



CSTB Education and Industry Consortium

Date: August 11, 2026 at 2:00 PM

**Location: Hybrid: 4350 W. Cypress Street, Suite 875
Tampa, FL 33607**

Zoom Information [Zoom Link](#)
Meeting ID: 885 1259 8439
Passcode: 455712
Dial-in-Number: 1.305.224.1968

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Industry Spotlight

Manufacturing and Logistics

Tampa-St. Petersburg-Clearwater, FL MSA



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Spotlight Summary

Manufacturing and Logistics

Tampa-St. Petersburg-Clearwater, FL MSA – 2026Q1

EMPLOYMENT



105,737

Regional employment / **16,787,644** in the nation

WAGES



\$71,339

Avg Wages per Worker / **\$81,563** in the nation

3.2% ↑

Avg Ann % Change Last 10 Years / **+1.3%** in the U.S.



6.8%

% of Total Employment / **10.0%** in the U.S.

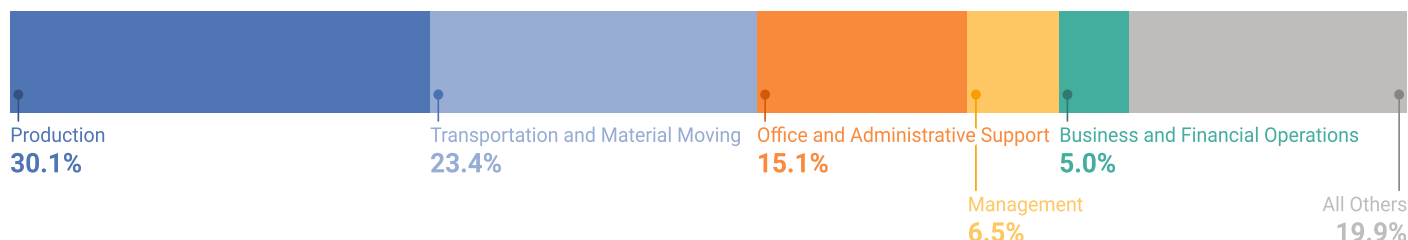


2.8% ↑

Avg Ann % Change Last 10 Years / **+2.9%** in the U.S.



