



# New Jersey's Manufacturing Sector

A Detailed Analysis of Labor  
Market Information

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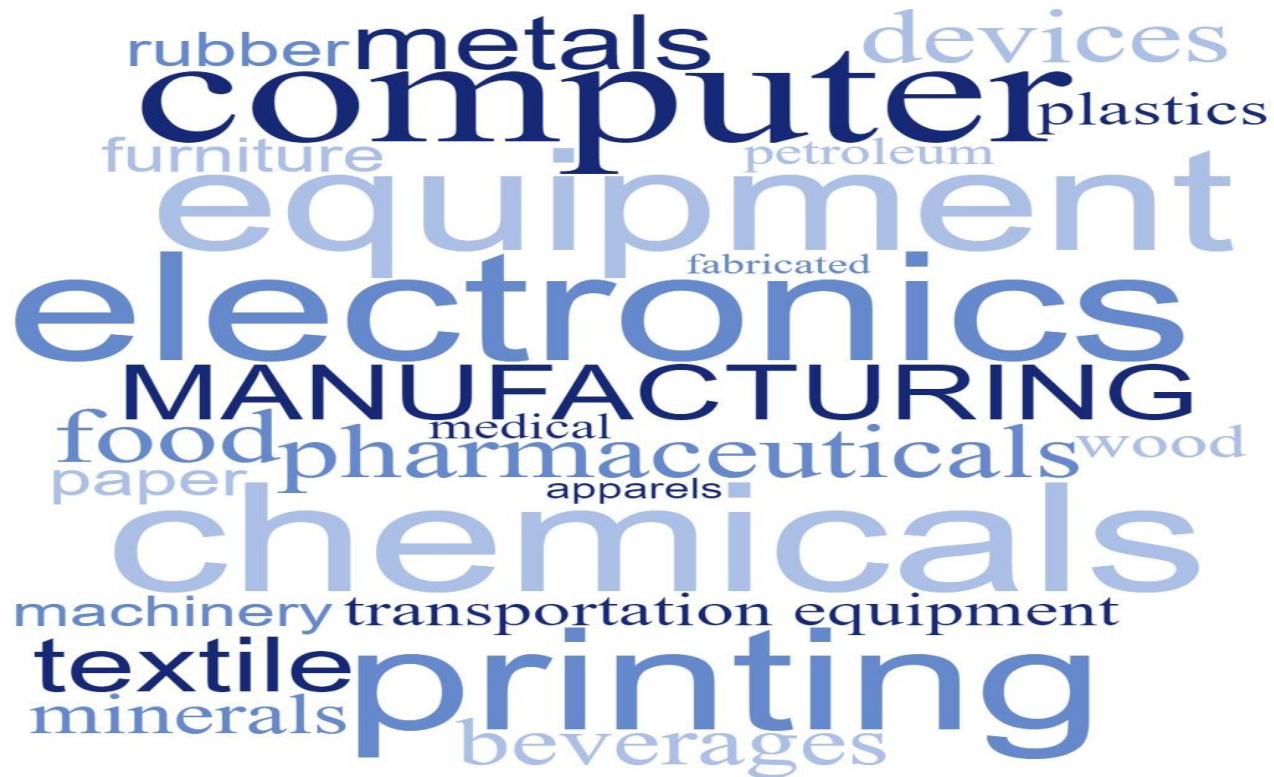
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# New Jersey Manufacturing Sector Highlights

- 2023 Manufacturing: 10,000 establishments employed over 252,000 workers
- Gross Domestic Product: \$52.6 billion (8.8% of total output)
- Average Annual Wage: \$96,500 (19.3% above state average)
- Total Wages Paid: \$24.3 billion: (8.2% of all wages paid)



