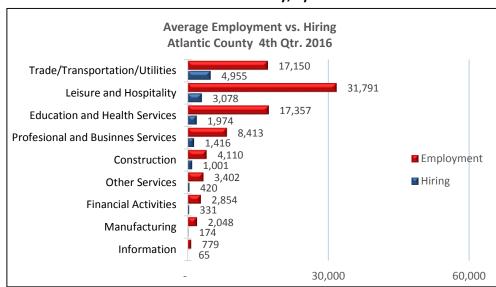


### **Private Sector Employment, Atlantic County NJ**

### **Hiring Needs by Sectors**

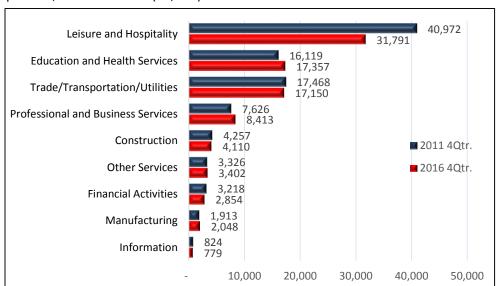
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (4,955), leisure and hospitality (3,078) and education and health services (1,974).

### Total Jobs and New Hires in Atlantic County, by Sector



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

Total Jobs by Sector, Atlantic County – 4th Qtr. 2011 & 4th Qtr. 2016 Atlantic County's private sector employment totaled 87,904 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+1,238).



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

### **How to Use This Guide**

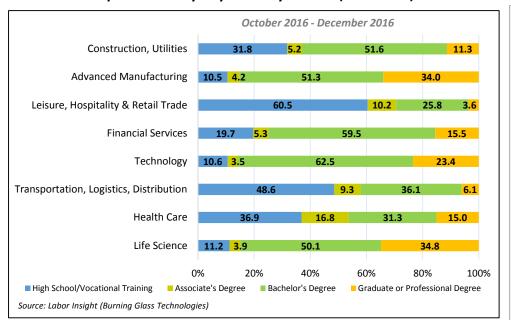
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Atlantic County										
Projected E	Projected Employment Change									
	_ Change 2014 -									
	2014	2024		t						
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual					
Total All Industries	133,550	137,050	3,500	2.6	0.3					
Health Care and Social Assistance	18,500	19,900	1,400	7.6	0.7					
Accommodation and Food Services	40,850	41,750	900	2.2	0.2					
Professional, Scientific, and Technical Services	4,350	5,200	850	19.5	1.8					
Construction	4,800	5,550	750	15.6	1.5					
Retail Trade	16,100	16,650	550	3.4	0.3					
Admin/Support/Waste Mgmt/Remediation Svcs	4,400	4,800	400	9.1	0.9					
Arts, Entertainment, and Recreation	1,900	2,200	300	15.8	1.5					
Wholesale Trade	2,650	2,950	300	11.3	1.1					
Real Estate and Rental and Leasing	1,350	1,550	200	14.8	1.4					
Utilities	700	750	50	7.1	0.7					
Transportation and Warehousing	2,350	2,400	50	2.1	0.2					
Management of Companies and Enterprises	850	900	50	5.9	0.6					
Natural Resources and Mining	0	0	0	0.0	0.0					
Information	800	750	-50	-6.3	-0.6					
Other Services (except Government)	5,350	5,250	-100	-1.9	-0.2					
Manufacturing	2,000	1,850	-150	-7.5	-0.8					
Finance and Insurance	2,700	2,350	-350	-13.0	-1.4					
Government	10,750	10,100	-650	-6.0	-0.6					
Educational Services	13,150	12,250	-900	-6.8	-0.7					

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

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

Atlantic County is projected to add 3,500 jobs from 2014 to 2024, an increase of 2.6 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated increase of 1,400 jobs or 7.6 percent.

# 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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

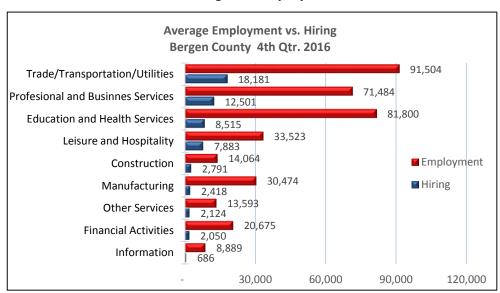


### **Private Sector Employment, Bergen County NJ**

### **Hiring Needs by Industry**

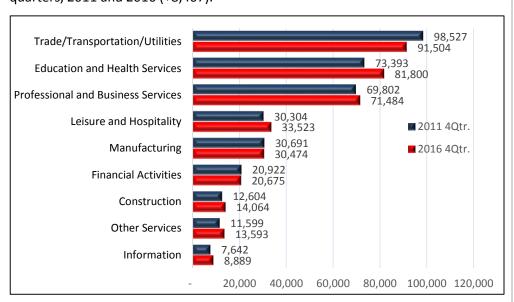
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (18,631), professional and business services (11,599) and education and health services (8,524).

### Total Jobs and New Hires in Bergen County, by Sector



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

# Total Jobs by Sector, Bergen County – 4th Qtr. 2011 & 4th Qtr.2016 Bergen County's private sector employment totaled 366,006 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+8,407).



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

### **How to Use This Guide**

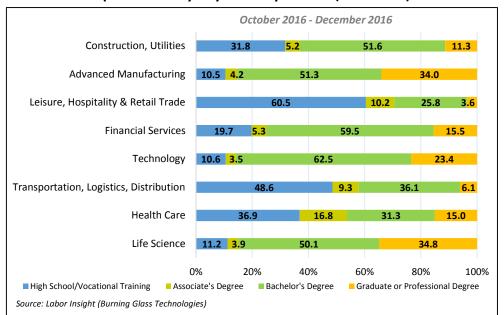
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Ber	gen County	/					
Projected E	mploymen <sup>.</sup>	t Change	!				
Change 2014							
	2014	2024		Per	cent		
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua		
Total All Industries	462,400	493,250	30,850	6.7	0.6		
Health Care and Social Assistance	76,150	92,850	16,700	21.9	2.0		
Admin/Support/Waste Mgmt/Remediation Svcs	25,350	29,600	4,250	16.8	1.6		
Professional, Scientific, and Technical Services	37,650	41,250	3,600	9.6	0.9		
Educational Services	40,250	42,750	2,500	6.2	0.6		
Management of Companies and Enterprises	17,100	19,350	2,250	13.2	1.2		
Accommodation and Food Services	31,250	33,450	2,200	7.0	0.7		
Construction	15,950	17,850	1,900	11.9	1.1		
Arts, Entertainment, and Recreation	7,350	9,200	1,850	25.2	2.3		
Transportation and Warehousing	12,200	13,150	950	7.8	0.8		
Wholesale Trade	39,350	40,200	850	2.2	0.2		
Real Estate and Rental and Leasing	7,450	8,000	550	7.4	0.7		
Retail Trade	54,650	54,950	300	0.5	0.1		
Utilities	1,150	1,350	200	17.4	1.6		
Natural Resources and Mining	50	50	0	0.0	0.0		
Other Services (except Government)	18,250	18,000	-250	-1.4	-0.1		
Government	20,800	20,100	-700	-3.4	-0.3		
Finance and Insurance	16,600	15,400	-1,200	-7.2	-0.7		
Information	9,500	7,100	-2,400	-25.3	-2.9		
Manufacturing	31,350	28,650	-2,700	-8.6	-0.9		

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

Bergen County is projected to add 30,850 jobs from 2014 to 2024, an increase of 6.7 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Healthcare and social assistance is expected to be the county's job growth leader with an anticipated gain of 16,700 jobs or 21.9 percent.

### 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.

### **Industry Employment** Projections for all nonfarm iobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

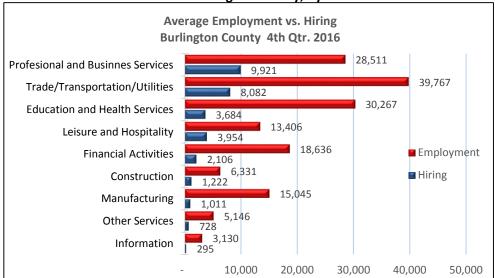


### **Private Sector Employment, Burlington County NJ**

### **Hiring Needs by Sector**

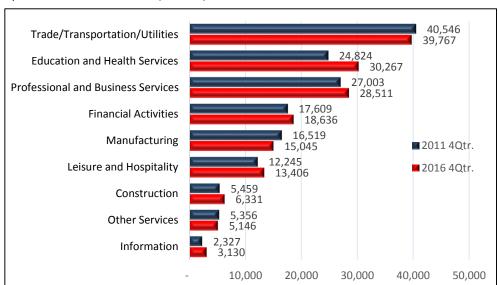
The sectors that experienced the most hiring in the 4th quarter 2016 were professional and business services (9,921), trade, transportation and utilities (8,004) and leisure and hospitality (8,082).

Total Jobs and New Hires in Burlington County, by Sector



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

Total Jobs by Sector, Burlington County – 4th Qtr. 2011 & 4th Qtr. 2016 Burlington County's private sector employment totaled 160,239 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+5,443).



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

### How to Use This Guide

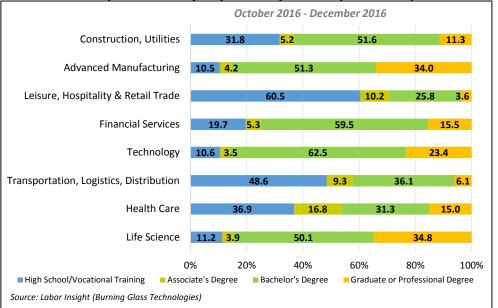
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

Education Requirements by Key Industry Cluster (Statewide)



What industries are expected to have employment growth?

