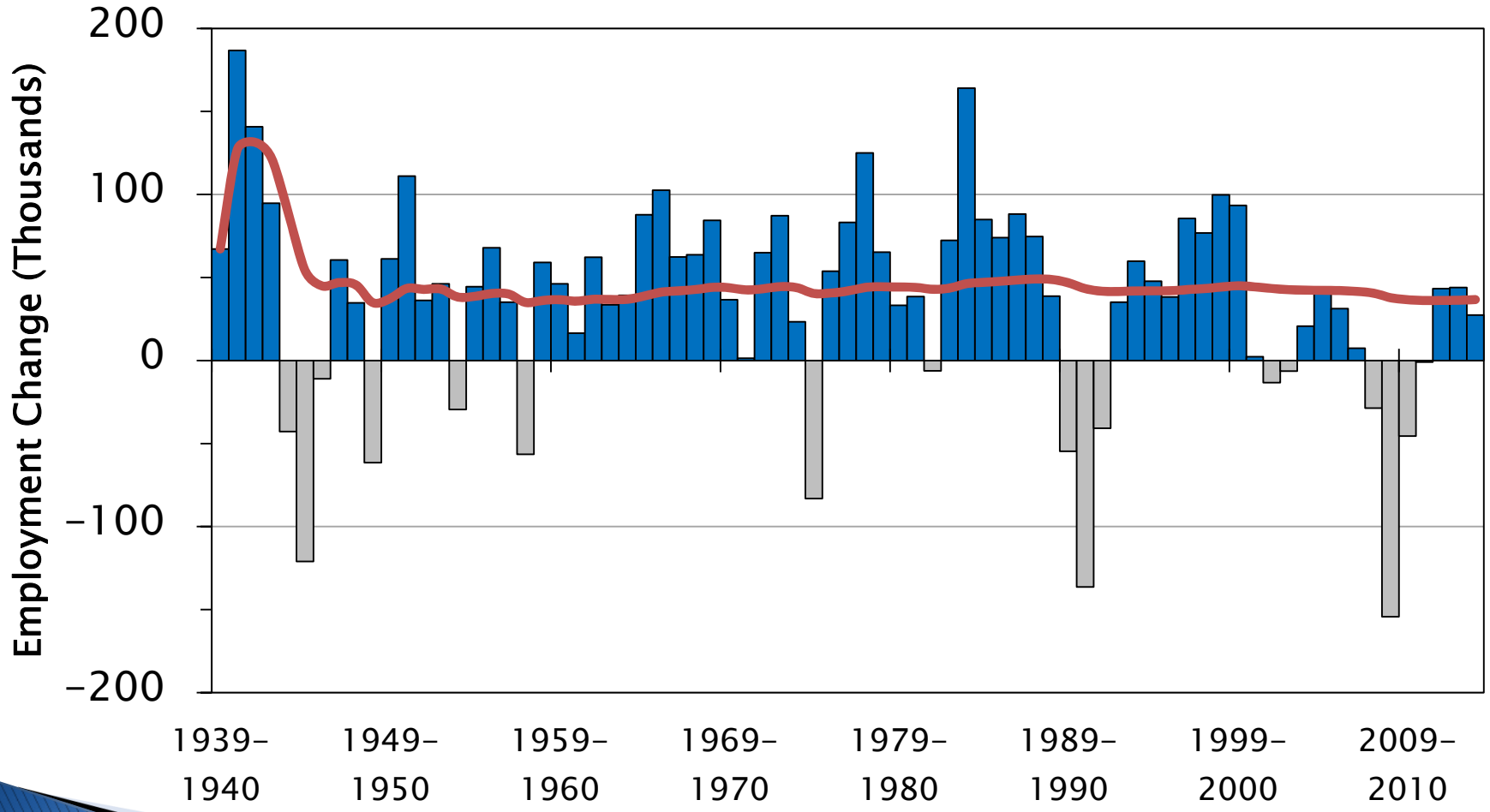
New Jersey

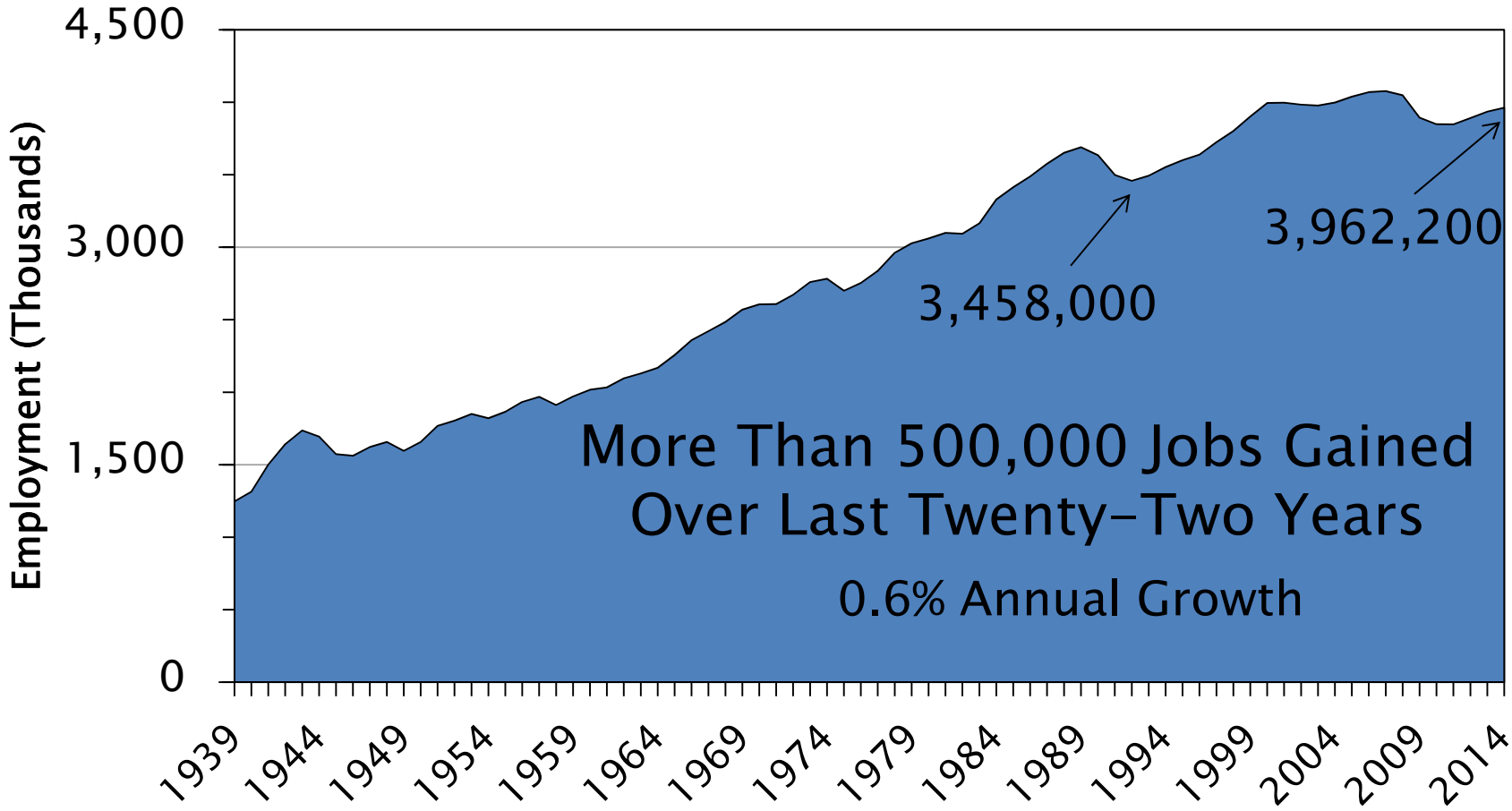
Industry and Occupational Employment Projections 2012-2022

Annual Employment Change in New Jersey 1939–2014



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
1939-2014 Current Employment Statistics, Annual Averages

Annual Employment 1939-2014



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
1939-2014 Current Employment Statistics, Annual Averages

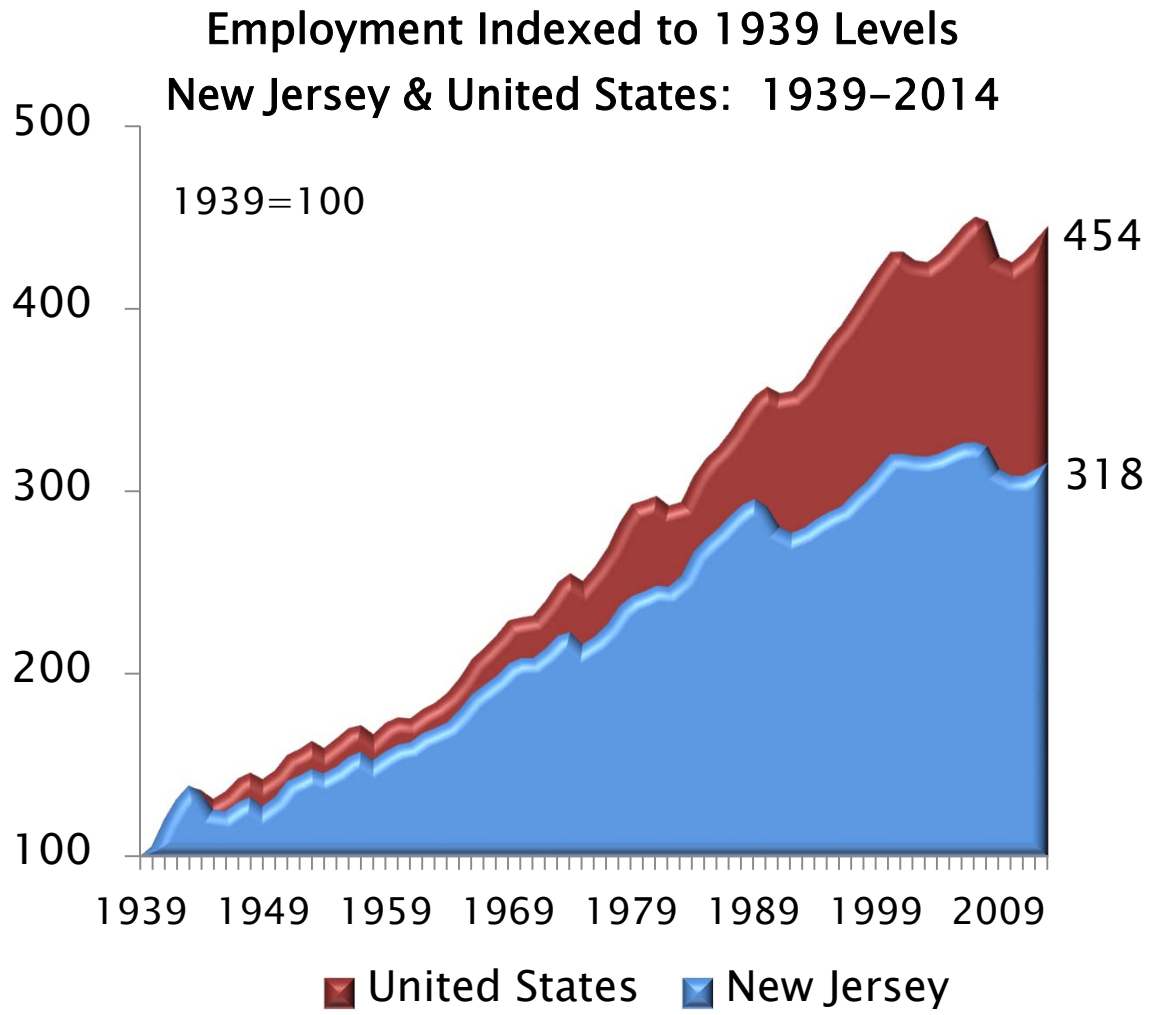
New Jersey employment has grown slower than the national pace since the mid-1940s

NJ has hit fewer bumps
- *outperforms* during down times
- *underperforms* during up times

NJ employment share fallen from 4% to under 3%

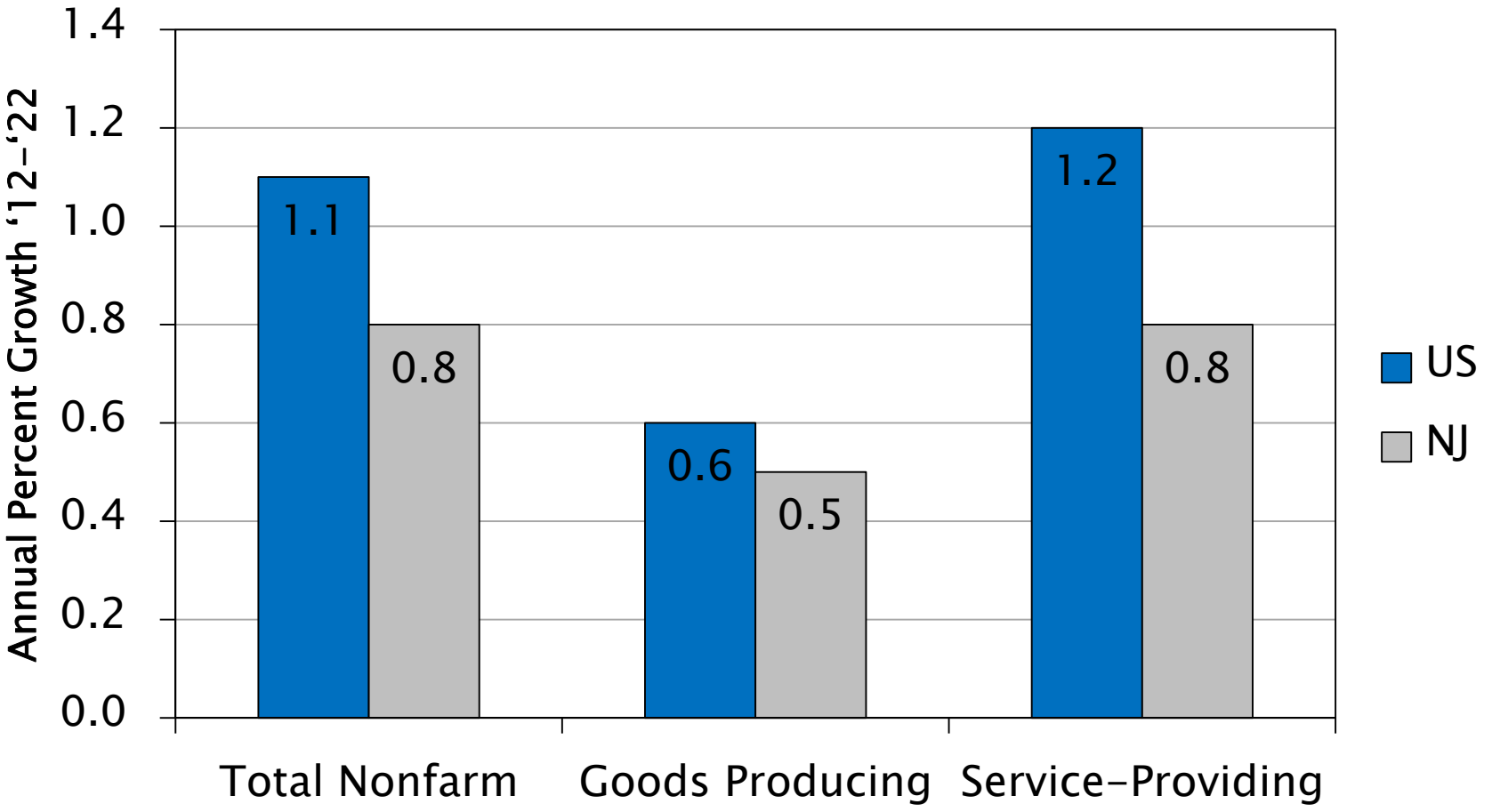
# of Years of Change:

