

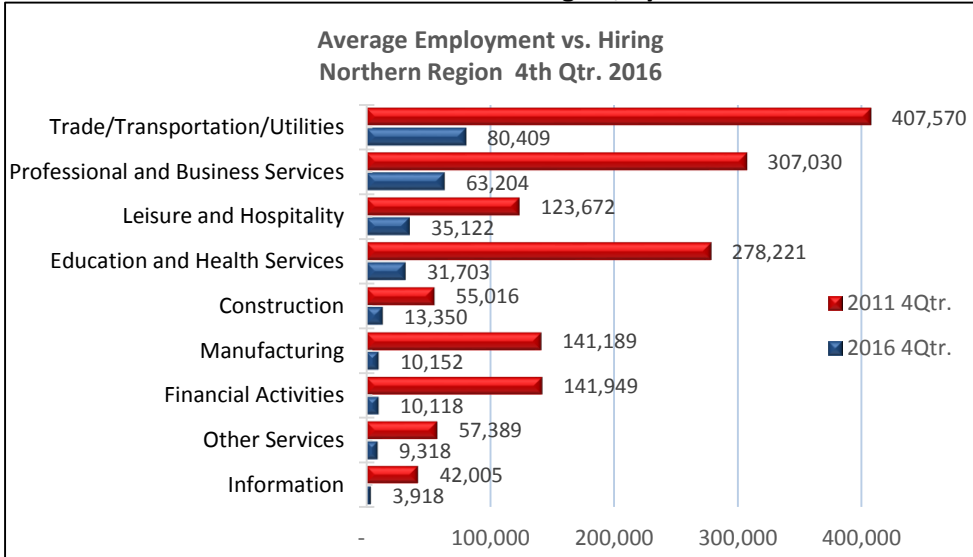
## Private Sector Employment, Northern Region

(Bergen, Essex, Hudson, Hunterdon, Morris, Passaic, Somerset, Sussex, Union, Warren counties)

### Hiring Needs by Sector

The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (80,409), professional and business services (63,204) and leisure and hospitality (35,122).

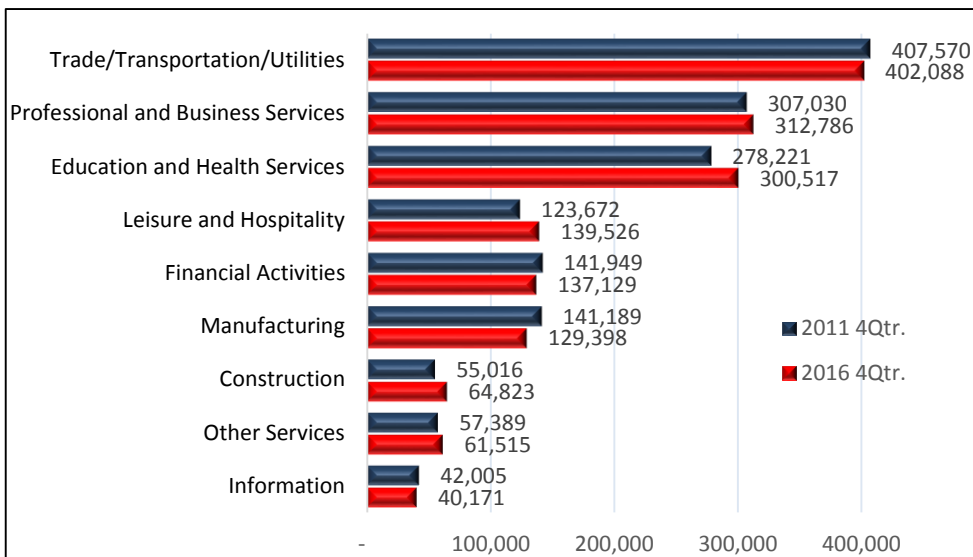
### Total Jobs and New Hires in the Northern Region, by Sector



Source: U.S. Census Bureau, Center for Economic Studies, LEHD, Employment and hiring over the 4th Quarter 2016.

### Total Jobs by Industry, Northern Region – 4th Qtr. 2011 & 4th Qtr. 2016

The Northern Region's private sector employment totaled 1,587,953 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+22,296).



Source: U.S. Census Bureau, Center for Economic Studies, LEHD, 4th Quarter 2011 and 4th Quarter 2016 employment.