Burlington County Projected Employment Change									
Change 2014									
	2014	2024			cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual				
Total All Industries	208,900	222,400	13,500	6.5	0.6				
Health Care and Social Assistance	29,000	34,050	5,050	17.4	1.6				
Accommodation and Food Services	13,800	14,750	950	6.9	0.7				
Professional, Scientific, and Technical Services	13,400	13,600	200	1.5	0.1				
Construction	7,150	8,450	1,300	18.2	1.7				
Retail Trade	25,050	28,600	3,550	14.2	1.3				
Admin/Support/Waste Mgmt/Remediation Svcs	21,250	23,950	2,700	12.7	1.2				
Arts, Entertainment, and Recreation	2,400	2,700	300	12.5	1.2				
Wholesale Trade	12,500	13,000	500	4.0	0.4				
Real Estate and Rental and Leasing	3,550	3,900	350	9.9	0.9				
Utilities	600	550	-50	-8.3	-0.9				
Transportation and Warehousing	6,350	6,850	500	7.9	0.8				
Management of Companies and Enterprises	3,200	4,400	1,200	37.5	3.2				
Natural Resources and Mining	0	0	0	0	0				
Information	3,550	2,650	-900	-25.4	-2.9				
Other Services (except Government)	8,350	7,900	-450	-5.4	-0.6				
Manufacturing	14,000	13,400	-600	-4.3	-0.4				
Finance and Insurance	14,600	14,900	300	2.1	0.2				
Government	13,200	12,500	-700	-5.3	-0.5				
Educational Services	17,000	16,250	-750	-4.4	-0.5				

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

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

Burlington County is projected to add 13,500 jobs from 2014 to 2024, an increase of 6.5 percent. In comparison, employment statewide is expected to increase at an equal rate over the 10-year period (+6.5%). Healthcare and social assistance is expected to be the county's job growth leader with an anticipated gain of 5,050 jobs or 17.4 percent.

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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

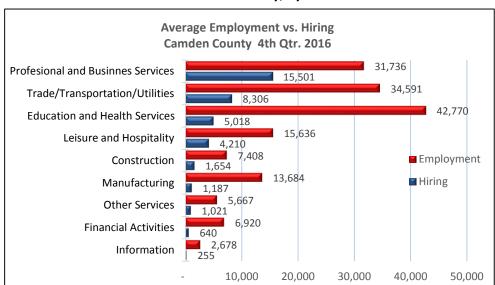


### **Private Sector Employment, Camden County NJ**

### **Hiring Needs by Sector**

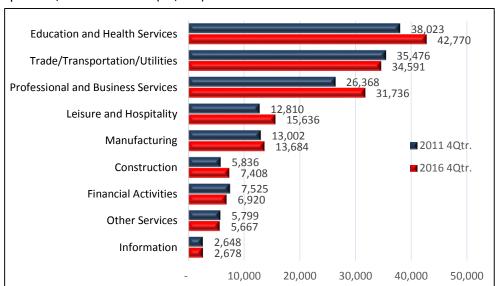
The sectors that experienced the most hiring in the 4th quarter 2016 were professional and business services (15,501), trade, transportation and utilities (8,306) and education and health services (5,018).

### Total Jobs and New Hires in Camden County, by Sector



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

Total Jobs by Sector, Camden County – 4th Qtr. 2011 & 4th Qtr. 2016 Camden County's private sector employment totaled 161,090 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+5,368).



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

### **How to Use This Guide**

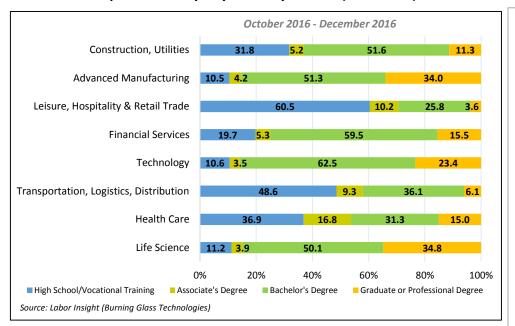
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Camden County									
Projected Employment Change									
	<u> Change 2014 - 2</u>								
	2014	2024		Per	cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual				
Total All Industries	207,200	216,750	9,550	4.6	0.5				
Health Care and Social Assistance	39,500	43,150	3,650	9.2	0.9				
Admin/Support/Waste Mgmt/Remediation Svcs	17,950	19,900	1,950	10.9	1.0				
Accommodation and Food Services	14,650	16,150	1,500	10.2	1.0				
Construction	7,700	9,100	1,400	18.2	1.7				
Professional, Scientific, and Technical Services	12,800	14,000	1,200	9.4	0.9				
Management of Companies and Enterprises	3,500	4,400	900	25.7	2.3				
Retail Trade	23,650	24,450	800	3.4	0.3				
Transportation and Warehousing	7,650	8,400	750	9.8	0.9				
Arts, Entertainment, and Recreation	3,200	3,750	550	17.2	1.6				
Wholesale Trade	8,200	8,550	350	4.3	0.4				
Other Services (except Government)	7,850	8,100	250	3.2	0.3				
Utilities	450	500	50	11.1	1.1				
Natural Resources and Mining	0	0	0	0.0	0.0				
Real Estate and Rental and Leasing	2,600	2,550	-50	-1.9	-0.2				
Information	2,750	2,550	-200	-7.3	-0.8				
Educational Services	23,100	22,350	-750	-3.2	-0.3				
Government	13,350	12,550	-800	-6.0	-0.6				
Finance and Insurance	5,200	4,350	-850	-16.3	-1.8				
Manufacturing	13,050	11,950	-1,100	-8.4	-0.9				

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

Camden County is projected to add 9,550 jobs from 2014 to 2024, an increase of 4.6 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Healthcare and social assistance is expected to be the county's job growth leader with an anticipated increase of 3,650 jobs or 9.2 percent.

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.

### **Industry Employment** Projections for all nonfarm iobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

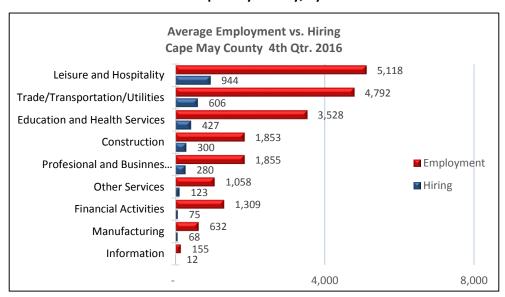


### **Private Sector Employment, Cape May County NJ**

### **Hiring Needs by Sector**

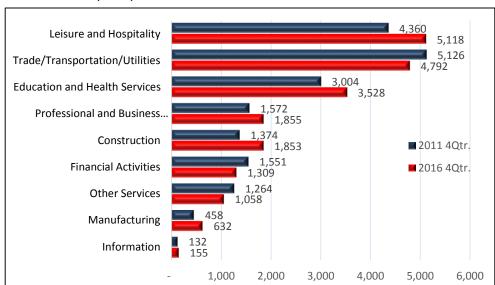
The sectors that experienced the most hiring in the 4th quarter 2016 were leisure and hospitality (944), trade, transportation and utilities (606) and education and health services (427).

### Total Jobs and New Hires in Cape May County, by Sector



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

# Total Jobs by Sector, Cape May County – 4th Qtr. 2011 & 4th Qtr. 2016 Cape May County's private sector employment totaled 20,300 in the 4th quarter 2016. Leisure and hospitality added the most jobs between the 4th quarters, 2011 and 2016 (+758).



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

### **How to Use This Guide**

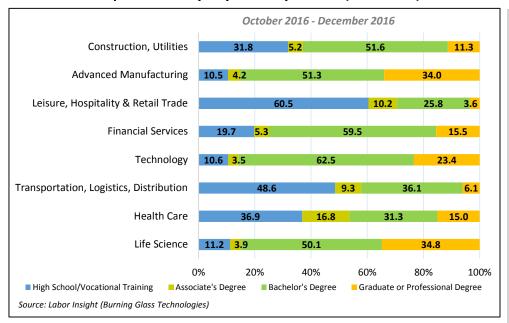
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Cape	May Coun	ty							
Projected Employment Change									
_ Change 2014 -									
	2014	2024		Per	cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua				
Total All Industries	41,900	43,350	1,450	3.5	0.3				
Construction	2,150	2,700	550	25.6	2.3				
Health Care and Social Assistance	5,050	5,600	550	10.9	1.0				
Retail Trade	6,750	7,250	500	7.4	0.7				
Professional, Scientific, and Technical Services	1,100	1,250	150	13.6	1.3				
Arts, Entertainment, and Recreation	1,750	1,900	150	8.6	0.8				
Accommodation and Food Services	9,200	9,350	150	1.6	0.2				
Admin/Support/Waste Mgmt/Remediation Svcs	1,000	1,100	100	10.0	1.0				
Real Estate and Rental and Leasing	850	900	50	5.9	0.6				
Other Services (except Government)	1,900	1,900	0	0.0	0.0				
Natural Resources and Mining	50	50	0	0.0	0.0				
Utilities	150	150	0	0.0	0.0				
Wholesale Trade	350	400	50	14.3	1.3				
Transportation and Warehousing	250	300	50	20.0	1.8				
Finance and Insurance	1,100	1,150	50	4.5	0.4				
Management of Companies and Enterprises	250	250	0	0.0	0.0				
Manufacturing	750	700	-50	-6.7	-0.7				
Information	250	150	-100	-40.0	-5.0				
Educational Services	3,200	2,950	-250	-7.8	-0.8				
Government	5,700	5,200	-500	-8.8	-0.9				

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

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

Cape May County is projected to add 1,450 jobs from 2014 to 2024, an increase of 3.4 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Construction is expected to be the county's job growth leader with an anticipated increase of 550 jobs or 25.6 percent.

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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

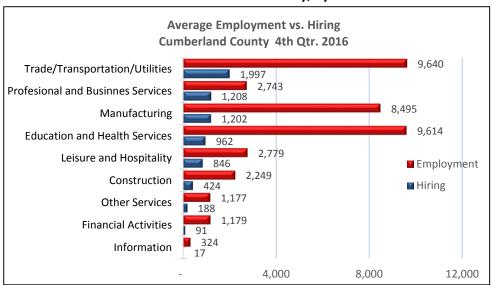


### **Private Sector Employment, Cumberland County NJ**

### **Hiring Needs by Sector**

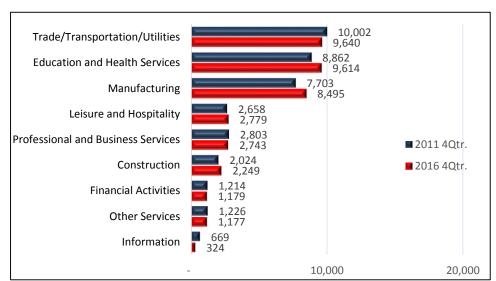
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (1,997), professional and business services (1,208) and manufacturing (1,202).