US Faster	Same Rate	NJ Faster
50	13	12



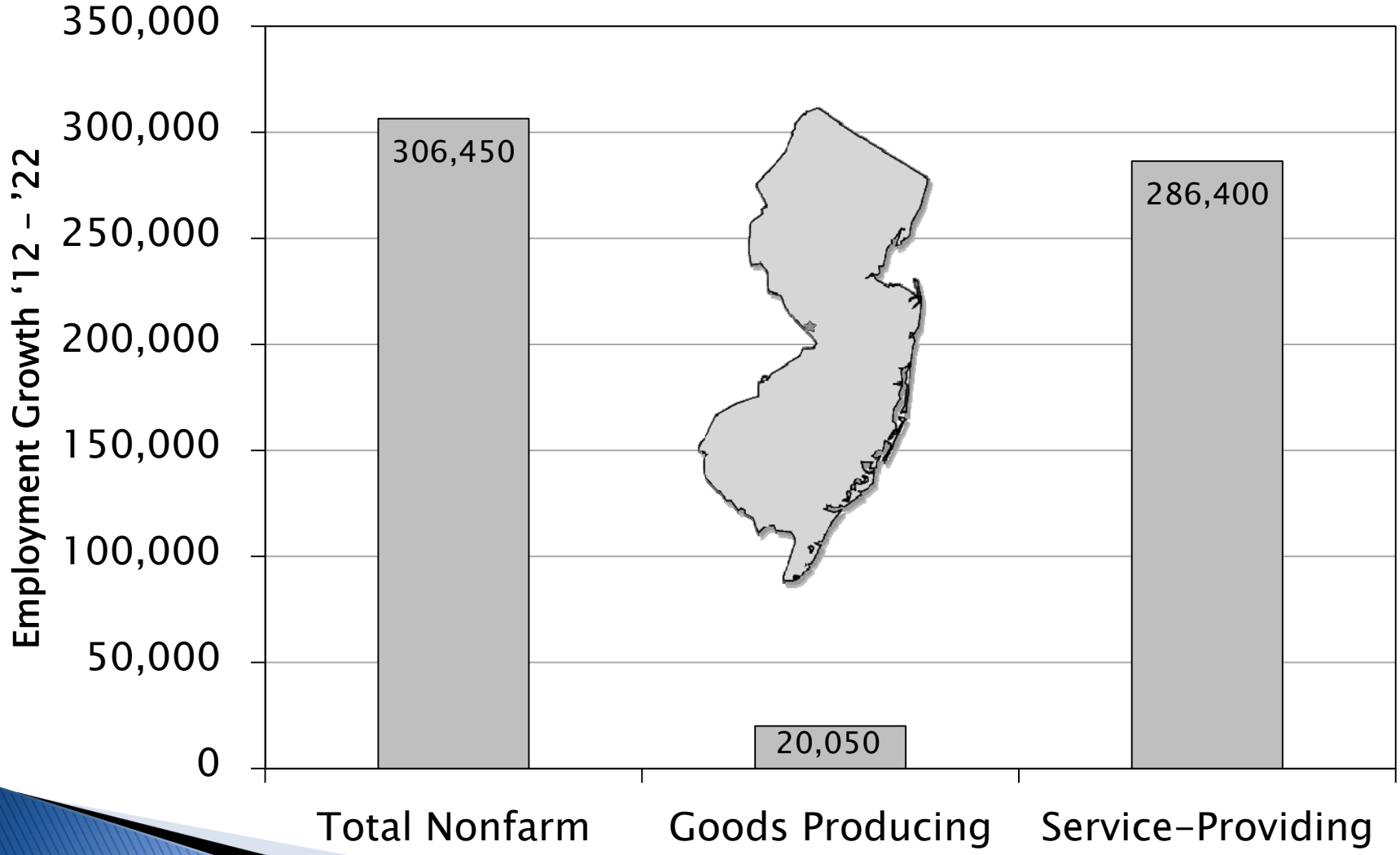
Source: NJLWD,USBLS, Current Employment Statistics, Annual Averages
Prepared by: New Jersey Department of Labor and Workforce Development

Greater Projected Growth for the Nation than New Jersey



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Industry Employment Projections

New Jersey's Projected Growth



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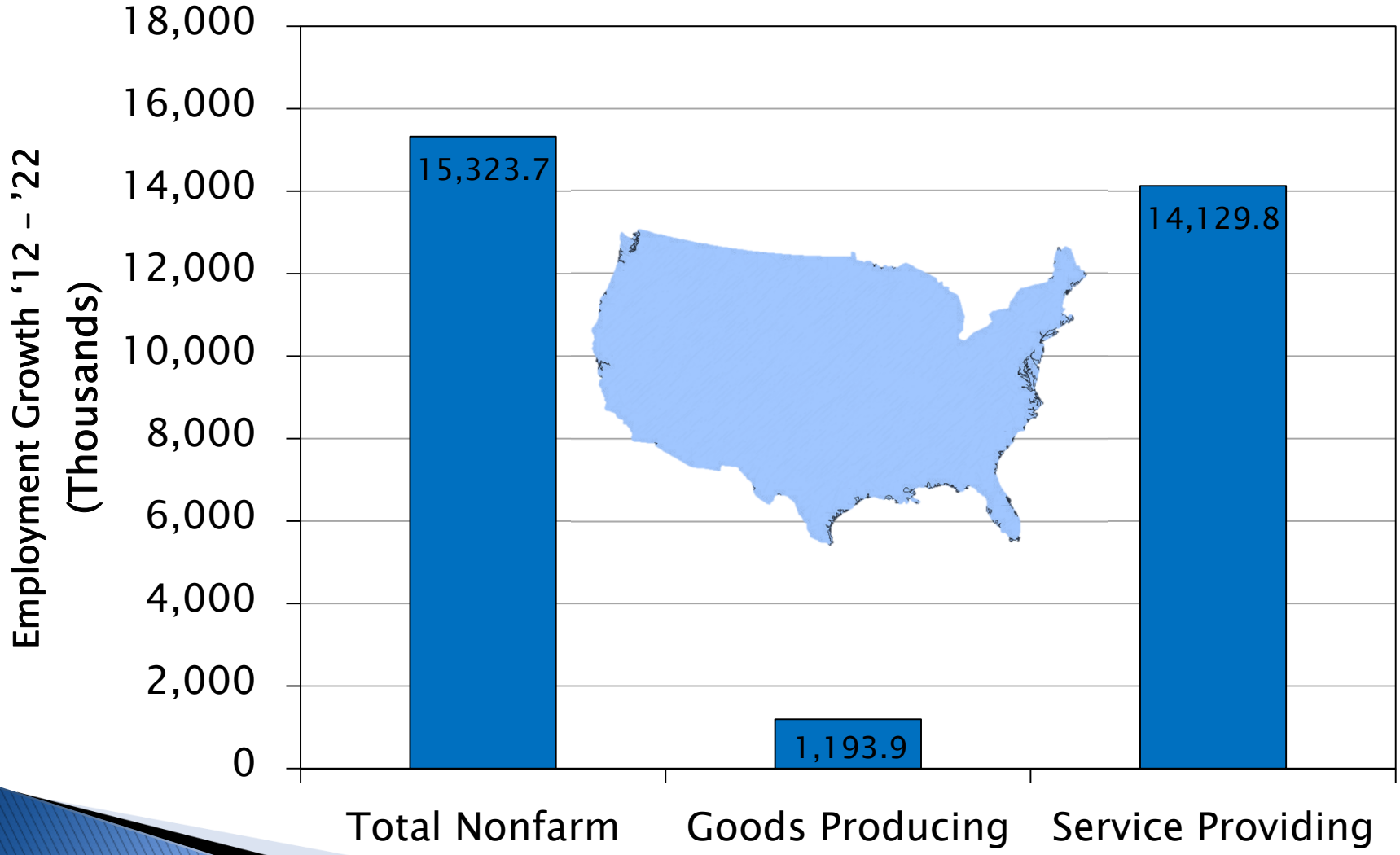
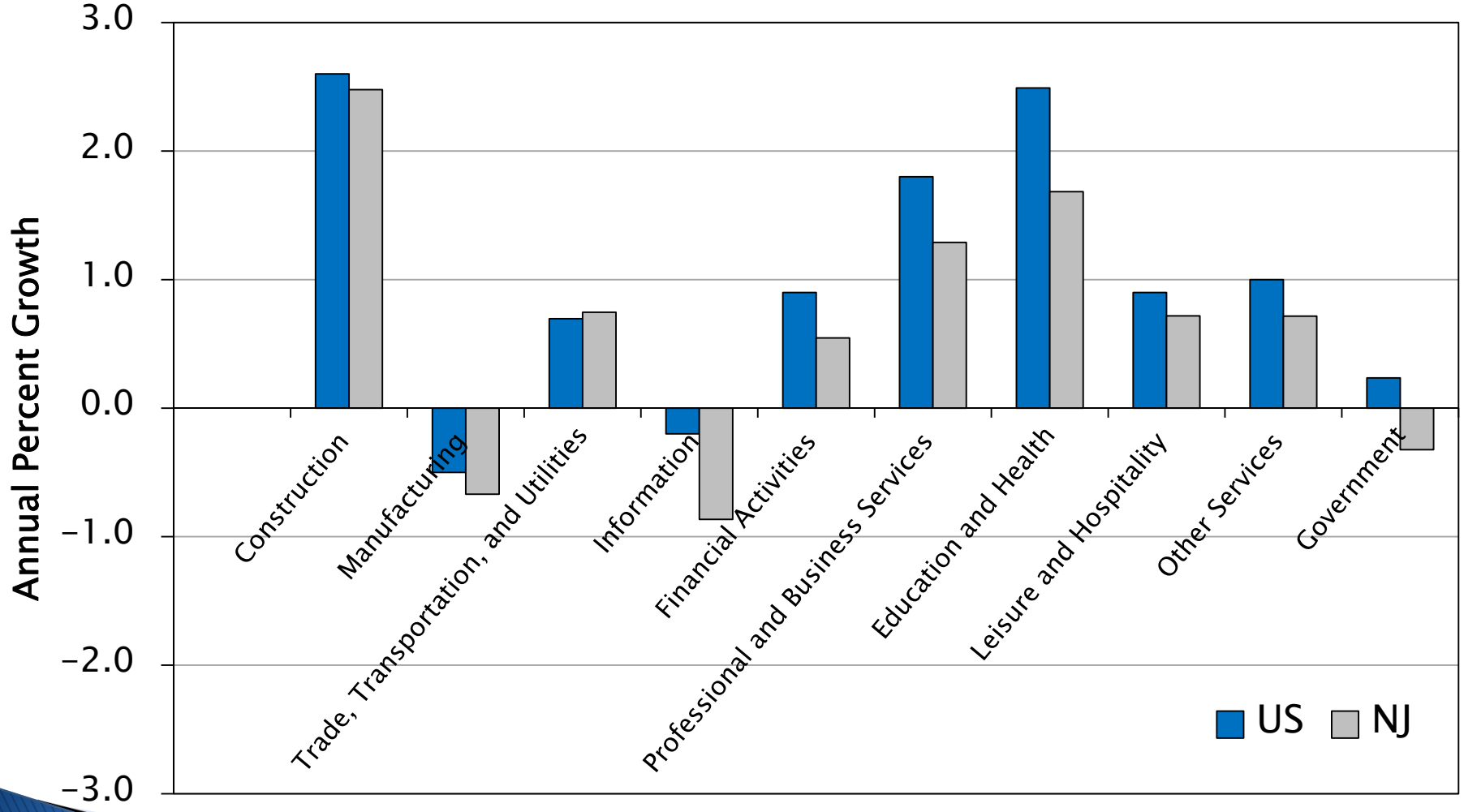
2012-2022 Industry Employment Projections

The Nation's Projected Growth



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Industry Employment Projections

