are driving the Otsego economy?
- How do those driver sectors compare?  
How have they changed?
- What other information can supplement your knowledge?
  - What do you have already?
  - What do you still want to know?
- If you were going to explore one sector in more detail, which would you choose?



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## AN EXAMPLE Construction



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## CONSTRUCTION-NEW RESIDENTIAL STRUCTURES

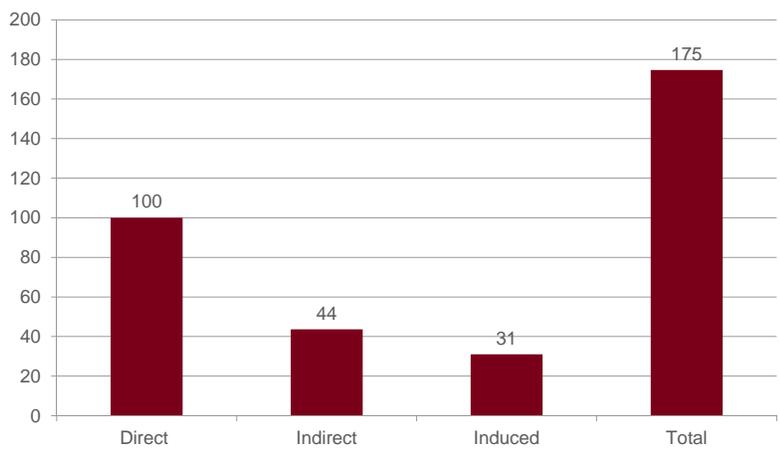
- 199 employees in Otsego
- \$45.2 million in output generated (Wright County)
- \$4.5 million in labor income (Wright County)
- 32 establishments (QCEW)
- 56% of expenditures are for inputs
  - Wholesale trade, petroleum products, and architectural & engineering services
- 44% are for labor
  - Average weekly wage: \$1,075 (QCEW)



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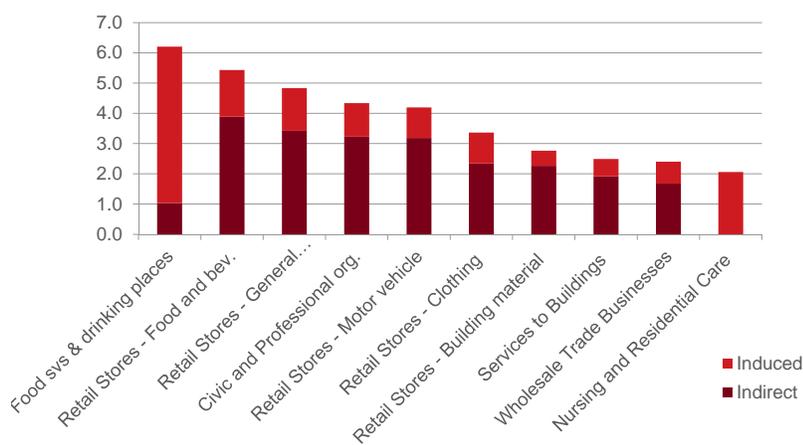
## CONSTRUCTION-NEW RESIDENTIAL STRUCTURES



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## CONSTRUCTION OF NEW RESIDENTIAL STRUCTURES: TOP INDUSTRIES AFFECTED



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## Retail Trade Industry



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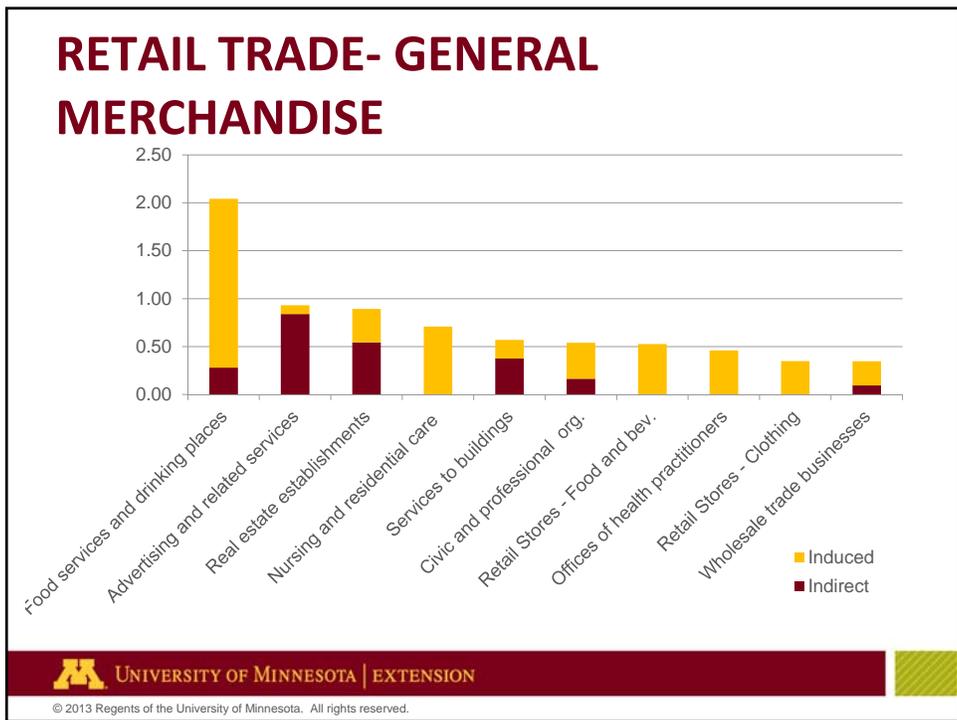
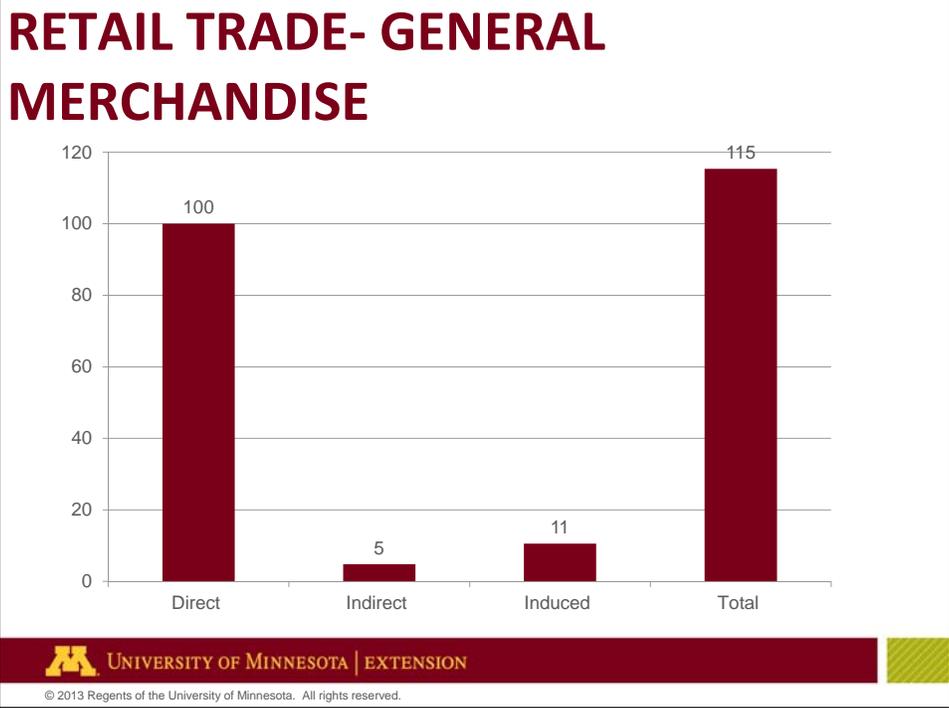
### RETAIL TRADE- GENERAL MERCHANDISE

- 311 employees in Otsego
- \$17 million in output generated (Wright County)
- \$48.5 million in labor income (Wright County)
- 13 establishments (QCEW)
- 21% of expenditures are for inputs
  - Real estate, advertising, and banking
- 79% are for labor
  - Average weekly wage: \$398(QCEW)



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## Leisure and Hospitality Industry



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### LEISURE AND HOSPITALITY INDUSTRY: AMUSEMENT AND RECREATIONAL INDUS.