### Total Jobs and New Hires in Cumberland County, by Sector



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

Total Jobs by Sector, Cumberland County – 4th Qtr. 2011 & 4th Qtr. 2016 Cumberland County's private sector employment totaled 38,200 in the 4th quarter 2016. Construction added the most jobs between the 4th quarters, 2011 and 2016 (+792).



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

### **How to Use This Guide**

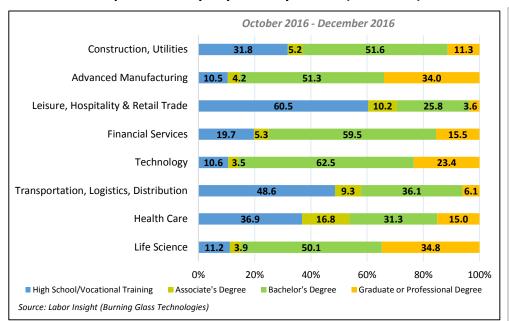
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Cumb	erland Cou	nty						
Projected Employment Change								
Change 2014								
	2014	2024		Per	cent			
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua			
Total All Industries	57,400	59,400	2,000	3.5	0.3			
Retail Trade	7,400	8,350	950	12.8	1.2			
Health Care and Social Assistance	9,400	10,300	900	9.6	0.9			
Construction	2,350	2,850	500	21.3	1.9			
Transportation and Warehousing	2,050	2,450	400	19.5	1.8			
Admin/Support/Waste Mgmt/Remediation Svcs	1,700	1,950	250	14.7	1.4			
Accommodation and Food Services	3,150	3,350	200	6.3	0.6			
Wholesale Trade	3,200	3,350	150	4.7	0.5			
Management of Companies and Enterprises	900	1,050	150	16.7	1.6			
Arts, Entertainment, and Recreation	450	550	100	22.2	2.0			
Real Estate and Rental and Leasing	400	450	50	12.5	1.2			
Professional, Scientific, and Technical Services	1,100	1,150	50	4.5	0.4			
Natural Resources and Mining	150	150	0	0.0	0.0			
Utilities	100	100	0	0.0	0.0			
Finance and Insurance	1,100	1,100	0	0.0	0.0			
Other Services (except Government)	1,900	1,900	0	0.0	0.0			
Information	500	400	-100	-20.0	-2.2			
Educational Services	6,850	6,500	-350	-5.1	-0.5			
Manufacturing	8,350	7,800	-550	-6.6	-0.7			
Government	6,400	5,650	-750	-11.7	-1.2			

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

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

Cumberland County is projected to add 2,000 jobs from 2014 to 2024, an increase of 3.5 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Retail trade is expected to be the county's job growth leader with an anticipated increase of 950 jobs or 12.8 percent.

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.
Data is based on job listings
for which educational
requirements are advertised.

# Industry Employment Projections for all nonfarm jobs –

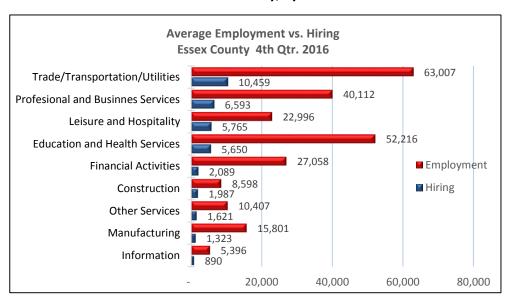
The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

### Private Sector Employment Essex County, NJ

### **Hiring Needs by Industry**

The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (10,459), professional and business services (6,593) and leisure and hospitality (5,765).

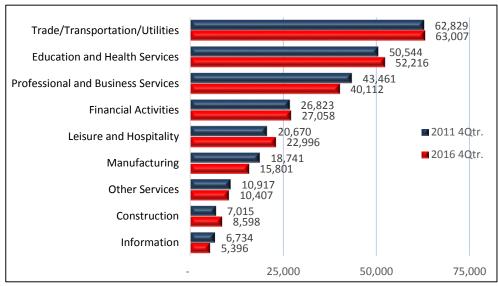
### Total Jobs and New Hires in Essex County, by Sector



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

### Total Jobs by Sector, Essex County – 4th Qtr. 2011 & 4th Qtr.2016

Essex County's private sector employment totaled 245,591 in the 4th quarter 2016. Leisure and hospitality added the most jobs between the 4th quarters, 2011 and 2016 (+2,326).



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

### **How to Use This Guide**

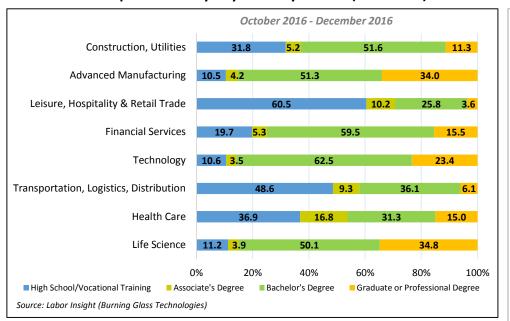
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Es	sex County							
Projected Employment Change								
Change 2014 - 20								
	2014	2024		Per	cent			
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual			
Total All Industries	355,700	368,400	12,700	3.6	0.4			
Transportation and Warehousing	26,700	33,550	6,850	25.7	2.3			
Health Care and Social Assistance	53,600	57,650	4,050	7.6	0.7			
Admin/Support/Waste Mgmt/Remediation Svcs	18,750	21,000	2,250	12.0	1.1			
Professional, Scientific, and Technical Services	23,150	24,750	1,600	6.9	0.7			
Educational Services	52,050	53,650	1,600	3.1	0.3			
Accommodation and Food Services	21,800	22,900	1,100	5.0	0.5			
Retail Trade	27,650	28,700	1,050	3.8	0.4			
Arts, Entertainment, and Recreation	4,100	4,850	750	18.3	1.7			
Construction	9,350	10,000	650	7.0	0.7			
Management of Companies and Enterprises	5,750	6,100	350	6.1	0.6			
Real Estate and Rental and Leasing	5,900	6,100	200	3.4	0.3			
Wholesale Trade	14,700	14,750	50	0.3	0.0			
Natural Resources and Mining	0	0	0	0	0			
Utilities	550	600	50	9.1	0.9			
Information	5,500	5,100	-400	-7.3	-0.8			
Other Services (except Government)	16,750	15,850	-900	-5.4	-0.6			
Manufacturing	16,700	15,650	-1,050	-6.3	-0.6			
Government	32,450	30,300	-2,150	-6.6	-0.7			
Finance and Insurance	20,250	16,850	-3,400	-16.8	-1.8			

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

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

Essex County is projected to add 12,700 jobs from 2014 to 2024, an increase of 3.6 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Transportation and warehousing is expected to be the county's job growth leader with an anticipated increase of 6,850 jobs or 25.7 percent.

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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

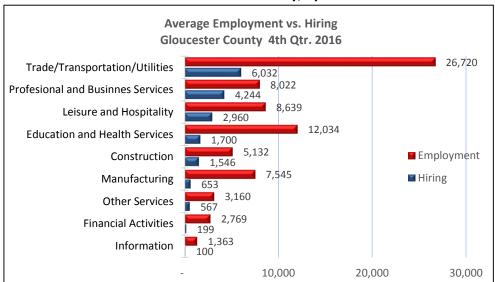


### **Private Sector Employment, Gloucester County NJ**

### **Hiring Needs by Sectors**

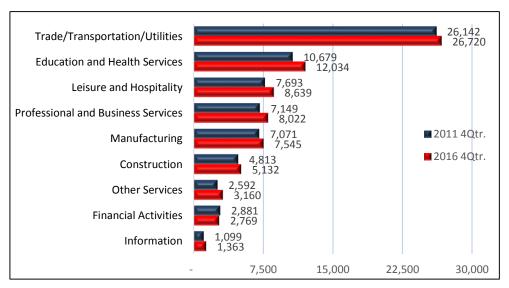
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (6,032), professional and business services (4,244) and leisure and hospitality (2,960).

### Total Jobs and New Hires in Gloucester County, by Sector



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

Total Jobs by Sector, Gloucester County – 4th Qtr. 2011 & 4th Qtr. 2016 Gloucester County's private sector employment totaled 75,384 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+1,355).



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

### **How to Use This Guide**

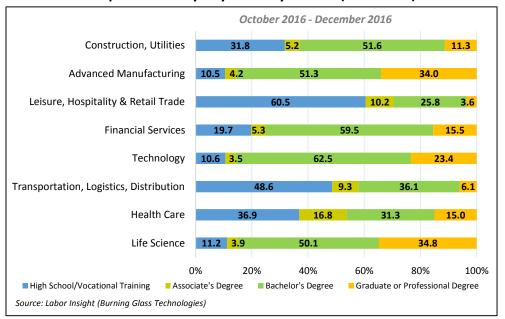
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Gloucester County									
Projected Employment Change									
Change 2014 -									
	2014	2024		Per	cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua				
Total All Industries	104,650	110,450	5,800	5.5	0.5				
Health Care and Social Assistance	12,550	14,900	2,350	18.7	1.7				
Construction	5,650	7,050	1,400	24.8	2.2				
Wholesale Trade	8,450	9,500	1,050	12.4	1.2				
Retail Trade	17,800	18,800	1,000	5.6	0.5				
Admin/Support/Waste Mgmt/Remediation Svcs	5,650	6,450	800	14.2	1.3				
Accommodation and Food Services	8,550	9,150	600	7.0	0.7				
Professional, Scientific, and Technical Services	3,750	4,250	500	13.3	1.3				
Arts, Entertainment, and Recreation	1,450	1,850	400	27.6	2.5				
Transportation and Warehousing	3,050	3,300	250	8.2	0.8				
Real Estate and Rental and Leasing	1,000	1,150	150	15.0	1.4				
Finance and Insurance	2,100	2,150	50	2.4	0.2				
Natural Resources and Mining	100	100	0	0.0	0.0				
Utilities	150	150	0	0.0	0.0				
Management of Companies and Enterprises	400	400	0	0.0	0.0				
Government	5,650	5,550	-100	-1.8	-0.2				
Information	950	800	-150	-15.8	-1.7				
Other Services (except Government)	4,350	4,200	-150	-3.4	-0.4				
Manufacturing	7,100	6,500	-600	-8.5	-0.9				
Educational Services	15,950	14,200	-1,750	-11.0	-1.2				

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

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

Gloucester County is projected to add 5,800 jobs from 2014 to 2024, an increase of 5.5 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated gain of 2,350 jobs or 18.7 percent.

