

New Jersey's Health Care Industry Cluster

Prepared by:
New Jersey Department of Labor & Workforce Development
Office of Research & Information
Bureau of Labor Market Information
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NEW JERSEY HEALTH CARE HIGHLIGHTS

- Over \$44 billion to GDP in 2020, 8.2 percent of all output
- Added 234,200 new jobs since 1990
- Only industry that has added jobs every year from 1990 to 2019
- Modest loss of 21,700 jobs in 2020 due to the COVID-19 shutdown
- Projected to add 64,860 jobs through 2028
- \$30.3 billion in total wages paid, or about 12.8 percent of all wages



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Source: United States Bureau of Economic Analysis, GDP in Chained 2012 Dollars
Quarterly Census of Employment and Wages, 2020 Annual Averages
Current Employment Statistics, 2020 Annual Average
Prepared by: New Jersey Department of Labor and Workforce Development
December 2021

The health care sector can be divided into three major components

Ambulatory Health Care Services

- Offices of Physicians
- Offices of Mental Health Physicians
- Offices of Dentists
- Offices of Chiropractors
- Offices of Optometrists
- Offices of Mental Health Practitioners
- Offices of Specialty Therapists
- Offices of Podiatrists
- Offices of Miscellaneous Health Practitioners
- Family Planning Centers
- Outpatient Mental Health Centers
- HMO Medical Centers
- Kidney Dialysis Centers
- Freestanding Emergency Medical Centers
- Medical Laboratories
- Diagnostic Imaging Centers
- Home Health Care Services
- Ambulance Services
- Blood and Organ Banks

Hospitals

- General Medical and Surgical Hospitals
- Psychiatric and Substance Abuse Hospitals
- Other Hospitals

Nursing and Residential Care Services

- Nursing Care Facilities
- Residential Intellectual and Development Disabilities Facilities
- Residential Mental and Substance Abuse Care
- Continuing Care Retirement Communities
- Homes for the Elderly



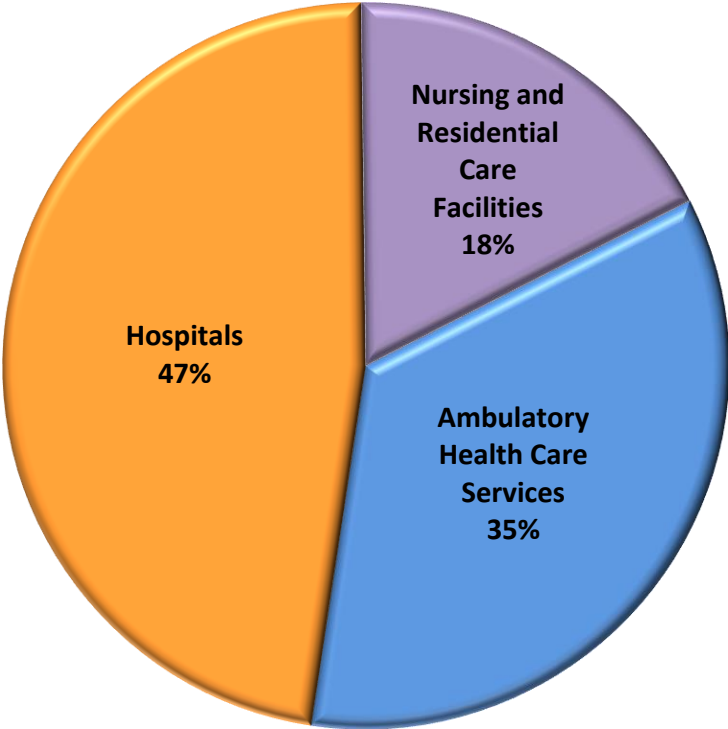
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Source: North American Industry Classification System (NAICS)
Prepared by: New Jersey Department of Labor and Workforce Development
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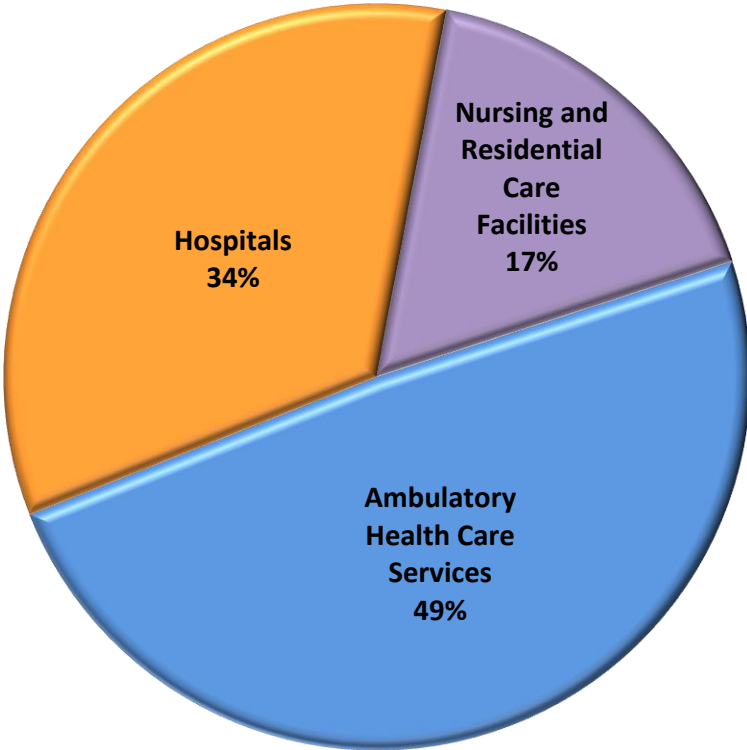
The landscape of health care delivery has changed dramatically over the past 30 years

