



Significant Industries A Report to the Workforce Development System

Hudson Valley | 2015

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Preface

One of the major objectives of the workforce development system is to encourage local workforce investment boards (LWIBs) to plan strategically and focus their resources on priority industries (and eventually on priority occupations within those industries).

To assist in this effort, the New York State Department of Labor's Division of Research and Statistics decided to concentrate this report on industries identified as "significant industries." Industries presented here are classified according to their North American Industry Classification System (NAICS) code.

This report lists significant industries in the Hudson Valley Region based on various criteria. Local workforce investment boards should concentrate their workforce development resources on these particular industries.

Significant industries were identified on the basis of job counts, wage levels, job growth (both net and percent) over the 2009-2014 period, and expected job growth based on industry employment projections through 2022. Priority industries that may have been designated by economic development or workforce development officials were also considered.

Regional Industries:

Sixteen industries are designated as "significant" in this report. Eleven of these industries increased their employment totals between 2009-2014. Combined, these eleven industries generated nearly 8,000 jobs over the period.

Finally, all "significant industries" shared one or more of the following characteristics: rapid growth (percentage basis); large growth (absolute basis); high wages (average annual wage above the regional average of \$56,600); or strong expected growth through 2022. The specific reason(s) why each was designated as "significant" are presented in the last column of the first table.

A broad-based set of industries were identified in this report. They fall into eight major industry categories: construction, manufacturing, transportation and warehousing, financial activities, professional and business services, educational services, health care, and arts, entertainment and recreation.

Industry Analysis:

In the following analysis, industries are presented in ascending NAICS industry code order. For additional information regarding the NAICS industry classification system, visit <u>http://www.census.gov/cgi-bin/sssd/naics/naicsrch?chart=2012</u>.

<u>Construction</u>

The construction sector which had been decimated by the collapse of the housing market has rebounded nicely. All three industries from this sector make the "significant industries" list, and

combined to add almost 2,000 jobs from 2009–2014. *Construction of buildings* (NAICS Industry 236) gained 1,300 jobs, *specialty trade contractors* (NAICS Industry 238) added 400, and *heavy and civil engineering* (NAICS Industry 237) rounded out the group with a gain of 200 jobs. While funding issues that plagued the sector during the economic downturn have lessened, access to capital remains a challenge, as the government exercises more stringent control over lending practices. The outlook for the sector is very bright, with a slew of mega projects on tap for the year. Job opportunities will arise from the construction of the \$3.9 billion new Tappan Zee Bridge; the \$1.1 billion Adelaar Destination Resort; and the \$100 million Hudson Valley Loop retail complex. Combined, these three projects are expected to add several thousand jobs to the region. Impending retirement of the baby boomers will also contribute to more job opportunities.

Manufacturing

Food manufacturing (NAICS Industry 311), and computer and electronic product manufacturing (NAICS Industry 334) are the only two manufacturing industries to make the list. Of the two, only computer and electronic product manufacturing recorded significant job losses from 2009–2014, nonetheless the sector pays well above the average all-industry annual wage. The annual wage in computer and electronic product manufacturing is \$138,800, which is almost three times higher than the average all-industry annual wage of \$56,600. Meanwhile, food manufacturing up 27.1 percent, was the second fastest growing of all the significant industries. Job opportunities will be further enhanced with the addition of Amy's Kitchen. The natural and organic food manufacturer is investing nearly \$100 million to build a 500,000 square-foot manufacturing facility in Goshen, New York, creating nearly 700 jobs.

Transportation and warehousing

Warehousing and storage (NAICS Industry 493) is a component of the broader transportation and warehousing industry. The region has grown as a transportation hub in large part because of its proximity to major highways, especially in Orange County. Warehousing and storage is the fastest growing among all the significant industries. The sector grew by a remarkable 45.5 percent from 2009 to 2014 and pays an average annual wage of \$44,500. Several big-box retailers operate distribution centers in the region. More job opportunities will arise from a number of proposed distribution center projects; most notably, FedEx plans to open two new facilities in Westchester County.