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.
Data is based on job listings
for which educational
requirements are advertised.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

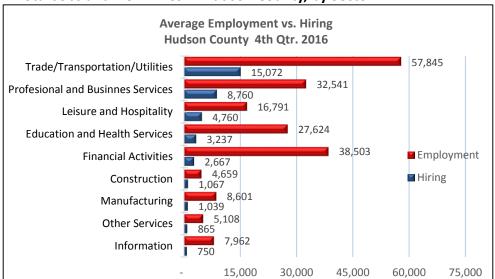


### **Private Sector Employment, Hudson County NJ**

### **Hiring Needs by Sector**

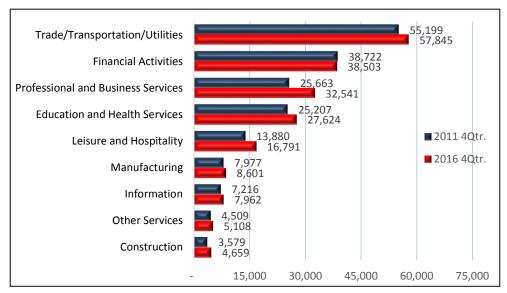
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (15,072), professional and business services (8,760), and leisure and hospitality (4,760).

### Total Jobs and New Hires in Hudson County, by Sector



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

## Total Jobs by Sector, Hudson County – 4th Qtr. 2011 & 4th Qtr.2016 Hudson County's private sector employment totaled 199,634 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+6,878).



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

### **How to Use This Guide**

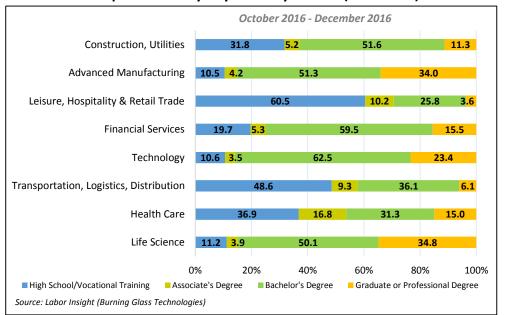
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Hudson County							
Projected E	mploymen	t Change	!				
	_ Change 2014 -						
	2014	2024		Per	cent		
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual		
Total All Industries	251,650	270,150	18,500	7.4	0.7		
Health Care and Social Assistance	26,200	31,400	5,200	19.8	1.8		
Admin/Support/Waste Mgmt/Remediation Svcs	15,700	18,250	2,550	16.2	1.5		
Educational Services	23,300	25,700	2,400	10.3	1.0		
Professional, Scientific, and Technical Services	16,750	18,700	1,950	11.6	1.1		
Retail Trade	24,550	26,450	1,900	7.7	0.7		
Accommodation and Food Services	15,600	17,500	1,900	12.2	1.2		
Transportation and Warehousing	20,550	22,150	1,600	7.8	0.8		
Construction	5,150	6,000	850	16.5	1.5		
Finance and Insurance	33,950	34,750	800	2.4	0.2		
Information	7,650	8,350	700	9.2	0.9		
Arts, Entertainment, and Recreation	2,150	2,500	350	16.3	1.5		
Wholesale Trade	15,050	15,300	250	1.7	0.2		
Real Estate and Rental and Leasing	4,100	4,350	250	6.1	0.6		
Management of Companies and Enterprises	2,400	2,550	150	6.3	0.6		
Utilities	850	900	50	5.9	0.6		
Natural Resources and Mining	100	100	0	0.0	0.0		
Other Services (except Government)	7,550	7,200	-350	-4.6	-0.5		
Manufacturing	8,450	7,700	-750	-8.9	-0.9		
Government	21,700	20,350	-1,350	-6.2	-0.6		

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

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

Hudson County is projected to add 18,500 jobs from 2014 to 2024, an increase of 7.4 percent. On comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated gain of 5,200 jobs or 19.8 percent.

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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

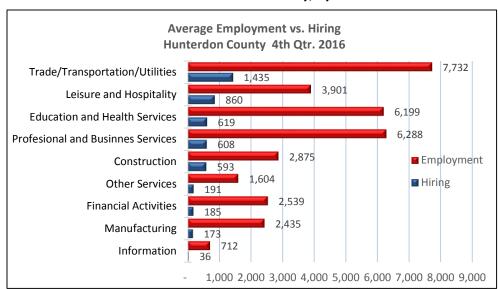


### **Private Sector Employment, Hunterdon County NJ**

### **Hiring Needs by Sector**

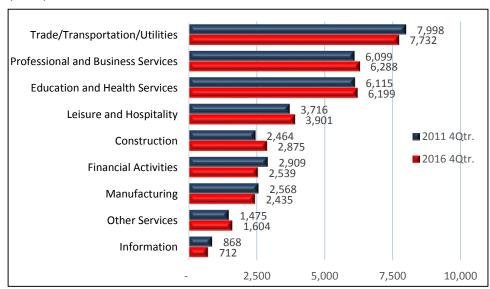
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (1,435), leisure and hospitality (860) and education and health services (619).

### Total Jobs and New Hires in Hunterdon County, by Sector



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

Total Jobs by Sector, Hunterdon County – 4th Qtr. 2011 & 4th Qtr. 2016 Hunterdon County's private sector employment totaled 34,285 in the 4th quarter 2016. Construction added the most jobs between the 4th quarters, 2011 and 2016 (+411).



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

### **How to Use This Guide**

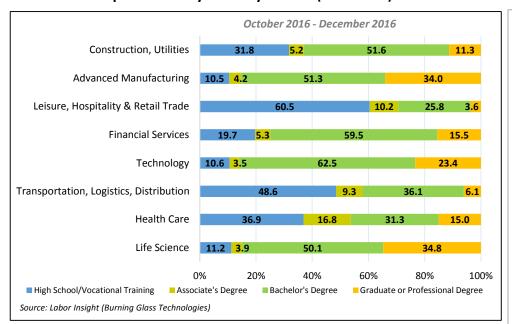
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Industry Cluster (Statewide)**



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

Hunte	erdon Cour	ity							
Projected Employment Change									
Change 2014									
	2014	2024		Per	cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual				
Total All Industries	49,500	52,450	2,950	6.0	0.6				
Health Care and Social Assistance	6,750	7,950	1,200	17.8	1.6				
Construction	2,850	3,500	650	22.8	2.1				
Accommodation and Food Services	3,600	4,050	450	12.5	1.2				
Management of Companies and Enterprises	1,050	1,350	300	28.6	2.5				
Admin/Support/Waste Mgmt/Remediation Svcs	1,750	2,000	250	14.3	1.3				
Retail Trade	6,900	7,200	300	4.3	0.4				
Professional, Scientific, and Technical Services	4,550	4,800	250	5.5	0.5				
Arts, Entertainment, and Recreation	1,450	1,700	250	17.2	1.6				
Other Services (except Government)	2,450	2,600	150	6.1	0.6				
Transportation and Warehousing	500	550	50	10.0	1.0				
Real Estate and Rental and Leasing	300	350	50	16.7	1.6				
Educational Services	4,750	4,800	50	1.1	0.1				
Natural Resources and Mining	50	50	0	0.0	0.0				
Utilities	100	100	0	0.0	0.0				
Wholesale Trade	1,900	1,800	-100	-5.3	-0.5				
Information	850	700	-150	-17.6	-1.9				
Finance and Insurance	3,300	3,150	-150	-4.5	-0.5				
Manufacturing	2,600	2,350	-250	-9.6	-1.0				
Government	3,850	3,550	-300	-7.8	-0.8				

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

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

Hunterdon County is projected to add 2,950 jobs from 2014 to 2024, an increase of 6.0 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated increase of 1,200 jobs or 17.8 percent.

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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

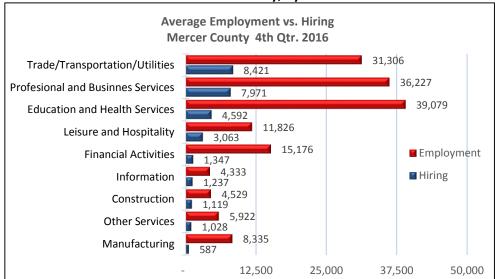


### **Private Sector Employment, Mercer County NJ**

### **Hiring Needs by Sector**

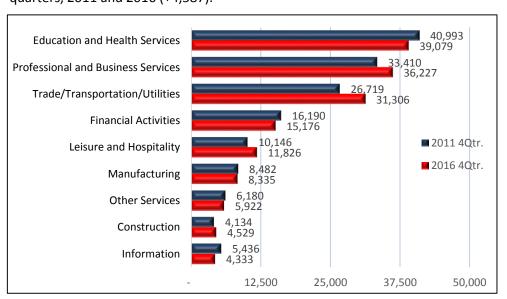
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (8,421), professional and business services (7,971), and education and health services (4,592).

### Total Jobs and New Hires in Mercer County, by Sector



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

## Total Jobs by Sector, Mercer County – 4th Qtr. 2011 & 4th Qtr. 2016 Mercer County's private sector employment totaled 156,733 in the 4th quarter 2016. Trade, transportation and utilities added the most jobs between the 4th quarters, 2011 and 2016 (+4,587).