## Industry Activities

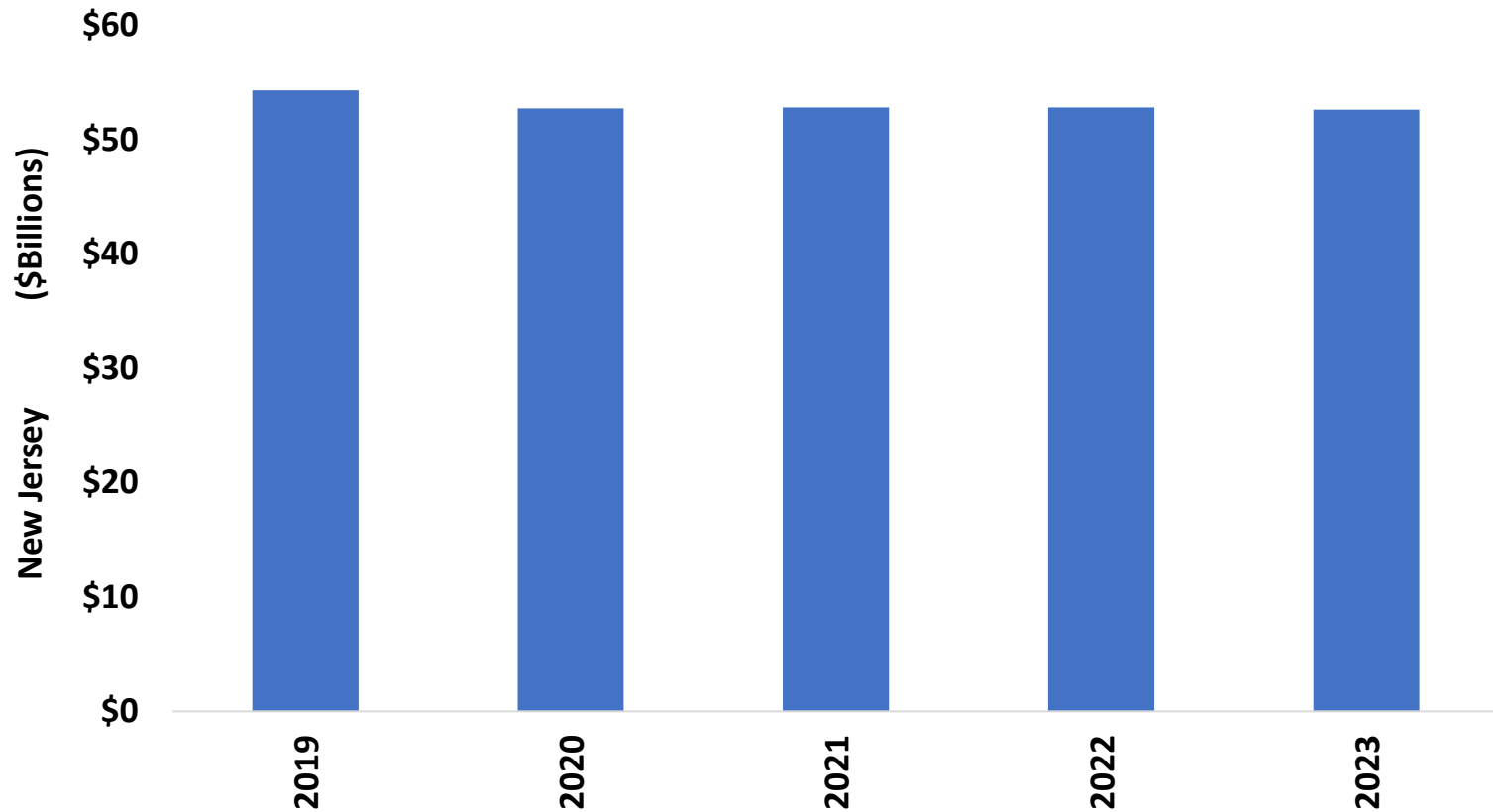




# Industry Analysis and Economic Overview



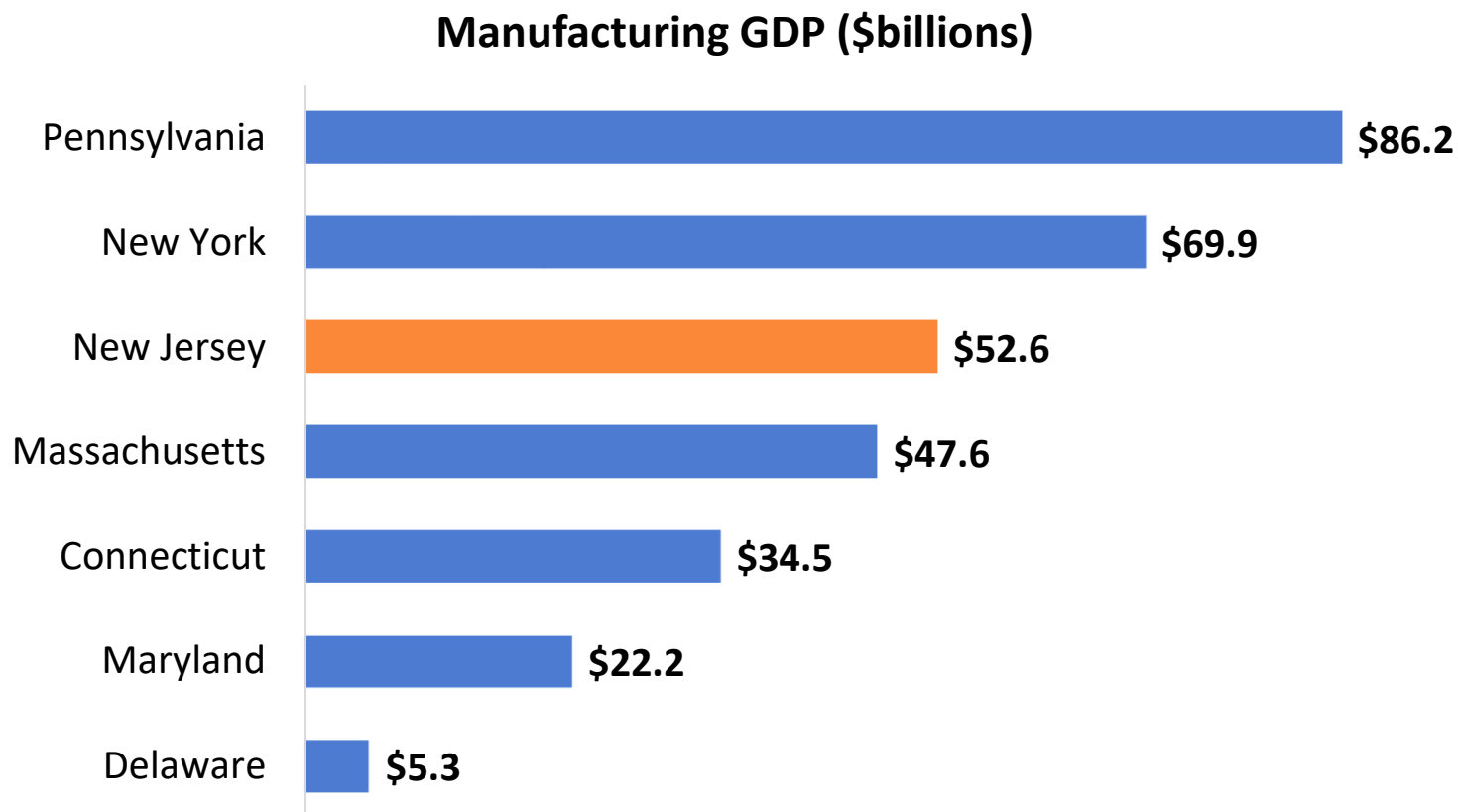
# NJ's manufacturing industry contributed more than \$52.6 billion to the Gross State Product in 2023 (8.8% of state GDP)



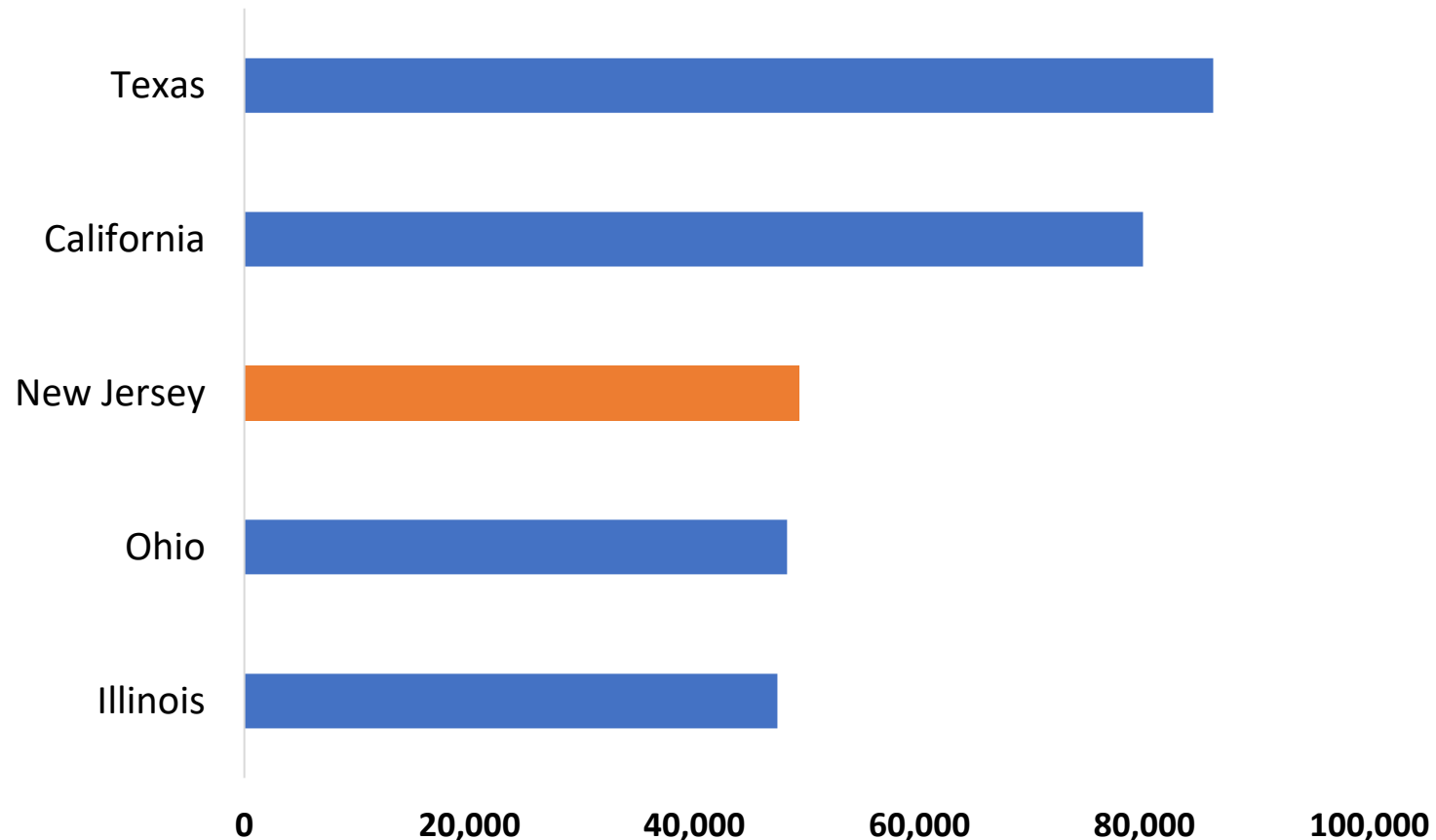
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Source: United States Bureau of Economic Analysis, 2019-2023  
Prepared by: New Jersey Department of Labor and Workforce Development