Employment of Components as a Percentage of Total Health Care
New Jersey, 1990 & 2020

1990



2020



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Source: NJLWD, Current Employment Statistics, Annual Averages
Prepared by: New Jersey Department of Labor and Workforce Development
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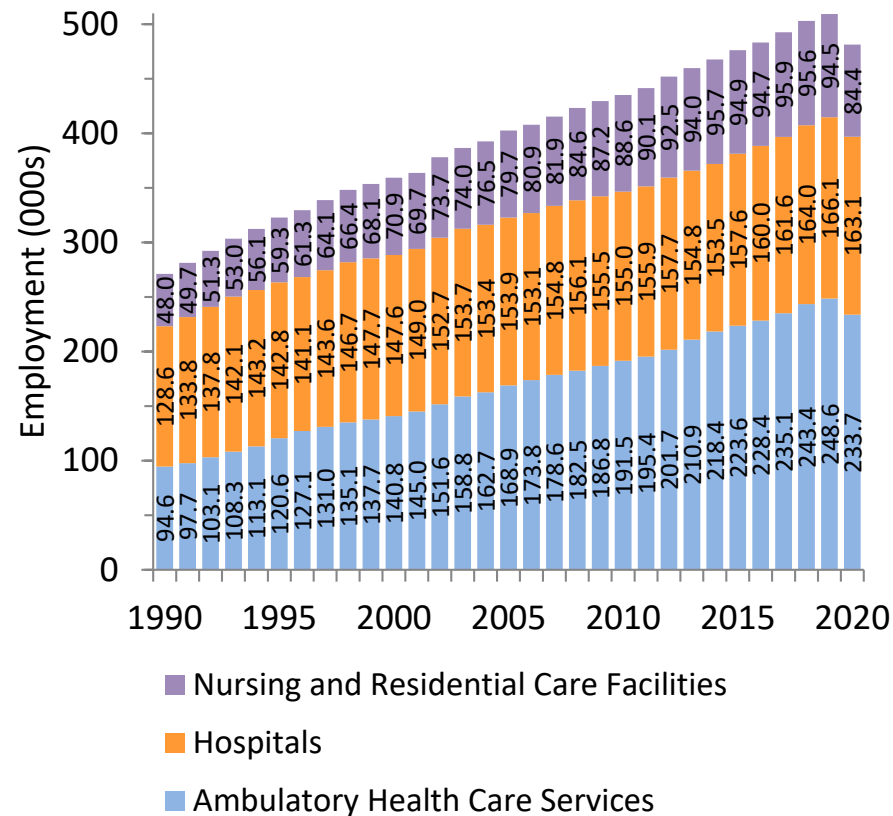
With employment surpassing 481,200, the health care sector accounted for 12.5% of all employment in the state in 2020, up from 7.5% in 1990

Ambulatory Health Care Services became the top employer in the industry in 2003

Nursing and Residential Care Facilities is the smallest and fastest growing component