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

### **How to Use This Guide**

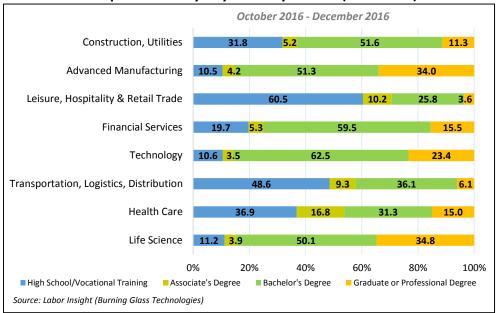
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Me Projected E	rcer Count	•			
		c on unge	Change	2014 -	2024
	2014	2024			cent
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua
Total All Industries	253,350	269,300	15,950	6.3	0.6
Professional, Scientific, and Technical Services	24,450	32,250	7,800	31.9	2.8
Health Care and Social Assistance	32,550	38,300	5,750	17.7	1.6
Accommodation and Food Services	12,200	14,500	2,300	18.9	1.7
Retail Trade	19,650	21,450	1,800	9.2	0.9
Admin/Support/Waste Mgmt/Remediation Svcs	12,550	14,200	1,650	13.1	1.2
Educational Services	33,550	34,950	1,400	4.2	0.4
Other Services (except Government)	9,450	10,700	1,250	13.2	1.3
Construction	5,100	6,000	900	17.6	1.6
Arts, Entertainment, and Recreation	2,500	2,950	450	18.0	1.7
Finance and Insurance	16,450	16,850	400	2.4	0.2
Management of Companies and Enterprises	3,050	3,250	200	6.6	0.6
Transportation and Warehousing	5,950	6,050	100	1.7	0.2
Natural Resources and Mining	0	0	0	0	0
Utilities	550	550	0	0.0	0.0
Wholesale Trade	6,700	6,500	-200	-3.0	-0.3
Information	4,750	4,450	-300	-6.3	-0.7
Real Estate and Rental and Leasing	2,600	2,300	-300	-11.5	-1.2
Manufacturing	8,700	7,950	-750	-8.6	-0.9
Government	52,500	46,000	-6,500	-12.4	-1.3

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

Mercer County is projected to add 15,950 jobs from 2014 to 2024, an increase of 6.3 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Professional, scientific and technical services is expected to be the county's job growth leader with an anticipated gain of 7,800 jobs or 31.9 percent.

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.

### **Industry Employment** Projections for all nonfarm iobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

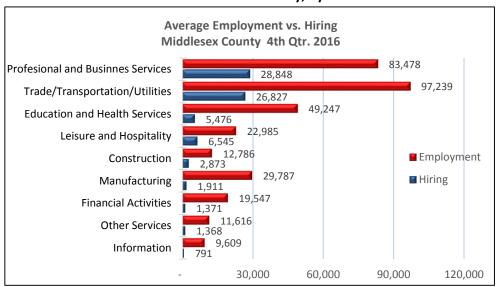


### **Private Sector Employment, Middlesex County NJ**

### **Hiring Needs by Sector**

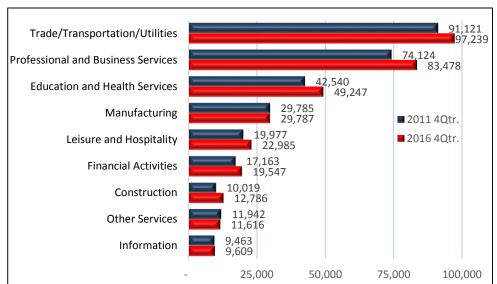
The sectors that experienced the most hiring in the 4th quarter 2016 were professional and business services (28,848), trade, transportation and utilities (26,827), and education and health services (5,476).

### Total Jobs and New Hires in Middlesex County, by Sector



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

Total Jobs by Sector, Middlesex County – 4th Qtr. 2011 & 4th Qtr. 2016 Middlesex County's private sector employment totaled 336,294 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+9,354).



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

### **How to Use This Guide**

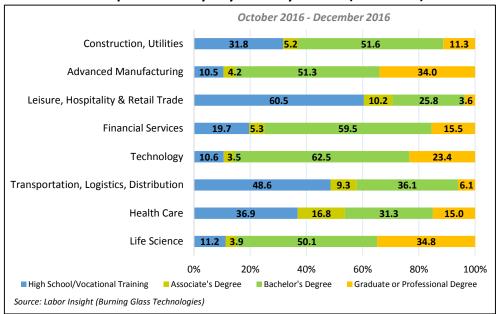
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



What industries are expected to have employment growth?

Middlesex County Projected Employment Change										
Change 2014 - 202										
	2014	2024			cent					
Industry Title (two digit NAICS)	Jobs	Jobs	Number							
Total All Industries	419,700	453,400	33,700	8.0	0.8					
Professional, Scientific, and Technical Services	40,650	49,800	9,150	22.5	2.1					
Health Care and Social Assistance	45,250	54,300	9,050	20.0	1.8					
Admin/Support/Waste Mgmt/Remediation Svcs	43,000	47,800	4,800	11.2	1.1					
Educational Services	47,000	51,800	4,800	10.2	1.0					
Other Services (except Government)	16,450	19,150	2,700	16.4	1.5					
Transportation and Warehousing	24,900	26,350	1,450	5.8	0.6					
Construction	13,000	14,450	1,450	11.2	1.1					
Wholesale Trade	33,350	34,650	1,300	3.9	0.4					
Accommodation and Food Services	22,750	23,600	850	3.7	0.4					
Management of Companies and Enterprises	9,550	10,250	700	7.3	0.7					
Real Estate and Rental and Leasing	5,200	5,650	450	8.7	0.8					
Finance and Insurance	15,650	16,000	350	2.2	0.2					
Arts, Entertainment, and Recreation	3,750	3,850	100	2.7	0.3					
Utilities	850	850	0	0.0	0.0					
Natural Resources and Mining	50	50	0	0.0	0.0					
Retail Trade	42,100	42,100	0	0.0	0.0					
Information	9,850	9,700	-150	-1.5	-0.2					
Government	17,100	16,350	-750	-4.4	-0.4					
Manufacturing	29,250	26,700	-2,550	-8.7	-0.9					

 ${\tt Note: Total \, nonfarm \, employment \, excludes \, self-employed \, and \, unpaid \, workers.}$ 

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

Middlesex County is projected to add 33,700 jobs from 2014 to 2024, an increase of 8.0 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Professional, scientific and technical services is expected to be the county's job growth leader with an anticipated increase of 9,150 jobs or 22.5 percent.

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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

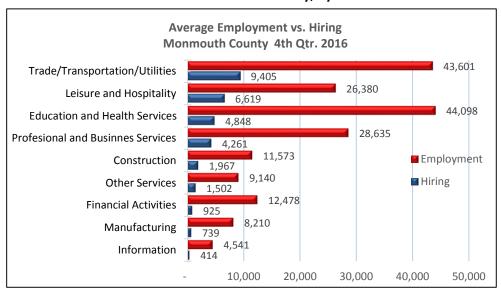


### **Private Sector Employment, Monmouth County NJ**

### **Hiring Needs by Sector**

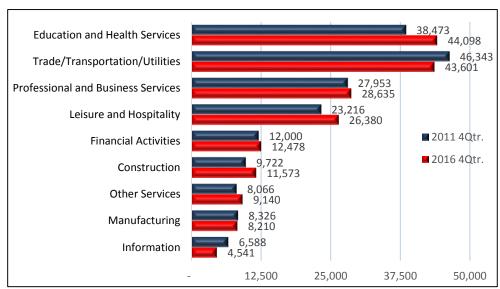
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (9,405), leisure and hospitality (6,619), and educational and health services (4,848).

### Total Jobs and New Hires in Monmouth County, by Sector



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

Total Jobs by Sector, Monmouth County – 4th Qtr. 2011 & 4th Qtr. 2016 Monmouth County's private sector employment totaled 188,656 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+5,625).



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

### **How to Use This Guide**

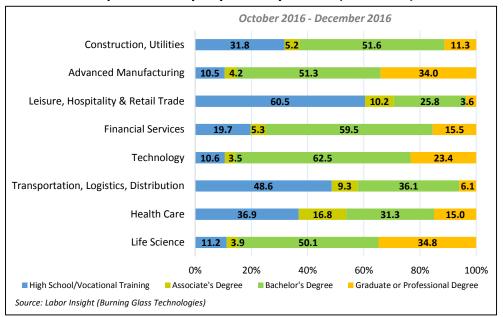
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



What industries are expected to have employment growth?

Monmouth County								
Projected Employment Change								
		Change 2014 - 20						
	2014	2024		cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual			
Total All Industries	262,050	284,950	22,900	8.7	0.8			
Health Care and Social Assistance	41,850	49,750	7,900	18.9	1.7			
Accommodation and Food Services	24,300	27,600	3,300	13.6	1.3			
Arts, Entertainment, and Recreation	8,600	11,300	2,700	31.4	2.8			
Construction	13,250	15,650	2,400	18.1	1.7			
Professional, Scientific, and Technical Services	19,650	21,800	2,150	10.9	1.0			
Retail Trade	38,900	40,500	1,600	4.1	0.4			
Admin/Support/Waste Mgmt/Remediation Svcs	11,800	13,350	1,550	13.1	1.2			
Educational Services	27,000	28,500	1,500	5.6	0.5			
Other Services (except Government)	13,550	14,950	1,400	10.3	1.0			
Wholesale Trade	8,800	10,000	1,200	13.6	1.3			
Management of Companies and Enterprises	2,650	3,200	550	20.8	1.9			
Transportation and Warehousing	4,900	5,300	400	8.2	0.8			
Real Estate and Rental and Leasing	3,350	3,600	250	7.5	0.7			
Utilities	1,450	1,550	100	6.9	0.7			
Natural Resources and Mining	0	0	0	0	0			
Finance and Insurance	11,200	10,800	-400	-3.6	-0.4			
Information	6,550	6,150	-400	-6.1	-0.6			
Government	15,450	13,850	-1,600	-10.4	-1.1			
Manufacturing	8,850	7,100	-1,750	-19.8	-2.2			

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

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

Monmouth County is projected to add 22,900 jobs from 2014 to 2024, an increase of 8.7 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated increase of 7,900 jobs or 18.9 percent.

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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

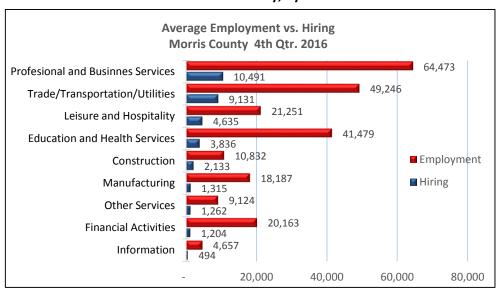


### **Private Sector Employment, Morris County NJ**

### **Hiring Needs by Sector**

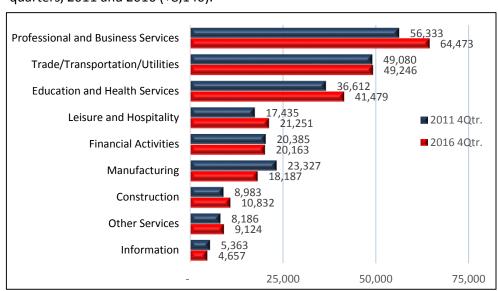
The sectors that experienced the most hiring in the 4th quarter 2016 were professional and business services (10,491), trade, transportation and utilities (9,131), and leisure and hospitality (4,635).