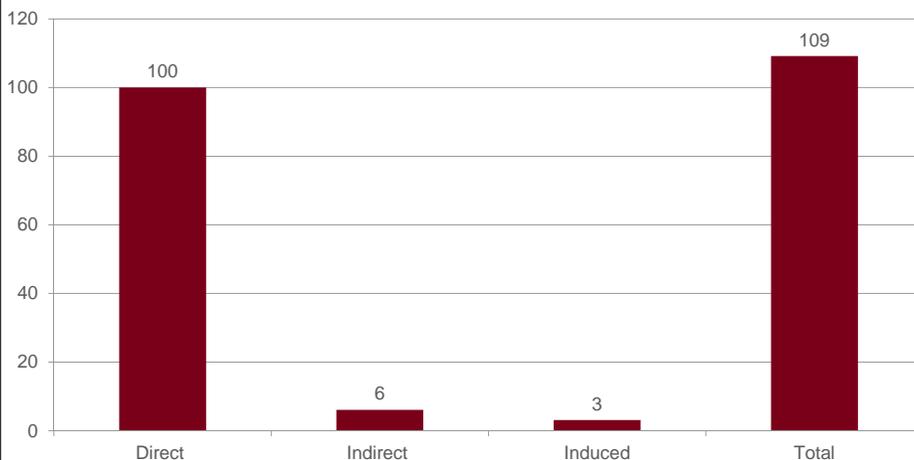
- 388 employees in Otsego
- \$14.5 million in output generated (Wright County)
- \$2.3 million in labor income (Wright County)
- 12 establishments (QCEW)
- 46% of expenditures are for inputs
  - Real estate, insurance, advertising
- 54% are for labor
  - Average weekly wage: \$285(QCEW)
- Examples of industries include: mini golf, archery/shooting ranges, recreational day camp, recreation and youth sports teams, boating clubs, dance halls, and riding stables.



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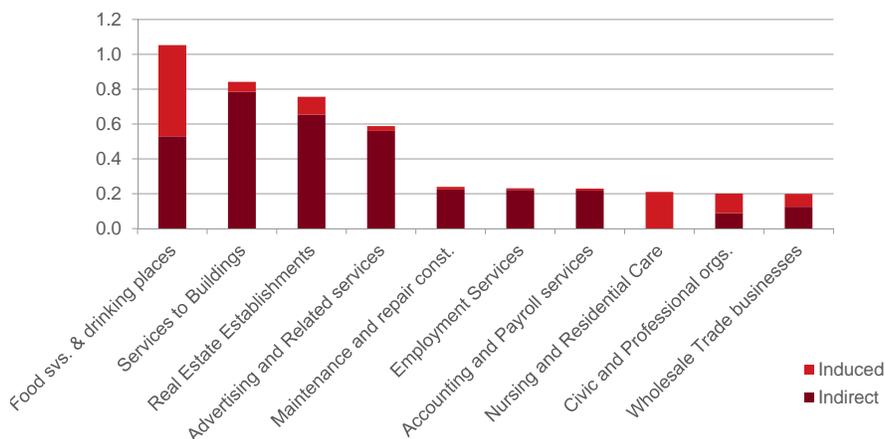
## LEISURE AND HOSPITALITY INDUSTRY: AMUSEMENT AND RECREATIONAL INDUS.



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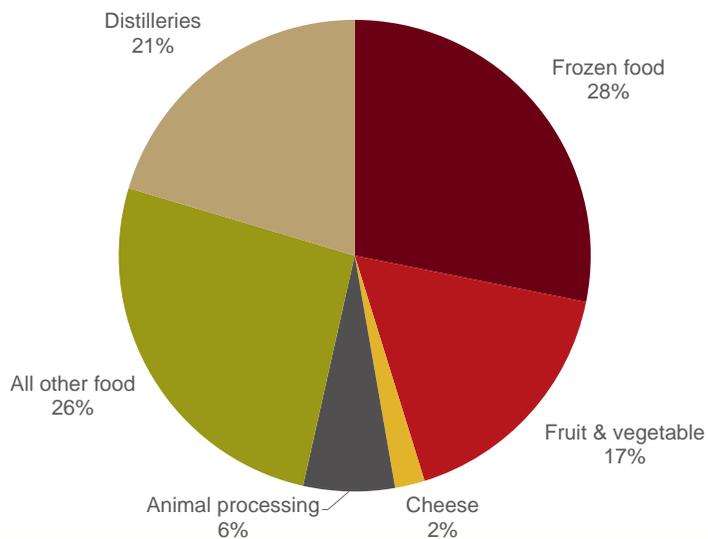


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# Food Processing Industry

**Food Processing Sectors: Wright & Sherburne Co.**  
1,130 Jobs



## FOOD PROCESSING INDUSTRY: FROZEN FOOD MANUFACTURING INDUS.

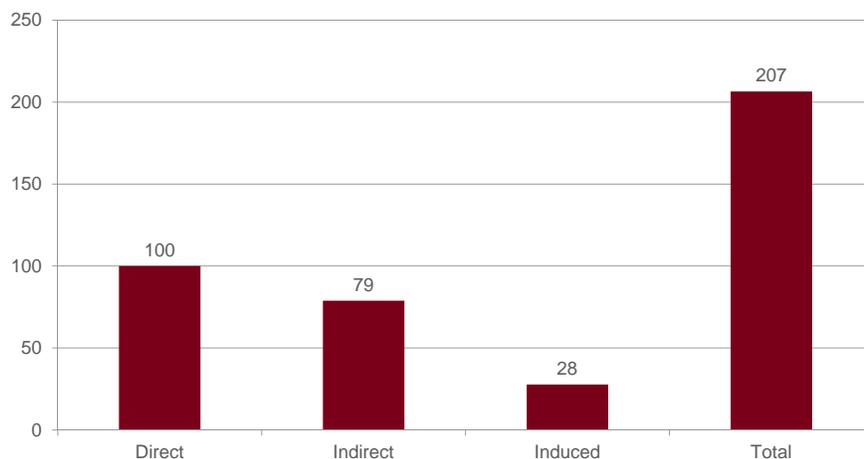
- 319 employees in Wright County
- \$106 million in output generated (Wright County)
- \$15.6 million in labor income (Wright County)
- Unknown number of establishments (not disclosed in QCEW)
- 80% of expenditures are for inputs
  - Grains, hogs, and poultry
- 20% are for labor
  - Average weekly wage: \$890 (QCEW)
- Examples of industries include: frozen dairy, frozen bakery, frozen meat, frozen fruits, frozen seafood



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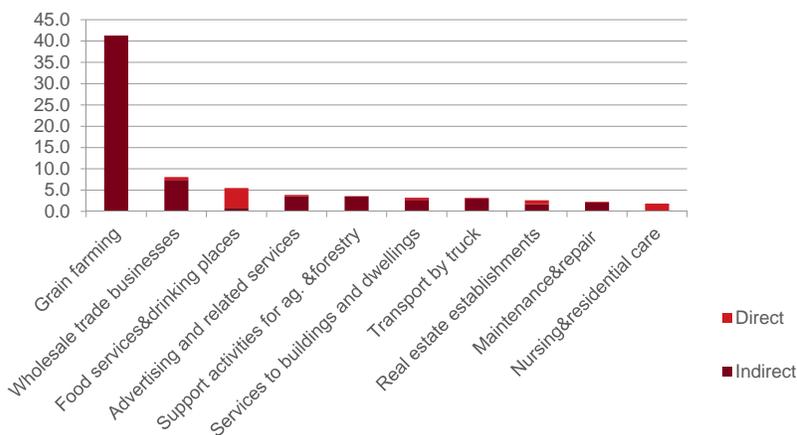
## FOOD PROCESSING INDUSTRY: FROZEN FOOD MANUFACTURING INDUS.