Ranked third highest GDP among regional states, totaling \$52.6 billion

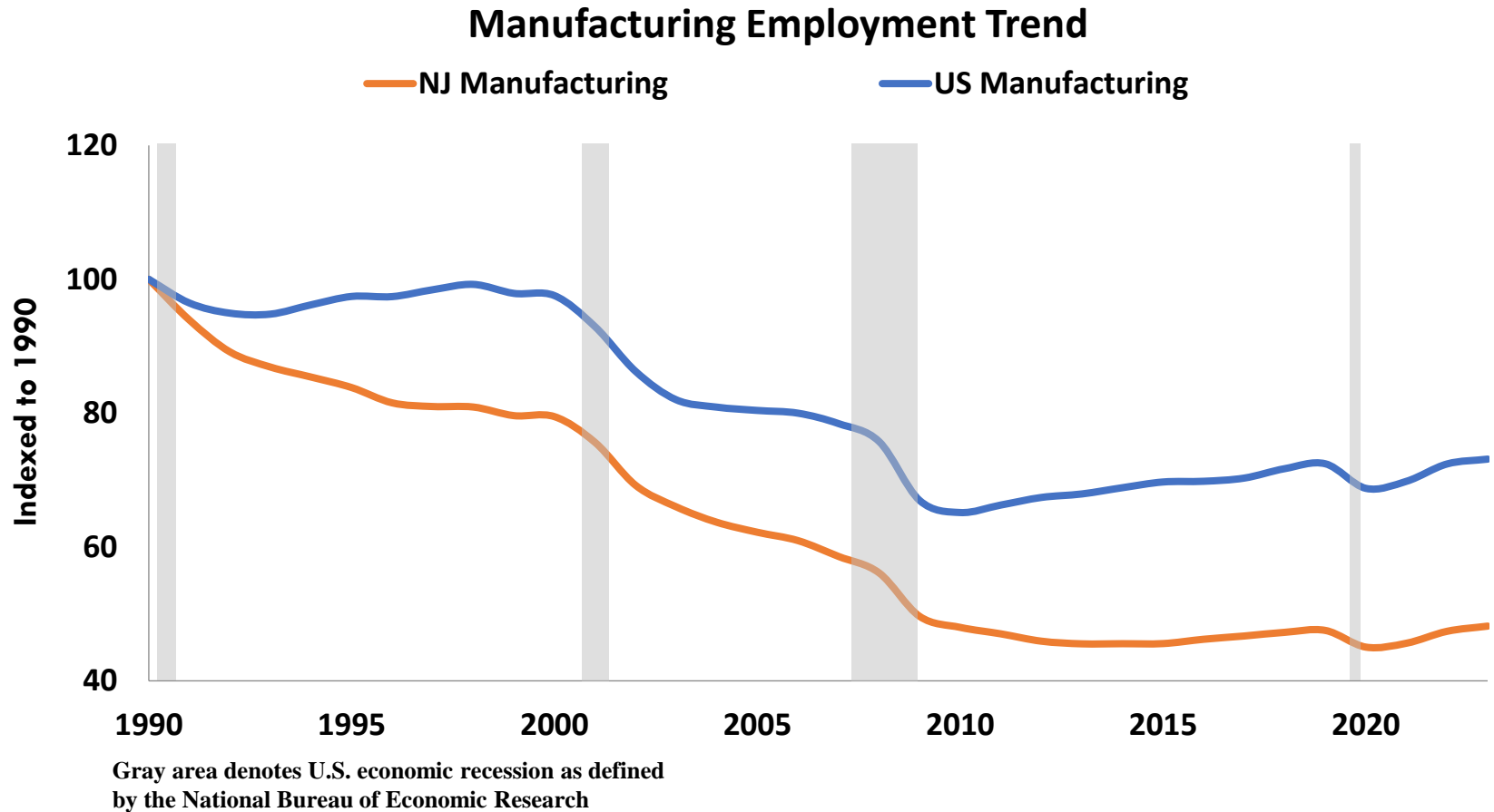


## Chemical manufacturing employment: ranked third highest state (49,300 workers)





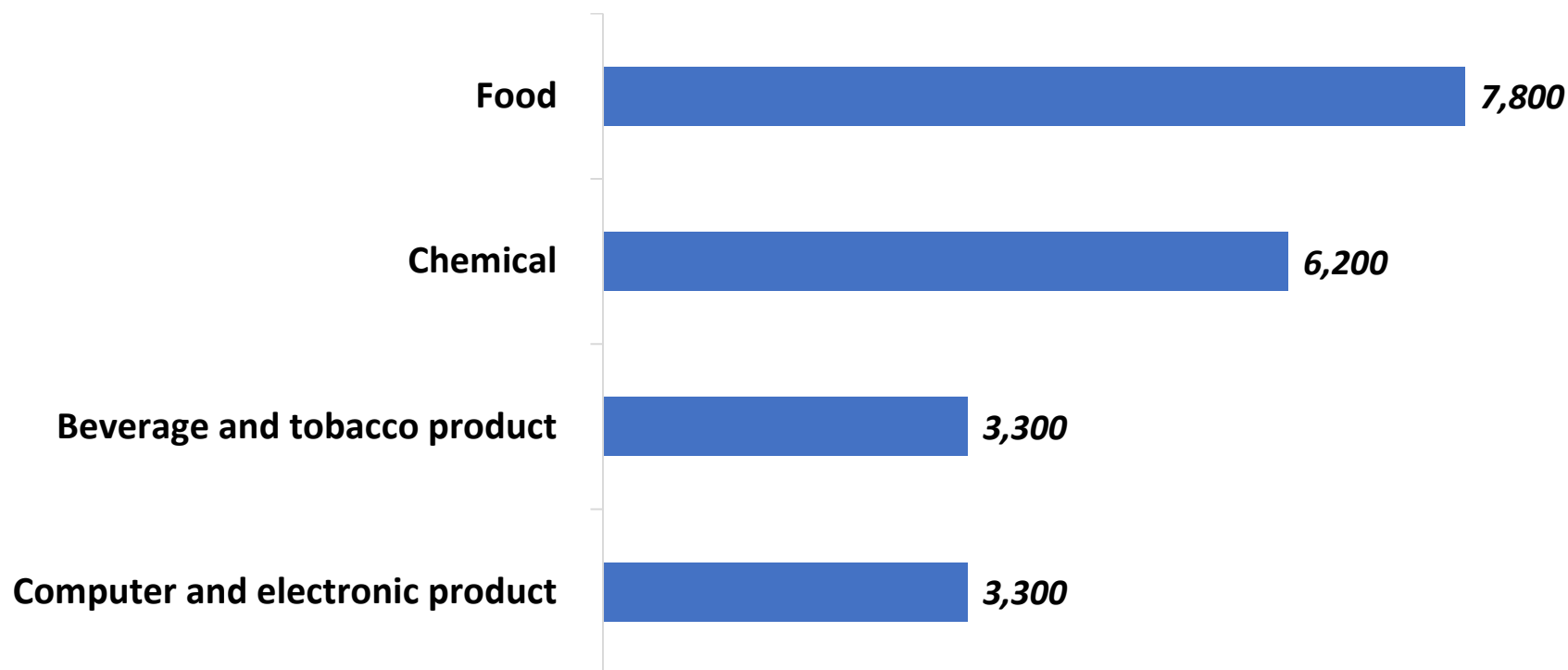
Employment losses have stabilized over the past several years at the state and national level