### Total Jobs and New Hires in Morris County, by Sector



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

## Total Jobs by Sector, Morris County – 4th Qtr. 2011 & 4th Qtr.2016 Morris County's private sector employment totaled 239,412 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+8,140).



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

### **How to Use This Guide**

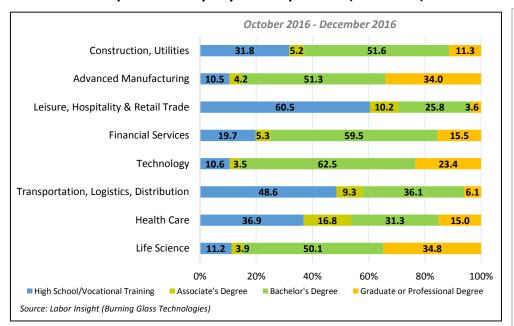
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

	rris County					
Projected E	mploymen <sup>.</sup>	t Change	<b>!</b>			
			Change	2014 -	2014 - 2024	
	2014	2024	<u>.</u>	Percent		
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua	
Total All Industries	298,400	319,700	21,300	7.1	0.7	
Health Care and Social Assistance	33,950	39,550	5,600	16.5	1.5	
Professional, Scientific, and Technical Services	34,350	35,450	1,100	3.2	0.3	
Retail Trade	29,650	31,700	2,050	6.9	0.7	
Admin/Support/Waste Mgmt/Remediation Svcs	25,900	27,200	1,300	5.0	0.5	
Educational Services	23,150	25,200	2,050	8.9	0.9	
Manufacturing	23,500	22,000	-1,500	-6.4	-0.7	
Accommodation and Food Services	19,650	21,850	2,200	11.2	1.1	
Wholesale Trade	18,100	21,200	3,100	17.1	1.6	
Finance and Insurance	18,100	20,000	1,900	10.5	1.0	
Other Services (except Government)	13,350	14,600	1,250	9.4	0.9	
Construction	10,900	13,200	2,300	21.1	1.9	
Government	14,200	12,750	-1,450	-10.2	-1.1	
Transportation and Warehousing	8,900	9,950	1,050	11.8	1.1	
Management of Companies and Enterprises	8,150	8,100	-50	-0.6	-0.1	
Arts, Entertainment, and Recreation	4,700	5,850	1,150	24.5	2.2	
Real Estate and Rental and Leasing	5,050	5,400	350	6.9	0.7	
Information	6,250	5,100	-1,150	-18.4	-2.0	
Utilities	550	550	0	0.0	0.0	
Natural Resources and Mining	50	50	0	0.0	0.0	

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

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

Morris County is projected to add 21,300 jobs from 2014 to 2024, an increase of 7.1 percent. In comparison, employment statewide increased by 6.5 percent over the same period. Health care and social assistance is expected to be the county's job growth leader with an anticipated increase of 5,600 jobs or 16.5 percent.

# 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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

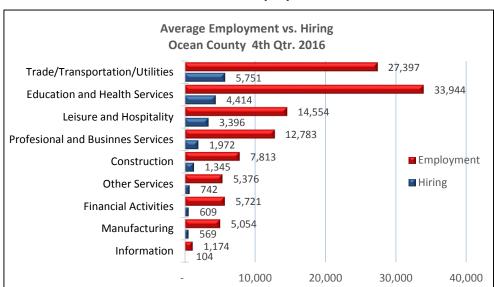


### **Private Sector Employment, Ocean County NJ**

### **Hiring Needs by Sector**

The sectors that experienced the most hiring in the 4th quarter 2016 were leisure and hospitality (5,730), trade, transportation and utilities (4,497), and education and health services (3,333).

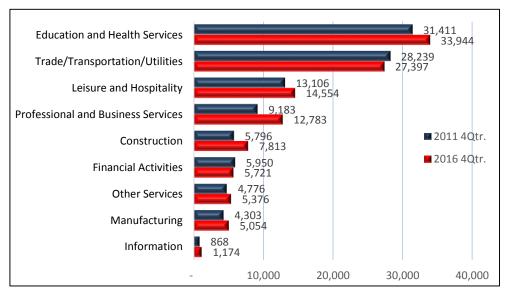
### Total Jobs and New Hires in Ocean County, by Sector



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

### Total Jobs by Sector, Ocean County - 4th Qtr. 2011 & 4th Qtr. 2016

Ocean County's private sector employment totaled 113,816 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+3,600).



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

### **How to Use This Guide**

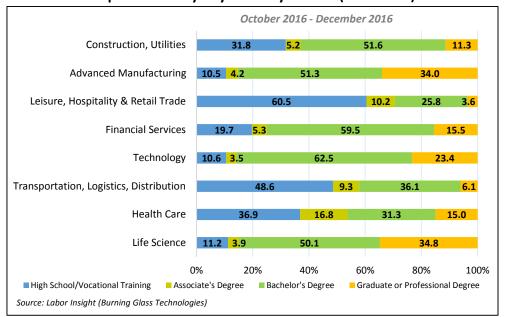
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



What industries are expected to have employment growth?

Oce	ean County	'			
Projected E	mploymen <sup>:</sup>	t Change			
			Change	2014	- 2024
	2014	2024		Per	cent
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua
Total All Industries	164,250	180,500	16,250	9.9	0.9
Health Care and Social Assistance	33,350	42,150	8,800	26.4	2.4
Admin/Support/Waste Mgmt/Remediation Svcs	7,050	8,050	1,000	14.2	1.3
Professional, Scientific, and Technical Services	7,000	8,200	1,200	17.1	1.6
Educational Services	18,800	18,900	100	0.5	0.1
Management of Companies and Enterprises	500	500	0	0.0	0.0
Accommodation and Food Services	14,700	16,950	2,250	15.3	1.4
Construction	9,050	9,650	600	6.6	0.6
Arts, Entertainment, and Recreation	5,250	6,100	850	16.2	1.5
Transportation and Warehousing	2,800	3,150	350	12.5	1.2
Wholesale Trade	3,600	3,750	150	4.2	0.4
Real Estate and Rental and Leasing	2,650	2,750	100	3.8	0.4
Retail Trade	27,450	28,650	1,200	4.4	0.4
Utilities	1,100	1,150	50	4.5	0.4
Natural Resources and Mining	100	100	0	0.0	0.0
Other Services (except Government)	7,750	9,150	1,400	18.1	1.7
Government	13,650	13,000	-650	-4.8	-0.5
Finance and Insurance	3,800	3,450	-350	-9.2	-1.0
Information	1,300	1,200	-100	-7.7	-0.8
Manufacturing	4,350	3,600	-750	-17.2	-1.9

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

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

Ocean County is projected to add 16,250 jobs from 2014 to 2024, an increase of 9.9 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated gain of 8,800 jobs or 26.4 percent.

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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

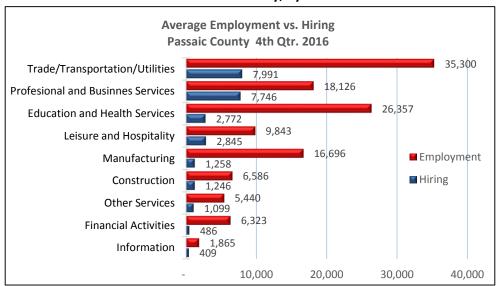


### **Private Sector Employment, Passaic County NJ**

### **Hiring Needs by Sector**

The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (7,991), professional and business services (7,746) and education and health services (2,772).

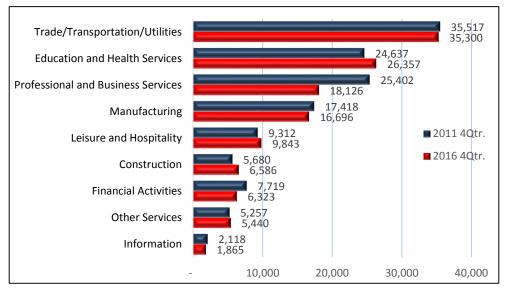
### Total Jobs and New Hires in Passaic County, by Sector



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

### Total Jobs by Sector, Passaic County – 4th Qtr. 2011 & 4th Qtr.2016

Passaic County's private sector employment totaled 126,536 in the 4th quarter 2016. Education and health services added the most jobs between the 4th quarters, 2011 and 2016 (+1,720).



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

### **How to Use This Guide**

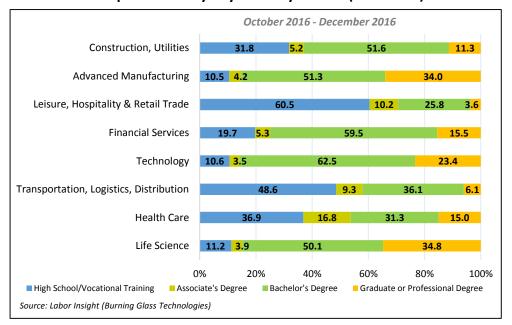
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Pas	saic Count	у						
Projected Employment Change								
			Change 2014 - 202					
	2014	2024		cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual			
Total All Industries	175,650	185,100	9,450	5.4	0.5			
Health Care and Social Assistance	25,200	28,850	3,650	14.5	1.4			
Admin/Support/Waste Mgmt/Remediation Svcs	11,800	15,200	3,400	28.8	2.6			
Accommodation and Food Services	9,850	11,350	1,500	15.2	1.4			
Educational Services	22,350	23,750	1,400	6.3	0.6			
Management of Companies and Enterprises	4,050	5,100	1,050	25.9	2.3			
Construction	7,700	8,700	1,000	13.0	1.2			
Wholesale Trade	9,100	9,800	700	7.7	0.7			
Professional, Scientific, and Technical Services	7,700	8,200	500	6.5	0.6			
Transportation and Warehousing	4,450	4,800	350	7.9	0.8			
Arts, Entertainment, and Recreation	1,200	1,450	250	20.8	1.9			
Other Services (except Government)	8,250	8,350	100	1.2	0.1			
Utilities	600	600	0	0.0	0.0			
Real Estate and Rental and Leasing	2,250	2,350	100	4.4	0.4			
Natural Resources and Mining	150	150	0	0.0	0.0			
Retail Trade	25,050	24,850	-200	-0.8	-0.1			
Government	11,800	11,650	-150	-1.3	-0.1			
Information	1,700	1,200	-500	-29.4	-3.4			
Finance and Insurance	5,100	4,250	-850	-16.7	-1.8			
Manufacturing	17,350	14,550	-2,800	-16.1	-1.7			

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

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

Passaic County is projected to add 9,450 jobs from 2014 to 2024, an increase of 5.4 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated gain of 3,650 jobs or 14.5 percent.