Health Care has grown by 2.9 percent annually since 1990

Employment in Health Care Components
New Jersey, 1990-2020



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Source: NJLWD, Current Employment Statistics, Annual Averages
Prepared by: New Jersey Department of Labor and Workforce Development
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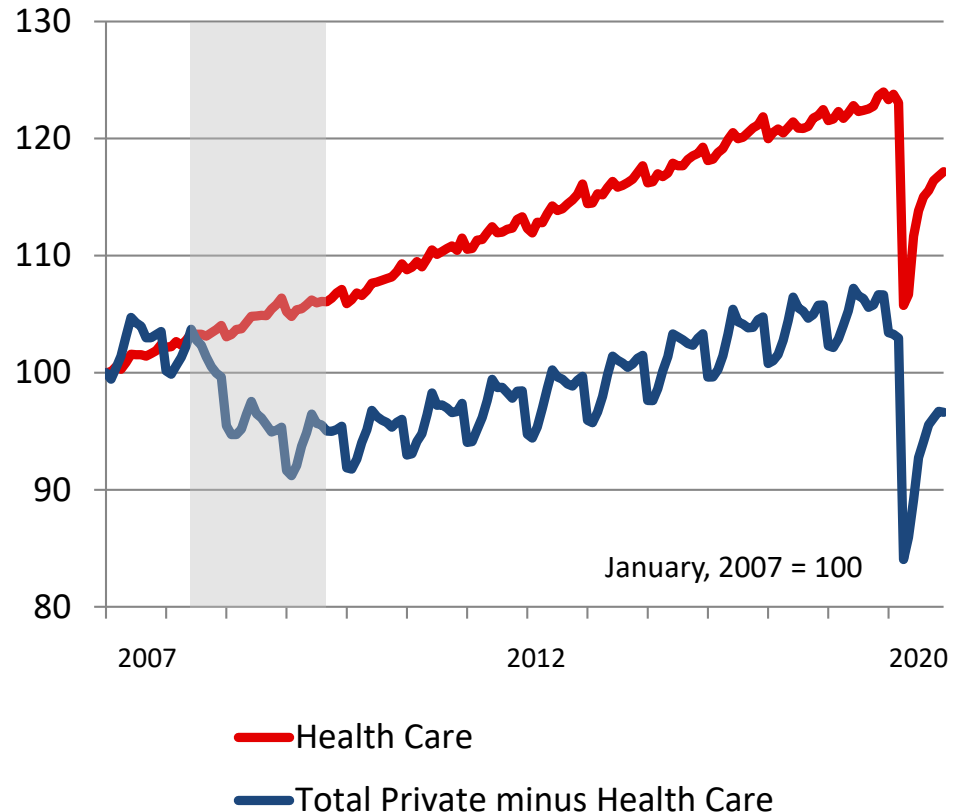
A closer view of the Great Recession and subsequent recovery highlights the stability of health care employment compared to the rest of the private sector

During the recession, the health care sector still added nearly 10,000 jobs

The remainder of the state's private sector lost 175,000 jobs

The health care industry continued steady growth up until the shutdown, due to COVID-19

Employment in Health Care and All Other Private Sector
New Jersey: January, 2007-December, 2020



Shaded areas indicate recessionary periods as determined by the National Bureau of Economic Research



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Source: NJLWD, Current Employment Statistics, Monthly Estimates, Not Seasonally Adjusted
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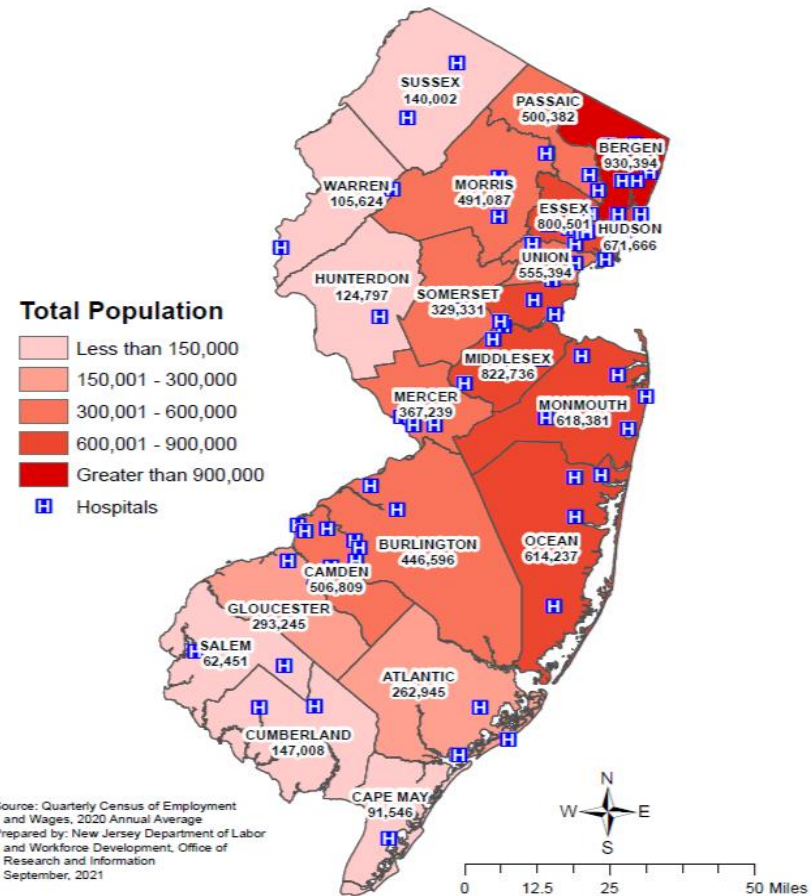
There are 75 hospitals in New Jersey that serve the state's population of nearly 8.9 million residents