Projected Growth by Major Industry Group



Source: New Jersey Department of Labor and Workforce Development
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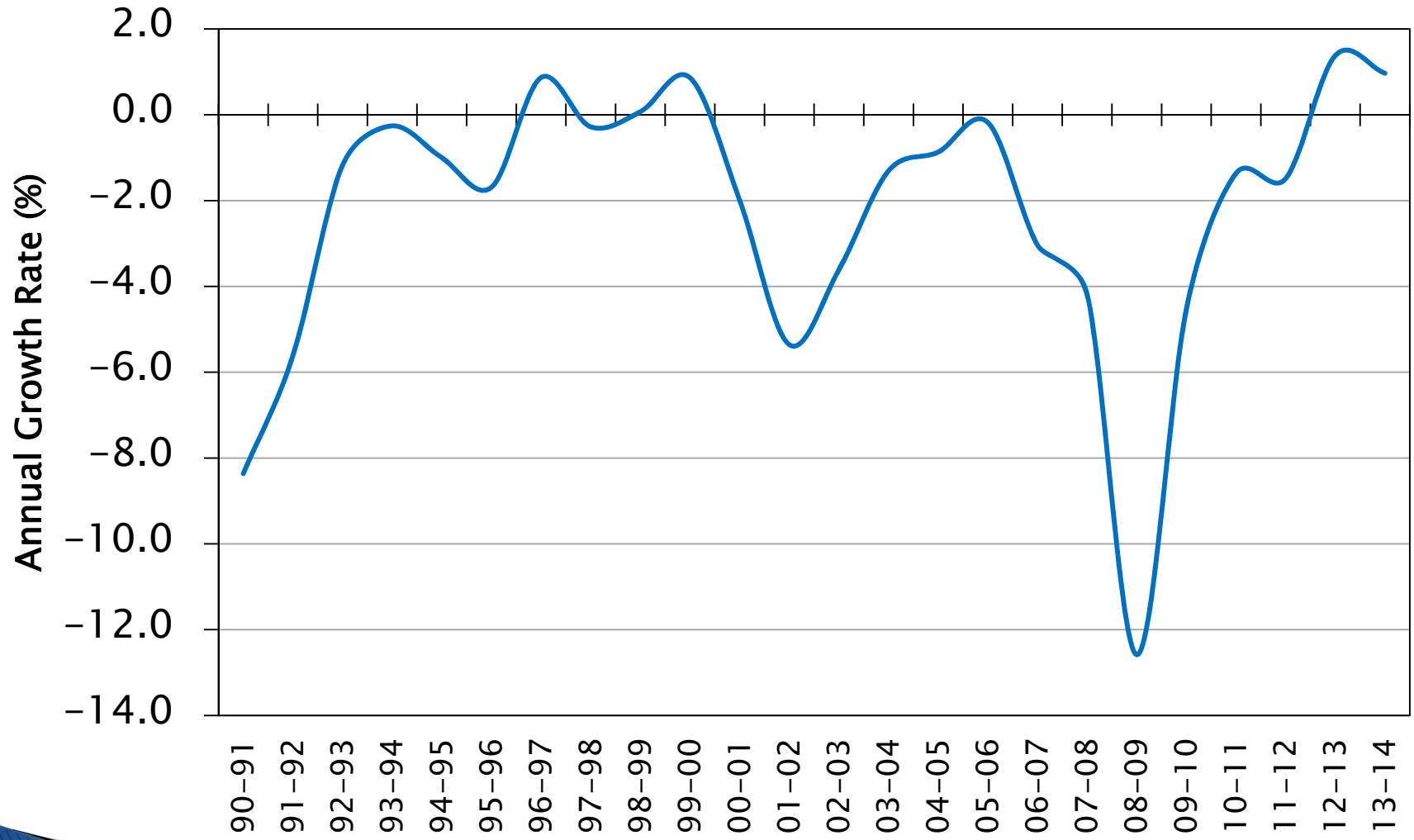
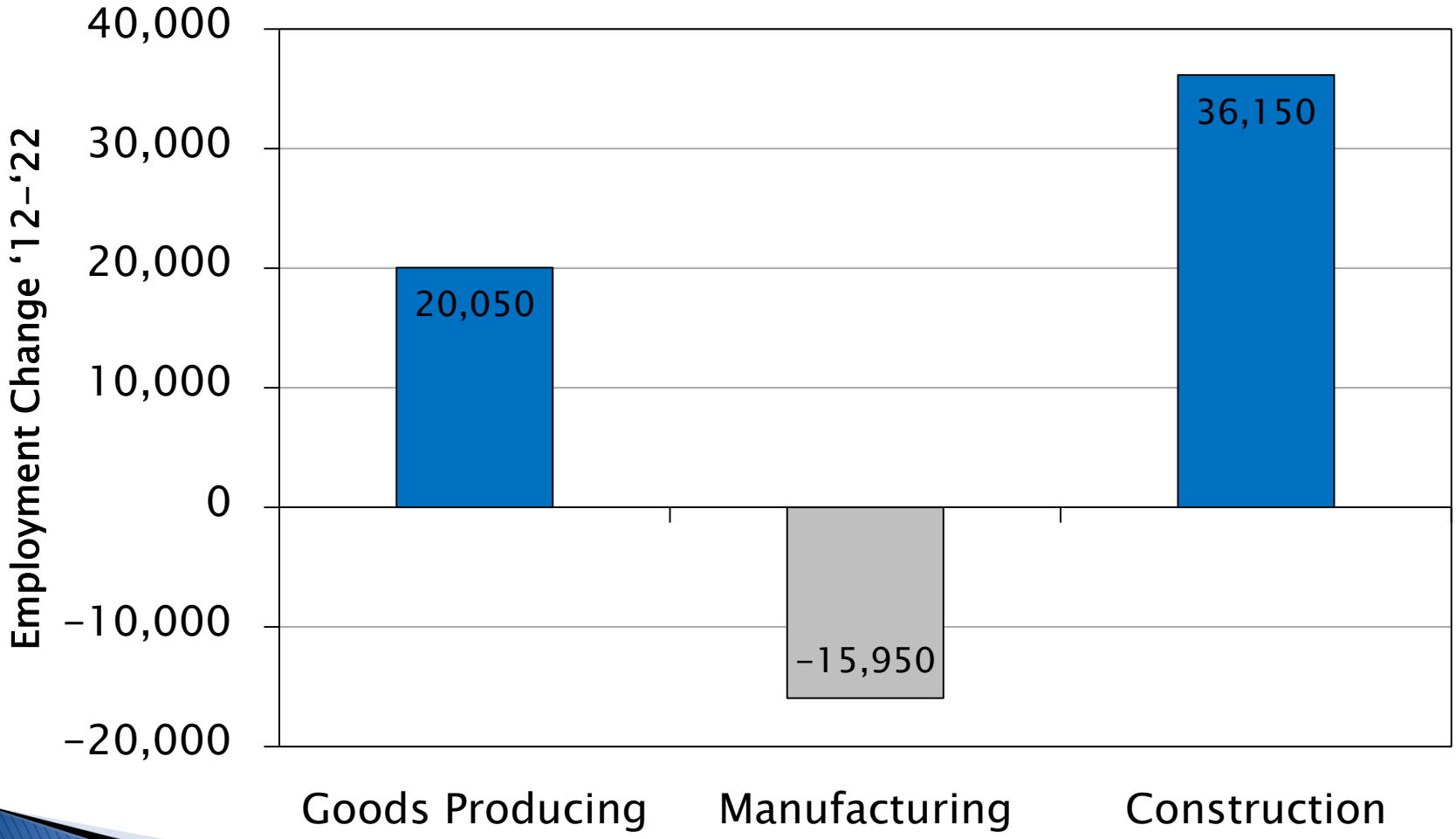
2012-2022 Industry Employment Projections

Goods Producing Industries



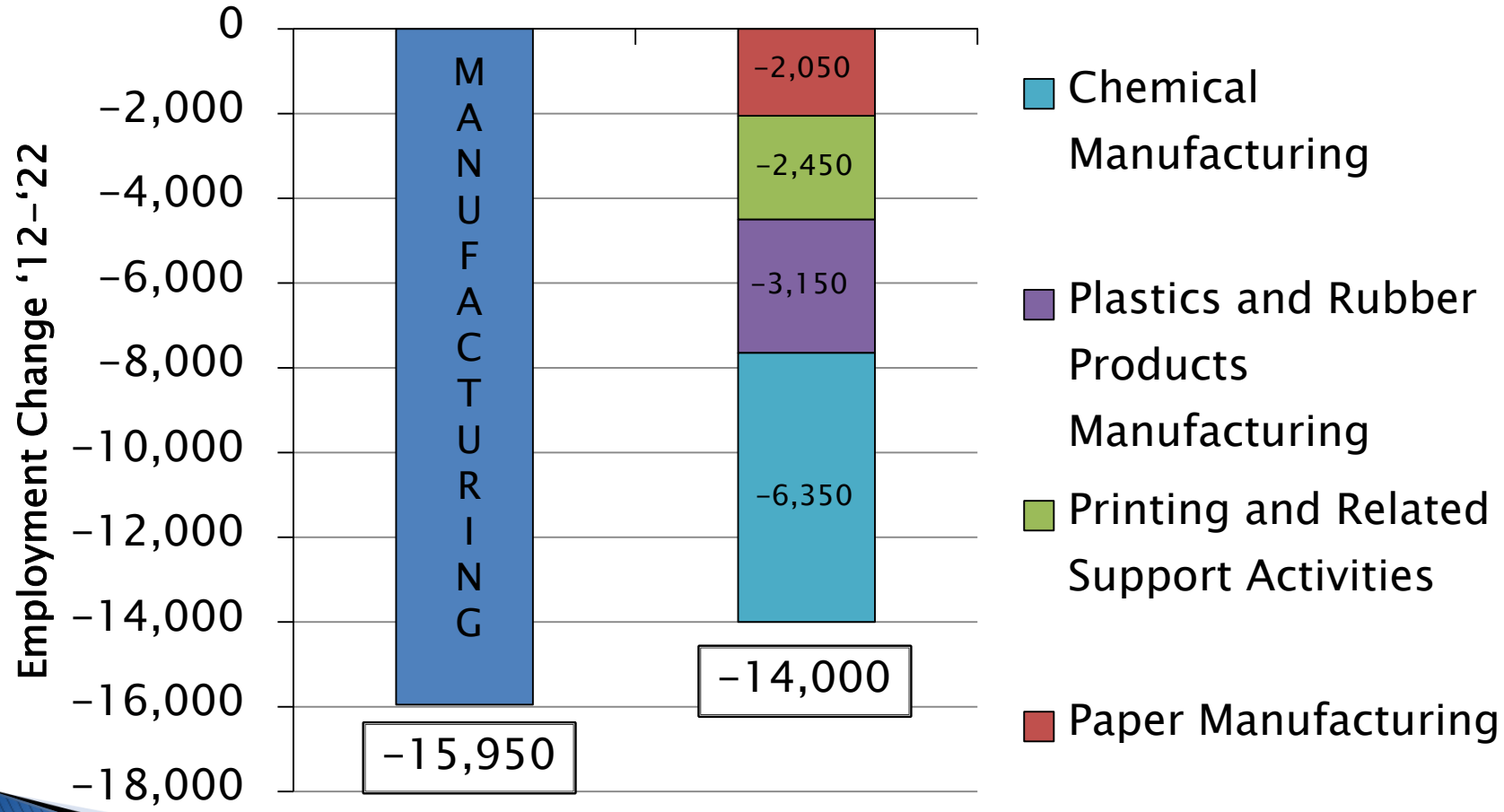
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
1990-2014 Current Employment Statistics, Annual Averages

Construction Projected to Drive Goods Producing Industries Upward



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Industry Employment Projections

These Industries Account for Nearly 90% of the Projected Net Decline in Manufacturing



Source: New Jersey Department of Labor and Workforce Development
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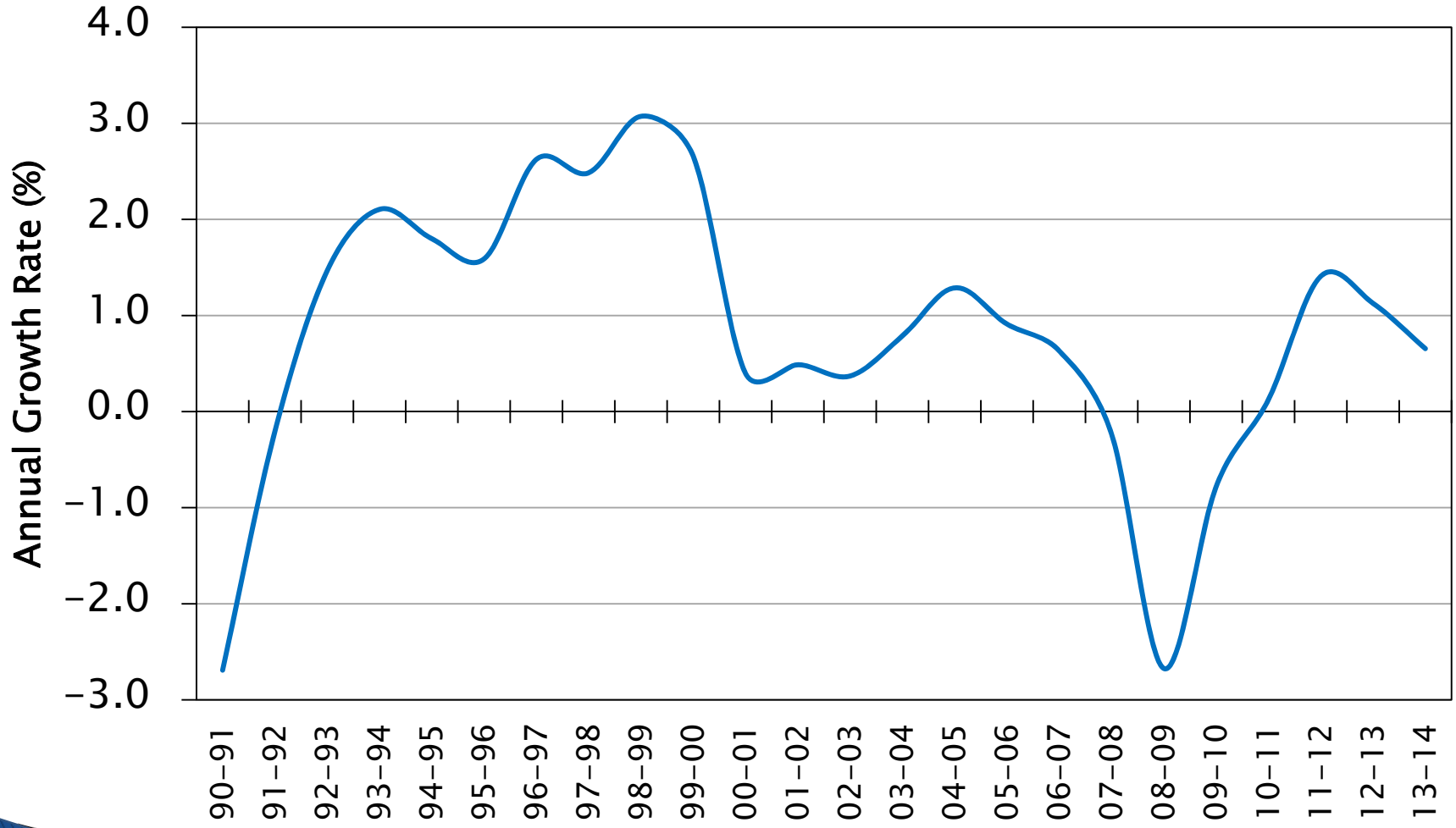
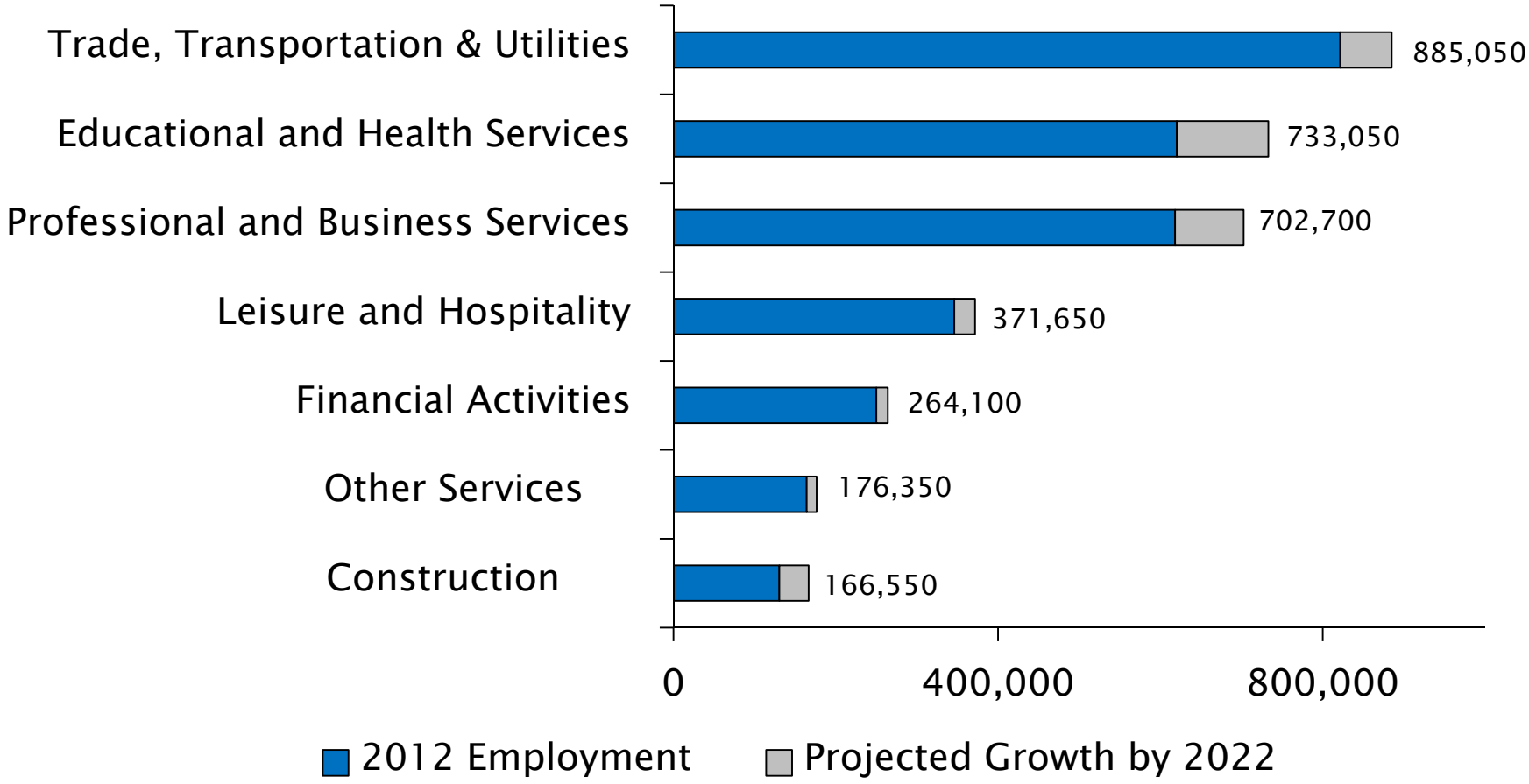
Service Providing Industries