Financial Activities

Credit Intermediation and related activities (NAICS Industry 522) and *insurance carriers and related activities* (NAICS Industry 524) are the only two industries in this sector to make the "significant industries" list. They are part of the broader finance and insurance sector. Several New York City financial institutions have back-office operations in the region, most notably Morgan Stanley. The two aforementioned financial industries collectively employ more than 23,000 and pay annual wages that are well above the average all-industry annual wage.

Professional and Business Services

Professional and business services is an industry sector that is very sensitive to economic trends. These companies primarily sell services to other businesses, rather than to consumers.

All three major components of this sector are on the significant industries table, *professional, scientific and technical services* (NAICS Industry 541), *management of companies and enterprises* (NAICS Industry 551), and *administrative and support services* (NAICS Industry 561). Combined, these industries gained 7,600 jobs from 2009-2014, the most of any sectors. Job gains in professional and business services are in part attributed to improved business conditions. As corporate profits improve, so does the spending for these types of services, spurring a demand for office workers, computer specialists, engineers, accountants, lawyers and consultants among others.

Educational Services

Educational services (NAICS Industry 611), with about 98,100 jobs, has the largest employment base of any significant industry. This sector is driven more by demographic trends than by economic conditions. The average annual pay rate for jobs in *educational services* (\$62,500) tops that of the average all-industry annual wage (\$56,600). As population is expected to grow and pressure on local budgets lessens, employment is expected to grow modestly after shedding 4,700 positions between 2009 and 2014.

Health Care

Like educational services, job growth in *health care* (NAICS Industries 621; 622; 623) is also driven by demographics trends. The sector is less sensitive to economic conditions than most. From 2009 -2014, health care added 4,300 jobs, with average annual wages ranging from \$37,200 in nursing and residential care facilities, to \$66,700 in hospitals. Ambulatory health care services, up 5,600, accounted for the most new jobs in this sector over the period. An aging population fueled a demand for health care specialists, including nurses, home health aides, medical assistants and other health care specialists. The region's baby boomer population now stands at more than 600,000.

Arts, entertainment and recreation

Amusement, gambling and recreation (NAICS Industry 713) is the only industry from the broader arts, entertainment and recreation sector that made the list of significant industries. The sector has an above average growth rate (9.6 %) over the period, and is projected to grow by more than 38 percent through 2022. The outlook for the industry is bright, as the region was awarded one of three gaming licenses to operate a full-scale casino. The Montreign Casino, part of the larger \$1.1 billion Adelaar Entertainment Resort in Sullivan County, will further enhance employment opportunities for job seekers in the region.

For Further Information

It is hoped that the local workforce investment boards find the information in this report useful. The New York State Department of Labor's regional labor market analyst for the Hudson Valley Region, Johny Nelson is available for consultation. He can be reached via email at Johny.Nelson@labor.ny.gov or by phone at (914) 997-9571.

The statewide report entitled "Significant Industries in New York: A Report to the Workforce Development system" may be found at <u>http://www.labor.ny.gov/stats/Significant-Industries.shtm</u>.

