



# New Jersey's Manufacturing Sector

A Detailed Analysis of Labor  
Market Information

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Office of Research  
and Information



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# Industries included in this sector

NAICS	Industry Description
311	Food manufacturing
312	Beverage and tobacco product manufacturing
313	Textile mills
314	Textile product mills
315	Apparel manufacturing
316	Leather and allied product manufacturing



# Industries included in this sector (continued)

NAICS	Industry Description
321	Wood product manufacturing
322	Paper manufacturing
323	Printing and related support activities
324	Petroleum and coal products manufacturing
325	Chemical manufacturing
326	Plastics and rubber products manufacturing
327	Nonmetallic mineral product manufacturing



# Industries included in this sector (continued)

NAICS	Industry Description
331	Primary metal manufacturing
332	Fabricated metal product manufacturing
333	Machinery manufacturing
334	Computer and electronic product manufacturing
335	Electrical Equipment, Appliance, and Component Man
336	Transportation equipment manufacturing
337	Furniture and related product manufacturing
339	Miscellaneous manufacturing





All information presented refers exclusively to New Jersey data, unless otherwise stated

Data reflects the most recent year available: 2024

# New Jersey Manufacturing Sector Highlights

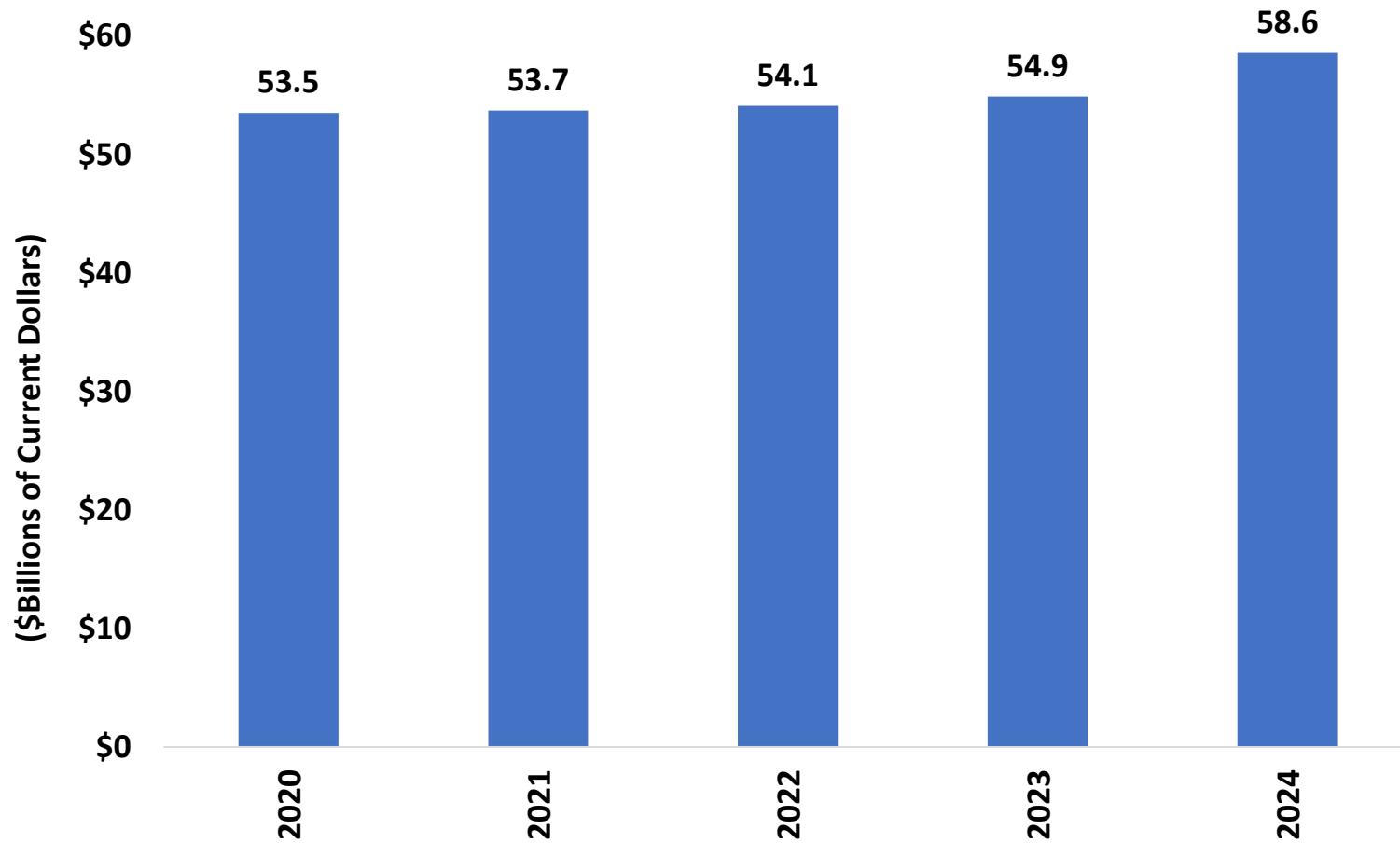
- 2024 Manufacturing: 9,800 establishments employed over 253,000 workers
- Gross Domestic Product: \$58.6 billion (9.3% of total private sector output)
- Average Annual Wage: \$99,500 (19% above state average)
- Total Wages Paid: \$25.2 billion: (8.2% of all wages paid)