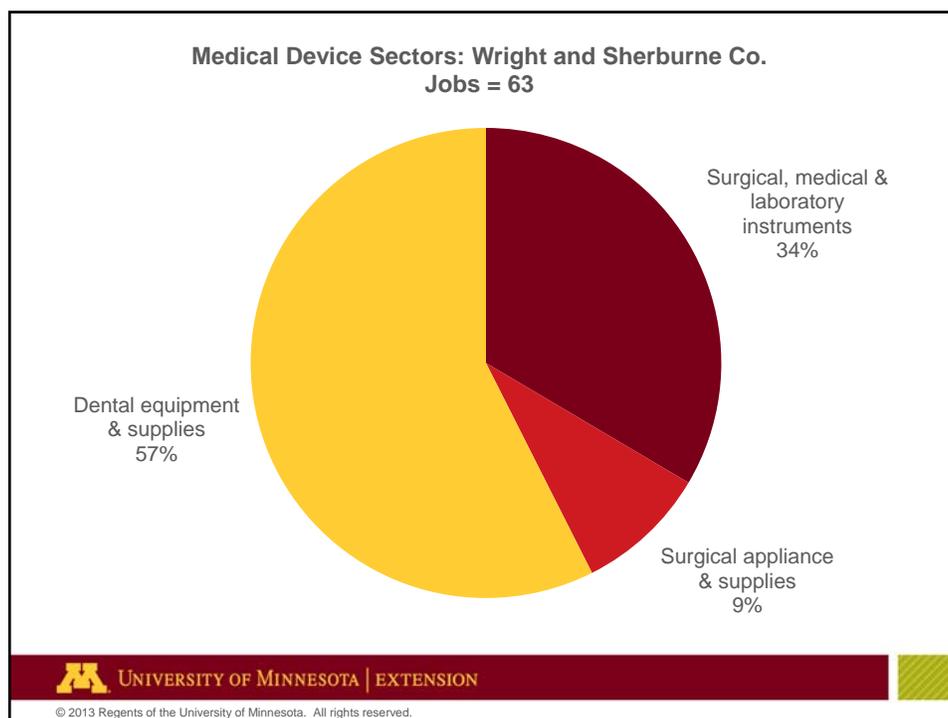
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## FOOD PROCESSING INDUSTRY: FROZEN FOOD MANUFACTURING INDUS.



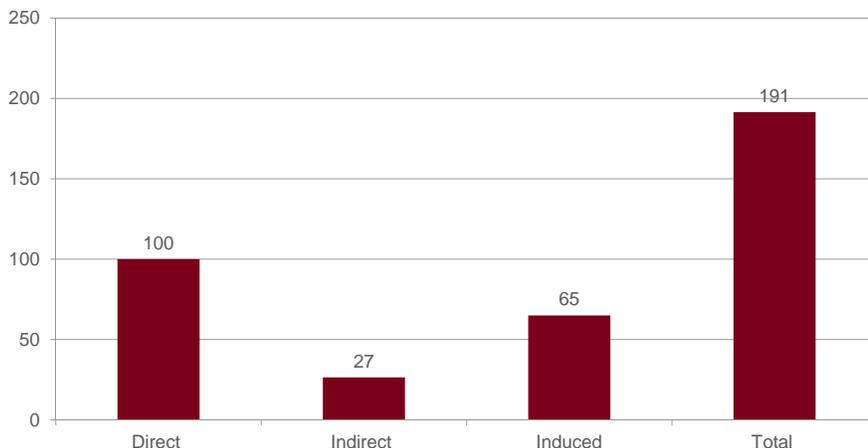
## Medical Devices Industry



## MEDICAL DEVICES INDUSTRY: DENTAL EQUIPMENT MANUFACTURING

- 36 employees in Wright County
- \$15.1million in output generated (Wright County)
- \$ 6 million in labor income (Wright County)
- Unknown number of establishments (Not disclosed in QCEW)
- 29% of expenditures are for inputs
  - Metals, wholesale trade, lime and gypsum products
- 71% are for labor
  - Average weekly wage of misc. manufacturing: \$1,126 (QCEW)
- Examples of products include: dental equipment and supplies used by dental laboratories and offices of dentists

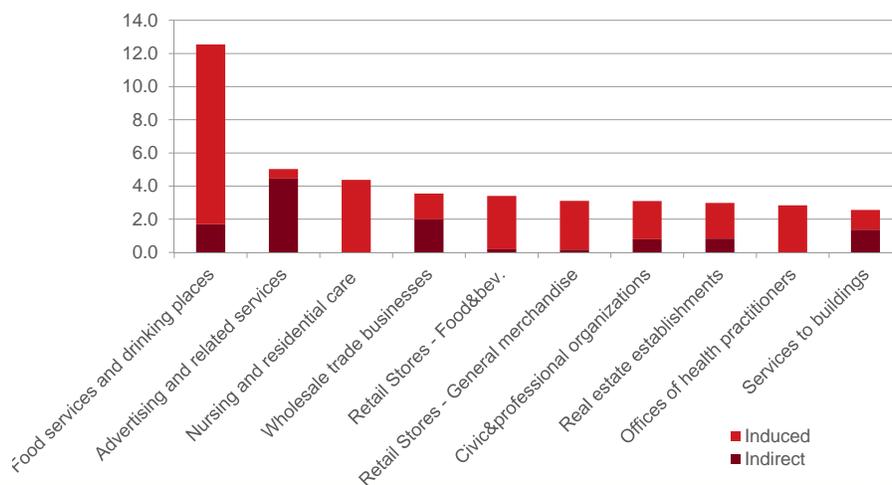
## MEDICAL DEVICES INDUSTRY: DENTAL EQUIPMENT MANUFACTURING



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## MEDICAL DEVICES INDUSTRY: DENTAL EQUIPMENT MANUFACTURING



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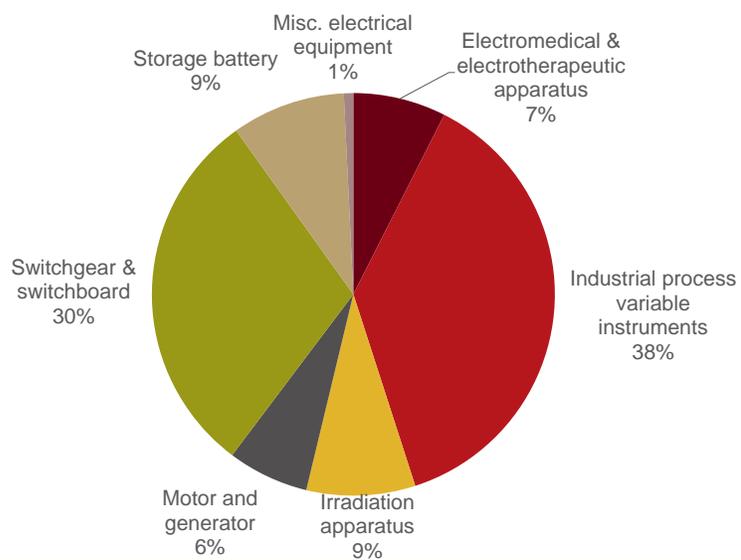
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# Electrical Equipment Industry

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**Electrical Equipment Sectors: Wright and Sherburne Co.**  
Jobs = 300



