

# Manufacturing in Illinois



**BOLDLY MOVING MAKERS FORWARD**



- Serving Manufacturers longer than any other association of its type in the country
- 4,000 manufacturing locations across the state
- Respected & effective advocate for manufacturers through out State government
- 'At the table' for all issues impacting manufacturing in the State
- IMA Education Foundation champions workforce development for all manufacturers

**BOLDLY MOVING MAKERS FORWARD**

# Manufacturing in Illinois

## Total Impact\*

- 1.5 Million Jobs
- \$113 Billion in labor income
- \$200 Billion in value added
- \$470 Billion in output

\*Direct – within industry; Indirect – supply chain/vendors, & Induced – economic impact from those directly and indirectly in the industry

**BOLDLY MOVING MAKERS FORWARD**

# Direct Impact

The manufacturing sector provides  
**592,200 jobs**  
in Illinois



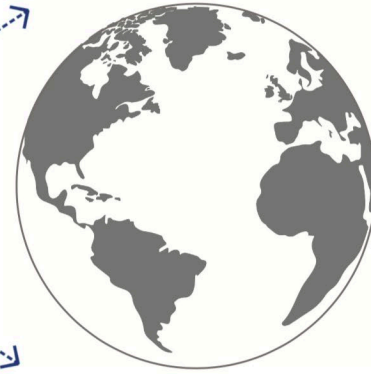
More than **one in ten** Illinoisans work  
directly in the manufacturing sector.



**\$52 BILLION**

in wages and benefits

**\$304.8  
BILLION**  
in output



Manufacturing contributes  
the **single largest share**  
of the Gross State Product.

**12.0**  
**PERCENT**



Taken alone, Illinois' manufacturing economy  
would be the  
largest economy  
in the world.

**63<sup>RD</sup>**

# Top 15 Sectors by Manufacturing GDP

NAICS Industry	Employment (Thousand Persons)	Output (Billion \$)
<b>Total Manufacturing</b>	<b>592.2</b>	<b>\$304.8</b>
Food Products	93.0	\$59.2
Chemical Manufacturing	43.0	\$48.1
Machinery Manufacturing	71.4	\$32.0
Transportation Equipment	42.2	\$30.7
Fabricated Metal Products	91.7	\$24.2
Petroleum & Coal	5.7	\$22.9
Plastics & Rubber Products	43.5	\$15.9
Computer & Other Electronics	27.7	\$11.1
Miscellaneous Manufacturing	31.0	\$10.0
Primary Metal Manufacturing	18.0	\$9.5
Electrical Equip. & Appliances	22.5	\$9.2
Paper Manufacturing	19.0	\$9.1
Beverage & Tobacco	8.1	\$5.9
Non-Metal Mineral Products	14.9	\$5.5
Printing & Related Products	30.2	\$5.4
Furniture & Related Products	13.2	\$2.8

# Top 15 Counties by Manufacturing Employment

County	Employment (Thousand Persons)	Output (Billion \$)	% of County GDP (Direct)
Cook	192.5	87.5	7.1%
DuPage	56.0	21.3	9.3%
Lake	50.7	35.7	27.5%
Kane	34.2	13.5	16.7%
Winnebago	24.2	9.1	23.4%
Will	22.4	15.7	16.5%
McHenry	15.3	5.5	17.2%
Peoria	12.1	7.7	22.7%
Macon	11.3	15.8	40.0%
Madison	9.9	8.8	21.6%
Tazewell	9.3	5.5	30.9%
Rock Island	8.8	3.7	12.6%
Champaign	6.8	0.3	6.8%
St. Clair	6.2	0.3	7.0%

# Auto Industry in Illinois

## NAICS Codes

### **3361 – Motor Vehicle Manufacturing:**

Autos, light trucks, heavy-duty trucks

### **3362 – Motor Vehicle Body & Trailer:**

Motor vehicle bodies, truck trailer, motor homes and campers

### **3363 – Motor Vehicle Parts:**

Variety of parts – engines, electrical equipment, steering & suspension, components, brakes, transmissions

**BOLDLY MOVING MAKERS FORWARD**



# **Auto Industry in Illinois**

## **NAICS codes 3361, 3362, 3363**

### **Total Impact\***

- 110,300 jobs
- \$7.8 Billion in labor income
- \$12.9 Billion in value added
- \$41.4 Billion in output

\*Direct – within industry, Indirect – supply chain/vendors & Induced – economic impact from those directly and indirectly in the industry

**BOLDLY MOVING MAKERS FORWARD**

## Statewide Impact – Auto Manufacturing

- 36,600 Illinoisans Directly employed in Auto – 6.6% of manufacturing total
- 0.6% of manufacturing GDP
- \$78,500 – average income per employee
- \$27.7 Billion in output – 9.0% of total
- Multiplier – 2.0 additional jobs generated for every 1
- \$1 in manufacturing output generates and other \$0.49 in the state's economy

**BOLDLY MOVING MAKERS FORWARD**

# Statewide Representation

## Counties with Transportation Equipment Manufacturing in top 3:

**Northern Illinois:** Cook, DuPage, Kane, Lake, McHenry, Winnebago

**Central Illinois:** Adams, Champaign, McLean, Tazewell, Vermillion

**Southern Illinois:** Jackson, Madison, Williamson

## What's Coming - Electric

**Ford Chicago Plant – Oldest continuously operating plant, 95 years old**

Recent \$1 Billion Invested

Additional 500 jobs

\$2.9 Billion economic impact in Chicago

\$6.8 Billion is state GDP

60,000 Direct & Indirect jobs

Assembles more vehicles in the U.S. than any other manufacturer

Works with 319 suppliers across the State

Combined production & non-production purchases in Illinois exceed  
\$2.2 Billion annually

COVID response – PPE including masks, face shields, ventilators,  
respirators and gowns

Investing in Rivian

**BOLDLY MOVING MAKERS FORWARD**

## What's Coming - Electric Rivian

- 2.6 million-square-foot plant, former Mitsubishi Plant, Normal, IL
- Investors include Amazon & Ford
- Implications
  - Local & State Supply Chain
  - Workforce opportunities at all levels
  - Advanced manufacturing

# Issues Impacting Local Governments

## Workforce

- Affordable Housing for entry and mid level jobs
- Responsive education system with teachers & curriculum to support jobs of the future
- Transportation

Thank You

Cindy Tomei

VP Membership Growth & Engagement

[ctomei@ima-net.org](mailto:ctomei@ima-net.org)

[Ima-net.org](http://Ima-net.org)

[Ima-net.org/2019economicanalysis](http://Ima-net.org/2019economicanalysis)