# Industry Analysis



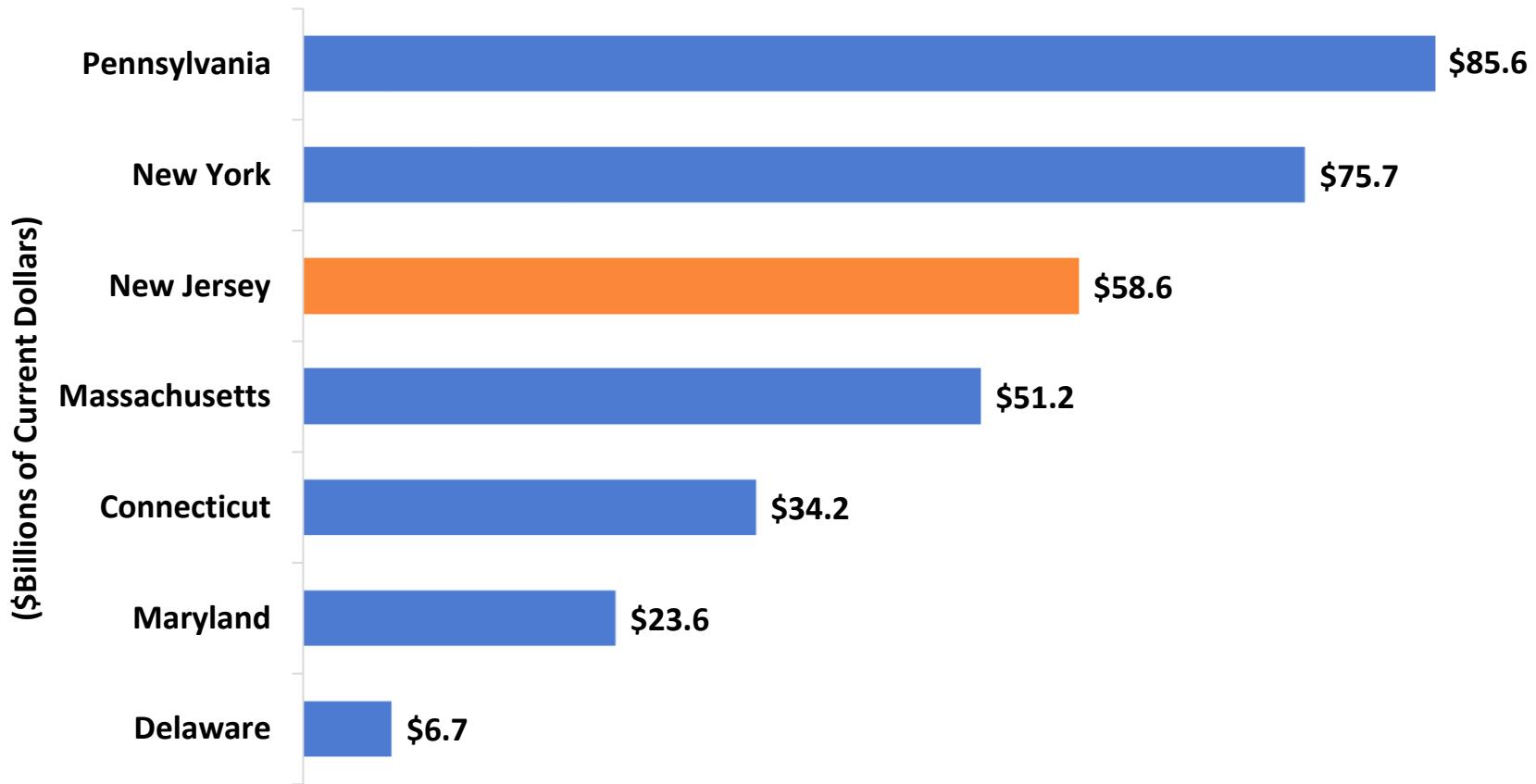
NJ's manufacturing industry contributed more than \$58.6 billion to the Gross State Product in 2024 (10.5% of state private sector GDP)



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SOURCE United States Bureau of Economic Analysis

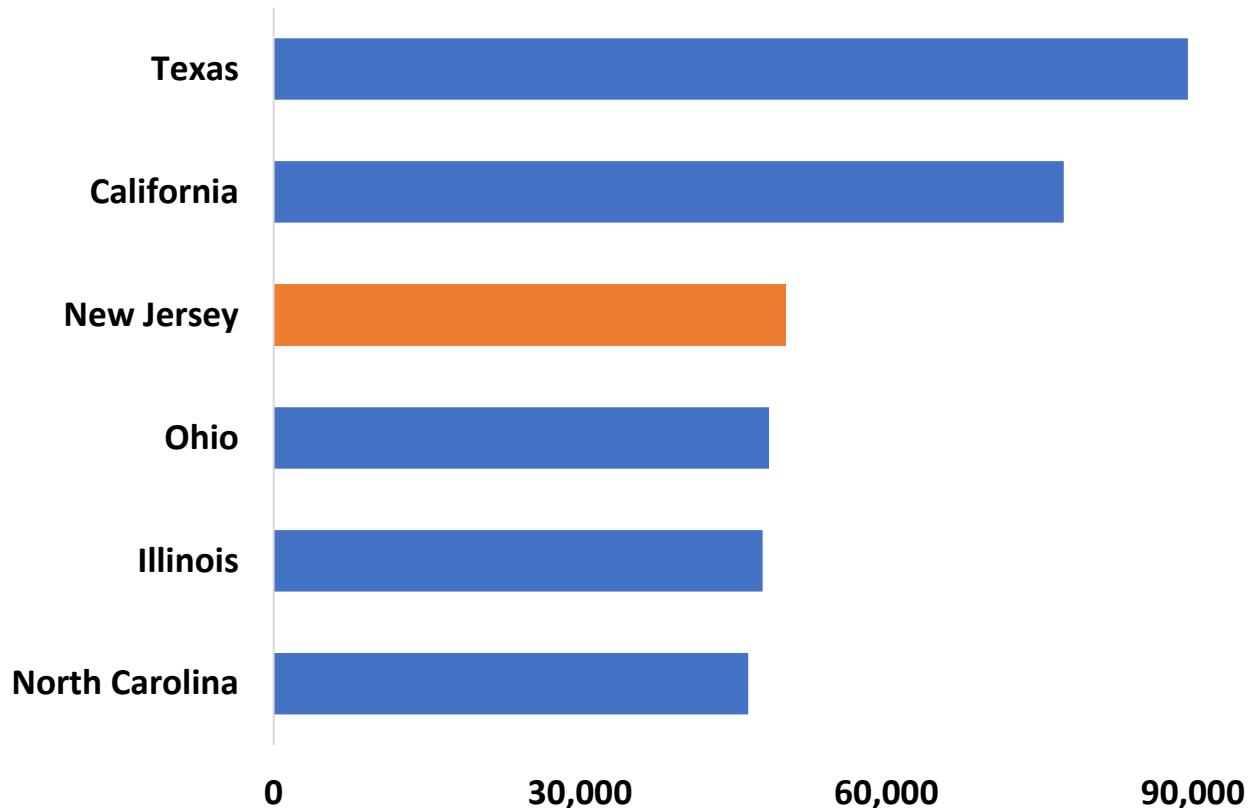
Ranked third highest GDP among regional states, totaling \$58.6 billion



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SOURCE United States Bureau of Economic Analysis