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## ELECTRICAL EQUIPMENT INDUSTRY: SWITCHGEAR AND SWITCHBOARD

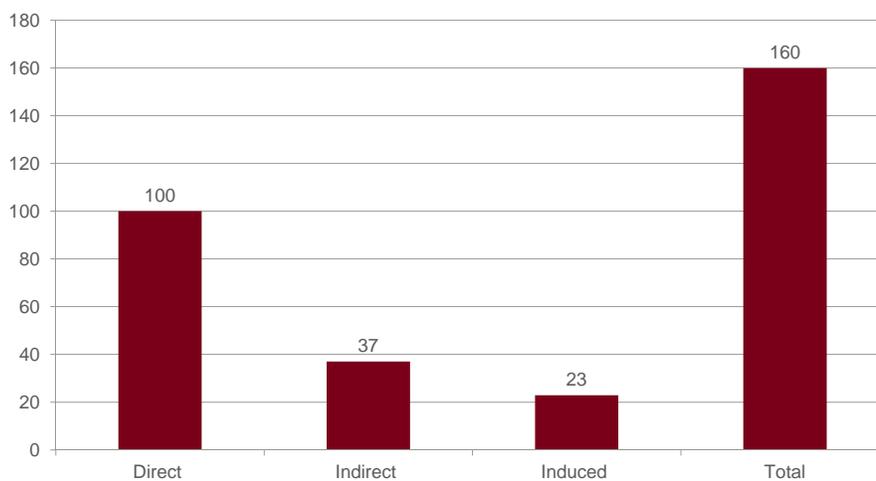
- 90 employees in Wright County
- \$34.3 million in output generated (Wright County)
- \$5.9 million in labor income (Wright County)
- Unknown number establishments (Not disclosed in QCEW)
- 68% of expenditures are for inputs
  - Relay and industrial controls, wholesale trade, switchgear
- 32% are for labor
  - Average weekly wage (all manuf): \$941 (QCEW)
- Examples of products include: circuit breakers, control panels, electric fuses, and power switching equipment



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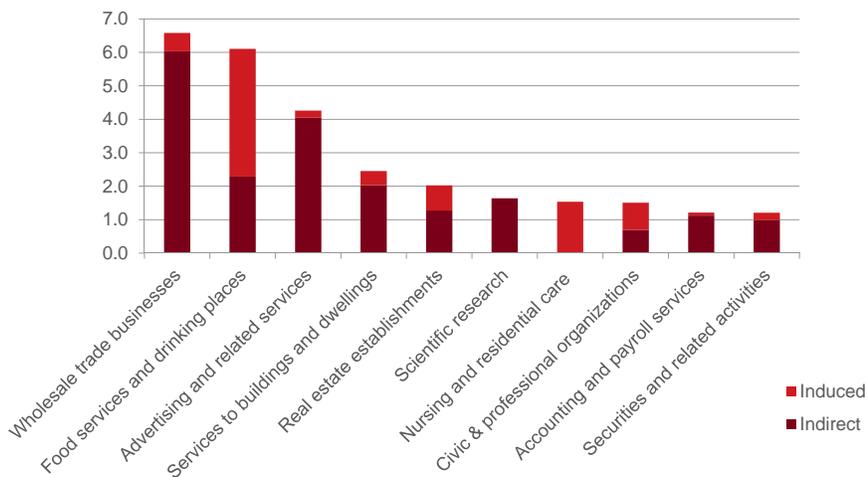
## ELECTRICAL EQUIPMENT INDUSTRY: SWITCHGEAR AND SWITCH APPARTUS



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## ELECTRICAL EQUIPMENT INDUSTRY: SWITCHGEAR AND SWITCH APPARTUS



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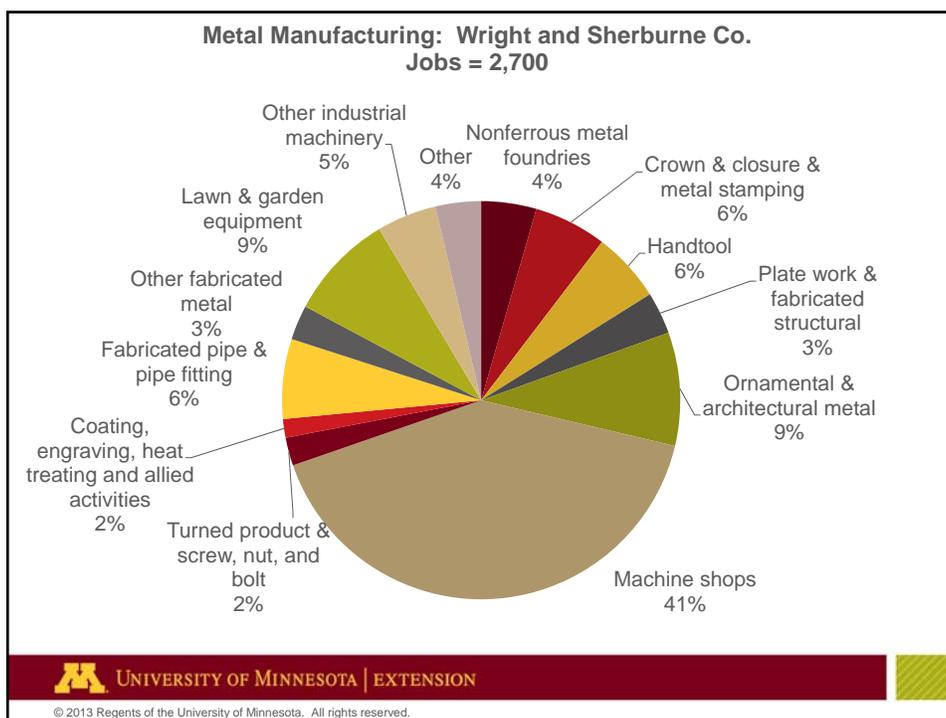
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## Metal Manufacturing Industry