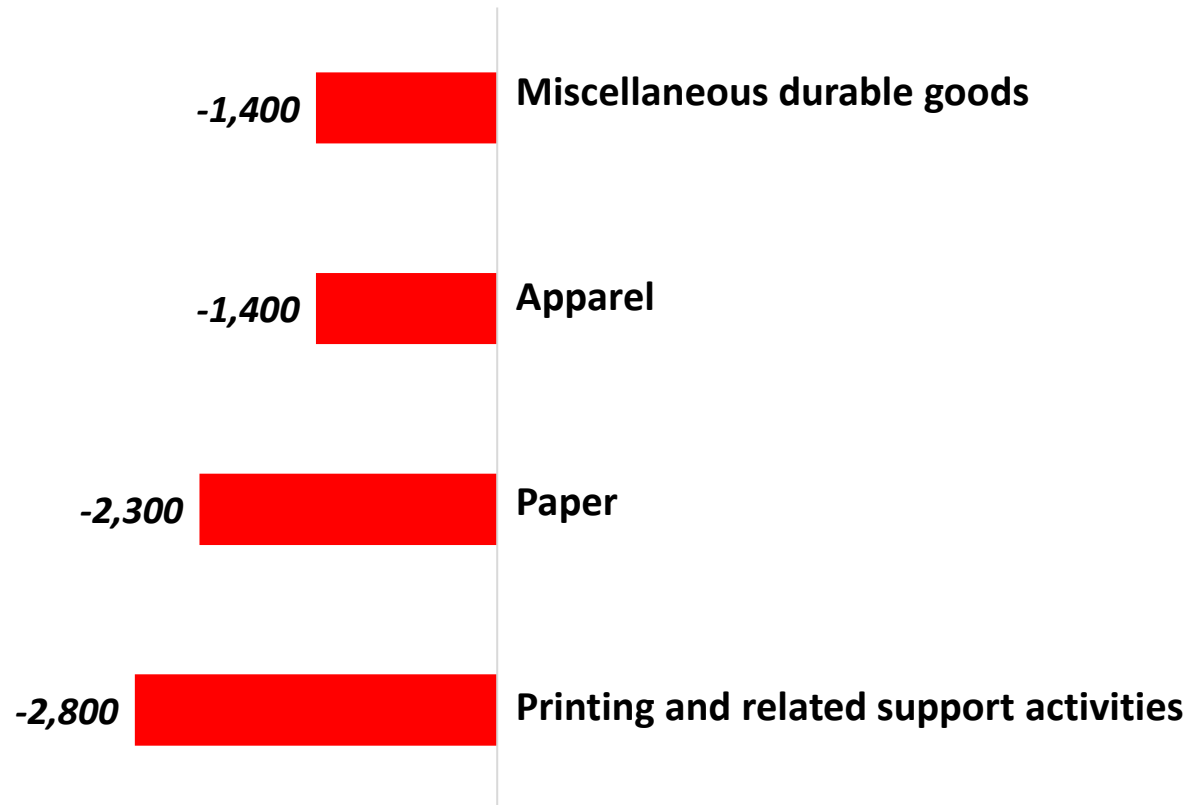
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Source: Current Employment Statistics, 2022 Annual Averages  
Prepared by: New Jersey Department of Labor and Workforce Development

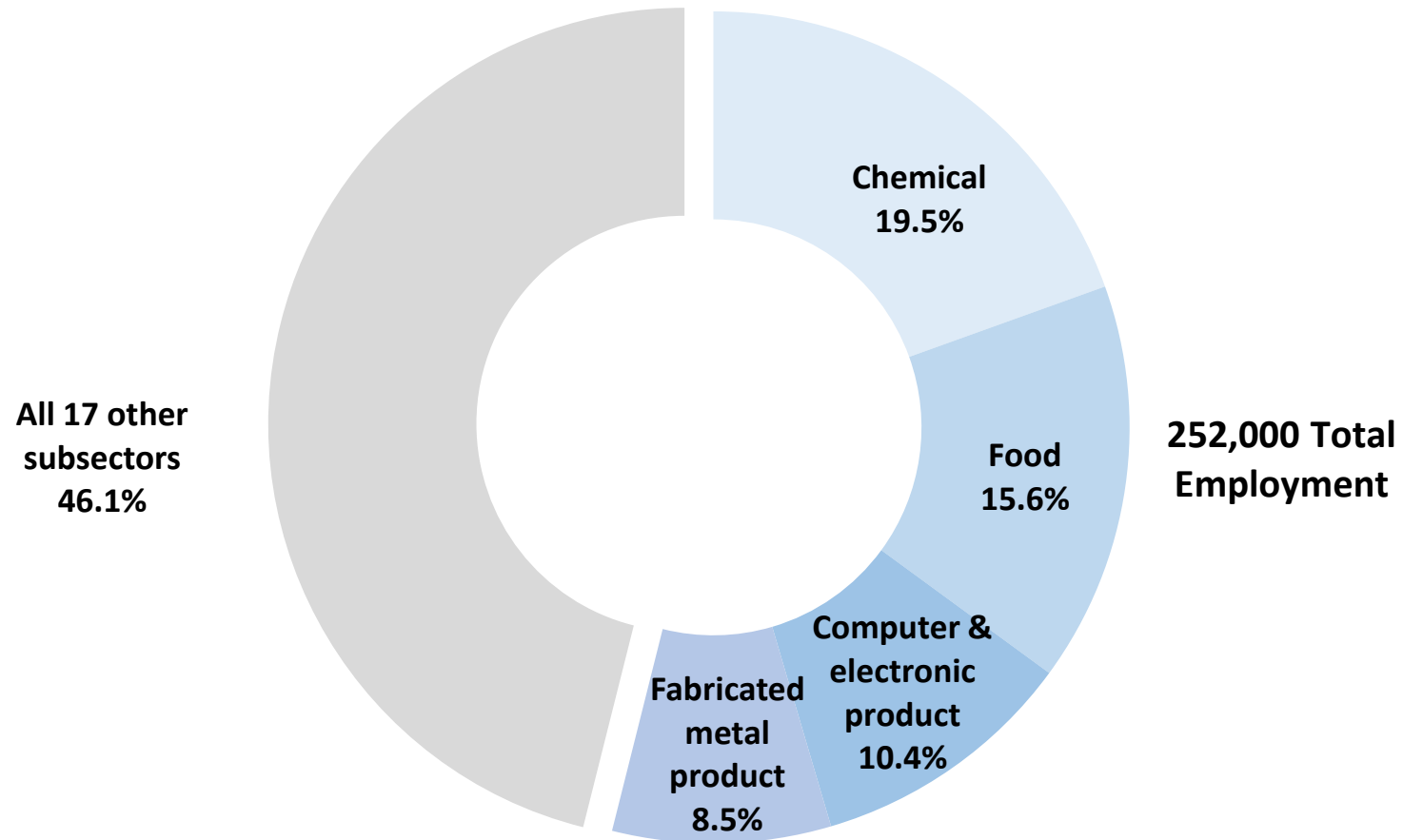
## Manufacturing Segments: fastest growing from 2016-2023