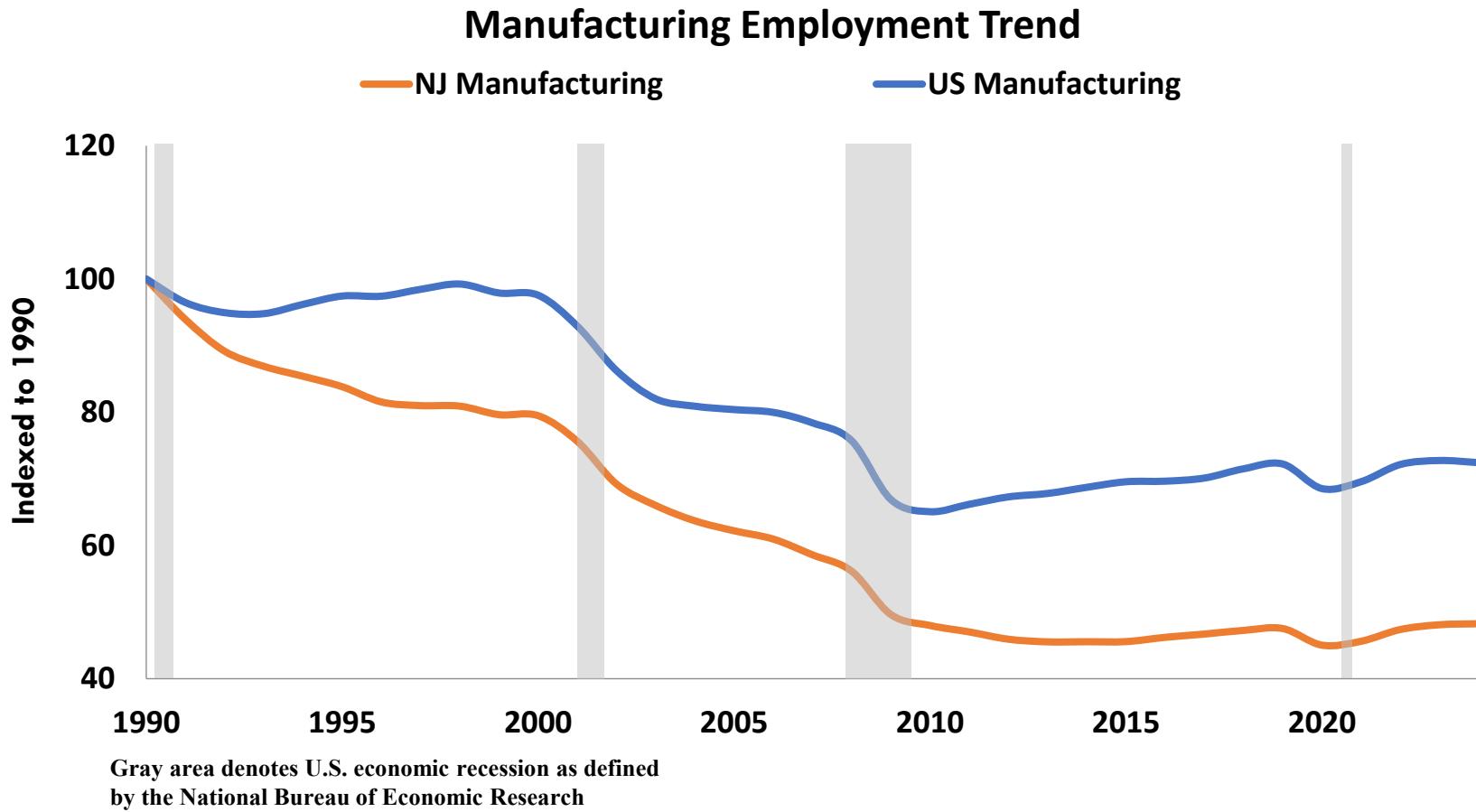
# Chemical manufacturing employment: ranked third highest state (50,188 workers)



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SOURCE NJDOL, Quarterly Census of Employment and Wages

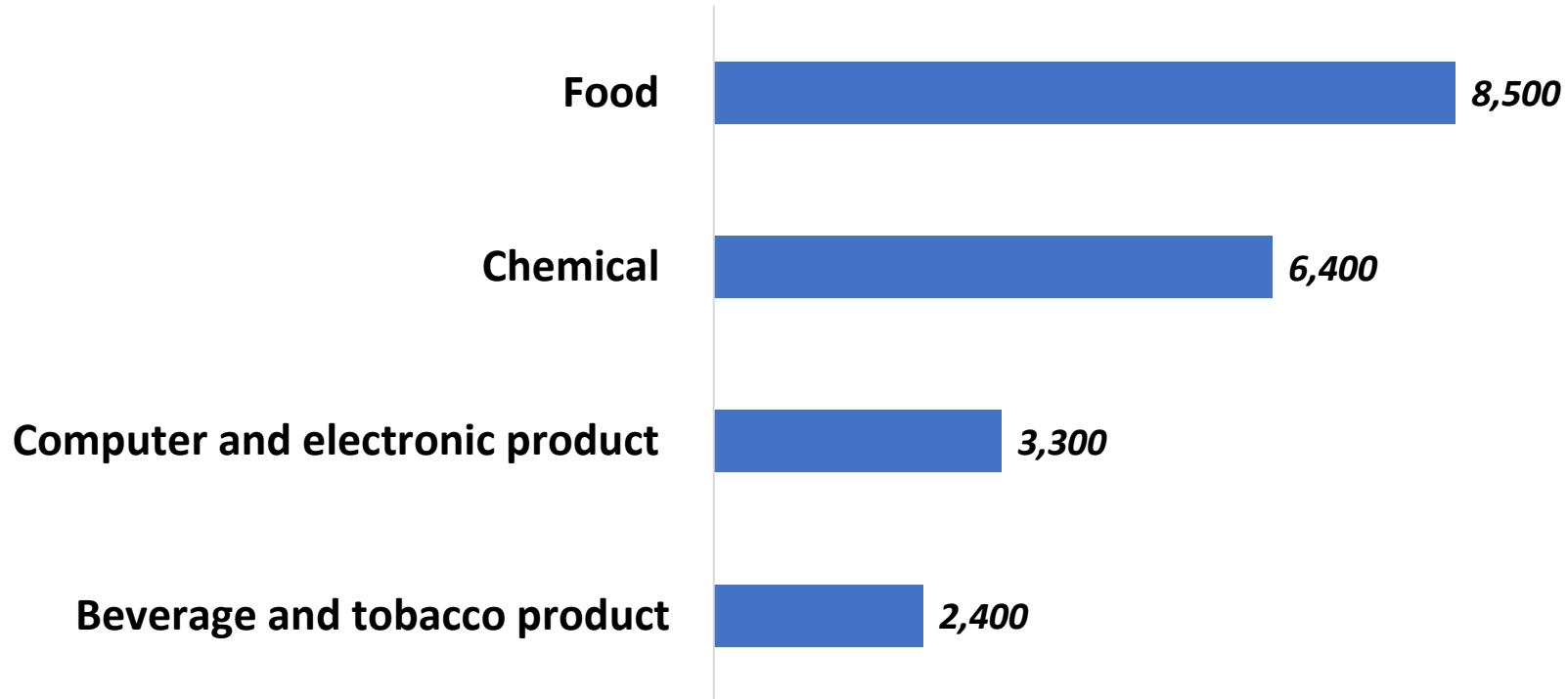
Employment losses have stabilized over the past several years at the state and national level