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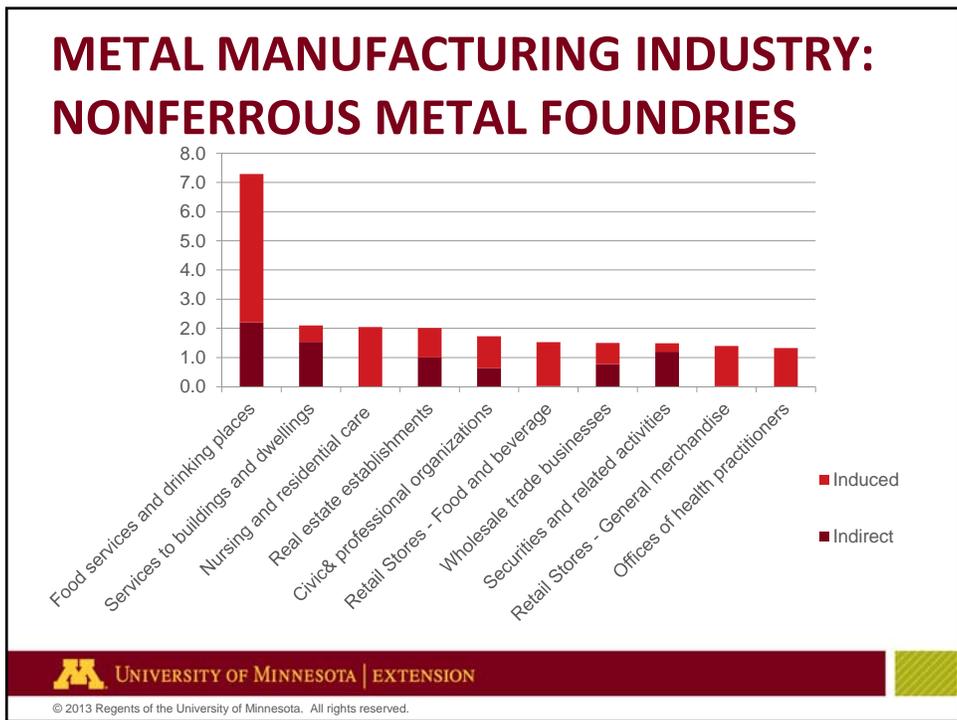
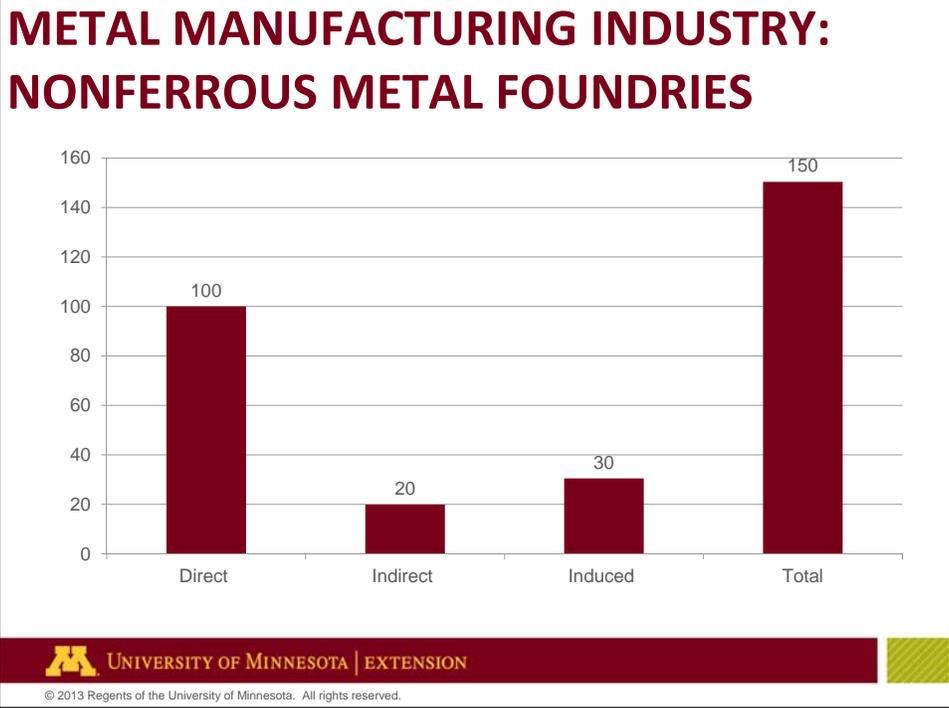


## METAL MANUFACTURING INDUSTRY: NONFERROUS METAL FOUNDRIES

- 120 employees in Wright County
- \$27 million in output generated (Wright County)
- \$6.6 million in labor income (Wright County)
- Unknown number of establishments (Not disclosed QCEW)
- 75% of expenditures are for inputs
  - Aluminum products, nonferrous metals, copper
- 25% are for labor
  - Average weekly wage (all manuf.): \$941 (QCEW)
- Examples of products include: rolling, drawing, or extruding shapes (e.g., bar, plate, sheet, strip, tube) from purchased or scrap nonferrous metals

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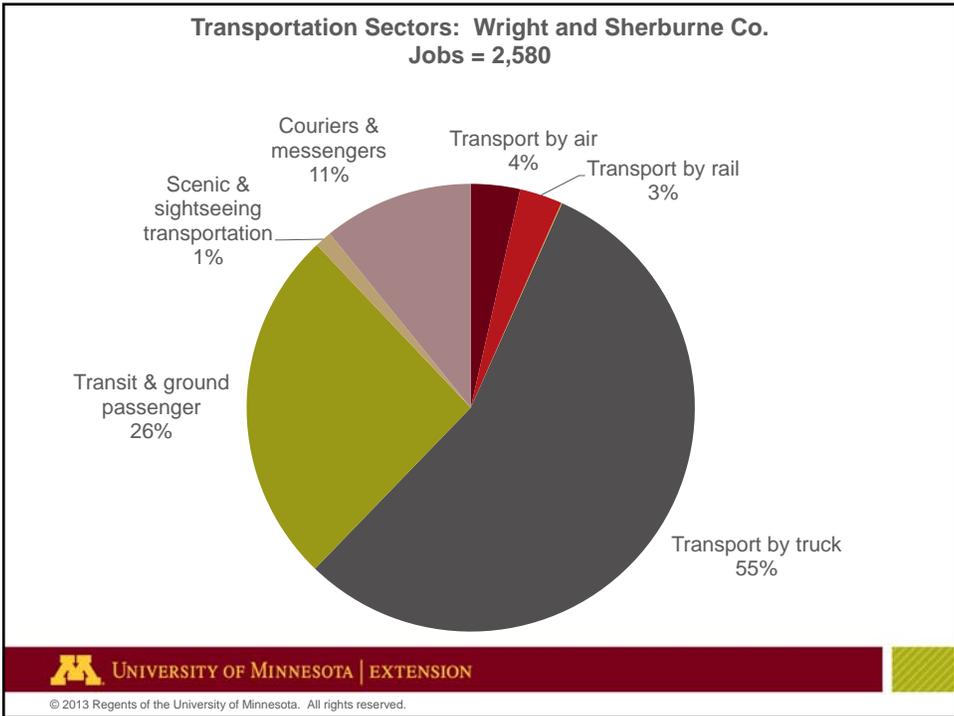


# Transport Industry



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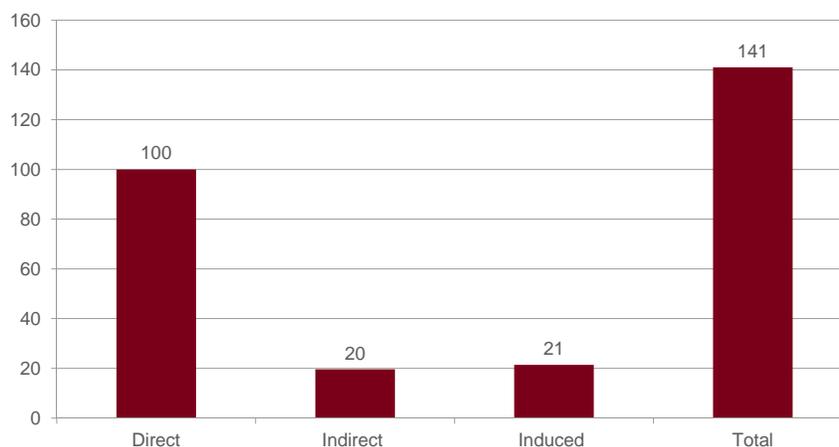
## TRANSPORT INDUSTRY: TRUCK TRANSPORTATION INDUSTRY

- 686 employees in Wright County
- \$95.1 million in output generated (Wright County)
- \$25.4 million in labor income (Wright County)
- 114 establishments (QCEW)
- 54% of expenditures are for inputs
  - Petroleum, couriers/messenger services, truck transport
- 46% are for labor
  - Average weekly wage: \$687(QCEW)
- Examples of industries include: general freight trucking, local and long-distance, specialized freight trucking, local and long-distance



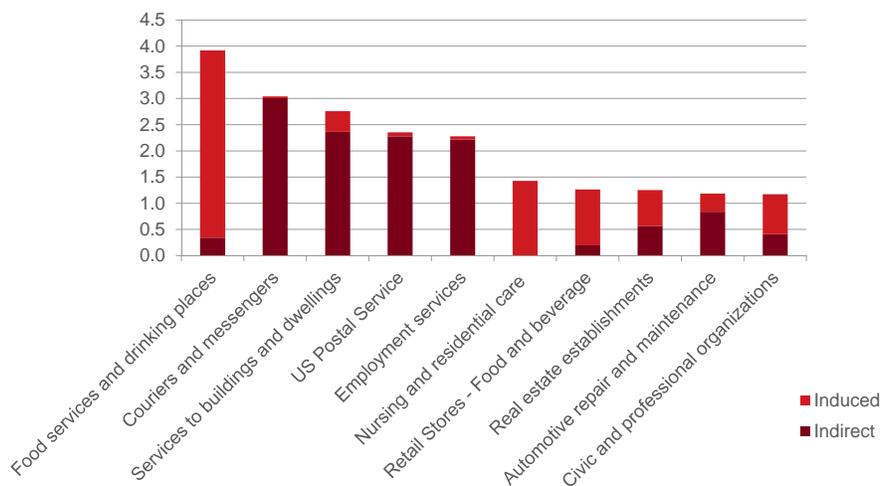
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## TRANSPORT INDUSTRY: TRUCK TRANSPORTATION INDUSTRY