Number of Hospitals by County

Essex	9	Mercer	4	Passaic	2
Middlesex	7	Morris	4	Salem	2
Bergen	6	Ocean	4	Sussex	2
Hudson	6	Atlantic	3	Warren	2
Camden	5	Union	3	Cape May	1
Monmouth	5	Cumberland	2	Hunterdon	1
Burlington	4	Gloucester	2	Somerset	1

The hospital locations tend to be clustered around the New Jersey Turnpike and the Garden State Parkway, and near high population centers, New York City and Philadelphia.

*Hospital Locations and County Population
New Jersey, 2020*



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The top twenty occupations found in health care make up more than two-thirds of all employment in the industry

Occupation	2020 Employment	Share of Industry	Average Salary	Minimum Educational Requirement
Total All Health Care Occupations	466,200	100.0%	\$63,028	
Top 20 Occupations	313,110	67.2%	\$63,469	
Registered Nurses	68,610	14.7%	\$82,517	Bachelor's degree
Nursing Assistants	40,040	8.6%	\$33,435	Postsecondary nondegree award
Home Health Aides	37,160	8.0%	\$28,585	No formal educational credential
Receptionist and Information Clerks	30,830	6.6%	\$33,813	High school diploma or equivalent
Medical Assistants	16,150	3.5%	\$36,320	Postsecondary nondegree award
Licensed Practical and Licensed Vocational Nurses	14,130	3.0%	\$57,769	Postsecondary nondegree award
Physicians and Surgeons	13,870	3.0%	\$229,060	Doctoral or professional degree
Medical and Health Services Managers	9,940	2.1%	\$117,099	Bachelor's degree
Medical Secretaries	9,450	2.0%	\$40,265	High school diploma or equivalent
Food Servers, Nonrestaurant	8,280	1.8%	\$28,643	No formal educational credential
Maids and Housekeeping Cleaners	8,080	1.7%	\$31,515	No formal educational credential
Dental Assistants	7,800	1.7%	\$49,224	Postsecondary nondegree award
Supervisors of Office and Admin Support Workers	7,270	1.6%	\$63,610	High school diploma or equivalent
Billing and Posting Clerks	6,800	1.5%	\$45,195	High school diploma or equivalent
Clinical Laboratory Technologists and Technicians	6,720	1.4%	\$66,069	Bachelor's degree
Physical Therapists	6,470	1.4%	\$101,631	Doctoral or professional degree
Dental Hygienists	5,670	1.2%	\$85,821	Associate's degree
Nurse Practitioners	5,440	1.2%	\$135,430	Doctoral or professional degree
Radiologic Technologists and Technicians	5,270	1.1%	\$70,638	Associate's degree
Substance Abuse, Mental Health Counselors	5,130	1.1%	\$58,656	Bachelor's degree