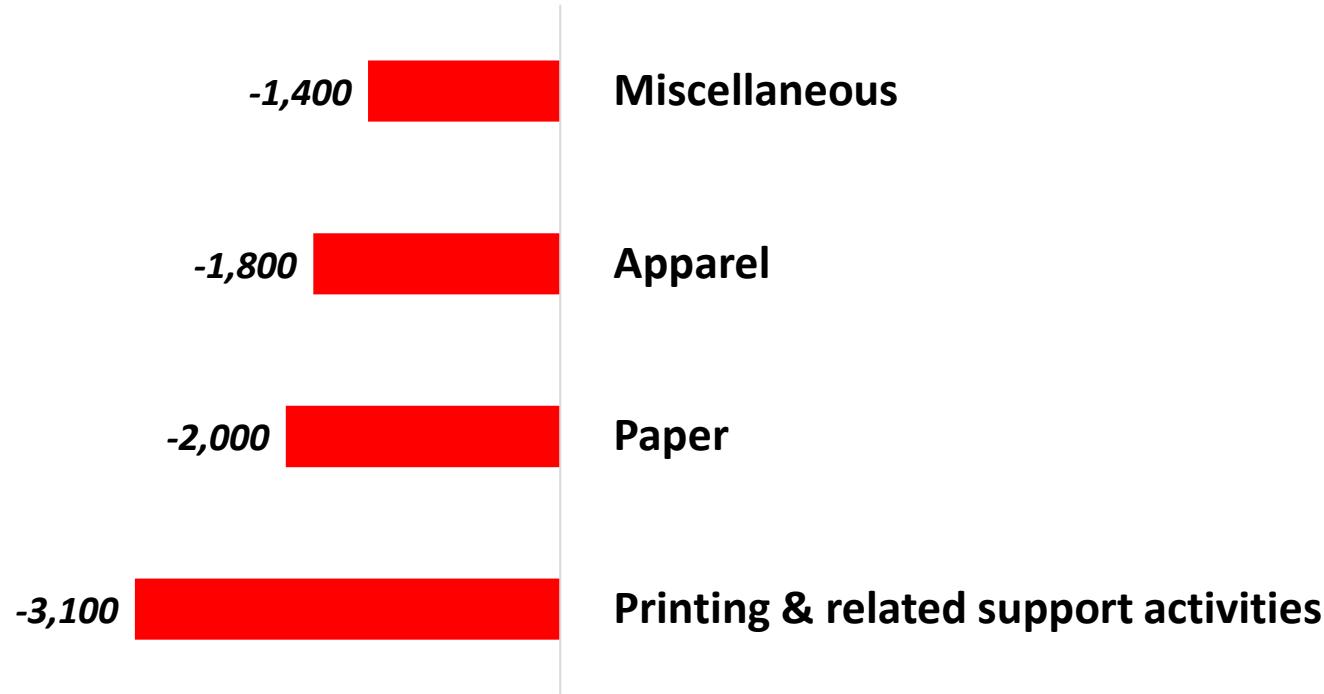
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SOURCE NJDOL, Current Employment Statistics, 2024 Annual Averages

# Manufacturing Segments: fastest growing from 2016-2024



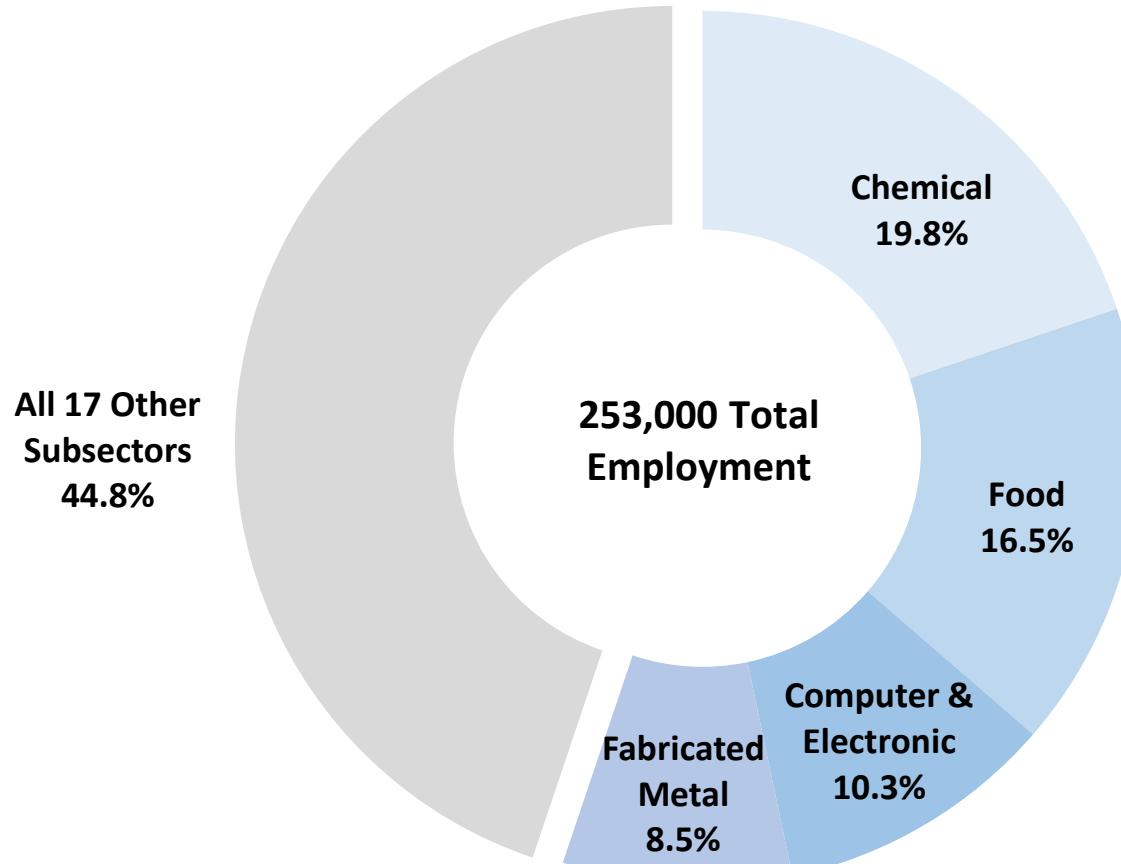
# Manufacturing Segments: most decline from 2016-2024