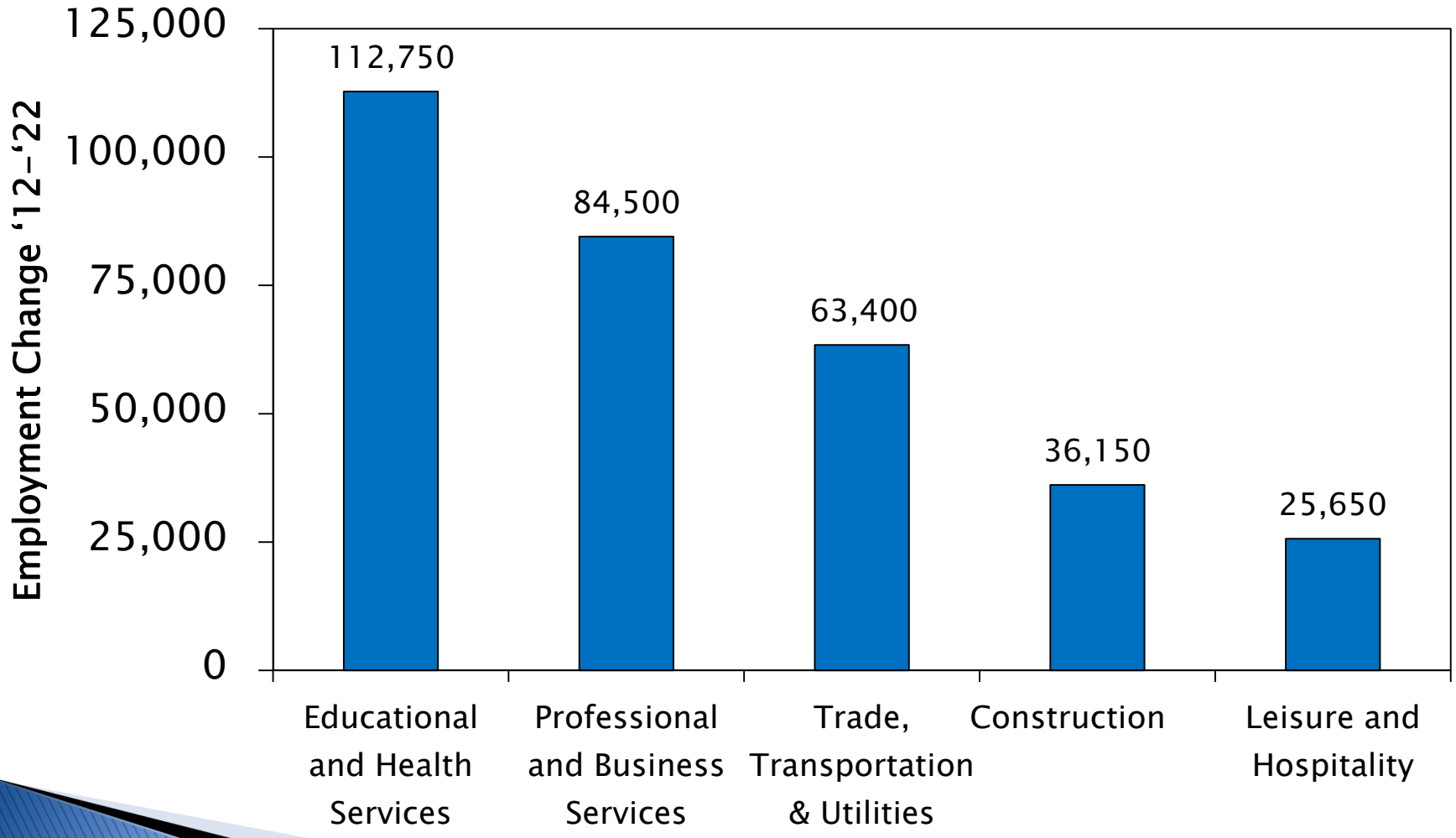
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
1990-2014 Current Employment Statistics, Annual Averages

2012 Employment and Projected Growth By Industry Sector



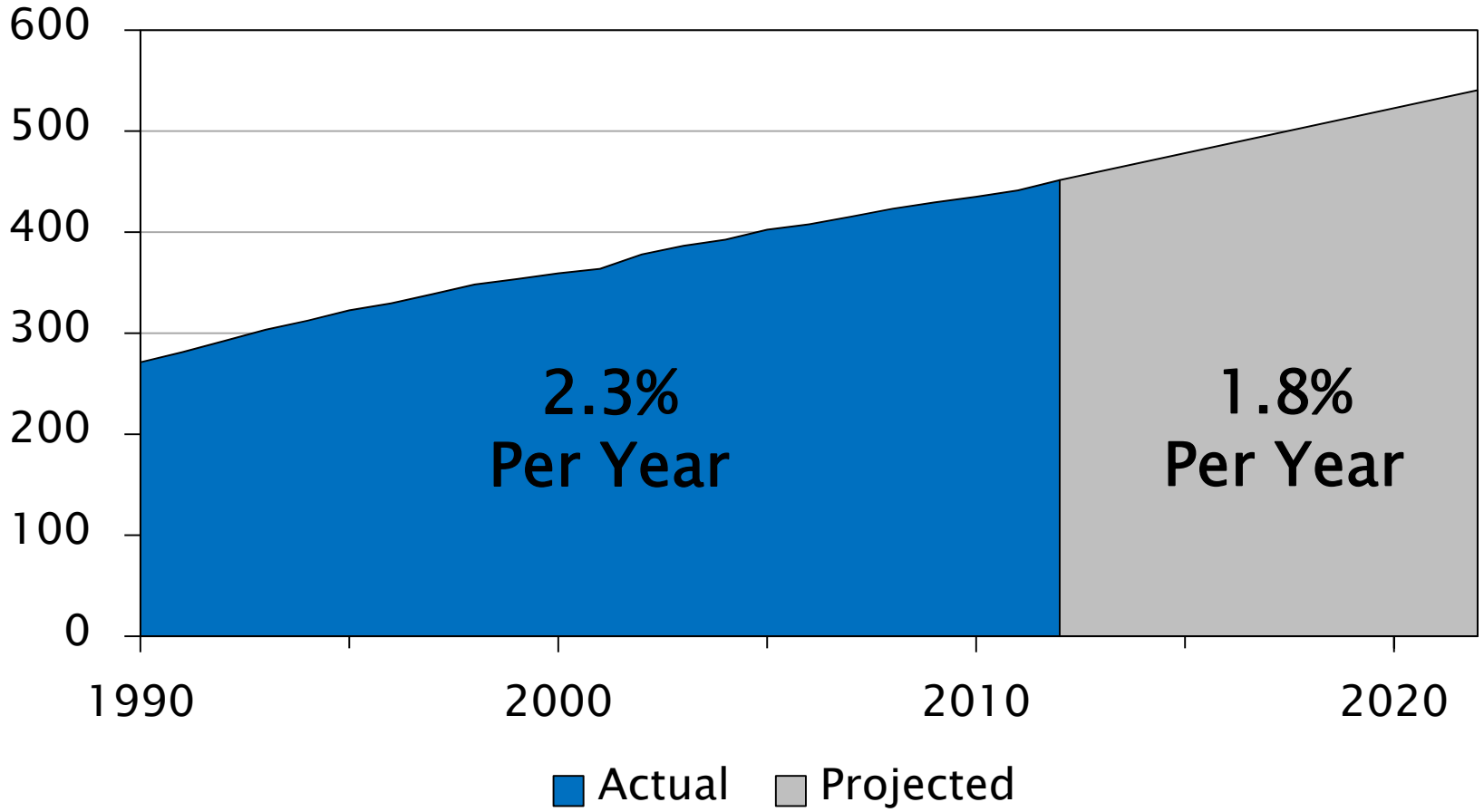
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Industry Employment Projections; Current Employment Statistics, Annual Averages

Industry Sectors with the Largest Projected Employment Growth



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Industry Employment Projections

Healthcare will Continue to Grow, But at a Slightly Slower Rate



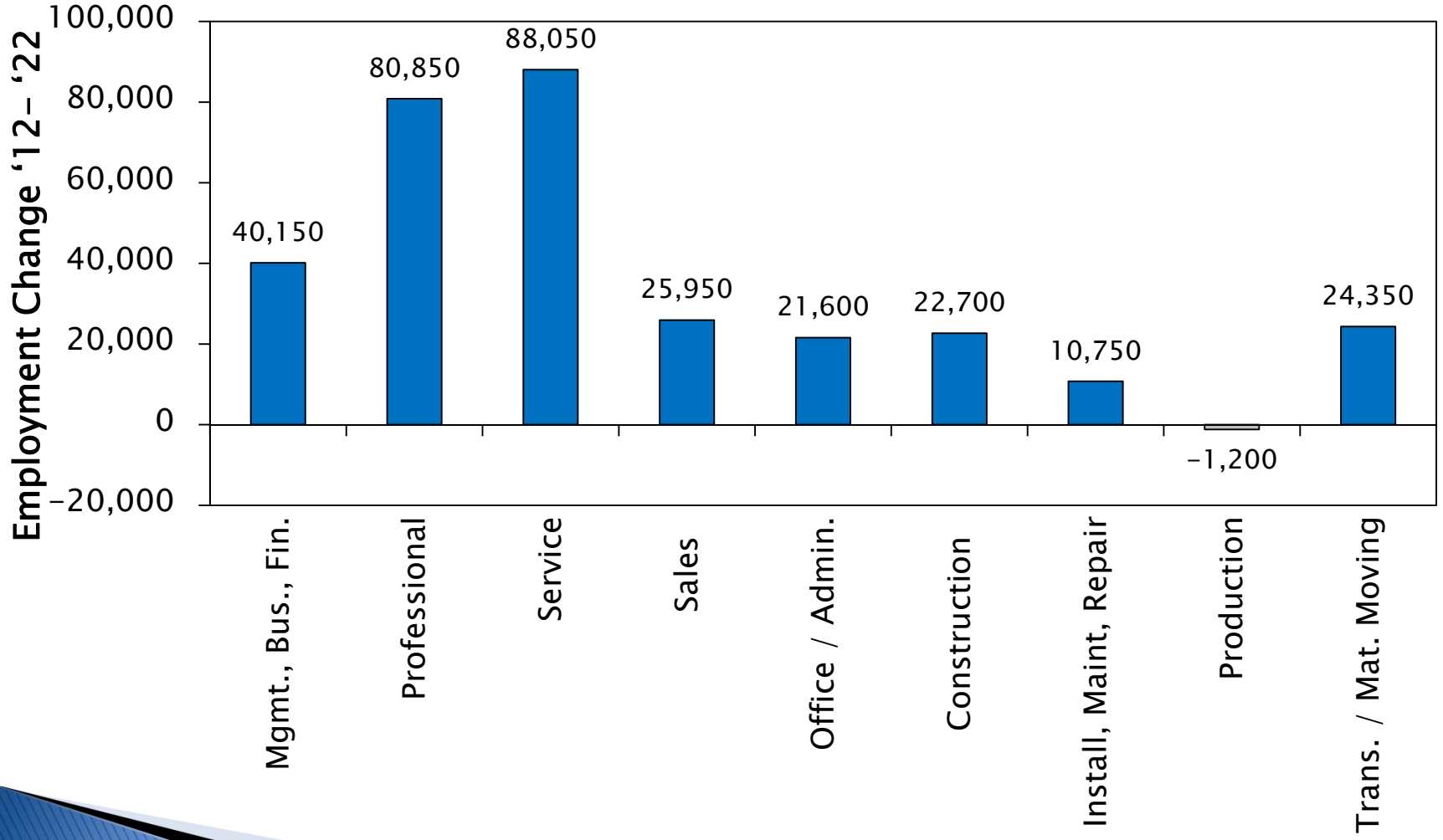
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Industry Employment Projections; 1990-2012 Current Employment Statistics, Annual Averages

Occupational Highlights

- 7.5 Percent Employment Growth, 2012-2022
- 313,150 Additional Employment
- 131,470 Average Annual Job Openings
- Roughly ¾ of these Openings are due to Replacement Demand.