■ Health Care Practitioner

■ Health Care Support

■ Office & Administrative

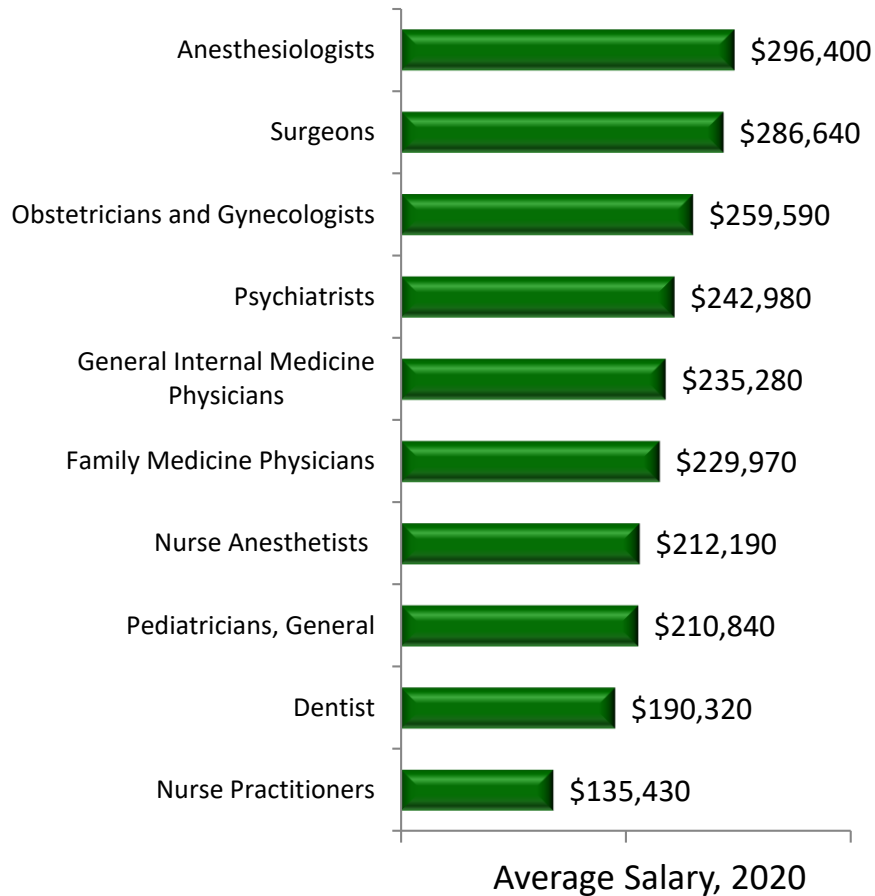


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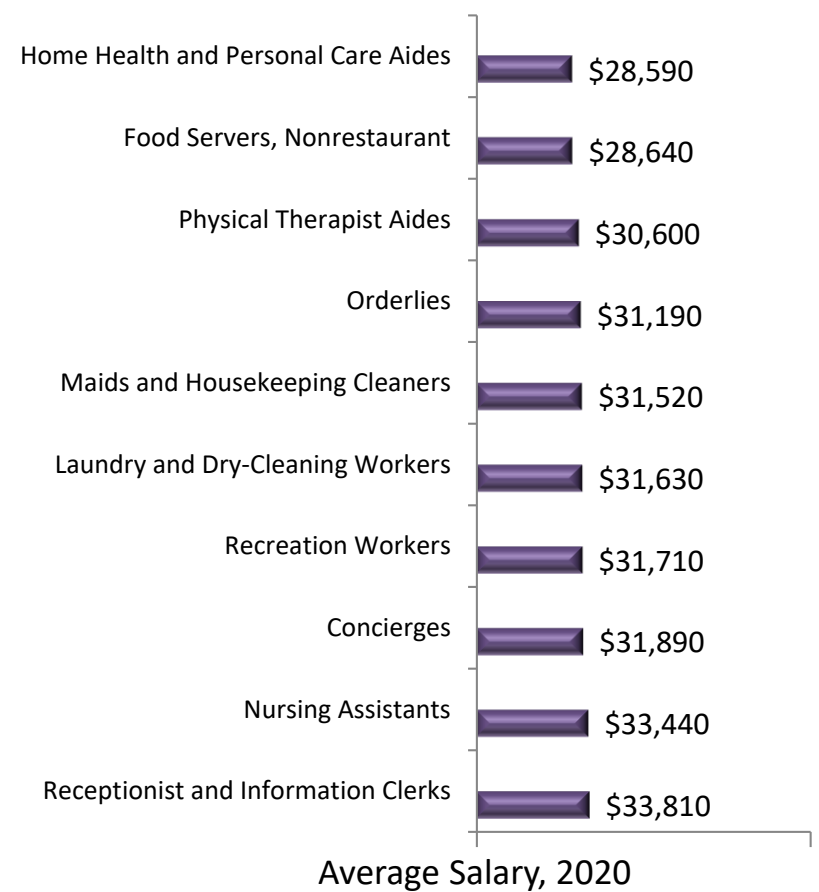
Source: NJLWD, Occupational Employment Statistics Survey, May 2020
Prepared by: New Jersey Department of Labor and Workforce Development
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...and the average salary can vary greatly among a myriad of different occupations

Occupations on the Higher End of the Salary Scale



Occupations on the Lower End of the Salary Scale



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Source: NJLWD, Occupational Employment Statistics Survey, May 2020
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