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SOURCE NJDOL, Quarterly Census of Employment and Wages

Top four segments account for more than half of all manufacturing jobs in New Jersey

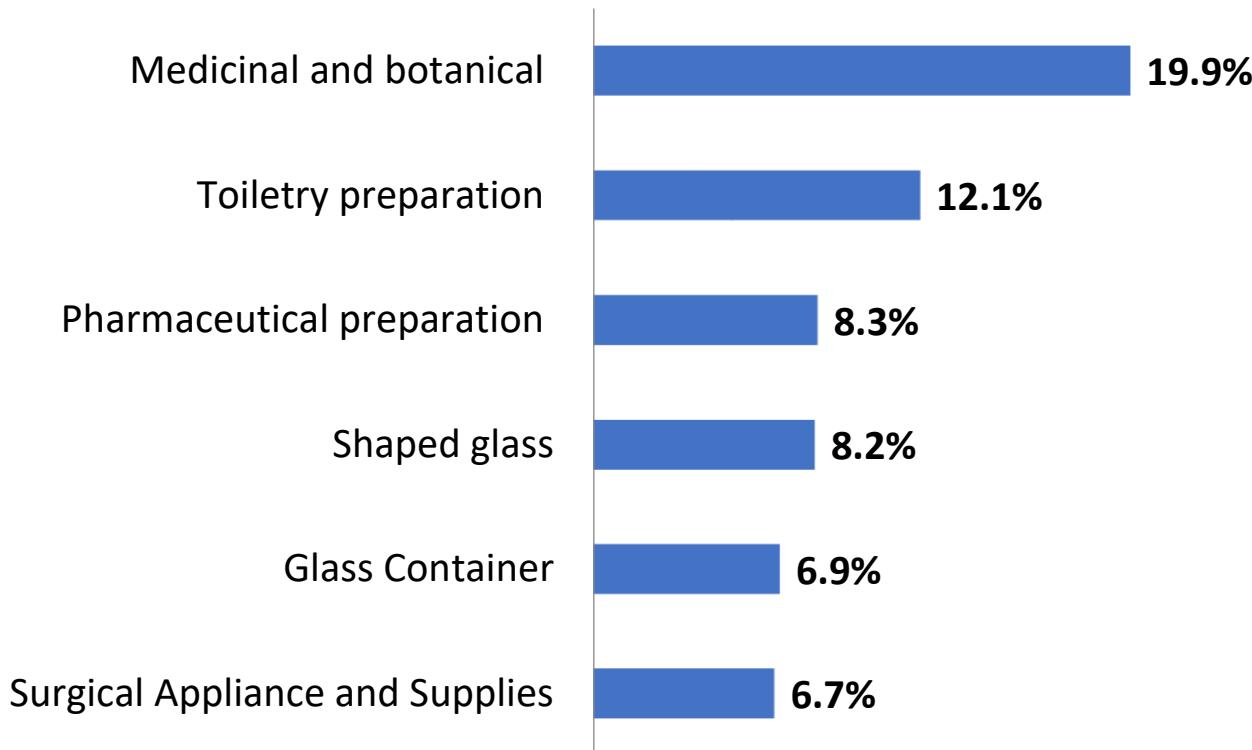


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SOURCE NJDOL, Quarterly Census of Employment and Wages

New Jersey's substantial share of the nation's life sciences manufacturing workforce reinforces its reputation as the *"Medicine Chest of the Nation"*

New Jersey Employment as a Percentage of the Nation



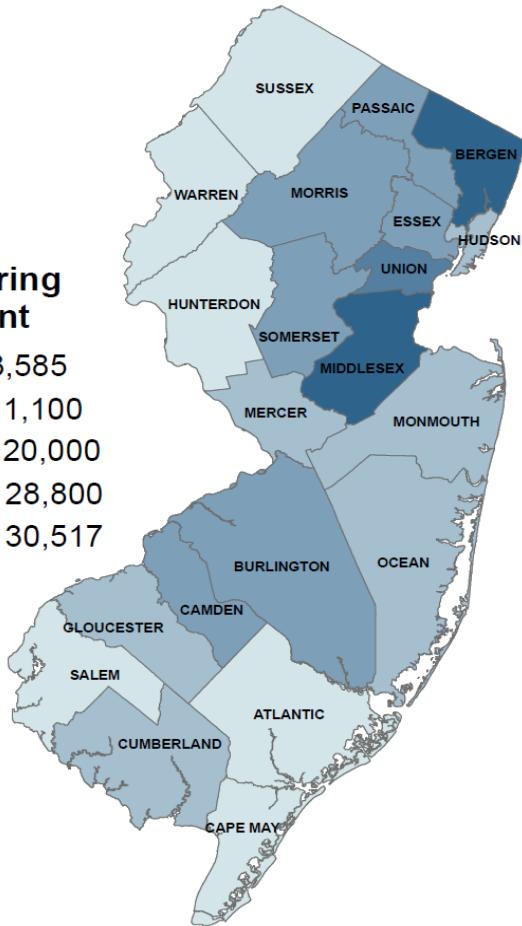
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SOURCE NJDOL, Quarterly Census of Employment and Wages