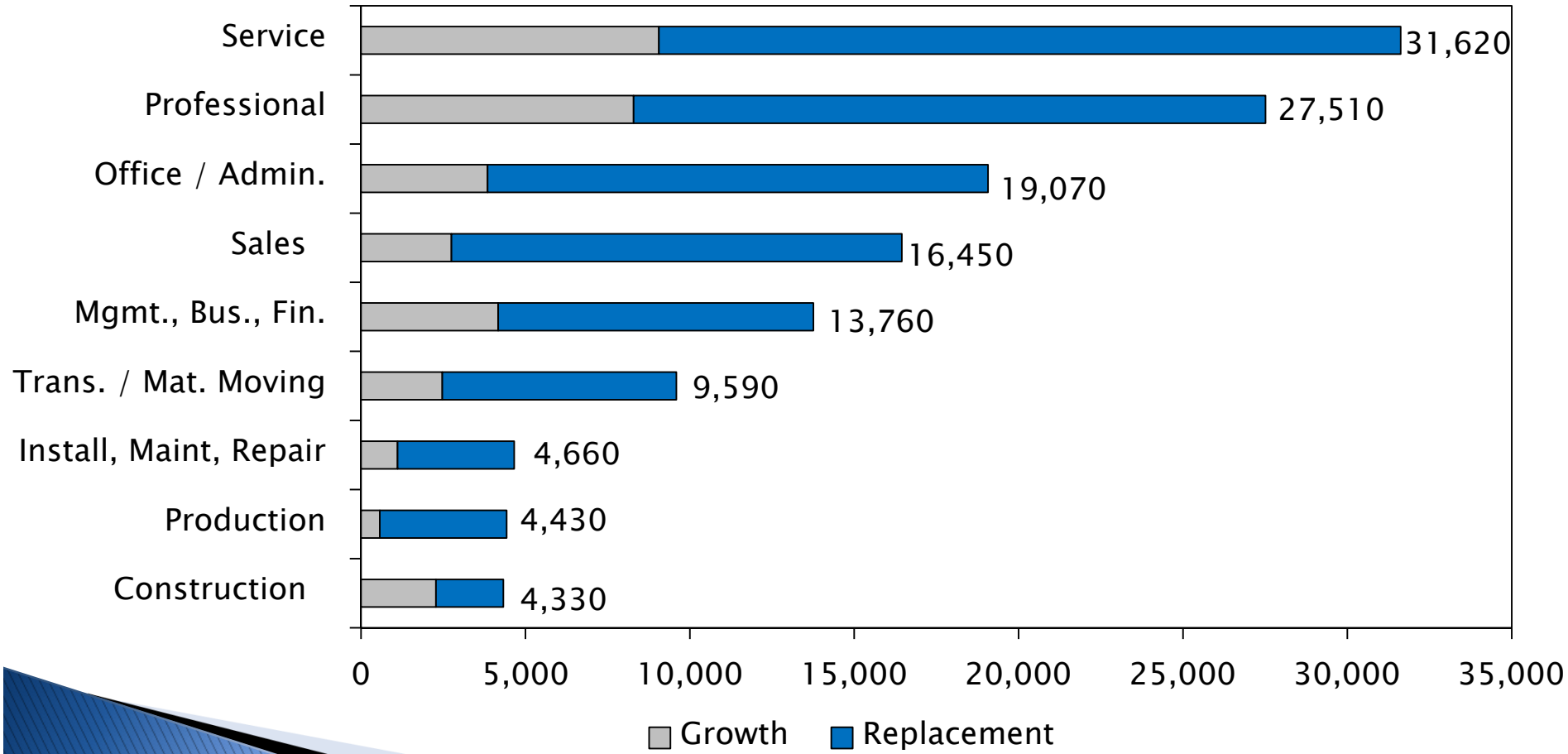
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Professional and Service Occupations will Dominate Job Growth



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Replacement Demand Will Create Opportunities In All Major Occupational Groups



Source: New Jersey Department of Labor and Workforce Development
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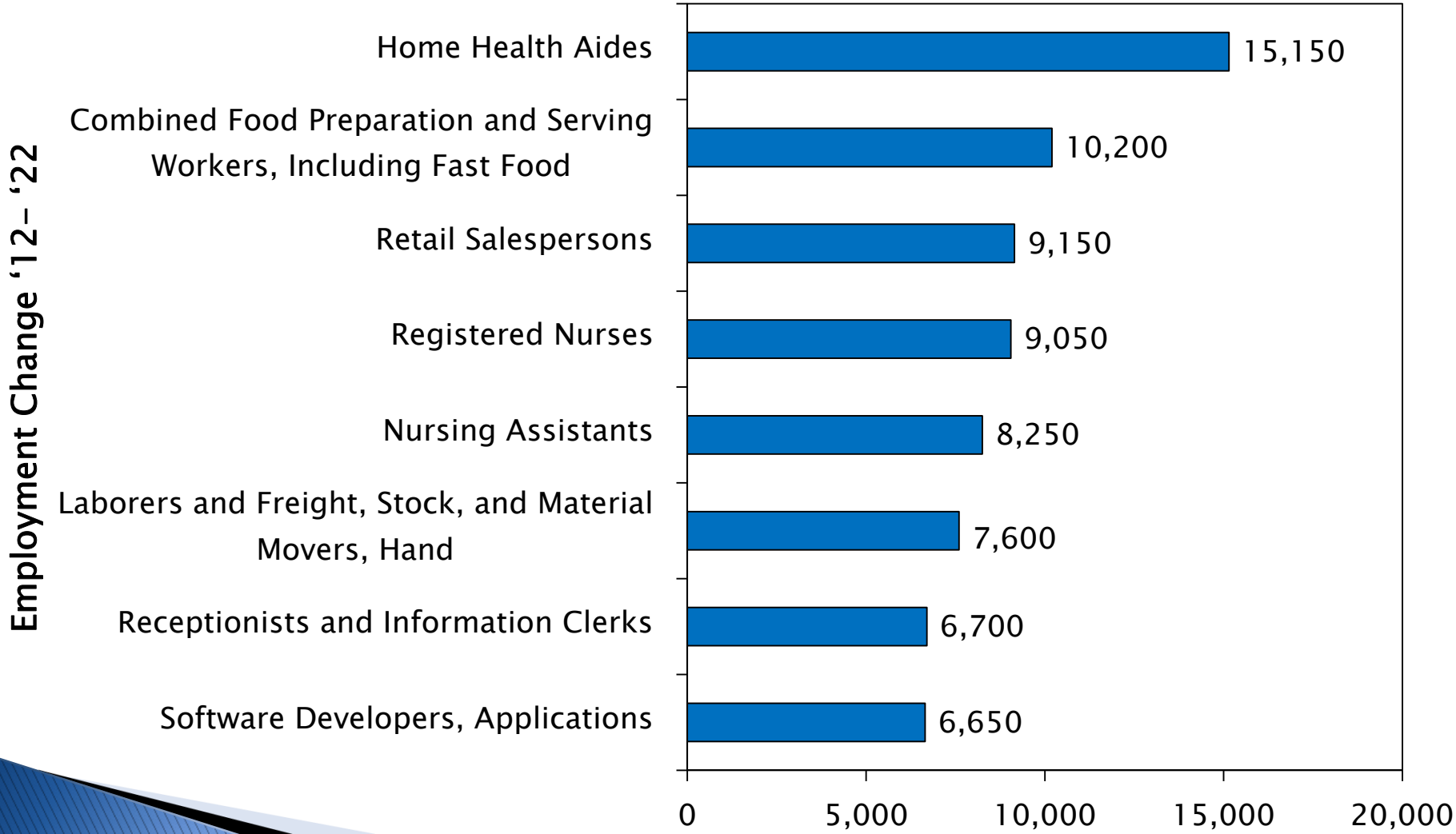
2012-2022 Occupational Employment Projections

Home Health Aids Lead the Way in Greatest Projected Change in Employment By 2022



Source: New Jersey Department of Labor and Workforce Development
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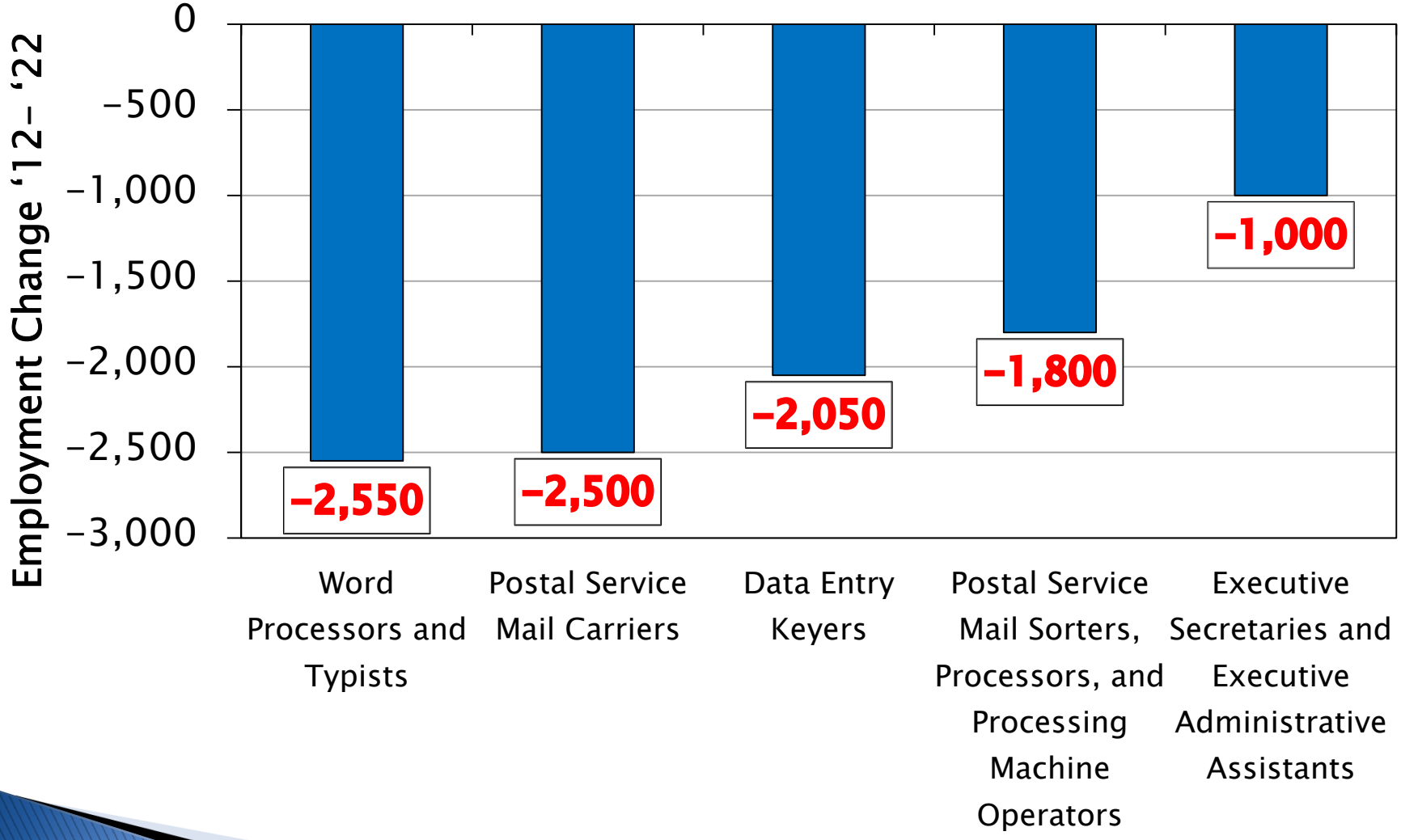
2012-2022 Occupational Employment Projections