NAICS	Inductory Name	Job Co	ount	Net Change	% Change in	Average	Projected % Change in	Why Industry
Industry Code	Industry Name	2009*	2014*	in Jobs, 2009-2014	Jobs, 2009-2014	Annual Wage, 2014	Jobs, 2012-2022	is Significant**
	Total, all industries (all ownerships)	861,100	881,900	20,800	2.4%	\$56,600	12.0%	NA
236	Construction of buildings	9,400	10,700	1,300	13.8%	\$56,900	17.6%	G, J, P,W
237	Heavy and civil engineering construction	4,000	4,200	200	5.0%	\$94,500	25.4%	G, P, W
238	Specialty trade contractors	29,200	29,600	400	1.4%	\$61,700	28.9%	J, P, W
311	Food manufacturing	4,800	6,100	1,300	27.1%	\$48,900	23.1%	G, P
334	Computer and electronic product manufacturing	14,200	10,300	-3,900	-27.5%	\$138,800	-1.6%	J, W
493	Warehousing and storage	2,200	3,200	1,000	45.5%	\$44,500	32.0%	G, P
522	Credit intermediation and related activities	12,000	11,300	-700	-5.8%	\$95,000	-2.5%	J, W
524	Insurance carriers and related activities	12,300	11,900	-400	-3.3%	\$97,100	-12.4%	J, W
541	Professional and technical services	41,500	43,400	1,900	4.6%	\$104,300	17.6%	G, J, P, W
551	Management of companies and enterprises	12,800	13,200	400	3.1%	\$157,900	11.0%	G, J, W
561	Administrative and support services	35,300	40,600	5,300	15.0%	\$39,800	29.4%	G, J, P
611	Educational services	102,800	98,100	-4,700	-4.6%	\$62,500	4.4%	J, W
621	Ambulatory health care services	48,500	54,100	5,600	11.5%	\$62,400	37.2%	G, J, P, W
622	Hospitals	40,200	38,200	-2,000	-5.0%	\$66,700	5.4%	J, W
623	Nursing and residential care facilities	40,600	41,300	700	1.7%	\$37,200	26.9%	J, P
713	Amusements, gambling, and recreation	13,600	14,900	1,300	9.6%	\$27,700	38.8%	G, J, P

Significant Industries, Hudson Valley Region, 2015

NA – Not Applicable

*Represents both private and public sector jobs

**Key:

G: Industry experienced above-average job growth; can be net or percentage growth.

J: Industry employs a significant number of jobs (>8,500).

P: Above-average growth projected for 2012-2022.

W: Industry pays above-average wages.

Construction of Buildings (NAICS Industry 236)

Industry Description: The work performed by establishments in this industry may include new work, additions, alterations, or maintenance and repairs. The on-site assembly of precut, panelized, and prefabricated buildings and construction of temporary buildings are included in this subsector. Part or all of the production work for which the establishments in this subsector have responsibility may be subcontracted to other construction establishments -- usually specialty trade contractors.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	47-2031	Carpenters	24.9%	\$50,053	20.2%
2	47-2061	Construction Laborers	16.4%	\$38,391	22.2%
3	47-1011	First-Line Supervisors of Construction Trades and Extraction Work	5.9%	\$79,585	19.4%
4	11-9021	Construction Managers	5.1%	\$134,750	16.0%
5	11-1021	General and Operations Managers	4.6%	\$50,085	14.9%
6	43-9061	Office Clerks, General	3.0%	\$19,279	3.9%
7	43-3031	Bookkeeping, Accounting, and Auditing Clerks	2.6%	\$49,163	14.2%
8	43-6011	Executive Secretaries and Executive Administrative Assistants	1.8%	\$61,447	-2.0%
9	47-2141	Painters, Construction and Maintenance	1.5%	\$48,453	18.6%
10	47-2021	Brickmasons and Blockmasons	1.1%	\$76,786	36.0%

Heavy and Civil Engineering Construction (NAICS Industry 237)

Industry Description: The Heavy and Civil Engineering Construction subsector comprises establishments whose primary activity is the construction of entire engineering projects (e.g. highways and dams). Construction projects involving water resources (e.g. dredging and land drainage) and projects involving open space improvement (e.g. parks and trails) are also included.

Eight Most Common Occupations

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	47-2061	Construction Laborers	23.5%	\$72,888	22.2%
		Operating Engineers and Other Construction			
2	47-2073	Equipment Operators	12.0%	\$86,756	14.9%
3	47-2031	Carpenters	6.1%	\$98,496	20.2%
	47-1011	First-Line Supervisors of Construction Trades and Extraction Work	5.0%	\$104,014	19.4%
4	47-1011		5.078	\$104,014	13.478
5	53-3032	Heavy and Tractor-Trailer Truck Drivers	4.8%	\$83,822	10.6%
6	11-9021	Construction Managers	4.6%	\$140,186	16.0%
7	11-1021	General and Operations Managers	4.1%	\$108,514	14.9%
8	17-2051	Civil Engineers	2.8%	\$112,398	16.5%

Specialty Trade Contractors (NAICS Industry 238)