### How to Use This Guide

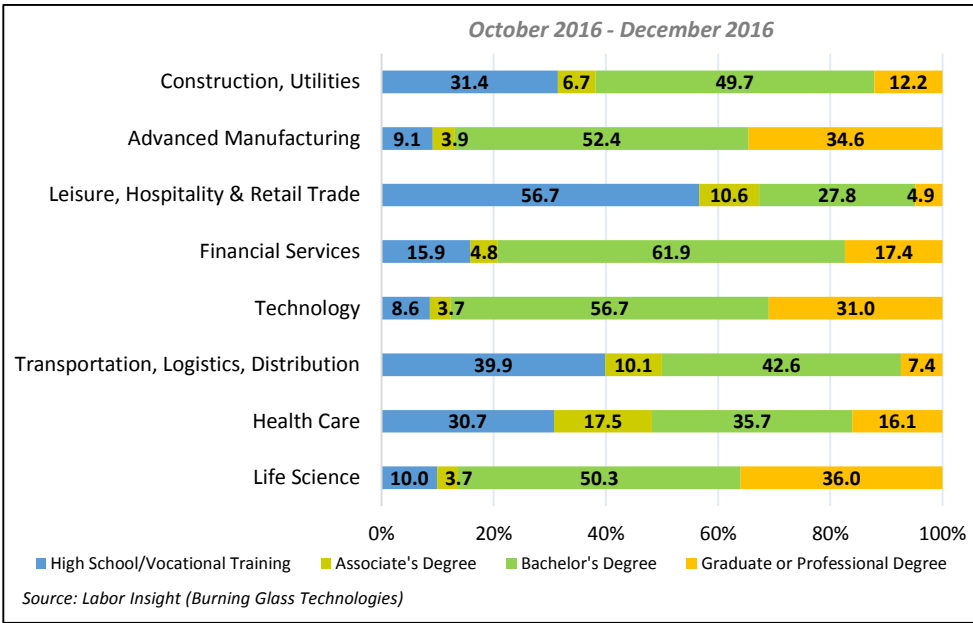
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

**New hires** – Estimated number of workers that started a job that lasted at least one full quarter with a given employer. This number includes new hires for new and replacement jobs. This is important to consider, because despite negative overall growth in many industries, there are still many job opportunities available in some industries due to turnover.

**Total number of jobs** – Estimate of stable jobs, i.e., the number of jobs that are held on both the first and last day of the quarter with the same employer. This helps you to understand which private sector industries dominate your local economy and provide the largest numbers of jobs both full and part time, overall.

Source: U.S. Census Bureau's Local Employment Dynamics program. This Federal and State partnership integrates existing data from state-supplied administrative records on workers and employers with existing censuses, surveys, and other administrative records.

**Education Requirements by Key Industry Cluster, Northern Region**



**Minimum Educational requirements for all jobs –** based on statewide-level data, this chart gives an indication of the level of education employers are requiring for potential job openings in the industry. This can be a useful tool for deciding which industries to target if your goal is to assist workers who have a particular level of education.

Source: Burning Glass Technologies Inc. which aggregates occupational and industry data from online employer job listings.

**What industries are expected to have employment growth?**

Northern Region Projected Employment Change					
Industry Title (two digit NAICS)	2014 Jobs	2024 Jobs	Change 2014 - 2024		
			Number	Percent	Total Annual
<b>Total All Industries</b>	<b>2,093,650</b>	<b>2,227,550</b>	<b>133,950</b>	<b>6.2</b>	<b>0.6</b>
Health Care and Social Assistance	287,100	328,700	48,350	15.2	1.4
Accommodation and Food Services	132,200	145,050	12,850	10.3	0.9
Professional, Scientific, and Technical Services	161,600	177,950	16,450	10.5	0.9
Construction	70,350	80,450	10,100	15.8	1.5
Retail Trade	228,150	242,450	14,250	6.7	0.6
Admin/Support/Waste Mgmt/Remediation Svcs	140,100	157,000	17,000	12.9	1.2
Arts, Entertainment, and Recreation	27,700	33,900	6,250	20.7	1.9
Wholesale Trade	126,350	133,650	7,500	4.9	0.5
Real Estate and Rental and Leasing	30,700	32,600	1,850	7.7	0.7
Utilities	5,650	6,000	400	9.2	0.9
Transportation and Warehousing	93,550	106,100	12,500	11.0	1.0
Management of Companies and Enterprises	54,850	60,700	5,900	10.5	1.0
Natural Resources and Mining	850	900	100	7.3	0.7
Information	43,850	37,400	-6,350	-15.1	-1.7
Other Services (except Government)	90,350	91,900	1,500	3.5	0.3
Manufacturing	139,850	127,700	-12,100	-8.2	-0.9
Finance and Insurance	117,700	113,800	-3,900	-4.0	-0.4
Government	130,050	122,750	-7,350	-6.4	-0.7
Educational Services	212,750	220,800	8,050	1.9	0.2