Occupations Projected to Decline in Employment by 2022



Source: New Jersey Department of Labor and Workforce Development
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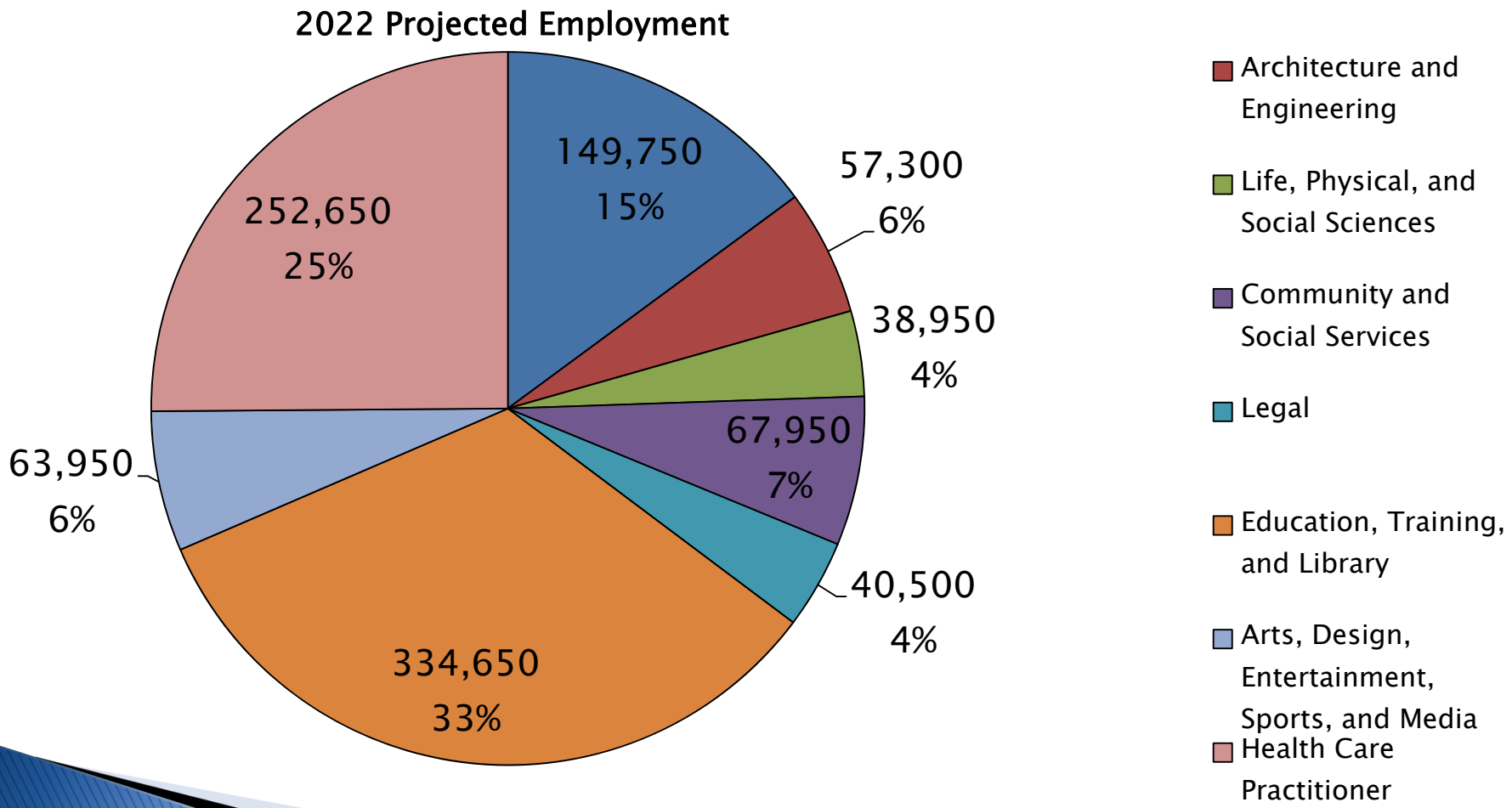
2012-2022 Occupational Employment Projections

Professional Occupations Consist of Many Different Groups



Source: New Jersey Department of Labor and Workforce Development
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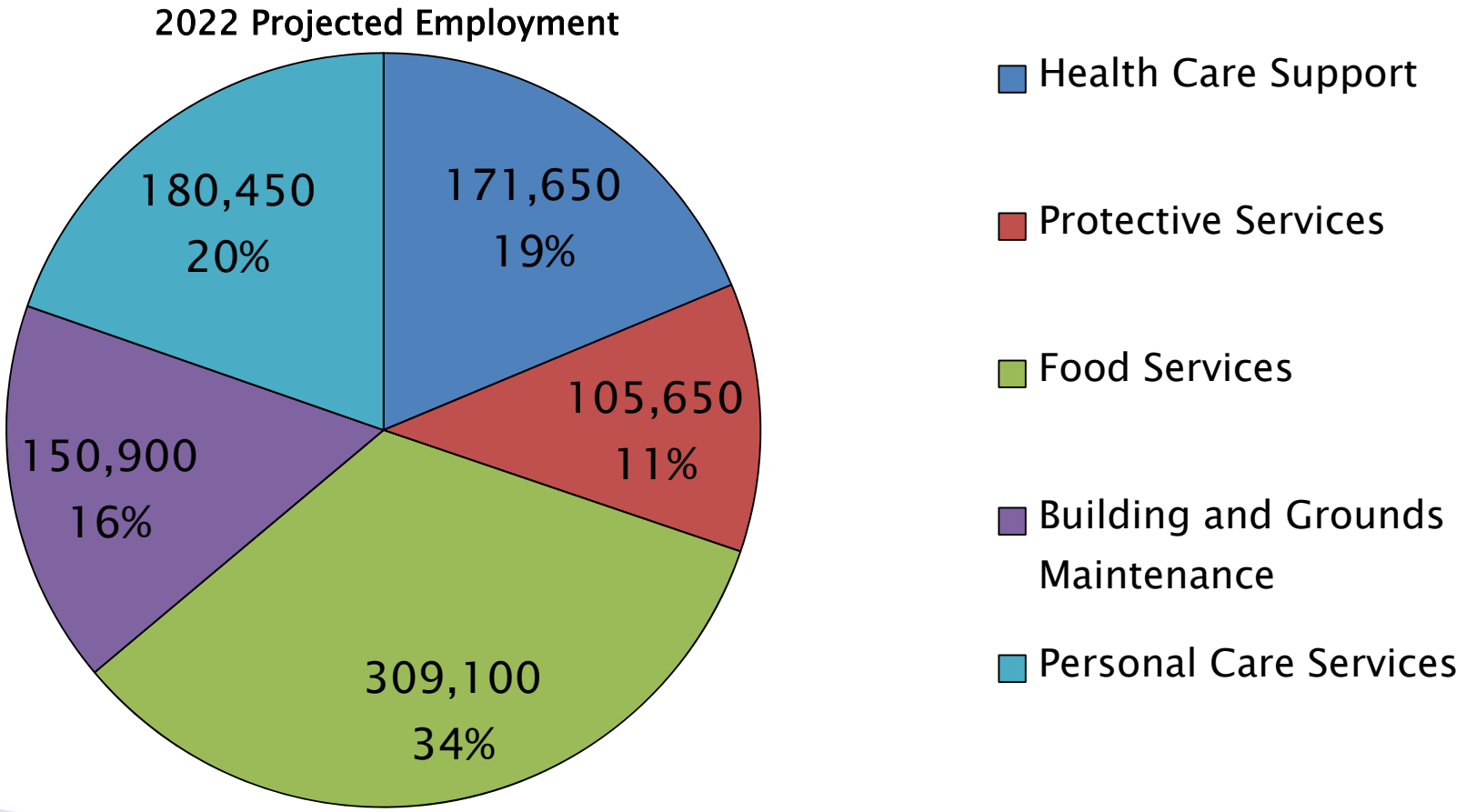
2012-2022 Occupational Employment Projections

Service Occupations Consist of Five Groups



Source: New Jersey Department of Labor and Workforce Development
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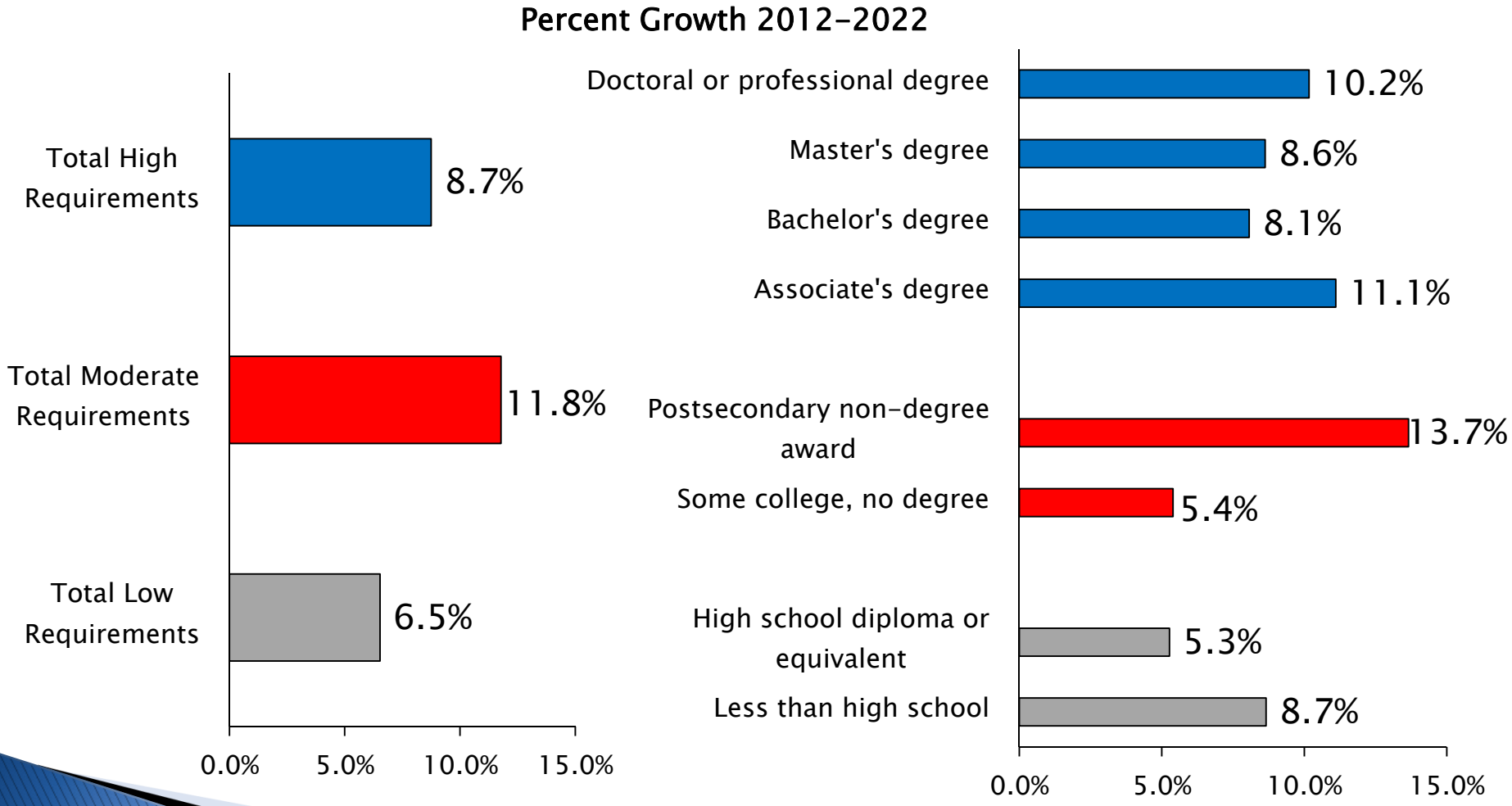
2012-2022 Occupational Employment Projections

Jobs with Moderate Requirements for Entry Will Lead the Way

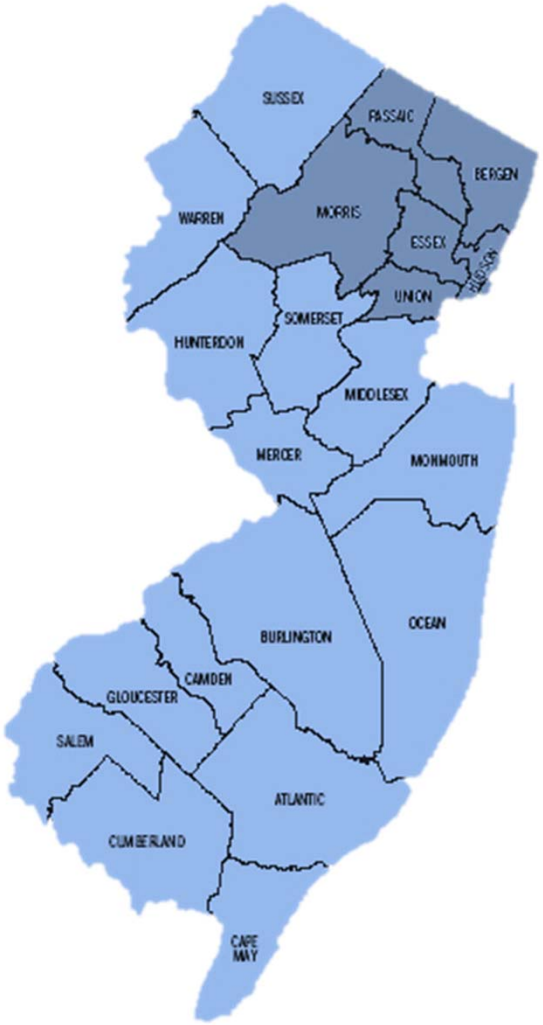


Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Northern Region

BERGEN MORRIS
ESSEX PASSAIC
HUDSON UNION

- In 2012, the Northern Region accounted for over 45 percent of all New Jersey employment.
- From 2012 to 2022, the region is projected to experience a total employment growth of nearly 149,000 or 8.0 percent, the largest employment growth amongst all regions in the state.
- Projected to have 59,860 annual average job openings, nearly double any other region.



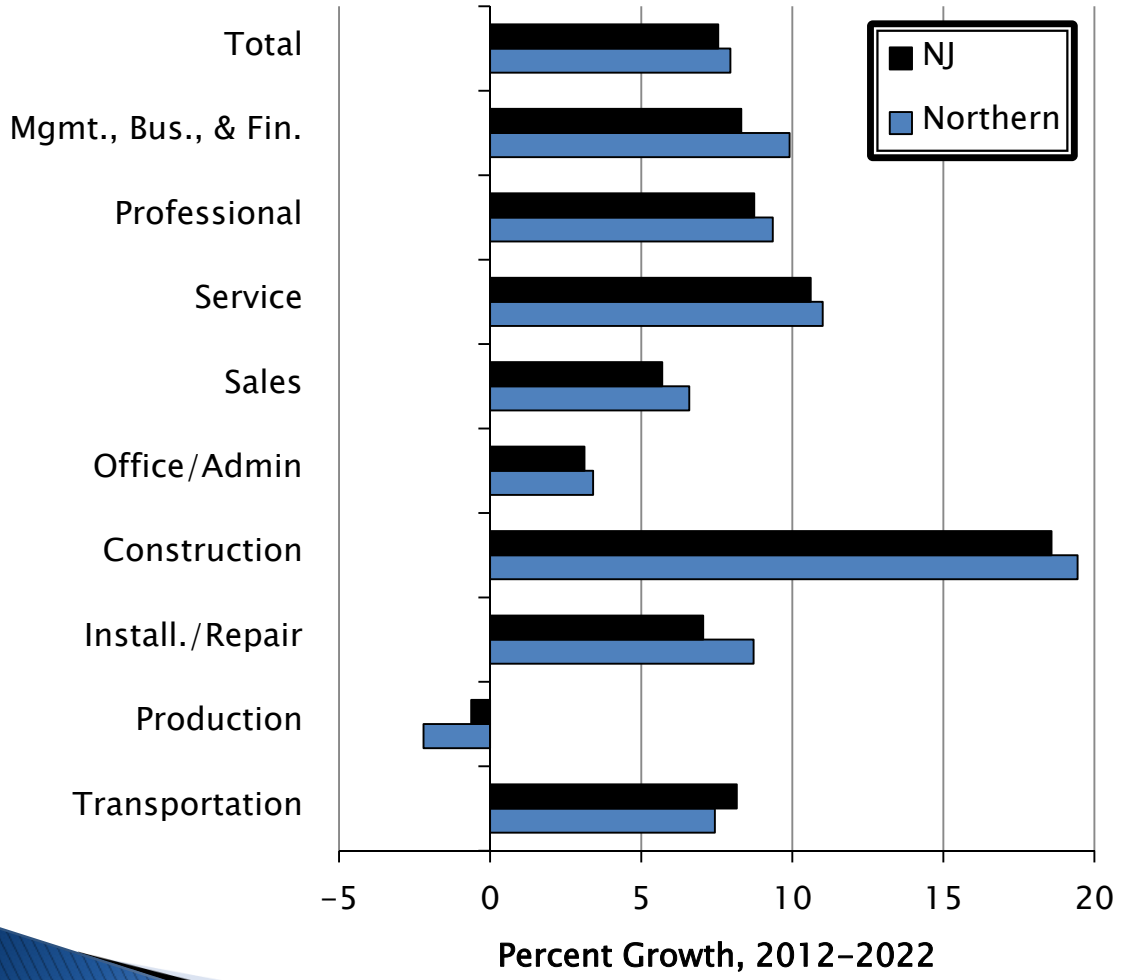
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Bergen County

- In 2012, Bergen County had the largest employment across NJ (479,950). The county is projected to have the largest employment growth from 2012 to 2022 (+45,850).
- Management, sales, office and administrative support, and healthcare occupations had the largest employment levels amongst all counties in NJ.
- Healthcare support occupations are projected to grow by more than 35 percent, adding 7,800 jobs over the ten year period.
- From 2012 to 2022, the county is projected to have the most annual average job openings in the state (+16,130).