Industry Description: Workers in this industry perform specific activities (e.g., pouring concrete, site preparation, plumbing, painting, and electrical work) involved in building construction or other activities. They are typically not responsible for the entire project. The work performed may include new work, additions, alterations, maintenance, and repairs. Much of the production work is done by subcontractors. Specialty trade contractors usually perform most of their work at the construction site, although they may have shops where they perform prefabrication and other work.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	47-2152	Plumbers, Pipefitters, and Steamfitters	11.5%	\$76,169	25.9%
2	47-2061	Construction Laborers	10.4%	\$46,601	22.2%
3	47-2031	Carpenters	8.6%	\$82,449	20.2%
4	47-2111	Electricians	7.5%	\$56,622	23.9%
5	11-1021	General and Operations Managers	4.2%	\$133,586	14.9%
6	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3.8%	\$45,722	9.7%
7	47-2141	Painters, Construction and Maintenance	3.7%	\$37,620	18.6%
8	43-3031	Bookkeeping, Accounting, and Auditing Clerks	3.3%	\$44,733	14.2%
9	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3.1%	\$33,297	15.4%
10	47-2073	Operating Engineers and Other Construction Equipment Operators	2.7%	\$67,629	14.9%

Food Manufacturing (NAICS Industry 311)

Industry Description: Industries in the Food Manufacturing subsector transform livestock and agricultural products into products for intermediate or final consumption. The industry groups are distinguished by the raw materials (generally of animal or vegetable origin) processed into food products.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	51-3011	Bakers	9.7%	\$20,989	17.0%
2	51-3092	Food Batchmakers	9.7%	\$21,988	19.0%
3	51-9111	Packaging and Filling Machine Operators and Tenders	7.9%	\$19,402	-0.7%
4	51-1011	First-Line Supervisors of Production and Operating Workers	5.7%	\$28 <i>,</i> 803	0.4%
5	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	5.5%	\$18,678	20.0%
6	41-2011	Cashiers	3.4%	\$19,065	5.3%
	44 4042	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific	2.2%	670.220	F 60/
7	41-4012 37-2011	Products Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3.3%	\$70,328 \$24,795	5.6%
9	53-7064	Packers and Packagers, Hand	2.2%	\$19,053	8.8%
10	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2.1%	\$27,857	13.1%

Computer and Electronic Product Manufacturing (NAICS Industry 334)

Industry Description: Firms in this industry group manufacture computers, computer peripherals, communications equipment, and similar electronic products. This group also includes establishments that manufacture components for these products.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	17-3023	Electrical and Electronics Engineering Technicians	4.9%	\$66,904	3.5%
2	51-2022	Electrical and Electronic Equipment Assemblers	3.7%	\$32,785	0.0%
3	11-9041	Architectural and Engineering Managers	3.4%	\$159,366	1.6%
4	11-1021	General and Operations Managers	2.2%	\$194,275	14.9%
5	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	2.1%	\$39,941	15.4%
6	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1.6%	\$42,688	9.8%
7	17-2141	Mechanical Engineers	1.4%	\$78,004	4.1%
8	51-1011	First-Line Supervisors of Production and Operating Workers	1.4%	\$69,526	0.4%
9	11-3051	Industrial Production Managers	1.3%	\$98,750	0.0%
10	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	1.0%	\$57,011	5.3%

Warehousing and Storage (NAICS Industry 493)

Industry Description: Industries in the warehousing and storage subsector are primarily engaged in operating warehousing and storage facilities for general merchandise, refrigerated goods, and other warehouse products. These establishments provide facilities to store goods. They do not sell the goods they handle. These establishments take responsibility for storing the goods and keeping them secure. They may also provide a range of services, often referred to as logistics services, related to the distribution of goods.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
		Laborers and Freight, Stock, and Material Movers,			
1	53-7062	Hand	40.5%	\$30,115	13.1%
2	53-7051	Industrial Truck and Tractor Operators	10.7%	\$31,646	2.0%
3	43-5071	Shipping, Receiving, and Traffic Clerks	5.9%	\$31,674	2.5%