Note: Total nonfarm employment excludes self- employed and unpaid workers.

Percent Changes are based on unrounded data- Source: New Jersey Department of Labor and Workforce Development.

**Industry Employment Projections for all nonfarm jobs –**

The projections are valuable for identifying the potential employment growth or decline of industries within your region. Employment refers to full and part-time jobs, not the number of employed persons.

Source: NJLWD, Industry and Occupational Employment Projections 2014 - 2024. The industry employment projections use the nonfarm wage salary employment definition of employment. The primary data input is an employment time series, by industry, which goes back to 1990.

The Northern Region is projected to add 133,950 jobs from 2014 to 2024, an increase of 6.2 percent. In comparison, employment statewide is expected to increase by 6.5 percent. Health care and social assistance is expected to be the region’s job growth leader with an anticipated increase of 48,350 jobs or 15.2 percent.

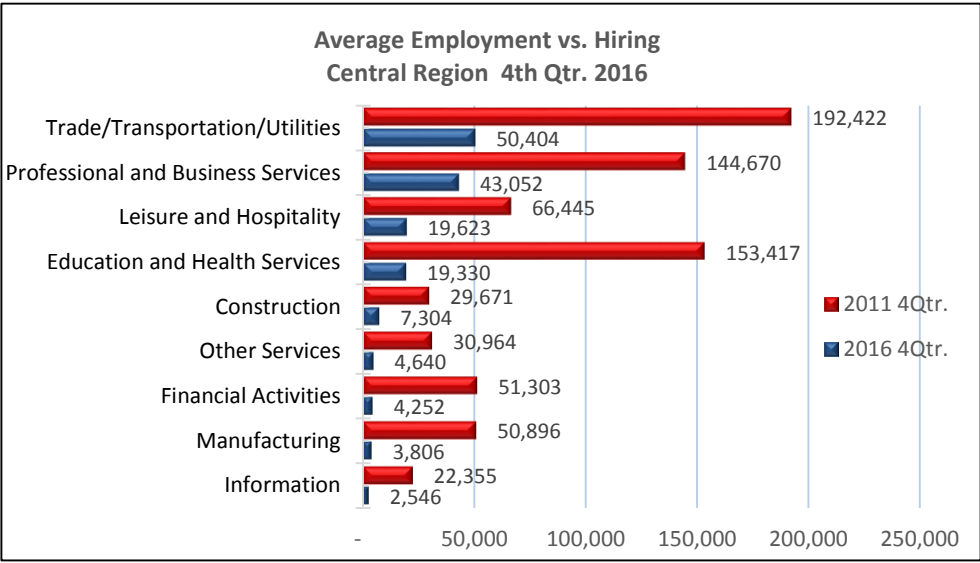
# Private Sector Employment, Central Region

(Mercer, Middlesex, Monmouth, Ocean counties)

## Hiring Needs by Sector

The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (50,404), professional and business services (43,052) and leisure and hospitality (19,330).