## Manufacturing Segments: most decline from 2016-2023



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

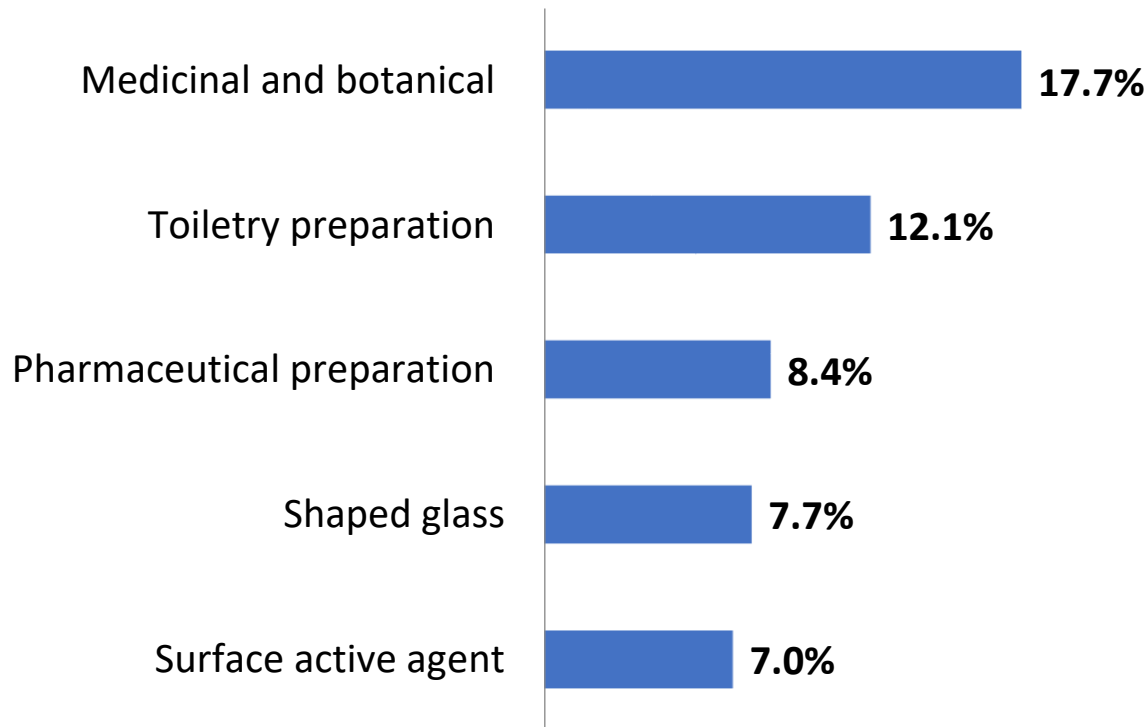


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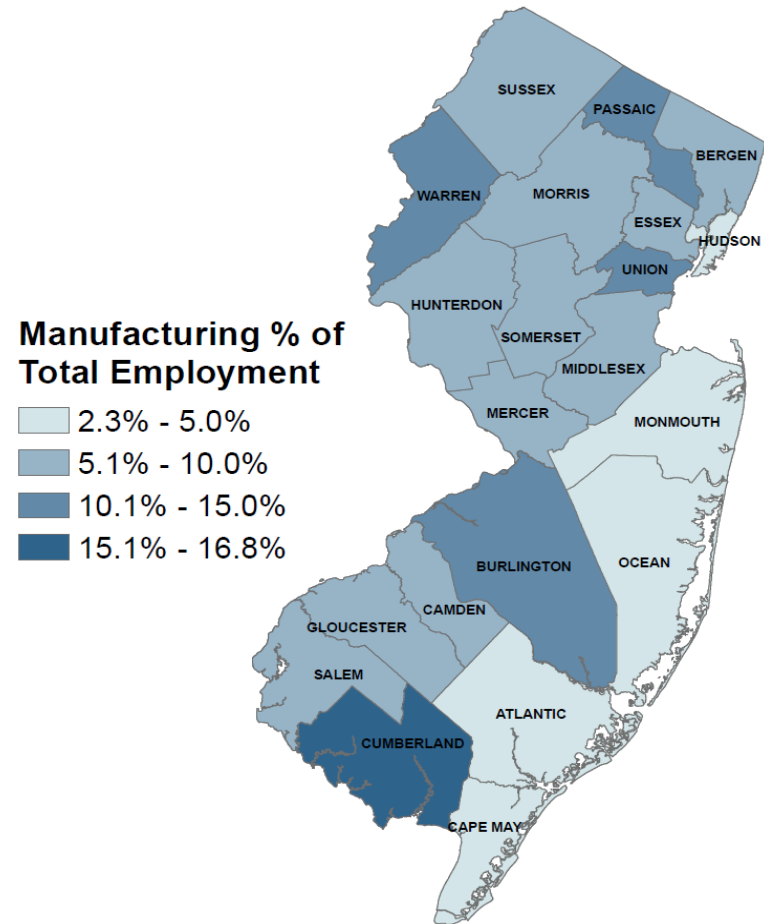
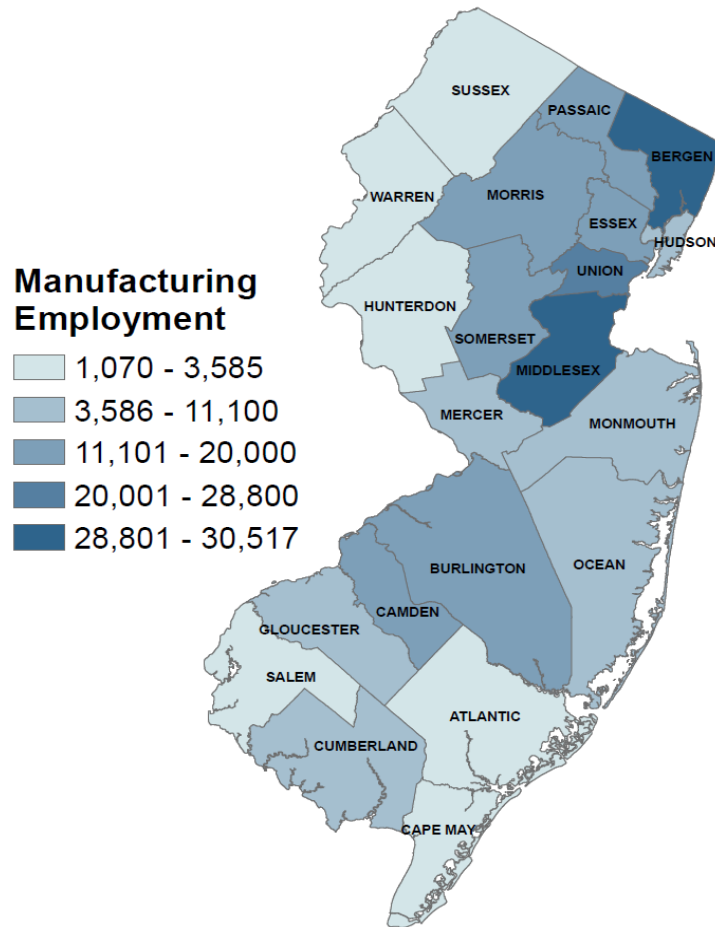
Source: Quarterly Census of Employment and Wages, 2023 Annual Averages  
Prepared by: New Jersey Department of Labor and Workforce Development

# New Jersey employs a large percentage of total national workers in these industries

## New Jersey Employment as a Percentage of the Nation



# Manufacturing employment concentration by county



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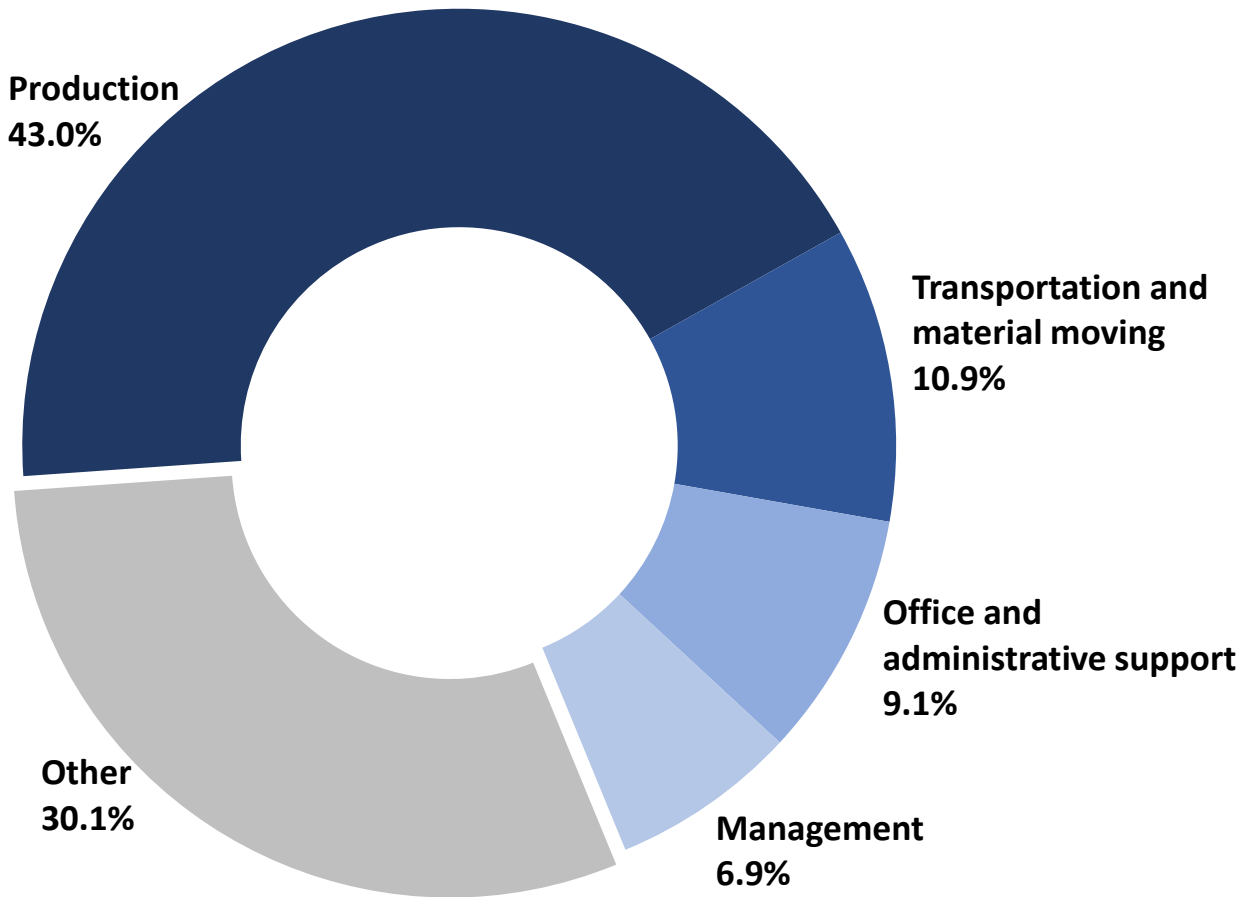
Source: Quarterly Census of Employment and Wages, 2023 Annual Averages  
Prepared by: New Jersey Department of Labor and Workforce Development