Credit Intermediation and Related Activities (NAICS Industry 522)

Industry Description: Establishments in this industry may: (1) lend funds raised from depositors; (2) lend funds raised from credit market borrowing; or (3) facilitate the lending of funds or issuance of credit by engaging in such activities as mortgage and loan brokerage, clearinghouse and reserve services, and check cashing services.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	43-3071	Tellers	27.8%	\$28,965	0.2%
		First-Line Supervisors of Office and Administrative			
2	43-1011	Support Workers	9.5%	\$54,417	13.2%
		Securities, Commodities, and Financial Services			
3	41-3031	Sales Agents	9.4%	\$48,396	-2.3%
4	43-4051	Customer Service Representatives	6.3%	\$37,726	8.9%
5	11-3031	Financial Managers	5.6%	\$94,847	6.9%
6	13-2072	Loan Officers	4.0%	\$81,980	4.8%
7	43-4131	Loan Interviewers and Clerks	3.3%	\$39,439	0.0%
8	11-1021	General and Operations Managers	2.6%	\$100,099	14.9%
9	13-2051	Financial Analysts	2.6%	\$112,056	6.3%
10	13-2052	Personal Financial Advisors	2.4%	\$71,950	14.8%

Insurance Carriers and Related Activities (NAICS Industry 524)

Industry Description: Industries in the Insurance Carriers and Related Activities subsector group establishments that are primarily engaged in one of the following: (1) underwriting (assuming the risk, assigning premiums, and so forth) annuities and insurance policies or (2) facilitating such underwriting by selling insurance policies, and by providing other insurance and employee-benefit related services.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	41-3021	Insurance Sales Agents	23.0%	\$77,269	-7.2%
2	43-4051	Customer Service Representatives	14.3%	\$39,150	8.9%
3	13-1031	Claims Adjusters, Examiners, and Investigators	7.1%	\$72,238	-9.9%
4	43-9061	Office Clerks, General	5.9%	\$40,850	3.9%
5	43-9041	Insurance Claims and Policy Processing Clerks	4.3%	\$46,307	-1.9%
6	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	4.0%	\$38,833	15.4%
7	23-1011	Lawyers	3.7%	\$169,122	7.7%
8	43-6011	Executive Secretaries and Executive Administrative Assistants	3.2%	\$59,968	-2.0%
9	11-1021	General and Operations Managers	2.6%	\$197,671	14.9%
10	13-2053	Insurance Underwriters	2.3%	\$70,475	-20.0%

Professional, Scientific, and Technical Services (NAICS Industry 541)

Industry Description: Establishments in this industry group are engaged in processes where "human capital" is the major input. Firms make available the knowledge and skills of their employees, often on an assignment basis, where an individual or team is responsible for the delivery of services to the client. The distinguishing feature of this industry group is firms within it are almost wholly dependent on worker skills. Thus, firms here are selling expertise. Examples include legal, accounting, architectural, advertising, scientific R&D, and other professional services.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	23-1011	Lawyers	7.3%	\$116,409	7.7%
2	13-2011	Accountants and Auditors	5.1%	\$66,786	15.1%
3	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	5.1%	\$36,901	15.4%
4	13-1111	Management Analysts	4.2%	\$70,909	17.8%
5	23-2011	Paralegals and Legal Assistants	3.9%	\$61,319	19.6%
6	43-6012	Legal Secretaries	3.5%	\$39,591	-2.1%
7	43-9061	Office Clerks, General	3.5%	\$28,631	3.9%
8	43-3031	Bookkeeping, Accounting, and Auditing Clerks	3.3%	\$46,768	14.2%
9	11-1021	General and Operations Managers	2.6%	\$195,060	14.9%
10	15-1132	Software Developers, Applications	2.0%	\$92,154	12.7%

Management of Companies and Enterprises (NAICS Industry 551)