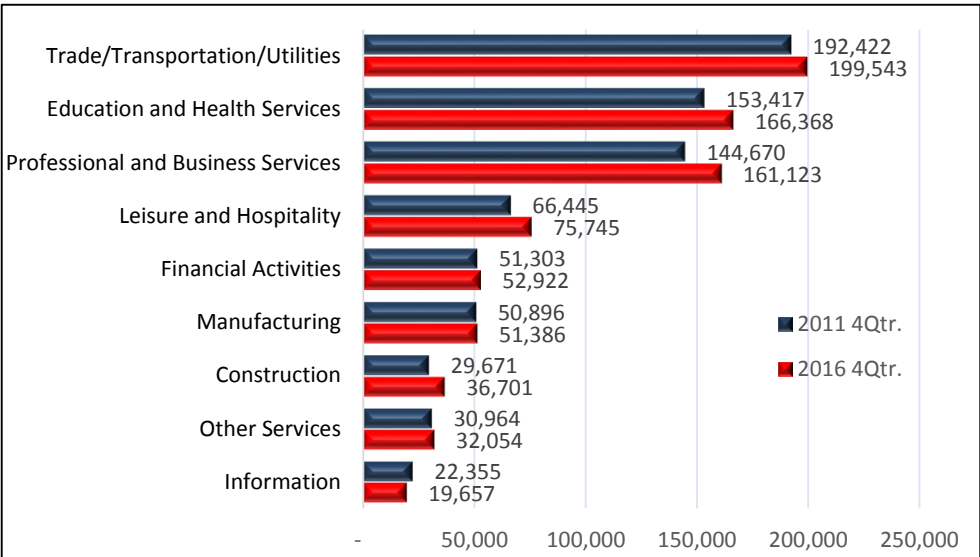
## Total Jobs and New Hires in the Central Region, by Sector



Source: U.S. Census Bureau, Center for Economic Studies, LEHD, Employment and hiring during the 4th Quarter 2016.

## Total Jobs by Sector, Central Region – 4th Qtr. 2011 & 4th Qtr. 2016

The Central Region’s private sector employment totaled 795,499 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+16,453).



Source: U.S. Census Bureau, Center for Economic Studies, LEHD, 4th Quarter 2011 and 4th Quarter 2016 employment.

## How to Use This Guide

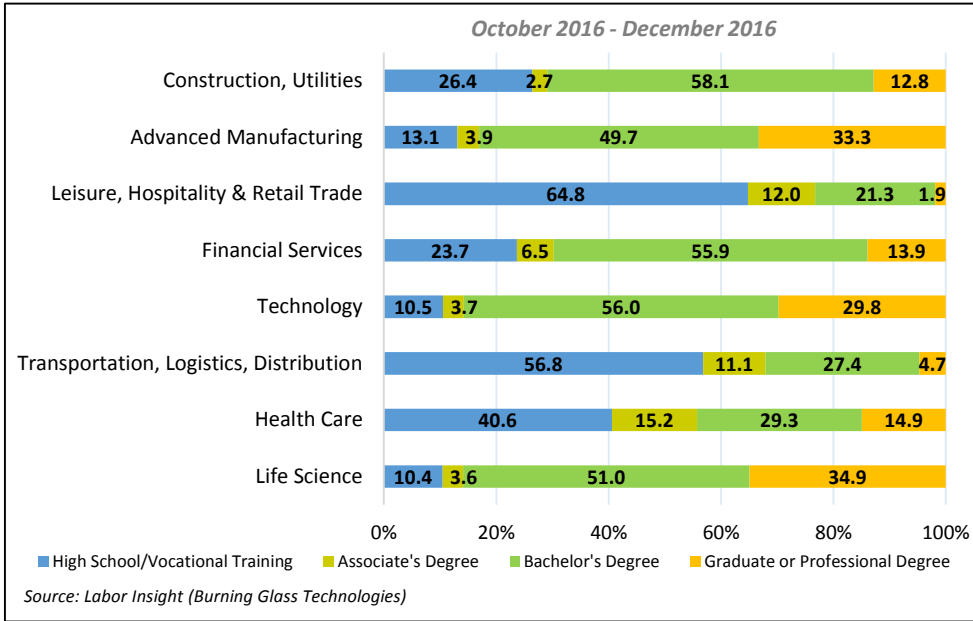
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

**New hires** – Estimated number of workers that started a job that lasted at least one full quarter with a given employer. This number includes new hires for new and replacement jobs. This is important to consider, because despite negative overall growth in many industries, there are still many job opportunities available in some industries due to turnover.

**Total number of jobs** – Estimate of stable jobs, i.e., the number of jobs that are held on both the first and last day of the quarter with the same employer. This helps you to understand which private sector industries dominate your local economy and provide the largest numbers of jobs both full and part time, overall.

Source: U.S. Census Bureau’s Local Employment Dynamics program. This Federal and State partnership integrates existing data from state-supplied administrative records on workers and employers with existing censuses, surveys, and other administrative records.