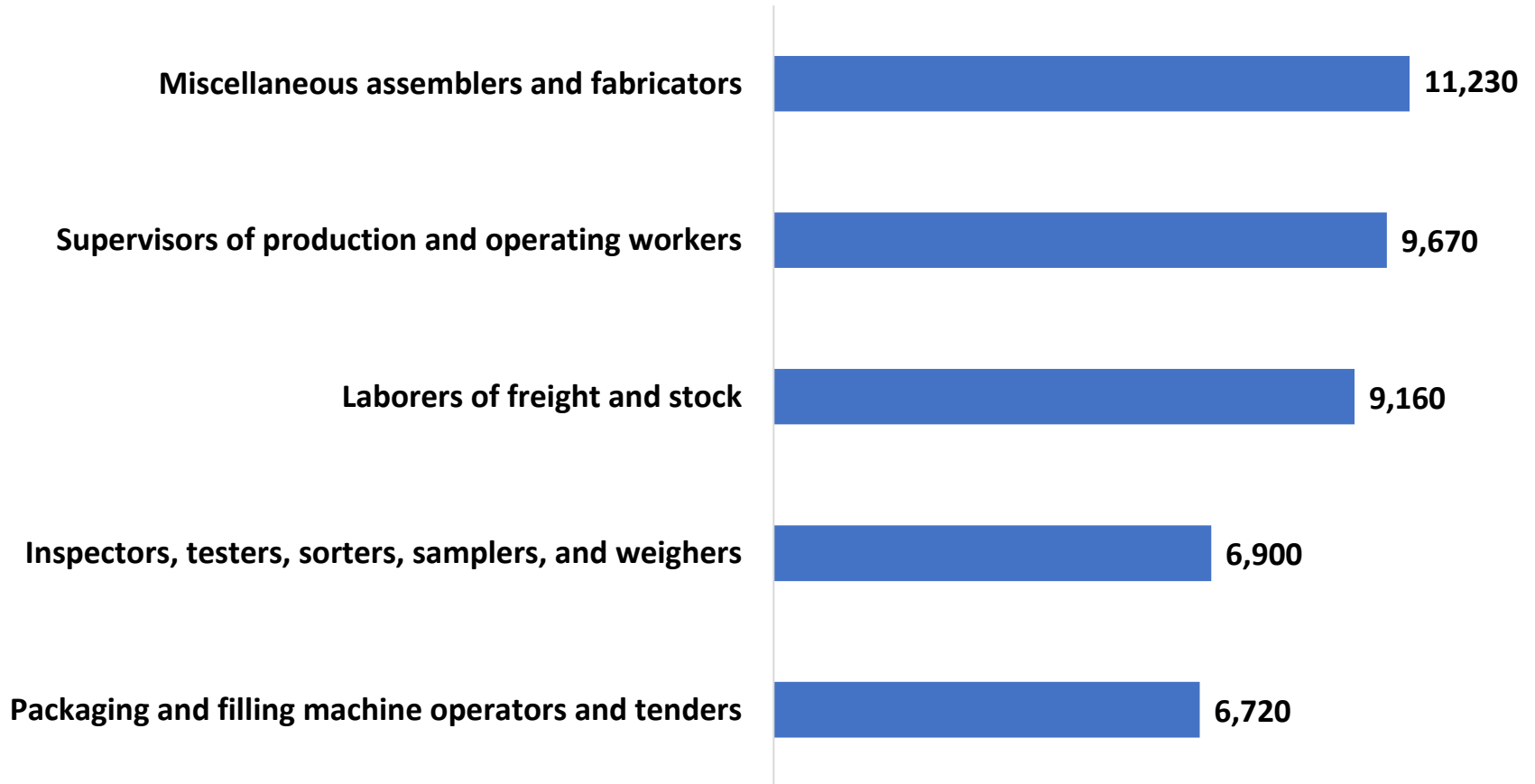
# Occupational Analysis



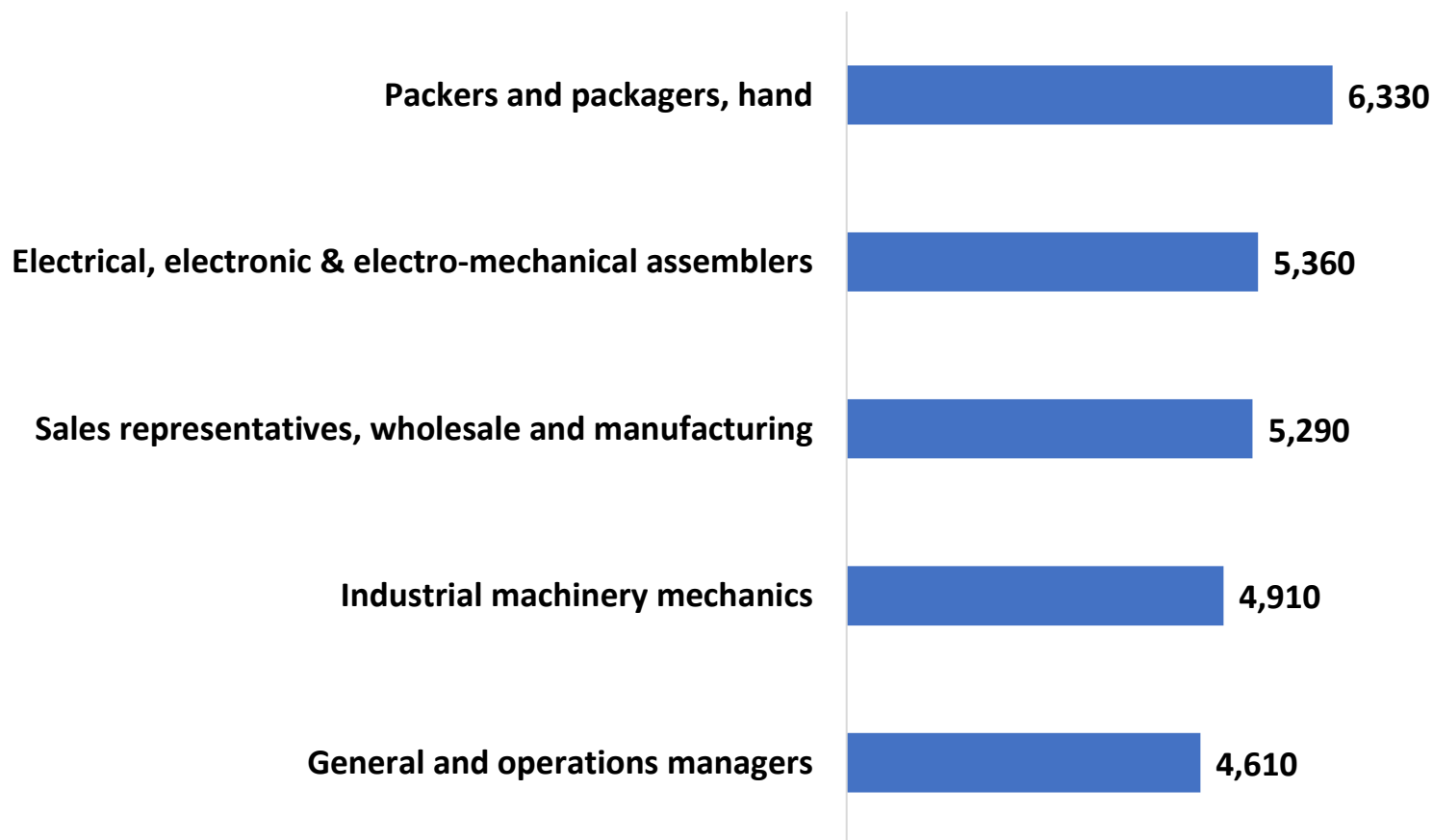
# Employment by Occupational Groups



# Top Occupations in Manufacturing



## Top Occupations in Manufacturing (continued)

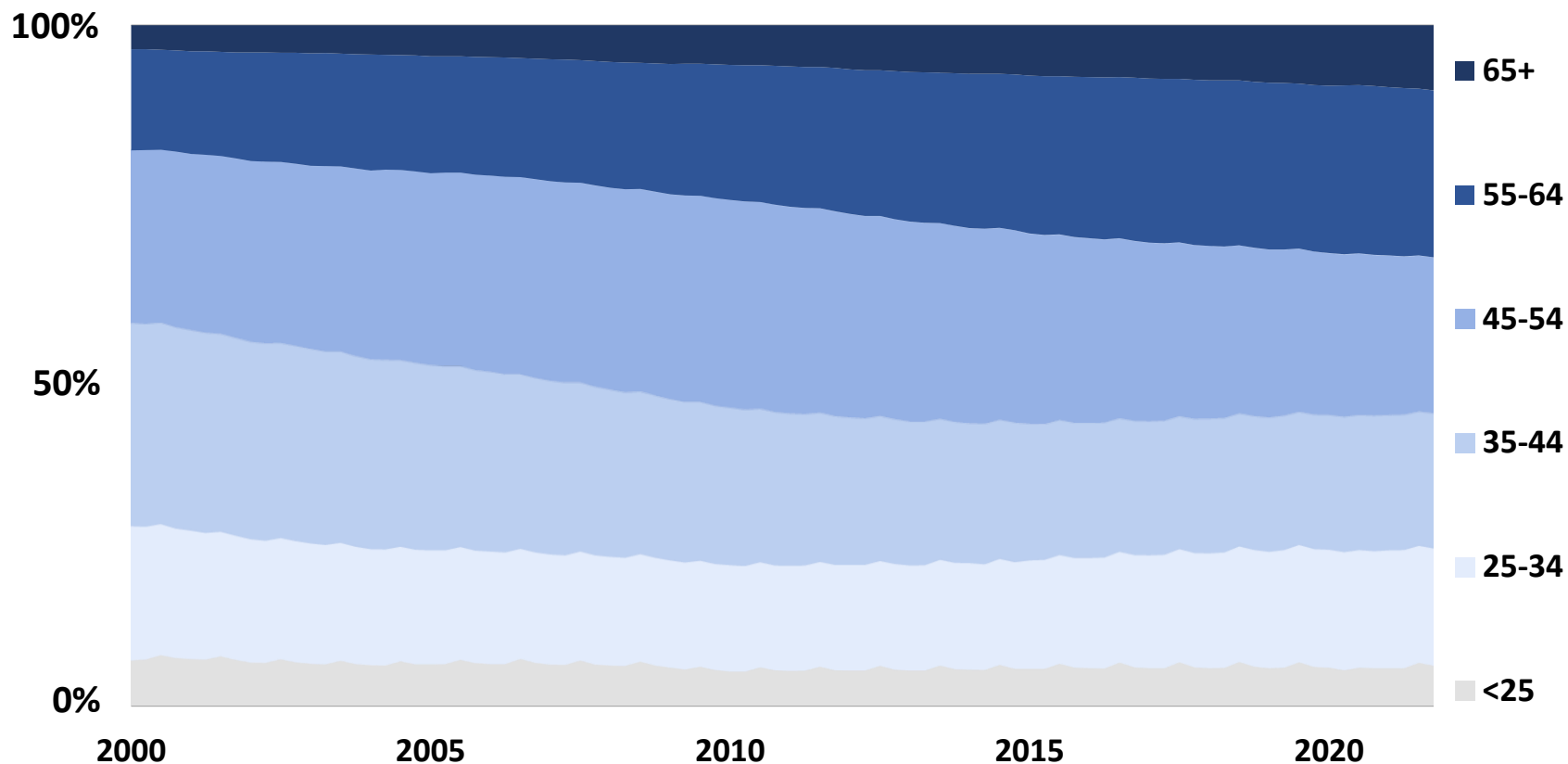




# Demographic Profile



# Workforce has aged over the past few decades; one in three workers is 55 years and older

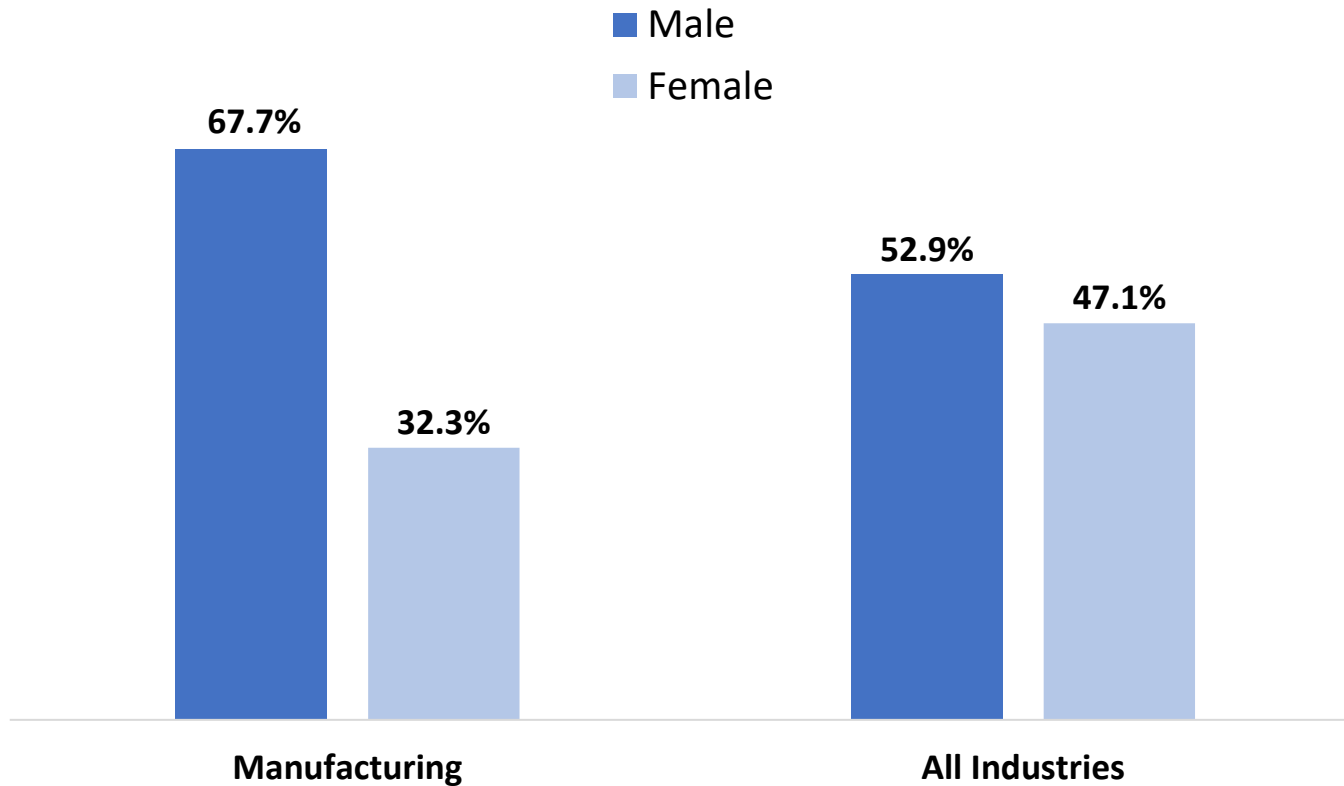