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## TRANSPORT INDUSTRY: TRUCK TRANSPORTATION INDUSTRY



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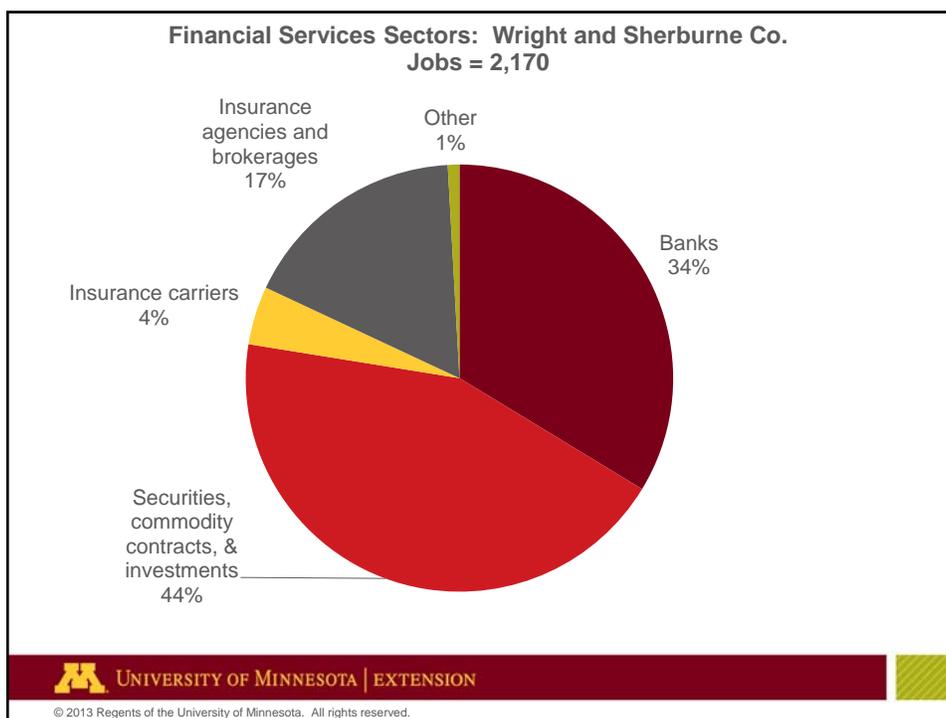
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## Financial Services Industry



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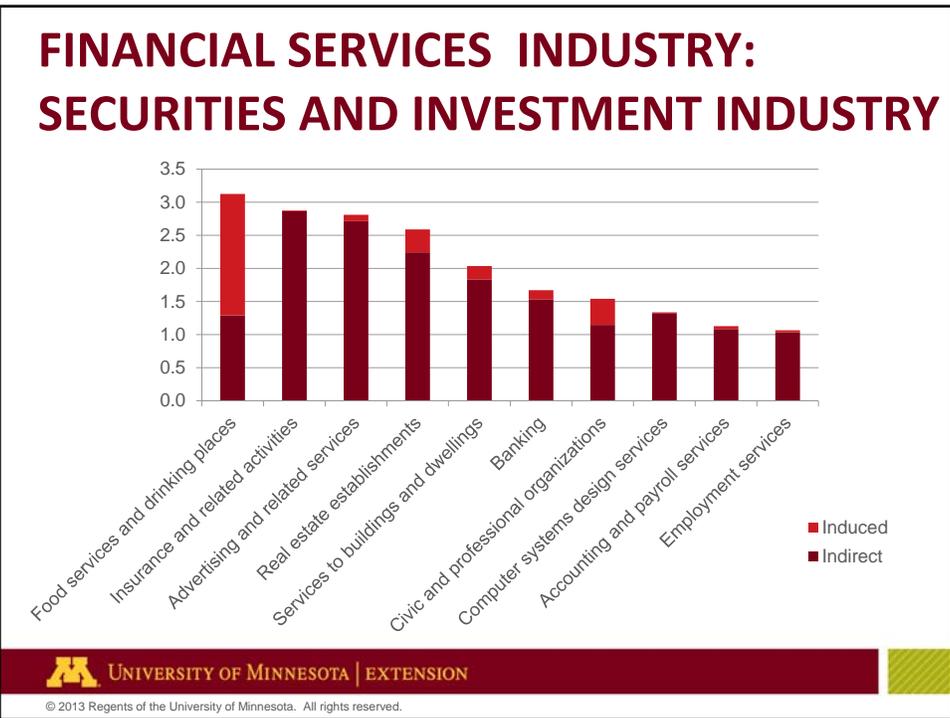
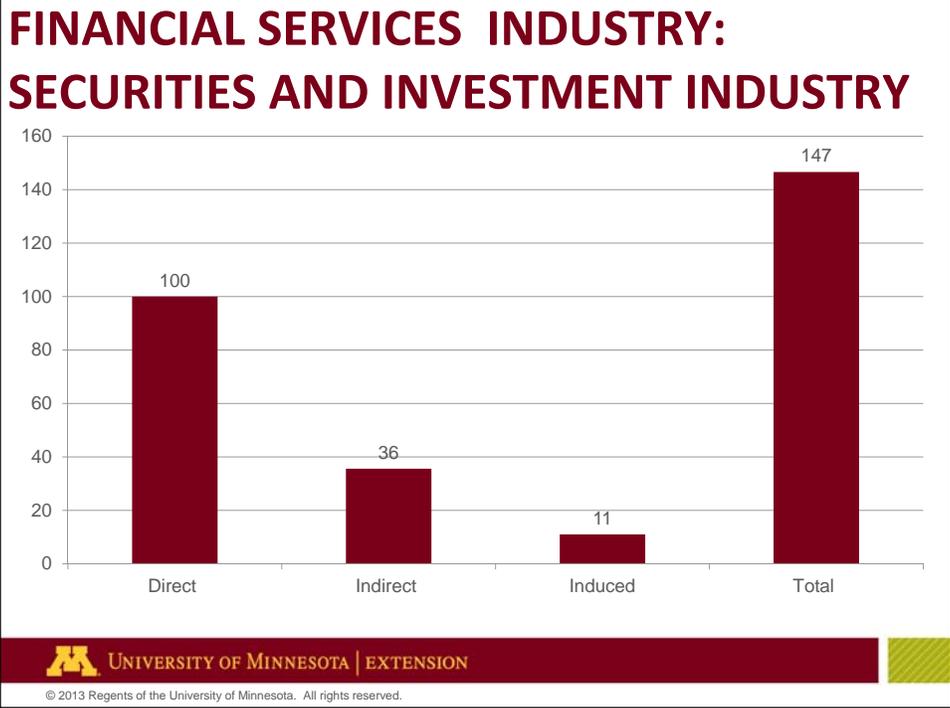


## FINANCIAL SERVICES INDUSTRY: SECURITIES AND INVESTMENT INDUSTRY

- 601 employees in Wright County
- \$71.8 million in output generated (Wright County)
- \$3.9 million in labor income (Wright County)
- 28 establishments (QCEW)
- 91% of expenditures are for inputs
  - Securities & investments, foreign imports, and telecommunications
- 9% are for labor
  - Average weekly wage: \$1,110 (QCEW)
- Examples of industries include: securities brokerage, commodity contracts, and commodity exchanges