# 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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

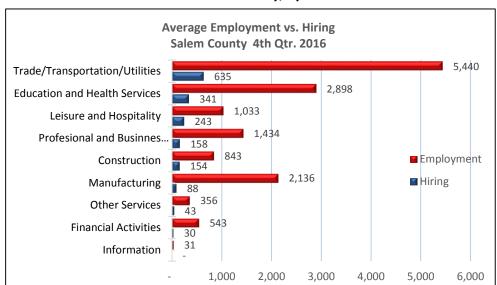


### **Private Sector Employment, Salem County NJ**

### **Hiring Needs by Sector**

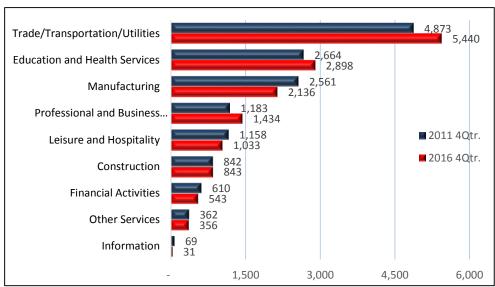
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (635), education and health services (341) and leisure and hospitality (243).

### Total Jobs and New Hires in Salem County, by Sector



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

Total Jobs by Sector, Salem County – 4th Qtr. 2011 & 4th Qtr. 2016 Salem County's private sector employment totaled 14,714 in the 4th quarter 2016. Trade, transportation and utilities added the most jobs between the 4th quarters, 2011 and 2016 (+567).



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

### **How to Use This Guide**

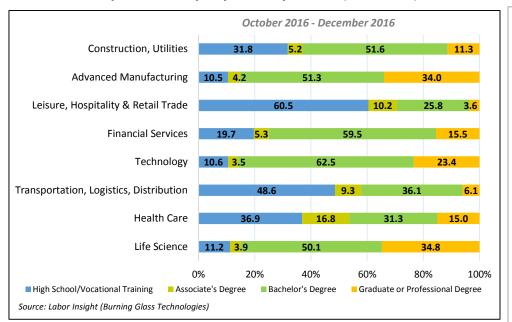
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Salem County Projected Employment Change							
			Change	2014 -	- 2024		
	2014	2024	<u>.</u>	Per	cent		
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annua		
Total All Industries	21,100	21,800	700	3.3	0.3		
Transportation and Warehousing	1,450	1,800	350	24.1	2.2		
Health Care and Social Assistance	2,900	3,200	300	10.3	1.0		
Retail Trade	1,950	2,150	200	10.3	1.0		
Accommodation and Food Services	1,350	1,500	150	11.1	1.1		
Utilities	2,000	2,150	150	7.5	0.7		
Admin/Support/Waste Mgmt/Remediation Svcs	850	950	100	11.8	1.1		
Real Estate and Rental and Leasing	150	200	50	33.3	2.9		
Professional, Scientific, and Technical Services	700	750	50	7.1	0.7		
Arts, Entertainment, and Recreation	200	250	50	25.0	2.3		
Other Services (except Government)	600	650	50	8.3	0.8		
Natural Resources and Mining	0	0	0	0	0		
Construction	1,000	1,000	0	0.0	0.0		
Wholesale Trade	400	400	0	0.0	0.0		
Information	50	50	0	0.0	0.0		
Finance and Insurance	500	500	0	0.0	0.0		
Management of Companies and Enterprises	0	0	0	0	0		
Government	1,900	1,800	-100	-5.3	-0.5		
Manufacturing	2,500	2,200	-300	-12.0	-1.3		
Educational Services	2,550	2,200	-350	-13.7	-1.5		

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

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

Salem County is projected to add 700 jobs from 2014 to 2024, an increase of 3.3 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Transportation and warehousing is expected to be the county's job growth leader with an anticipated increase of 350 jobs or 24.1 percent.

# 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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

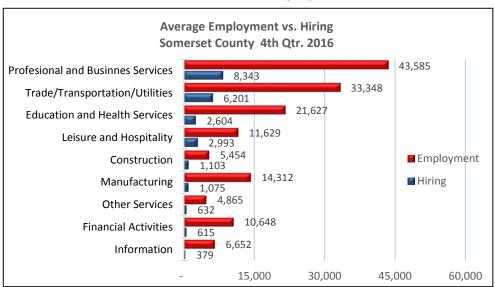


### **Private Sector Employment, Somerset County NJ**

### **Hiring Needs by Sector**

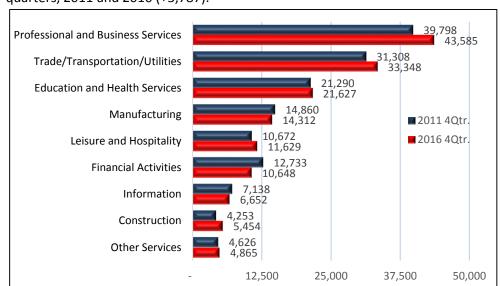
The sectors that experienced the most hiring in the 4th quarter 2016 were professional and business services (8,343), trade, transportation and utilities (6,201), and education and health services (2,604).

### Total Jobs and New Hires in Somerset County, by Sector



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

## Total Jobs by Sector, Somerset County – 4th Qtr. 2011 & 4th Qtr.2016 Somerset County's private sector employment totaled 155,120 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+3,787).



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

### **How to Use This Guide**

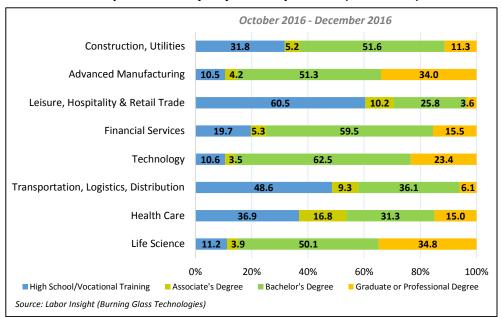
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Somerset County									
Projected E	Projected Employment Change								
	Change 2014 - 2								
	2014	2024		Per	cent				
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual				
Total All Industries	190,750	210,300	19,550	10.2	1.0				
Professional, Scientific, and Technical Services	20,350	26,200	5,850	28.7	2.6				
Health Care and Social Assistance	21,350	26,350	5,000	23.4	2.1				
Retail Trade	20,650	25,050	4,400	21.3	2.0				
Accommodation and Food Services	11,000	13,050	2,050	18.6	1.7				
Wholesale Trade	12,600	14,350	1,750	13.9	1.3				
Management of Companies and Enterprises	10,850	12,400	1,550	14.3	1.3				
Other Services (except Government)	7,000	8,450	1,450	20.7	1.9				
Construction	5,550	6,500	950	17.1	1.6				
Admin/Support/Waste Mgmt/Remediation Svcs	16,700	17,550	850	5.1	0.5				
Arts, Entertainment, and Recreation	2,650	3,400	750	28.3	2.5				
Transportation and Warehousing	3,750	4,150	400	10.7	1.0				
Real Estate and Rental and Leasing	2,250	2,450	200	8.9	0.9				
Utilities	250	300	50	20.0	1.8				
Natural Resources and Mining	350	350	0	0.0	0.0				
Government	7,500	7,250	-250	-3.3	-0.3				
Educational Services	13,900	13,350	-550	-4.0	-0.4				
Finance and Insurance	11,250	10,300	-950	-8.4	-0.9				
Information	7,150	5,500	-1,650	-23.1	-2.6				
Manufacturing	15,550	13,350	-2,200	-14.1	-1.5				

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

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

Somerset County is projected to add 19,550 jobs from 2014 to 2024, an increase of 10.2 percent. The county's growth (+10.2%) is significant higher than the state growth rate over the same 10-year period (+6.5%). Professional, scientific and technical services is expected to be the county's job growth leader (+5,850) or 28.7%over the period.

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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

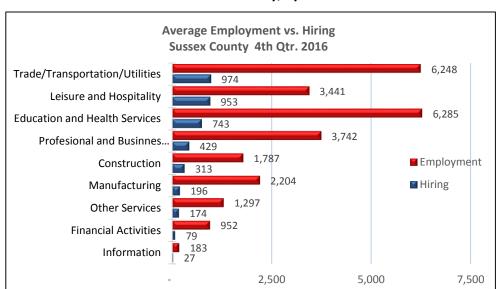


### **Private Sector Employment, Sussex County NJ**

### **Hiring Needs by Sector**

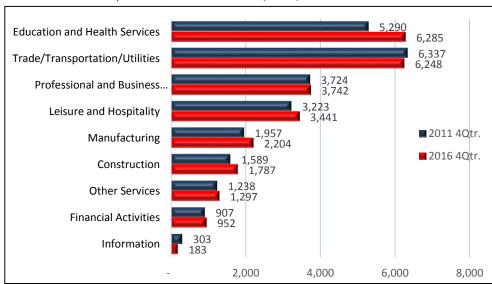
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (974), leisure and hospitality (953) and educational and health services (743).

### Total Jobs and New Hires in Sussex County, by Sector



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

# Total Jobs by Sector, Sussex County – 4th Qtr. 2011 & 4th Qtr.2016 Sussex County's private sector employment totaled 26,139 in the 4th quarter 2016. Education and health services posted the largest employment gain between the 4th quarters, 2011 and 2016 (+995).