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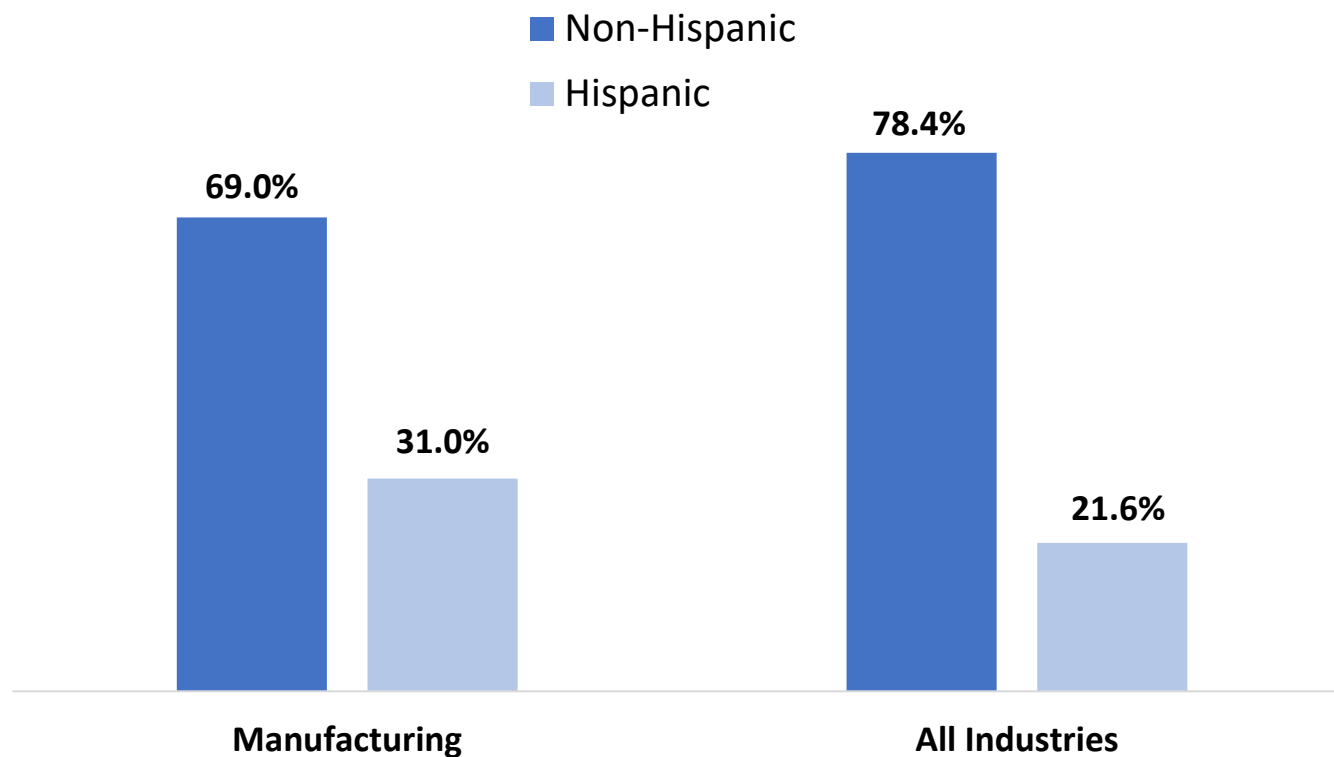
Source: Quarterly Workforce Indicators  
Prepared by: New Jersey Department of Labor and Workforce Development



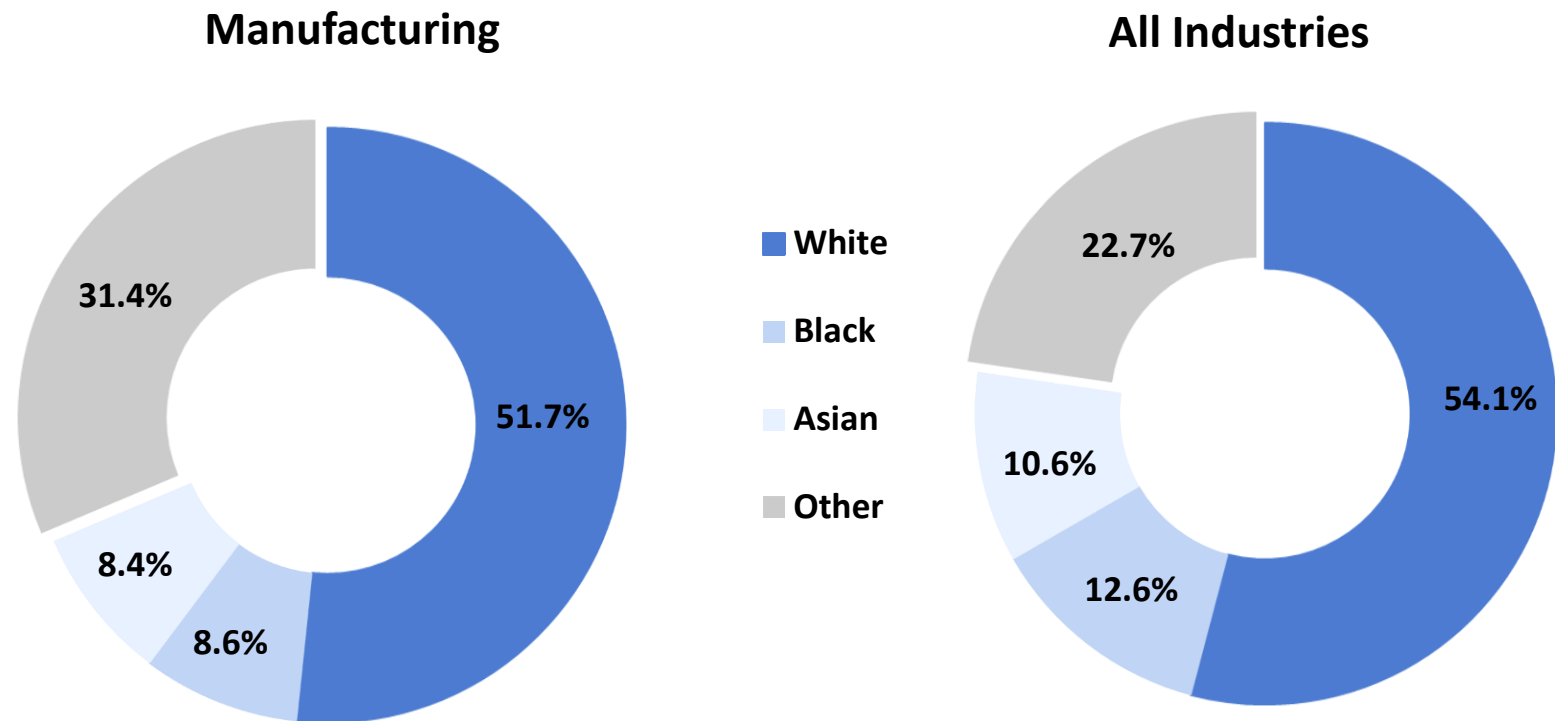
# Males outnumber females 2:1



# One-third of workers are Hispanic



# One-third of the workforce identifies as another race besides White, Black, or Asian



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Source: American Community Survey, 2022 Public Use Microdata Sample, 1-year estimates  
Prepared by: New Jersey Department of Labor and Workforce Development

# New Jersey Department of Labor & Workforce Development

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