Industry Description: This industry group includes three main types of establishments: (1) those that hold the securities of (or other equity interests in) companies and enterprises; (2) those that administer, oversee, and manage other establishments of the company or enterprise but do not hold the securities of these establishments; and (3) those that both administer, oversee, and manage other establishments of the company or enterprise in) these establishments. Those establishments that administer, oversee, and manage normally undertake the strategic or organizational planning and decision-making role of the company or enterprise.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	43-3021	Billing and Posting Clerks and Machine Operators	5.3%	\$44,495	21.5%
2	13-2011	Accountants and Auditors	5.2%	\$91,489	15.1%
3	43-4051	Customer Service Representatives	4.2%	\$45,352	8.9%
4	11-1021	General and Operations Managers	4.1%	\$197,254	14.9%
5	43-1011	First-Line Supervisors of Office and Administrative Support Workers	3.9%	\$71,103	13.2%
6	43-3031	Bookkeeping, Accounting, and Auditing Clerks	3.9%	\$44,255	14.2%
7	11-3031	Financial Managers	3.3%	\$179,144	6.9%
8	43-6011	Executive Secretaries and Executive Administrative Assistants	3.1%	\$71,696	-2.0%
9	15-1121	Computer Systems Analysts	3.1%	\$107,672	13.1%
10	13-1071	Human Resources Specialists	2.6%	\$68,803	12.1%

Administrative and Support Services (NAICS Industry 561)

Industry Description: Establishments in this group support the day-to-day operations of other organizations. The processes employed in this sector (e.g., general management, personnel administration, clerical activities, cleaning activities) are often used by businesses found throughout the economy. Many of the activities performed in this group were once done by businesses themselves. Recently, however, many businesses have "outsourced" these activities to third-party contractors. Activities in this sector are typically on a contract or fee basis.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
		Janitors and Cleaners, Except Maids and			
1	37-2011	Housekeeping Cleaners	17.5%	\$25,471	18.2%
2	37-3011	Landscaping and Groundskeeping Workers	13.1%	\$28,970	19.7%
3	33-9032	Security Guards	7.0%	\$27,512	22.1%
4	43-9061	Office Clerks, General	4.0%	\$23,706	3.9%
5	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3.6%	\$36,480	15.4%
6	43-4051	Customer Service Representatives	2.8%	\$32,141	8.9%
7	49-9071	Maintenance and Repair Workers, General	2.0%	\$59,539	14.1%
8	11-1021	General and Operations Managers	1.9%	\$131,763	14.9%
9	37-2021	Pest Control Workers	1.9%	\$35,288	NA
10	41-3099	Sales Representatives, Services, All Other	1.4%	\$54,070	11.9%

Ten Most Common Occupations

NA – Not Available

Educational Services (NAICS Industry 611)

Industry Description: Industries in this group provide instruction and training in a wide variety of subjects. The instruction and training is provided by specialized establishments, such as schools, colleges, universities, and training centers. This group is structured according to level and type of educational services.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	25-9041	Teacher Assistants	11.4%	\$29,337	5.5%
		Secondary School Teachers, Except Special and			
2	25-2031	Career/Technical Education	8.7%	\$91,422	2.3%
3	25-2021	Elementary School Teachers, Except Special Education	8.7%	\$85,780	2.3%
4	25-2022	Middle School Teachers, Except Special and Career/Technical Education	5.3%	\$91,410	2.3%
5	25-3098	Substitute Teachers	5.0%	\$28,900	5.1%
6	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3.5%	\$41,814	18.2%
7	25-3021	Self-Enrichment Education Teachers	2.8%	\$39,477	24.4%
8	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	2.8%	\$41,351	15.4%
9	25-2054	Special Education Teachers, Secondary School	2.4%	\$89,486	4.9%
10	39-9011	Childcare Workers	2.3%	\$28,943	12.0%

Ambulatory Health Care Services (NAICS Industry 621)