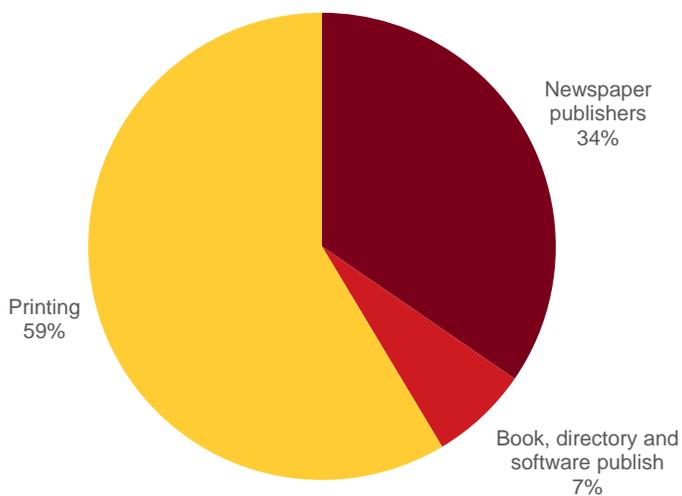
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# Publishing and Printing Industry

**Publishing and Printing Sectors: Wright and Sherburne Co.**  
Jobs = 260



## PUBLISHING AND PRINTING INDUSTRY: NEWSPAPER PUBLISHERS

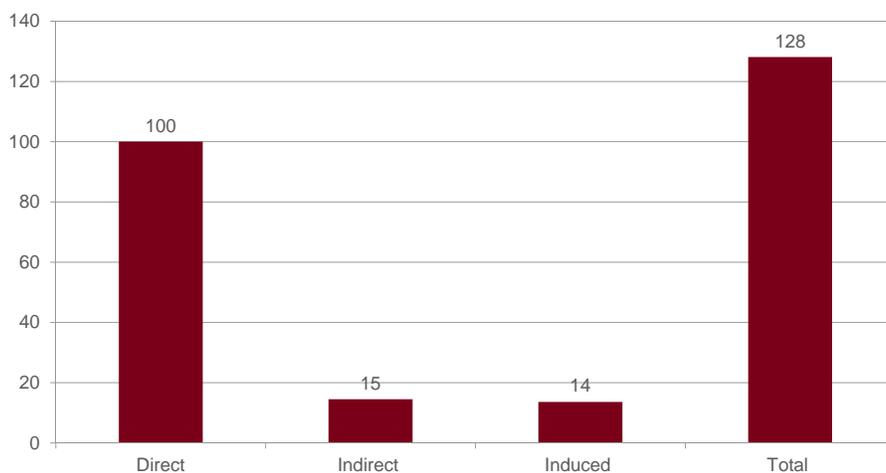
- 70 employees in Wright County
- \$7 million in output generated (Wright County)
- \$2.1 million in labor income (Wright County)
- 10 establishments (QCEW)
- 57% of expenditures are for inputs
  - Paper from pulp, information services, and printed materials
- 43% are for labor
  - Average weekly wage: \$829 (QCEW)
- Businesses carry out operations necessary for producing and distributing newspapers in print or electronic form.



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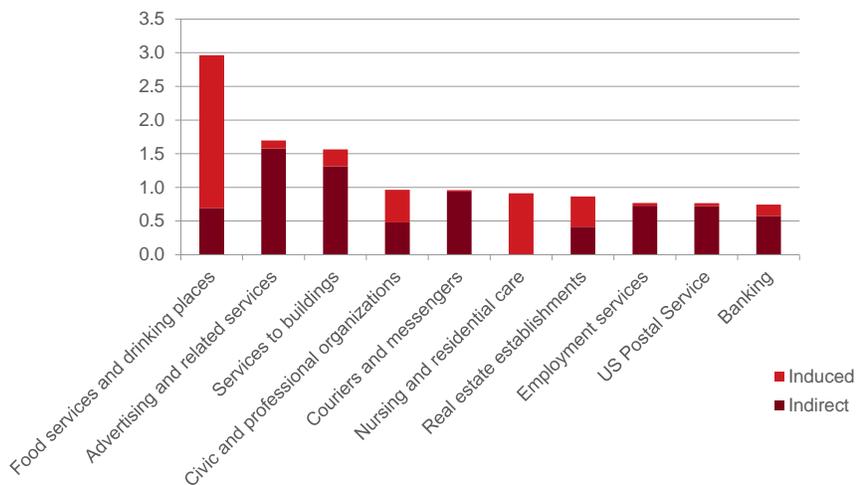
## PUBLISHING AND PRINTING INDUSTRY: NEWSPAPER PUBLISHERS



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## PUBLISHING AND PRINTING INDUSTRY: NEWSPAPER PUBLISHERS



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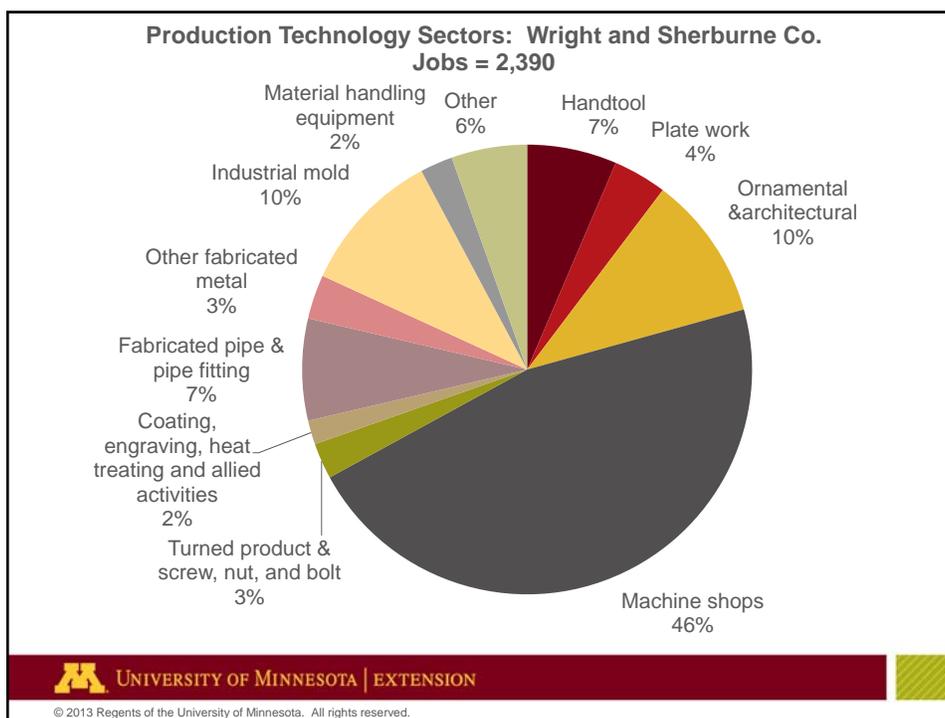
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## Production Technology Industry



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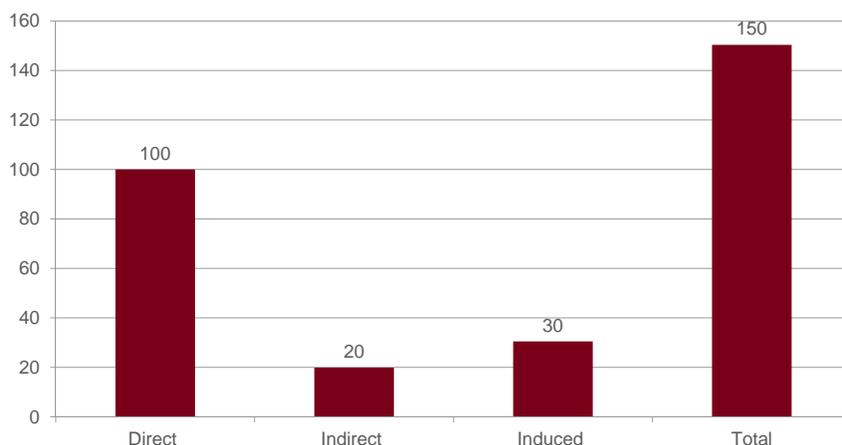
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## PRODUCTION TECHNOLOGY INDUSTRY: MACHINE SHOPS

- 532 employees in Wright County
- \$93 million in output generated (Wright County)
- \$38.8 million in labor income (Wright County)
- 31 establishments (QCEW)
- 51% of expenditures are for inputs
  - Machined products, iron and steel, plates & fabricated structural products
- 49% are for labor
  - Average weekly wage: \$1,122 (QCEW)
- Machining metal & plastic parts & parts of other composite materials on job or order basis. Jobs are low volume generally.