**Education Requirements by Key Industry Cluster, Central Region**



**Minimum Educational requirements for all jobs –** based on statewide-level data, this chart gives an indication of the level of education employers are requiring for potential job openings in the industry. This can be a useful tool for deciding which industries to target if your goal is to assist workers who have a particular level of education.

Source: Burning Glass Technologies Inc. which aggregates occupational and industry data from online employer job listings.

**What industries are expected to have employment growth?**

Central Region Projected Employment Change					
Industry Title (two digit NAICS)	2014 Jobs	2024 Jobs	Change 2014 - 2024		
			Number	Percent	
				Total	Annual
<b>Total All Industries</b>	<b>1,099,350</b>	<b>1,188,150</b>	<b>88,800</b>	<b>4.7</b>	<b>0.4</b>
Health Care and Social Assistance	153,000	184,500	31,500	11.9	1.1
Accommodation and Food Services	73,950	82,650	8,650	7.3	0.7
Professional, Scientific, and Technical Services	91,750	112,050	20,350	11.7	1.1
Construction	40,400	45,750	5,350	7.7	0.7
Retail Trade	128,100	132,700	4,550	2.5	0.2
Admin/Support/Waste Mgmt/Remediation Svcs	74,400	83,400	9,050	7.5	0.7
Arts, Entertainment, and Recreation	20,100	24,200	4,150	9.7	0.9
Wholesale Trade	52,450	54,900	2,500	2.8	0.3
Real Estate and Rental and Leasing	13,800	14,300	500	1.0	0.1
Utilities	3,950	4,100	150	1.6	0.2
Transportation and Warehousing	38,550	40,850	2,350	4.1	0.4
Management of Companies and Enterprises	15,750	17,200	1,500	5.9	0.6
Natural Resources and Mining	150	150	0	1.2	0.1
Information	22,450	21,500	-1,000	-3.2	-0.3
Other Services (except Government)	47,200	53,950	6,800	8.3	0.8
Manufacturing	51,150	45,350	-5,850	-7.9	-0.8
Finance and Insurance	47,100	47,100	50	-1.2	-0.1
Government	98,700	89,200	-9,500	-4.6	-0.5
Educational Services	126,350	134,150	7,800	2.9	0.3

Note: Total nonfarm employment excludes self-employed and unpaid workers.  
Percent Changes are based on unrounded data- Source: New Jersey Department of Labor and Workforce Development.

**Industry Employment Projections for all nonfarm jobs –**

The projections are valuable for identifying the potential employment growth or decline of industries within your region. Employment refers to full and part-time jobs, not the number of employed persons.

Source: NJLWD, Industry and Occupational Employment Projections 2014 - 2024. The industry employment projections use the nonfarm wage salary employment definition of employment. The primary data input is an employment time series, by industry, which goes back to 1990.

The Central Region is projected to add 88,800 jobs from 2014 to 2024, an increase of 4.7 percent. In comparison, employment statewide is expected to increase by 6.5 percent. Health care and social assistance is expected to be the region’s job growth leader with an anticipated increase of 31,500 jobs or 11.9 percent.

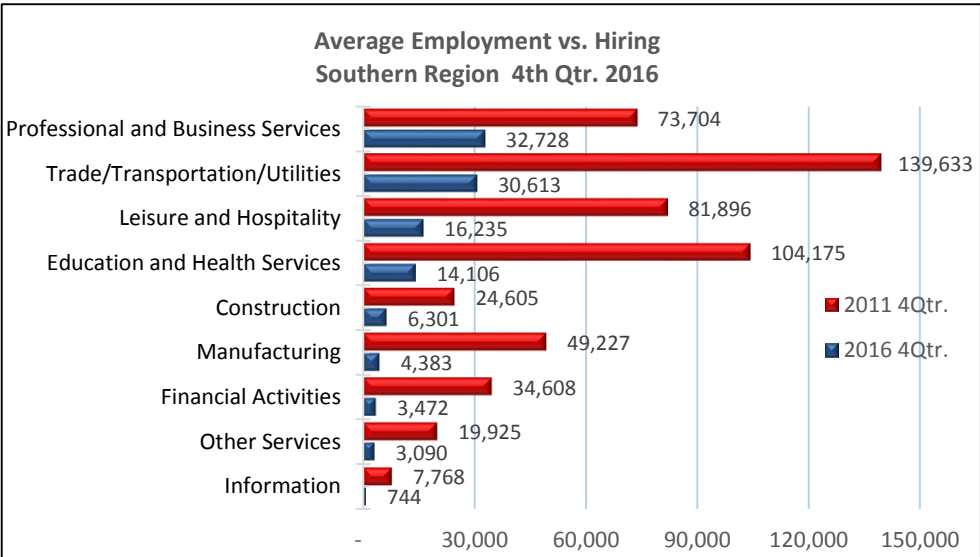
# Private Sector Employment, Southern Region

(Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Salem counties)

## Hiring Needs by Sector

The sectors that experienced the most hiring in the 4th quarter 2016 were leisure and hospitality (35,074), professional and business services (33,415), and trade, transportation and utilities (30,898).

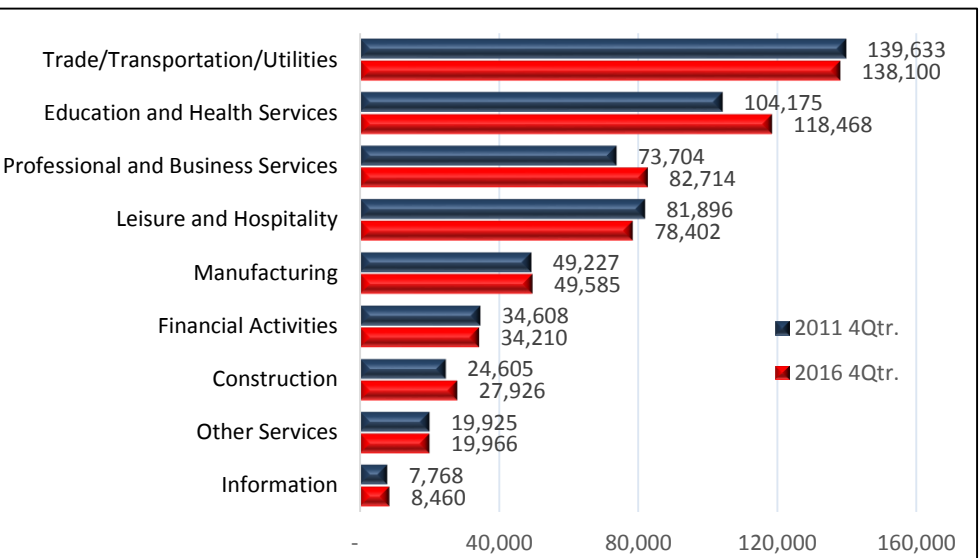
## Total Jobs and New Hires in the Central Region, by Sector



Source: U.S. Census Bureau, Center for Economic Studies, LEHD, Employment and hiring during the 4th Quarter 2016.

## Total Jobs by Industry, Southern Region – 4th Qtr. 2011 & 4th Qtr. 2016

The Southern Region’s private sector employment totaled 557,831 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+14,293).



Source: U.S. Census Bureau, Center for Economic Studies, LEHD, 4th Quarter 2011 and 4th Quarter 2016 employment.

## How to Use This Guide

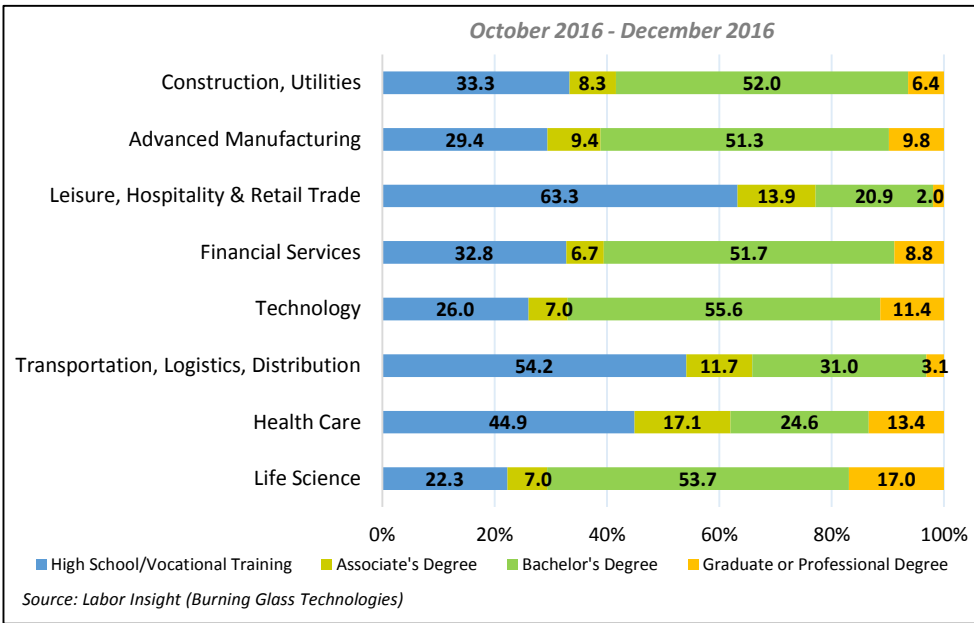
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**Total number of jobs** – Estimate of stable jobs, i.e., the number of jobs that are held on both the first and last day of the quarter with the same employer. This helps you to understand which private sector industries dominate your local economy and provide the largest numbers of jobs both full and part time, overall.