# Manufacturing employment concentration by county

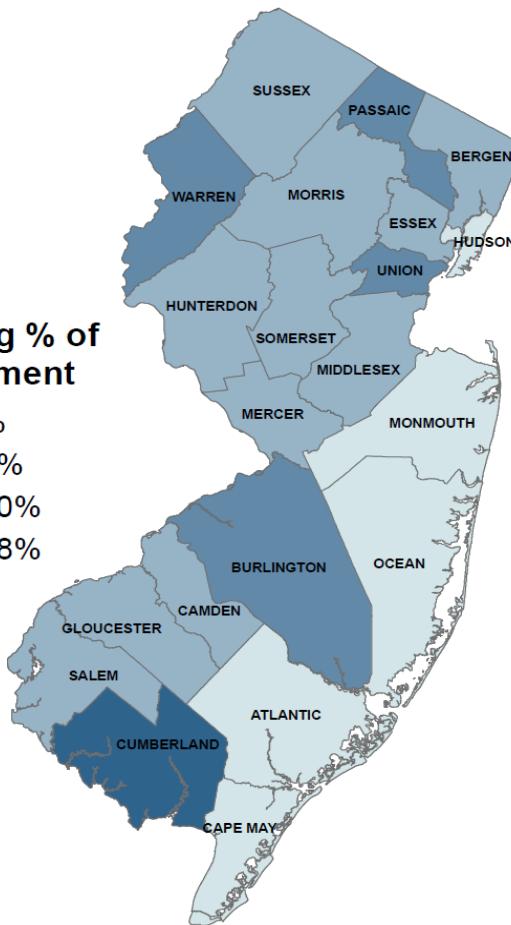
## Manufacturing Employment

- 1,070 - 3,585
- 3,586 - 11,100
- 11,101 - 20,000
- 20,001 - 28,800
- 28,801 - 30,517



## Manufacturing % of Total Employment

- 2.3% - 5.0%
- 5.1% - 10.0%
- 10.1% - 15.0%
- 15.1% - 16.8%



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SOURCE NJDOL, Quarterly Census of Employment and Wages

# Manufacturing employment concentration by county

<b><u>Manufacturing Employment</u></b>	<b><u>Manufacturing % of Total Employment</u></b>
ATLANTIC 2,391	ATLANTIC 2.3%
BERGEN 29,613	BERGEN 7.5%
BURLINGTON 18,332	BURLINGTON 9.8%
CAMDEN 12,654	CAMDEN 7.1%
CAPE MAY 1,105	CAPE MAY 3.1%
CUMBERLAND 8,268	CUMBERLAND 16.4%
ESSEX 16,495	ESSEX 5.9%
Gloucester 9,033	Gloucester 8.6%
HUDSON 9,793	HUDSON 4.2%
HUNTERDON 2,931	HUNTERDON 7.3%
MERCER 10,064	MERCER 5.4%
MIDDLESEX 30,862	MIDDLESEX 8.2%
MONMOUTH 9,343	MONMOUTH 3.8%
MORRIS 18,144	MORRIS 6.7%
OCEAN 5,973	OCEAN 3.6%
PASSAIC 18,323	PASSAIC 12.6%
SALEM 1,346	SALEM 7.6%
SOMERSET 15,556	SOMERSET 8.9%
SUSSEX 2,888	SUSSEX 9.2%
UNION 22,077	UNION 11.1%
WARREN 3,317	WARREN 11.6%
UNDISTRIBUTED 4,546	UNDISTRIBUTED 2.0%
Total 253,054	Total 6.9%



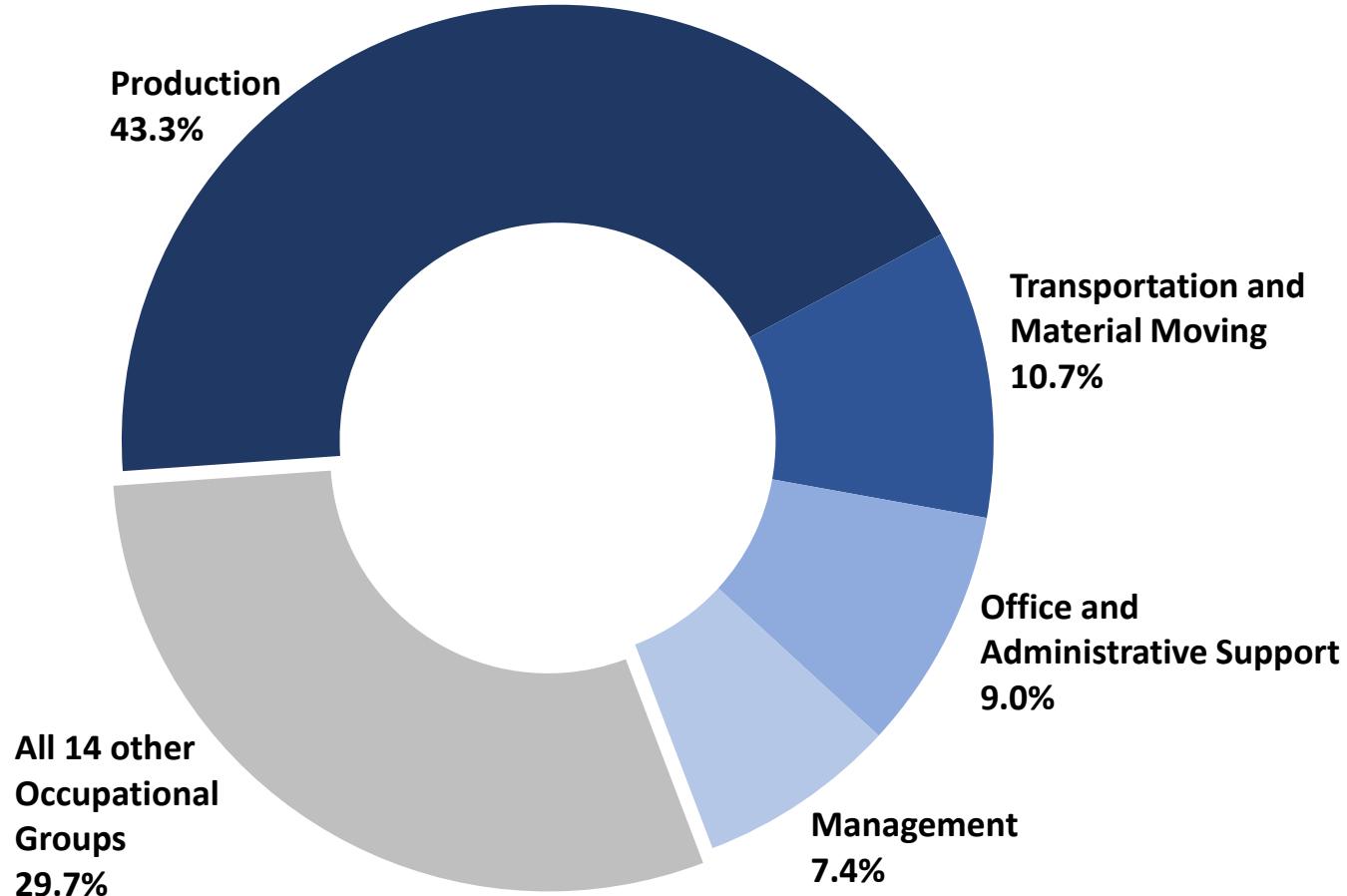
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SOURCE NJDOL, Quarterly Census of Employment and Wages