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

### **How to Use This Guide**

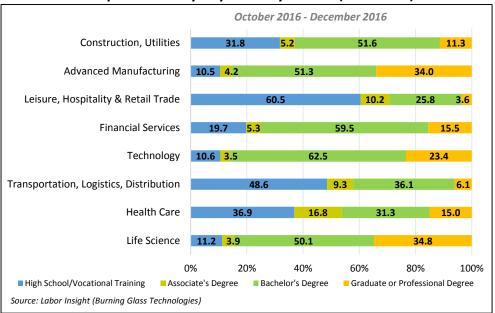
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Sus	sex County	,						
Projected Employment Change								
			Change	2014	- 2024			
	2014	2024		Per	cent			
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual			
Total All Industries	40,150	42,200	2,050	5.1	0.5			
Retail Trade	6,150	6,550	400	6.5	0.6			
Construction	1,950	2,300	350	17.9	1.7			
Other Services (except Government)	2,100	2,400	300	14.3	1.3			
Professional, Scientific, and Technical Services	1,850	2,100	250	13.5	1.3			
Arts, Entertainment, and Recreation	1,250	1,500	250	20.0	1.8			
Accommodation and Food Services	3,600	3,850	250	6.9	0.7			
Admin/Support/Waste Mgmt/Remediation Svcs	1,600	1,700	100	6.3	0.6			
Utilities	200	200	0	0.0	0.0			
Wholesale Trade	1,000	1,050	50	5.0	0.5			
Transportation and Warehousing	700	750	50	7.1	0.7			
Finance and Insurance	900	950	50	5.6	0.5			
Natural Resources and Mining	50	50	0	0.0	0.0			
Real Estate and Rental and Leasing	300	350	50	16.7	1.6			
Management of Companies and Enterprises	1,100	1,100	0	0.0	0.0			
Information	300	250	-50	-16.7	-1.8			
Manufacturing	2,000	1,850	-150	-7.5	-0.8			
Government	2,400	2,150	-250	-10.4	-1.1			
Educational Services	5,800	5,400	-400	-6.9	-0.7			
Health Care and Social Assistance	6,800	0						

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

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

Sussex County is projected to add 2,050 jobs from 2014 to 2024, an increase of 5.1 percent. In comparison, employment statewide increased by 6.5 percent over the 10-year period. Retail trade is expected to be the county's job growth leader with an expected increase of 400 jobs or 6.5 percent.

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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

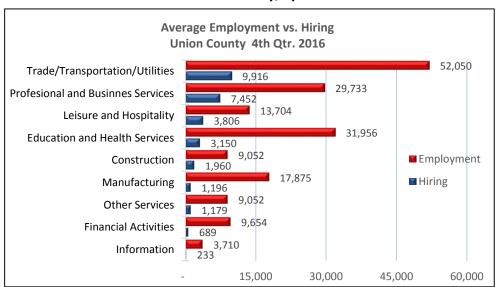


### **Private Sector Employment, Union County NJ**

### **Hiring Needs by Sector**

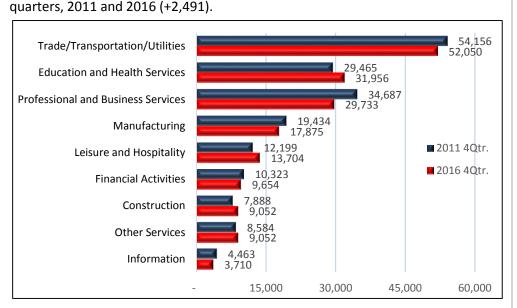
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (9,916), professional and business services (7,452), and leisure and hospitality (3,806).

### Total Jobs and New Hires in Union County, by Sector



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

## Total Jobs by Sector, Union County – 4th Qtr. 2011 & 4th Qtr.2016 Union County's private sector employment totaled 176,786 in the 4th quarter 2016. Education and health services added the most jobs between the 4th



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

### **How to Use This Guide**

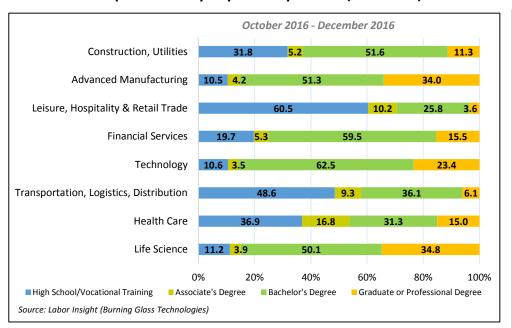
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

Union County								
Projected Employment Change								
			Change 2014 - 202					
	2014	2024		Per	cent			
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual			
Total All Industries	234,150	249,300	15,150	6.5	0.6			
Health Care and Social Assistance	31,250	37,650	6,400	20.5	1.9			
Retail Trade	26,750	30,600	3,850	14.4	1.4			
Admin/Support/Waste Mgmt/Remediation Svcs	21,500	23,350	1,850	8.6	0.8			
Construction	9,650	10,850	1,200	12.4	1.2			
Professional, Scientific, and Technical Services	14,000	15,150	1,150	8.2	0.8			
Transportation and Warehousing	14,550	15,650	1,100	7.6	0.7			
Accommodation and Food Services	13,150	14,200	1,050	8.0	0.8			
Wholesale Trade	13,600	14,200	600	4.4	0.4			
Arts, Entertainment, and Recreation	2,200	2,750	550	25.0	2.3			
Management of Companies and Enterprises	3,100	3,300	200	6.5	0.6			
Real Estate and Rental and Leasing	2,900	3,050	150	5.2	0.5			
Natural Resources and Mining	0	0	0	0	0			
Utilities	1,200	1,200	0	0.0	0.0			
Finance and Insurance	7,600	7,500	-100	-1.3	-0.1			
Other Services (except Government)	13,050	12,900	-150	-1.1	-0.1			
Government	12,900	12,500	-400	-3.1	-0.3			
Manufacturing	19,150	18,450	-700	-3.7	-0.4			
Information	4,700	3,900	-800	-17.0	-1.8			
Educational Services	22,900	21,950	-950	-4.1	-0.4			

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

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

Union County is projected to add 15,150 jobs from 2014 to 2024, an increase of 6.5 percent. In comparison, employment statewide is expected to increase at the same rate. Health care and social assistance is expected to be the county's job growth leader with an anticipated gain of 6,400 jobs or 20.5 percent.

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.

# Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.

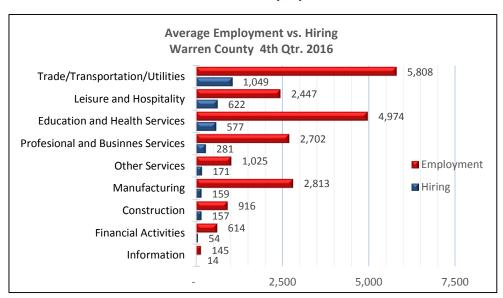


### **Private Sector Employment, Warren County NJ**

### **Hiring Needs by Sector**

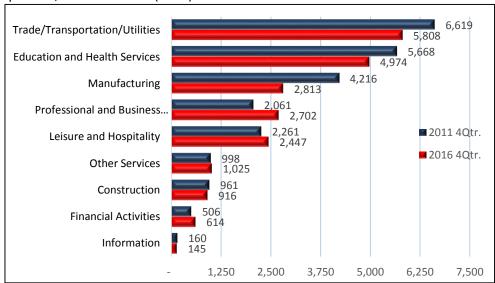
The sectors that experienced the most hiring in the 4th quarter 2016 were trade, transportation and utilities (1,049), leisure and hospitality (622), and education and health services (577).

### Total Jobs and New Hires in Warren County, by Sector



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

Total Jobs by Sector, Warren County – 4th Qtr. 2011 & 4th Qtr. 2016 Warren County's private sector employment totaled 21,444 in the 4th quarter 2016. Professional and business services added the most jobs between the 4th quarters, 2011 and 2016 (+641).



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

### **How to Use This Guide**

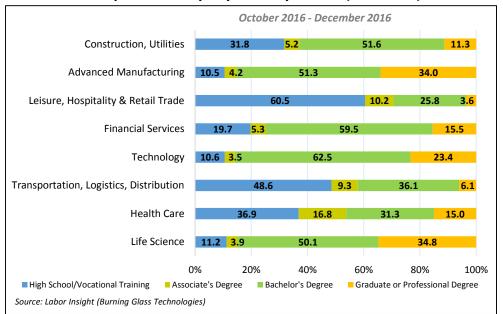
This guide gives workforce and education policymakers key information about local industries to enable informed decision making.

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.

### **Education Requirements by Key Industry Cluster (Statewide)**



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

War	ren County	/	·					
Projected Employment Change								
			Change	2014 -	2024			
	2014	2024		Per	cent			
Industry Title (two digit NAICS)	Jobs	Jobs	Number	Total	Annual			
Total All Industries	35,300	36,700	1,400	4.0	0.4			
Health Care and Social Assistance	5,850	6,450	600	10.3	1.0			
Construction	1,300	1,550	250	19.2	1.8			
Retail Trade	6,150	6,400	250	4.1	0.4			
Transportation and Warehousing	1,250	1,400	150	12.0	1.1			
Professional, Scientific, and Technical Services	1,250	1,350	100	8.0	0.8			
Admin/Support/Waste Mgmt/Remediation Svcs	1,050	1,150	100	9.5	0.9			
Accommodation and Food Services	2,700	2,850	150	5.6	0.5			
Management of Companies and Enterprises	1,300	1,350	50	3.8	0.4			
Natural Resources and Mining	50	100	50	100.0	7.2			
Wholesale Trade	950	1,000	50	5.3	0.5			
Real Estate and Rental and Leasing	200	200	0	0.0	0.0			
Arts, Entertainment, and Recreation	650	700	50	7.7	0.7			
Utilities	200	200	0	0.0	0.0			
Information	250	200	-50	-20.0	-2.2			
Manufacturing	3,200	3,150	-50	-1.6	-0.2			
Finance and Insurance	650	650	0	0.0	0.0			
Educational Services	4,300	4,250	-50	-1.2	-0.1			
Other Services (except Government)	1,600	1,550	-50	-3.1	-0.3			
Government	2,450	2,150	-300	-12.2	-1.3			

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

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

Warren County is projected to add 1,400 jobs from 2014 to 2024, an increase of 4.0 percent. In comparison, employment statewide is expected to increase by 6.5 percent over the 10-year period. Health care and social assistance is expected to be the county's job growth leader with an anticipated increase of 650 jobs or 10.3 percent.

# 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.

### Industry Employment Projections for all nonfarm jobs –

The projections are valuable data for identifying the potential future employment growth or decline of industries within your county. Employment refers to jobs, both full and parttime, not the number of employed persons.