Source: U.S. Census Bureau’s Local Employment Dynamics program. This Federal and State partnership integrates existing data from state-supplied administrative records on workers and employers with existing censuses, surveys, and other administrative records.

Education Requirements by key Industry Cluster, Southern Region



**Minimum Educational requirements for all jobs** – based on statewide-level data, this chart gives an indication of the level of education employers are requiring for potential job openings in the industry. This can be a useful tool for deciding which industries to target if your goal is to assist workers who have a particular level of education.

Source: Burning Glass Technologies Inc. which aggregates occupational and industry data from online employer job listings.

What industries are expected to have employment growth?

Southern Region Projected Employment Change					
Industry Title (two digit NAICS)	2014 Jobs	2024 Jobs	Change 2014 - 2024		
			Number	Total	Annual Percent
<b>Total All Industries</b>	<b>774,700</b>	<b>811,200</b>	<b>36,550</b>	<b>4.2</b>	<b>0.4</b>
Health Care and Social Assistance	116,900	131,100	14,100	11.7	1.1
Accommodation and Food Services	91,550	96,000	4,500	7.0	0.7
Professional, Scientific, and Technical Services	37,200	40,200	3,000	10.2	1.0
Construction	30,800	36,700	5,850	17.2	1.6
Retail Trade	98,700	106,250	7,550	8.1	0.8
Admin/Support/Waste Mgmt/Remediation Svcs	52,800	59,100	6,300	12.3	1.0
Arts, Entertainment, and Recreation	11,350	13,200	1,850	18.1	1.7
Wholesale Trade	35,750	38,150	2,250	5.6	0.6
Real Estate and Rental and Leasing	9,900	10,700	750	11.0	1.0
Utilities	4,150	4,350	250	6.2	0.5
Transportation and Warehousing	23,150	25,500	2,300	11.2	1.0
Management of Companies and Enterprises	9,100	11,400	2,300	14.3	1.3
Natural Resources and Mining	300	300	0	-3.9	-0.4
Information	8,850	7,350	-1,450	-15.9	-1.8
Other Services (except Government)	30,300	29,900	-250	0.0	0.0
Manufacturing	47,750	44,400	-3,350	-8.1	-0.9
Finance and Insurance	27,300	26,500	-800	-2.8	-0.3
Government	56,950	53,350	-3,600	-6.5	-0.7
Educational Services	81,800	76,700	-5,050	-7.3	-0.7

Note: Total nonfarm employment excludes self-employed and unpaid workers.  
Percent Changes are based on unrounded data- Source: New Jersey Department of Labor and Workforce Development.

**Industry Employment Projections for all nonfarm jobs** –

The projections are valuable for identifying the potential employment growth or decline of industries within your region. Employment refers to full and part-time jobs, not the number of employed persons.

Source: NJLWD, Industry and Occupational Employment Projections 2014 - 2024. The industry employment projections use the nonfarm wage salary employment definition of employment. The primary data input is an employment time series, by industry, which goes back to 1990.

The Southern Region is projected to add 36,500 jobs from 2014 to 2024, an increase of 4.2 percent. In comparison, employment statewide is expected to increase by 6.5 percent. Health care and social assistance is expected to be the region’s job growth leader with an anticipated increase of 14,100 jobs or 11.7 percent.