Industry Description: Ambulatory Health Care Services establishments provide health care services directly or indirectly to ambulatory patients and do not usually provide inpatient services. Health practitioners in this group provide outpatient services, with the facilities and equipment not usually being the most significant part of the production process.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	43-4171	Receptionists and Information Clerks	8.4%	\$32,208	14.2%
2	31-1011	Home Health Aides	7.0%	\$20,537	46.1%
3	39-9021	Personal Care Aides	6.8%	\$26,159	35.2%
4	29-1141	Registered Nurses	6.4%	\$73,958	16.4%
5	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	4.9%	\$38,806	15.4%
6	29-1069	Physicians and Surgeons, All Other	4.7%	\$194,394	23.8%
7	31-9091	Dental Assistants	4.0%	\$38,925	15.7%
8	31-9092	Medical Assistants	3.6%	\$33,846	30.0%
9	43-1011	First-Line Supervisors of Office and Administrative Support Workers	3.5%	\$58,344	13.2%
10	29-2061	Licensed Practical and Licensed Vocational Nurses	3.3%	\$44,172	29.0%

Hospitals (NAICS Industry 622)

Industry Description: Hospitals provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	29-1141	Registered Nurses	25.1%	\$83,788	16.4%
2	31-1014	Nursing Assistants	7.3%	\$35,198	19.3%
3	11-9111	Medical and Health Services Managers	3.7%	\$113,173	15.7%
4	43-9061	Office Clerks, General	3.4%	\$37,222	3.9%
5	31-1013	Psychiatric Aides	3.4%	\$41,271	3.5%
6	29-1069	Physicians and Surgeons, All Other	2.9%	\$164,279	23.8%
7	43-1011	First-Line Supervisors of Office and Administrative Support Workers	2.1%	\$62,567	13.2%
8	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1.9%	\$31,385	18.2%
9	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	1.9%	\$43,901	15.4%
10	43-4111	Interviewers, Except Eligibility and Loan	1.8%	\$38,585	2.3%

Nursing and Residential Care Facilities (NAICS Industry 623)

Industry Description: Nursing and Residential Care Facilities provide residential care combined with either nursing, supervisory, or other types of care as required by the residents. Here, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	31-1014	Nursing Assistants	20.1%	\$32,717	19.3%
2	31-1011	Home Health Aides	9.9%	\$26,671	46.1%
3	29-2061	Licensed Practical and Licensed Vocational Nurses	7.7%	\$52,870	29.0%
4	39-9021	Personal Care Aides	7.0%	\$25,821	35.2%
5	29-1141	Registered Nurses	5.7%	\$74,690	16.4%
6	39-9011	Childcare Workers	4.3%	\$27,889	12.0%
7	37-2012	Maids and Housekeeping Cleaners	3.4%	\$31,997	12.9%
8	35-3041	Food Servers, Nonrestaurant	2.7%	\$25,073	28.3%
9	21-1014	Mental Health Counselors	1.9%	\$29,139	22.8%
10	39-9032	Recreation Workers	1.8%	\$34,012	13.1%

Amusement, Gambling and Recreation (NAICS Industry 713)

Industry Description: Industries in the Amusement, Gambling, and Recreation Industries subsector (1) operate facilities where patrons can primarily engage in sports, recreation, amusement, or gambling activities and/or (2) provide other amusement and recreation services, such as supplying and servicing amusement devices in places of business operated by others; operating sports teams, clubs, or leagues engaged in playing games for recreational purposes; and guiding tours without using transportation equipment.

Rank	SOC Code	Occupational Title	% Share of Industry Workforce	Median Occupational Wage	Projected Employment Change (%), 2012-2022
1	39-3091	Amusement and Recreation Attendants	11.7%	\$20,323	16.0%
2	39-9031	Fitness Trainers and Aerobics Instructors	8.9%	\$56,939	22.4%
3	37-3011	Landscaping and Groundskeeping Workers	7.6%	\$29,343	19.7%
4	35-3031	Waiters and Waitresses	6.7%	\$19,577	19.8%
5	27-2022	Coaches and Scouts	4.5%	\$67,626	18.9%
6	33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	3.5%	\$22,432	16.5%
7	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3.3%	\$25,558	18.2%
8	35-3011	Bartenders	3.2%	\$19,612	27.4%
9	43-4171	Receptionists and Information Clerks	2.7%	\$31,120	14.2%
10	39-9032	Recreation Workers	2.4%	\$21,068	13.1%

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