# Occupational Analysis



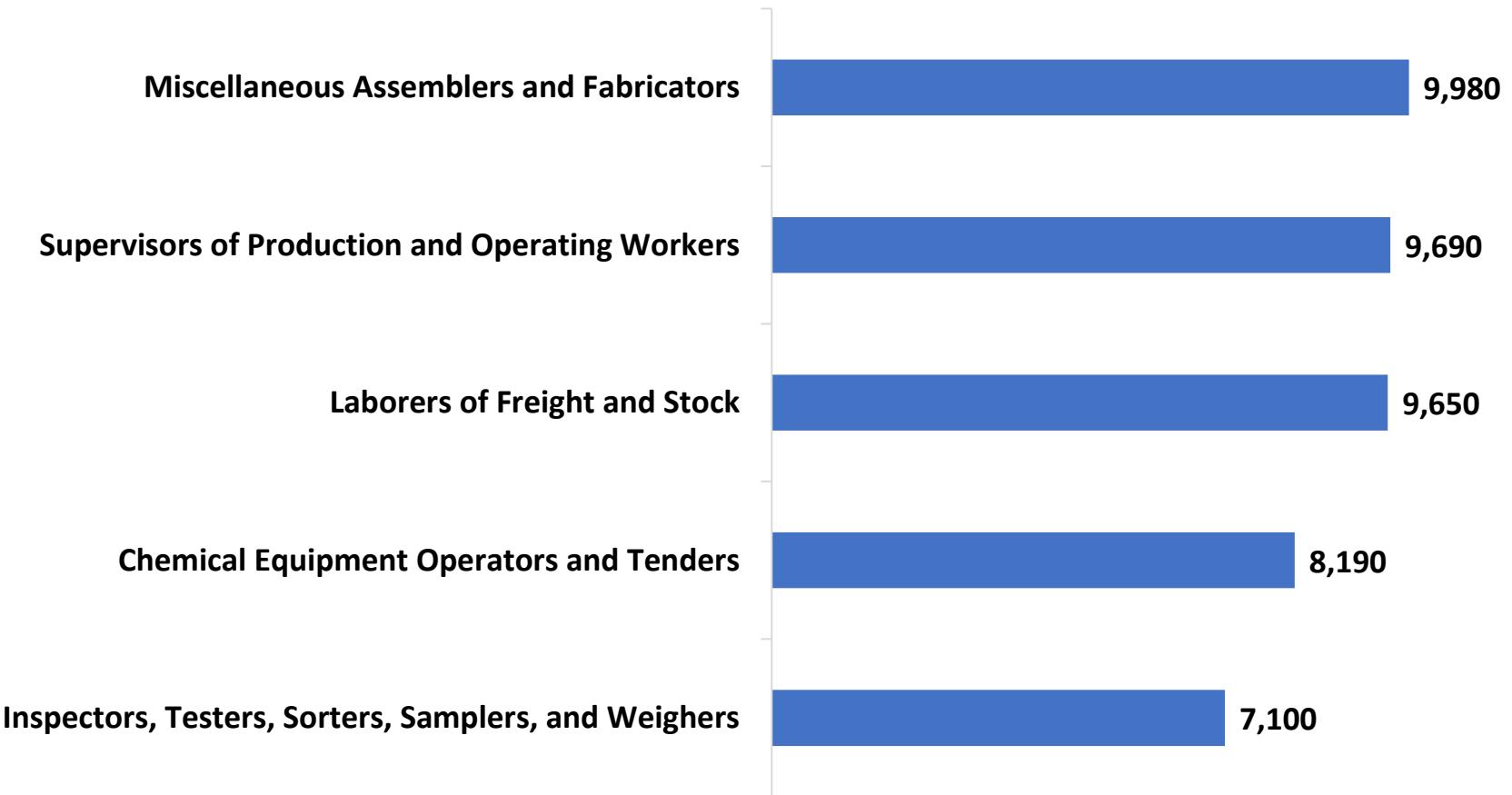
# Employment by occupational groups



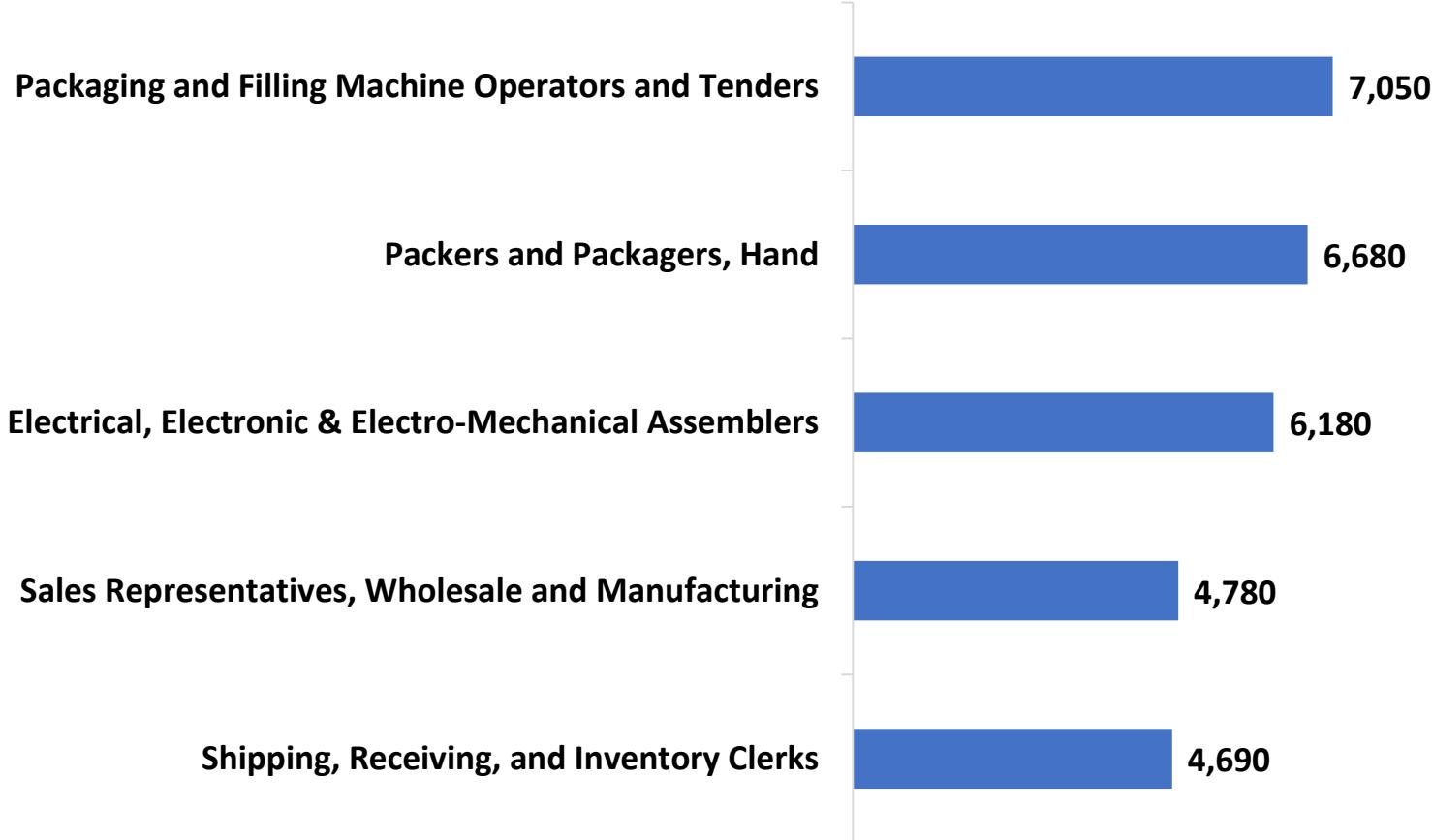
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SOURCE NJDOL, Occupational Employment and Wage Statistics Survey

# Top occupations in manufacturing



## Top occupations in manufacturing (continued)



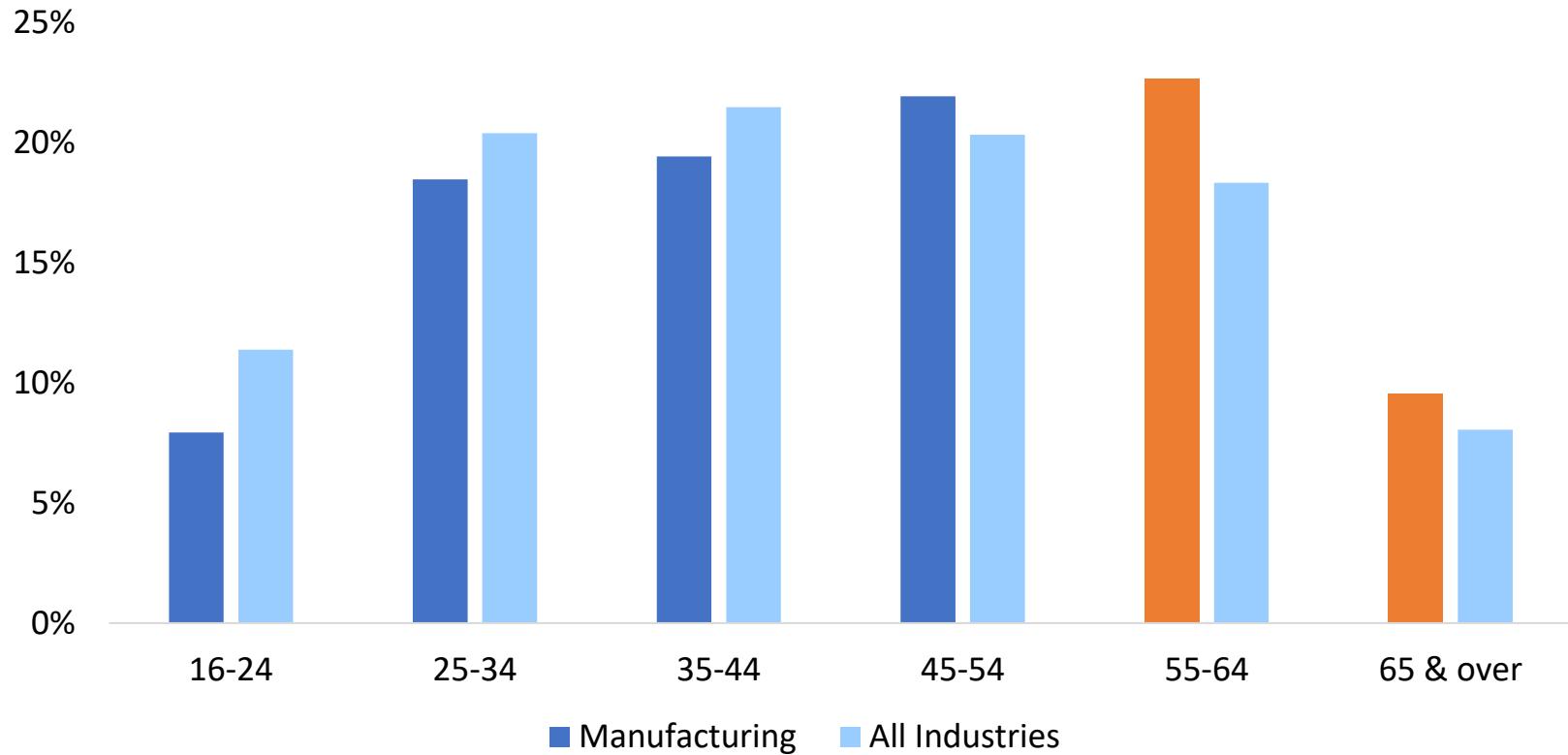
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SOURCE NJDOL, Occupational Employment and Wage Statistics Survey

# Demographic Profile



One in three workers (highlighted in orange) is 55 years or older



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SOURCE American Community Survey 1-Year Estimates, Public Use  
Microdata Sample, 2023

# New Jersey Department of Labor & Workforce Development

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