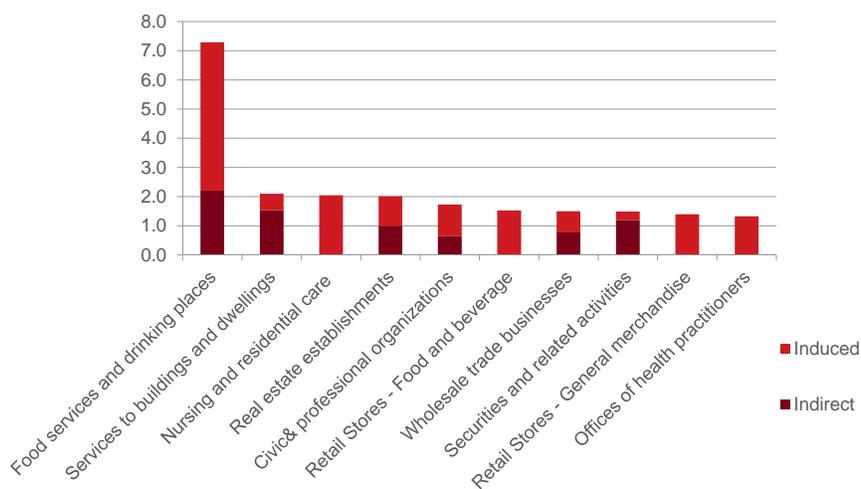
## PRODUCTION TECHNOLOGY INDUSTRY: MACHINE SHOPS



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## PRODUCTION TECHNOLOGY INDUSTRY: MACHINE SHOPS



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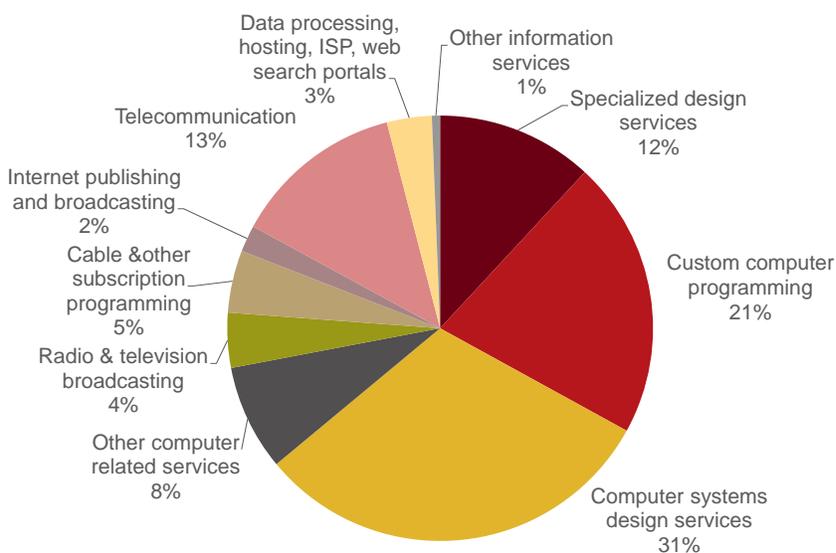
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# Information Technology Industry



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**Information Technology Sectors: Wright and Sherburne Co.**  
**Jobs = 970**



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## INFORMATION TECHNOLOGY INDUSTRY: TELECOMMUNICATION INDUSTRY

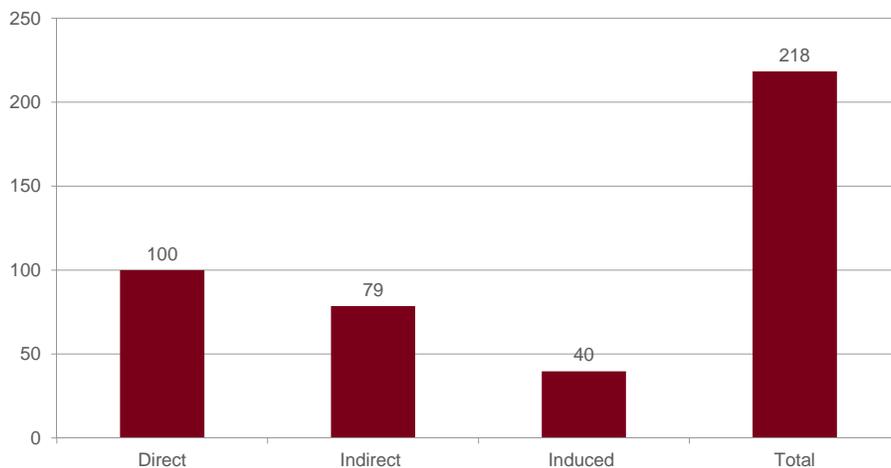
- 77 employees in Wright County
- \$ 42.4 million in output generated (Wright County)
- \$ 5.6 million in labor income (Wright County)
- 40 establishments (QCEW)
- 48% of expenditures are for inputs
  - Telecommunications, foreign imports, cable and subscription services
- 52% are for labor
  - Average weekly wage: \$707(QCEW)
- Examples of industries include: wired and wireless telecommunication carriers, satellite and other



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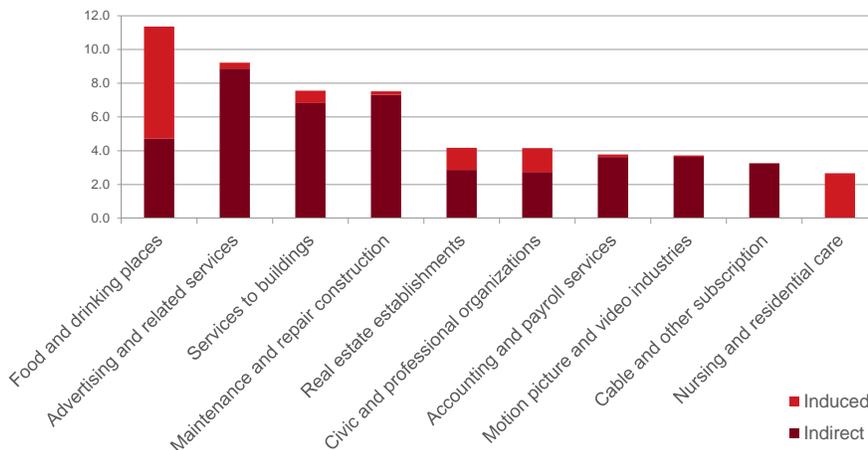
## INFORMATION TECHNOLOGY INDUSTRY: TELECOMMUNICATION INDUSTRY



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## INFORMATION TECHNOLOGY INDUSTRY: TELECOMMUNICATION INDUSTRY



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## Final Thoughts or Questions?



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Driven to Discover<sup>SM</sup>

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MAKING A DIFFERENCE IN MINNESOTA: ENVIRONMENT + FOOD & AGRICULTURE + COMMUNITIES + FAMILIES + YOUTH