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Northern Region VS. NJ



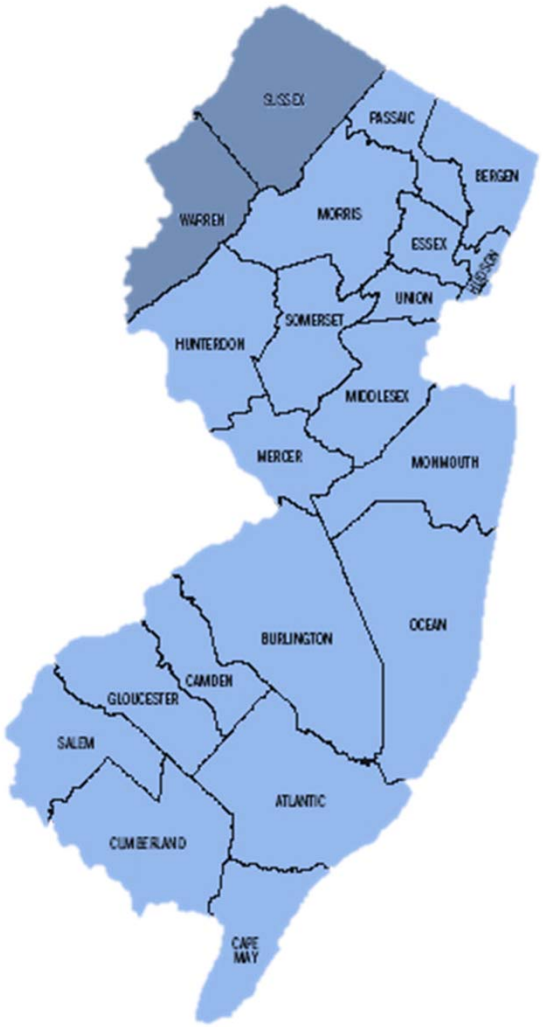
- The Northern Region is projected to experience a total percent growth faster than the state in all major occupational groups besides transportation and material moving, and production.
- Professional and services occupations in the northern region will account for more than half of the region's growth, adding 77,300 jobs.
- The region is projected to grow faster than the state (+8.0% vs. +7.5%, respectively).

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Northwestern Region

SUSSEX
WARREN

- The Northwestern Region is by far the smallest in the state, making up only 1.9 percent of the employment in NJ in 2012.
- From 2012 to 2022, the region is projected to account for only 1.8 percent of the employment growth.
- The region is only projected to have less than 2,600 annual average job openings, an amount more than 23 times smaller than the Northern Region.



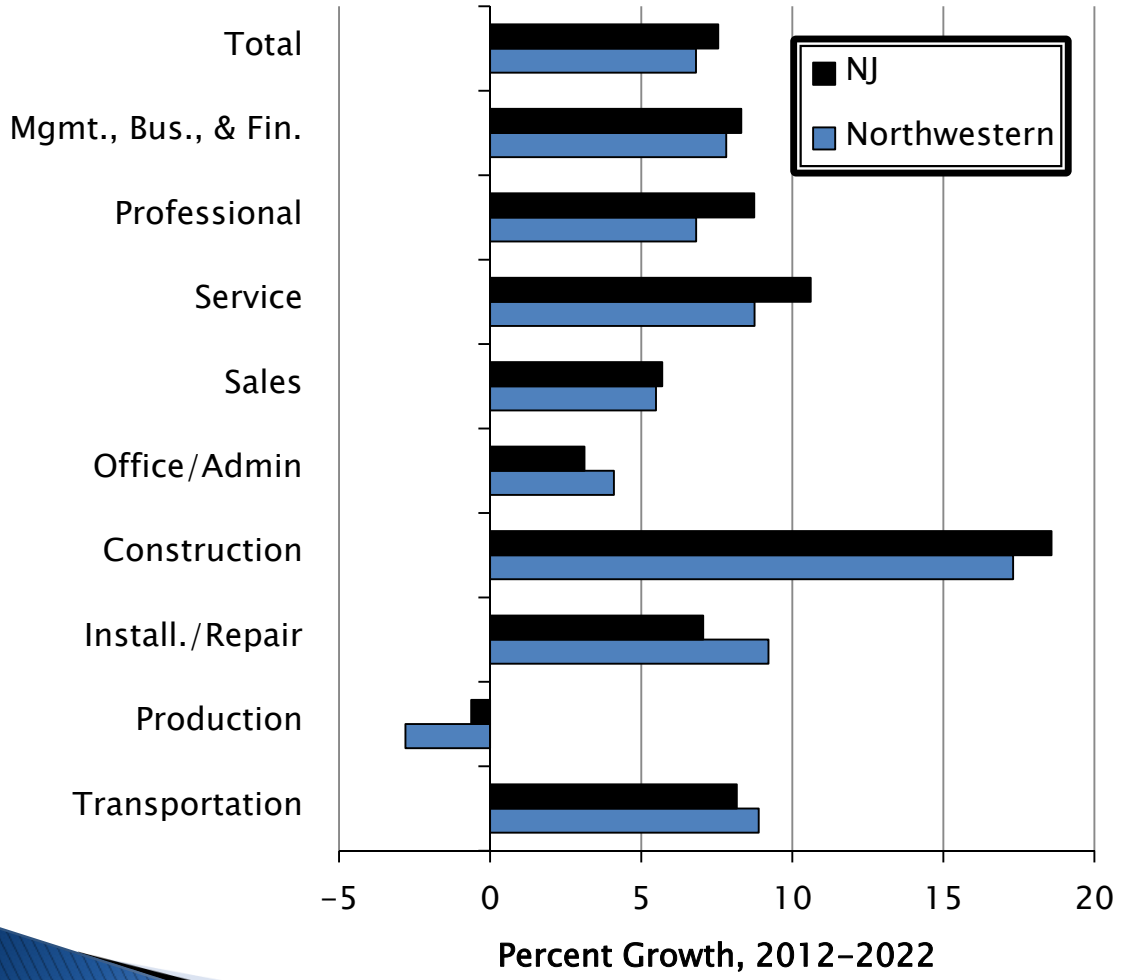
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Sussex County

- Despite being the 4th largest county in New Jersey by area, Sussex County had the 3rd lowest employment level in 2012 (42,000).
- In 2012, office/administration and education occupations accounted for nearly a quarter of the employment in the county.
- Healthcare support occupations are projected to experience the largest net growth of all occupations in the county (+350) from 2012 to 2022.
- Over the ten year period from 2012 to 2022, construction and extraction occupations are projected to grow by nearly 15 percent.

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Northwestern Region VS. NJ



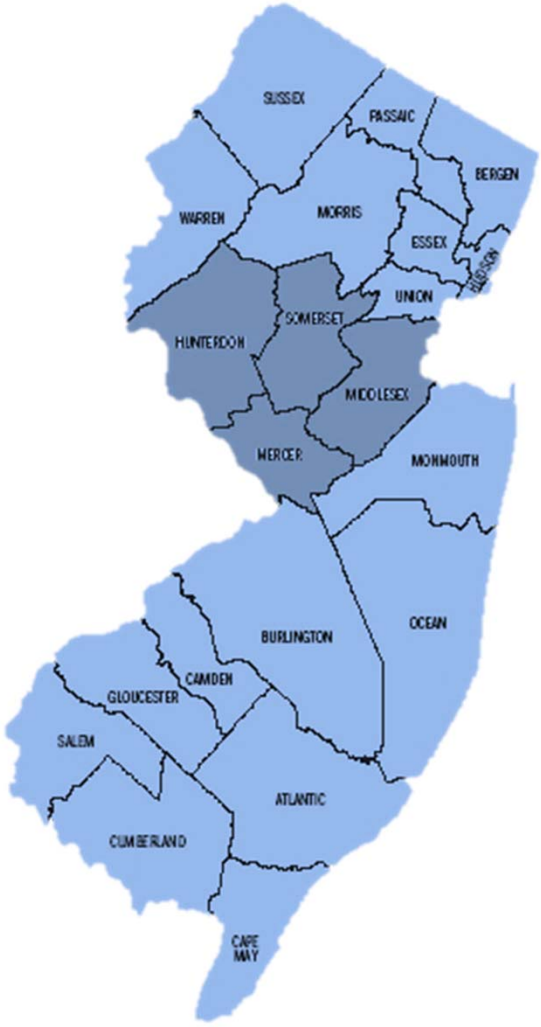
- Office/administrative support, transportation, and installation, maintenance, and repair occupations are the major occupational groups for the region that are projected to grow faster than the State.
- Construction is projected to grow by more than 15 percent in both the region and state.
- Professional occupations are projected to account for nearly 1/4 of the region's growth over the ten year period.

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Central Region

HUNTERDON MIDDLESEX
MERCER SOMERSET

- In 2012, the Central Region made up more than 1/5 of NJ employment (942,650).
- From 2012 to 2022, employment in the region is projected to grow by 8.3 percent, adding nearly 79,000 jobs.
- The region is projected to have the second largest amount of annual average job openings from 2012 to 2022 (+30,130).
- The region is projected to experience a larger total percentage gain over the ten year period than the state (+8.3% vs. +7.5%, respectively).



Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Middlesex County

- In 2012, Middlesex County had the second largest employment in New Jersey (434,500) and accounted for nearly half of all occupations found in the Central Region (46.1%).

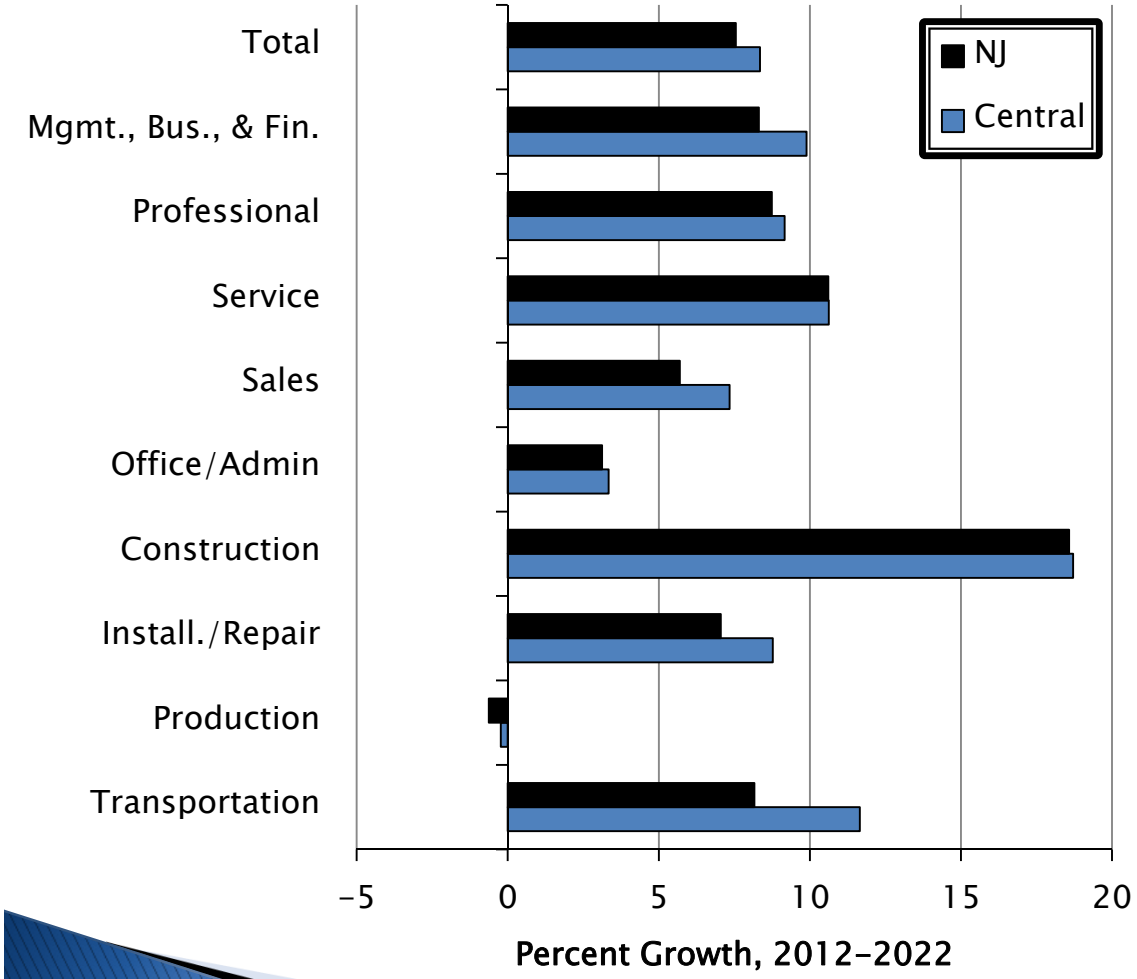
- From 2012 to 2022, the county is projected to have both the second largest net growth (+35,450), and annual average job openings (+13,890) in NJ.

- Middlesex County ranked #1 in 2012 for most employment in computer and mathematical, production, and transportation and material moving occupations.

- Over the ten year period, Middlesex County is projected to grow faster than the State (+8.2% vs. +7.5%, respectively).

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Central Region VS. NJ



- The Central Region is projected to grow faster than the State (+8.3% vs. +7.5%, respectively), due largely in part to professional, service, and management, business, and financial occupations.
- Transportation and moving occupations in the region are projected to increase much faster than the state (+11.7% vs. +8.2%, respectively).
- Professional occupations will account for more than a quarter of the region's projected growth from 2012 to 2022 (+21,150).

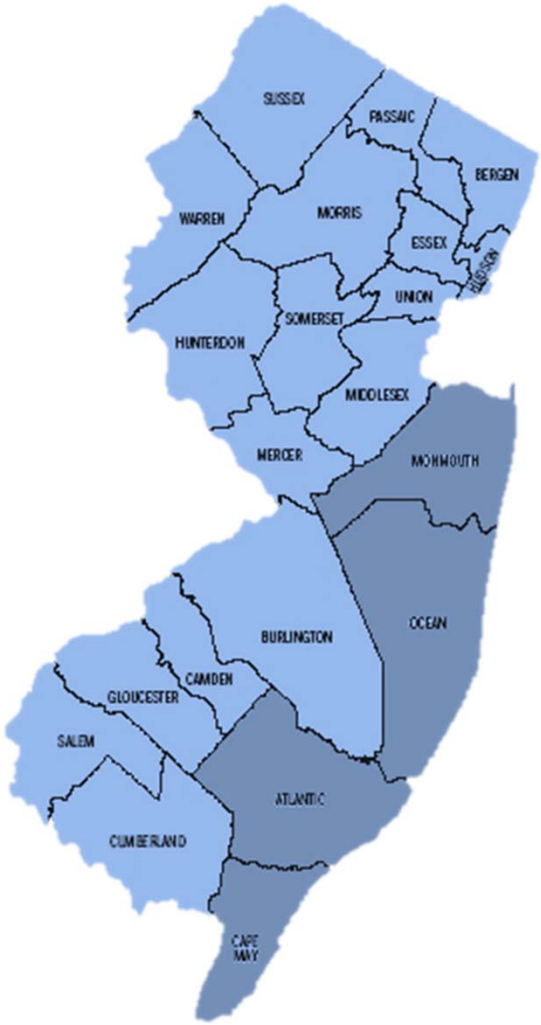
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Coastal Region

ATLANTIC
CAPE MAY

MONMOUTH
OCEAN

- In 2012, the Coastal Region was the third largest region, accounting for more than 15 percent of the employment in NJ (634,100).
- From 2012 to 2022, employment in the region is projected to grow by 6.9 percent, adding more than 44,000 jobs.
- The region is projected to have 20,810 annual average job openings, a majority of which are due to replacement (15,670), while only 5,150 are due to growth.
- Construction related occupations are projected to grow by 21.7 percent.



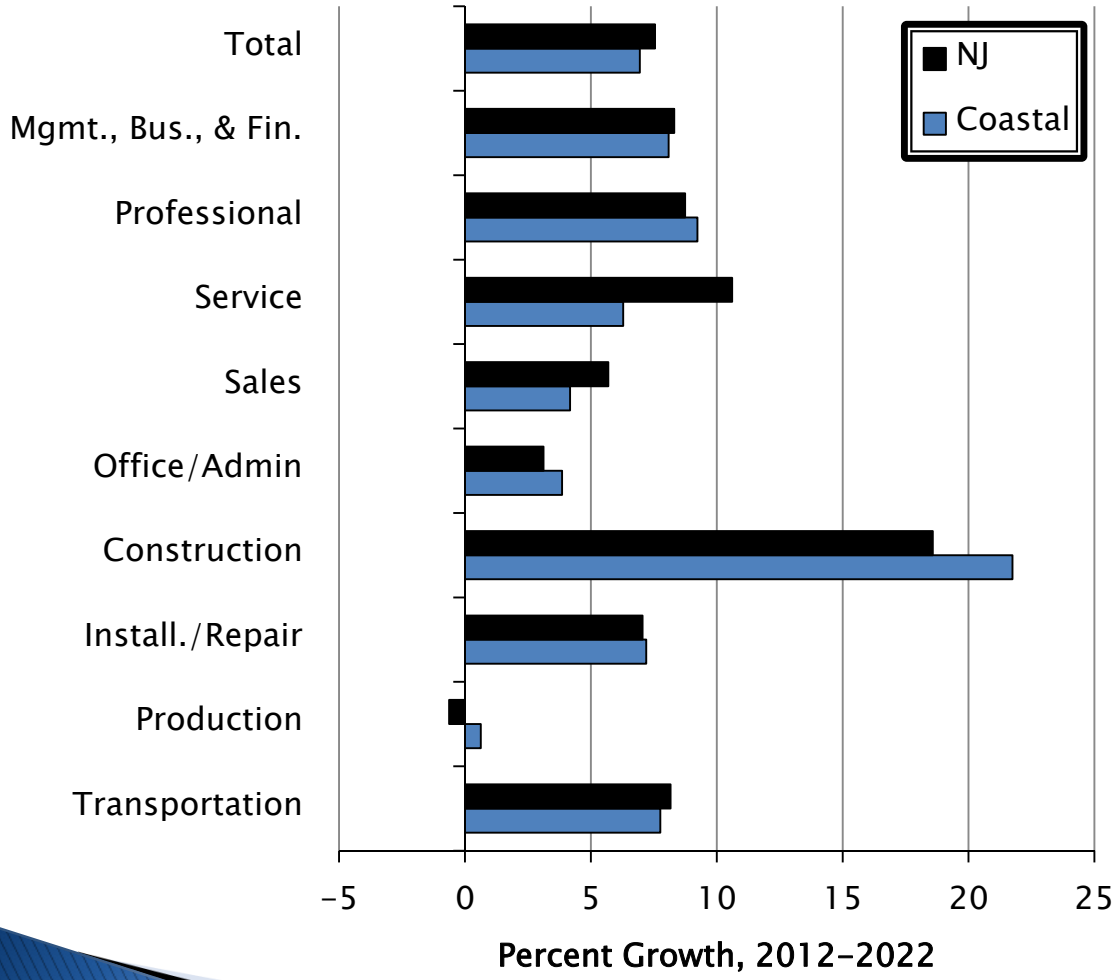
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Ocean County

- Despite being the 2nd largest county by area, Ocean County ranked 13th with only 166,450 employment in 2012.
- From 2012 to 2022, Ocean County is projected to experience the 5th largest total percent gain in NJ (+8.8%), much faster than the State (+7.5%).
- Ocean County accounts for a third of the projected total net growth for the Coastal Region over the ten year period (+14,700).
- Computer and mathematical occupations are projected to grow by nearly 19 percent (+200).
- The county is projected to have more than 5,700 annual average job openings.

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Coastal Region VS. NJ



- The Coastal Region is projected to grow slightly slower than the state (+6.9% vs. +7.5%, respectively)
- Construction occupations in the region will experience a total increase of 21.7 percent, adding more than 5,300 jobs.
- Service and professional occupations will account for nearly 54 percent of the projected growth in the region over the ten year period.

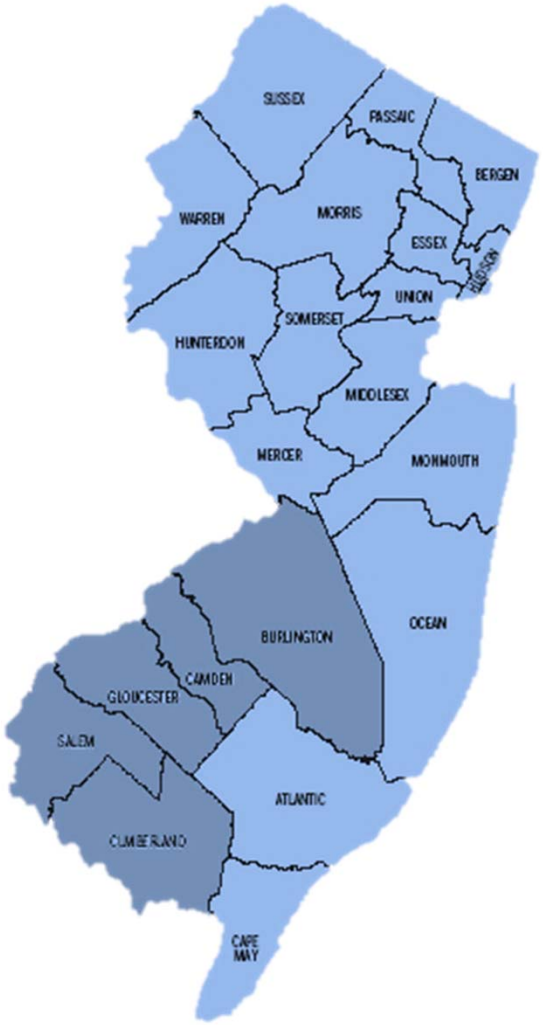
Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Southern Region

BURLINGTON
CAMDEN
CUMBERLAND

GLOUCESTER
SALEM

- In 2012, the Southern Region accounted for more than 15 percent of total employment in NJ with nearly 624,150 jobs.
- From 2012 to 2022, the region is projected to add 35,000 jobs and is expected to grow by 5.6 percent.
- Over the ten year period, the region is projected to have nearly 19,000 annual average job openings.
- Construction occupations are projected to have the largest percent change (+14.3%).



Source: New Jersey Department of Labor and Workforce Development
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2012-2022 Occupational Employment Projections

Burlington County

- Burlington County ranked 9th amongst all counties with 217,350 employment in 2012. From 2012 to 2022, projected to experience the 11th largest employment growth (+13,550) in the state.
- Nearly half of the growth over the ten year period can be found in professional and service occupations (+6,000).
- From 2012 to 2022, the county is projected to have the 10th most annual average job openings across the state (+6,580).
- The county is projected to grow slower than the state over the ten year period (6.2% vs. 7.5%, respectively).

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Division of Workforce Research and Analytics
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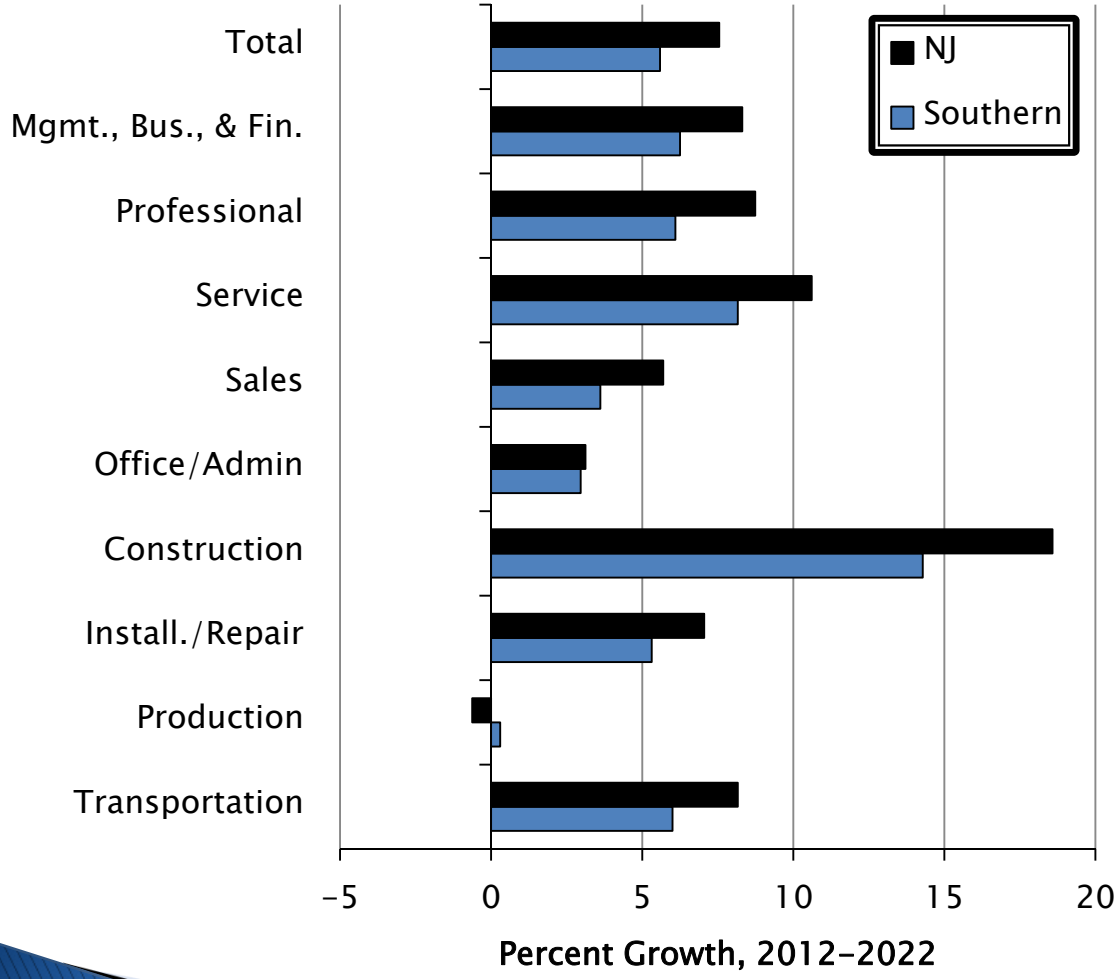
Southern Region VS. NJ



- The Southern Region is projected to grow much slower than the state from 2012 to 2022 (5.6% vs. 7.5%, respectively).
- In the region, service and professional occupations are projected to add more than 18,000 jobs (10,150 and 8,300, respectively).
- All occupations in the region are projected to increase over the ten years, with construction occupations experiencing the largest total percent growth (14.3%).

Source: New Jersey Department of Labor and Workforce Development
Division of Workforce Research and Analytics
2012-2022 Occupational Employment Projections

Questions or Comments?

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Labor Market Analyst

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- Email: Jason.Timian@dol.state.nj.us

Online:
http://lwd.dol.state.nj.us/labor/lpa/LMI_index.html

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