TOP OCCUPATION GROUPS



TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years

18.8 % ↑



Warehousing and Storage

9.2 % ↑



Couriers and Messengers

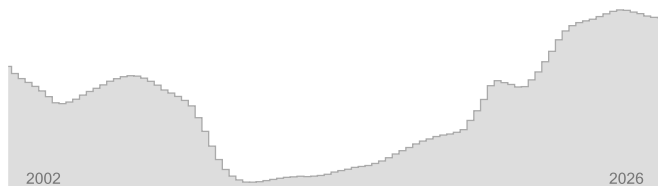
0.5 % ↑



Computer and Electronic Product Manufacturing

Industry Snapshot

EMPLOYMENT



WAGES

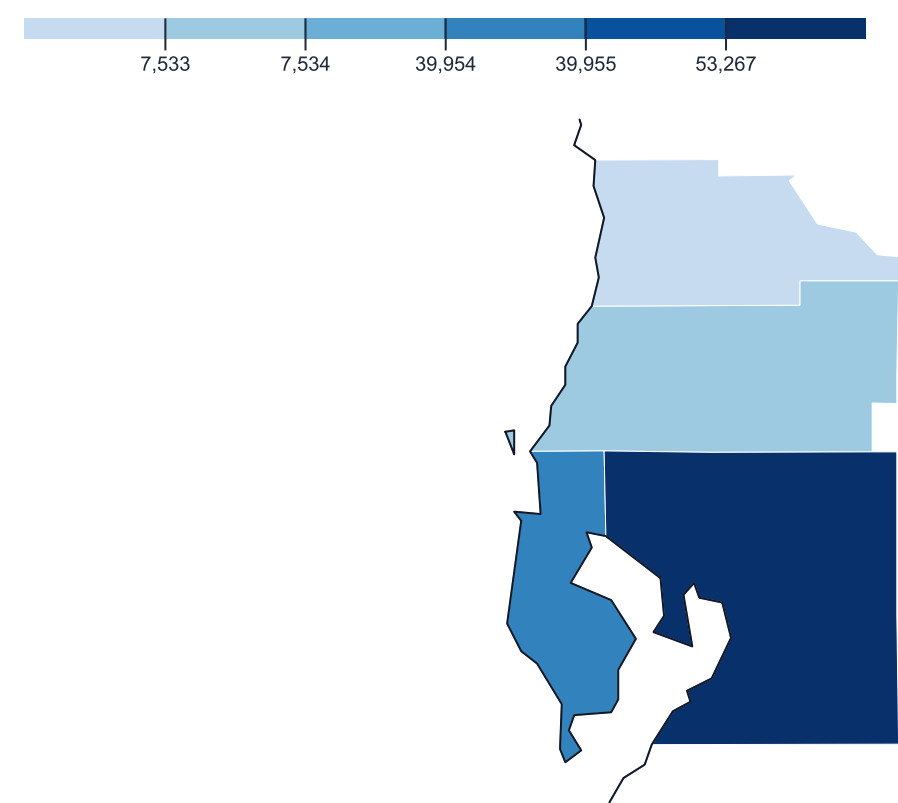


3-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Warehousing and Storage	15,008	\$56,995	0.84		1,932	1.0%
Couriers and Messengers	10,892	\$36,746	0.84		1,309	1.4%
Computer and Electronic Product Manufacturing	10,069	\$104,201	1.08		861	0.4%
Miscellaneous Manufacturing	8,084	\$75,372	1.31		826	0.5%
Fabricated Metal Product Manufacturing	7,518	\$73,450	0.55		753	0.4%
Machinery Manufacturing	6,936	\$88,717	0.68		660	0.3%
Chemical Manufacturing	5,947	\$98,728	0.70		598	0.7%
Postal Service	5,718	\$71,941	1.02		468	0.3%
Food Manufacturing	5,575	\$55,153	0.33		708	1.0%
Plastics and Rubber Products Manufacturing	3,543	\$66,598	0.54		380	0.7%
Remaining Component Industries	26,448	\$68,517	0.78		2,776	0.0%
Manufacturing and Logistics	105,737	\$71,339	0.67		11,289	0.7%

💡 Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.

💡 Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

Geographic Distribution



Region	Empl	Region	Empl
Hillsborough County, Florida	53,268	Pasco County, Florida	7,533
Pinellas County, Florida	39,954	Hernando County, Florida	4,981

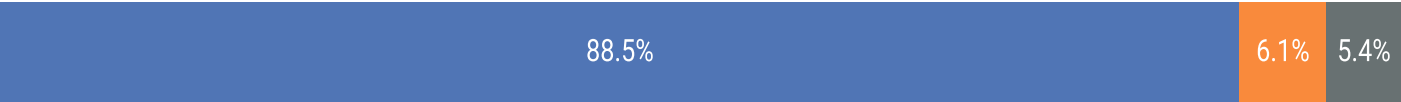
Source: JobsEQ®

 The geographic distribution of industry employment by place of work illustrates the impact on labor force demand and commuting patterns.

Employment Distribution by Type

The table below shows the employment mix by ownership type for Manufacturing and Logistics for the Tampa-St. Petersburg-Clearwater, FL MSA. Four of these ownership types — federal, state, and local government and the private sector — together constitute “Covered Employment” (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

“Self-Employment” refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).



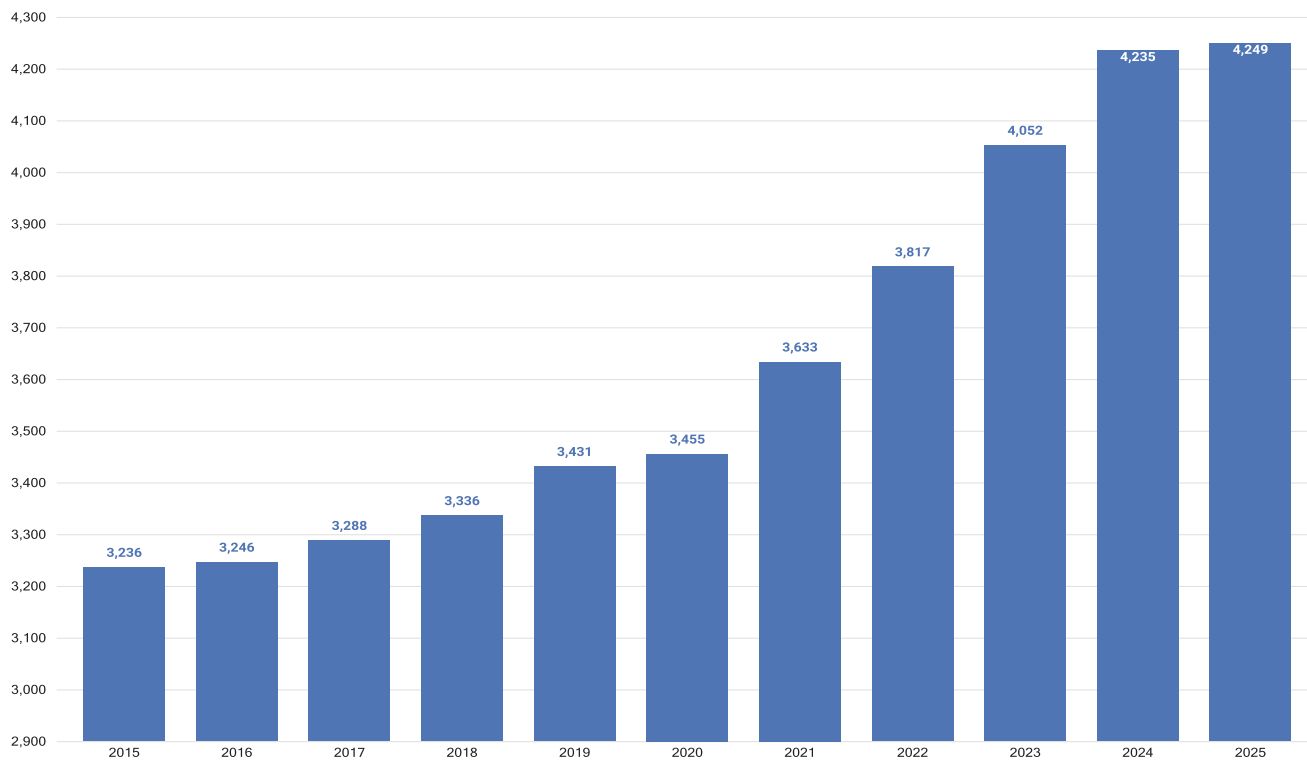
	Empl	%
Private	93,547	88.5%
Self-Employment	6,498	6.1%
Federal Government	5,692	5.4%

Source: JobsEQ®

 Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

Establishments

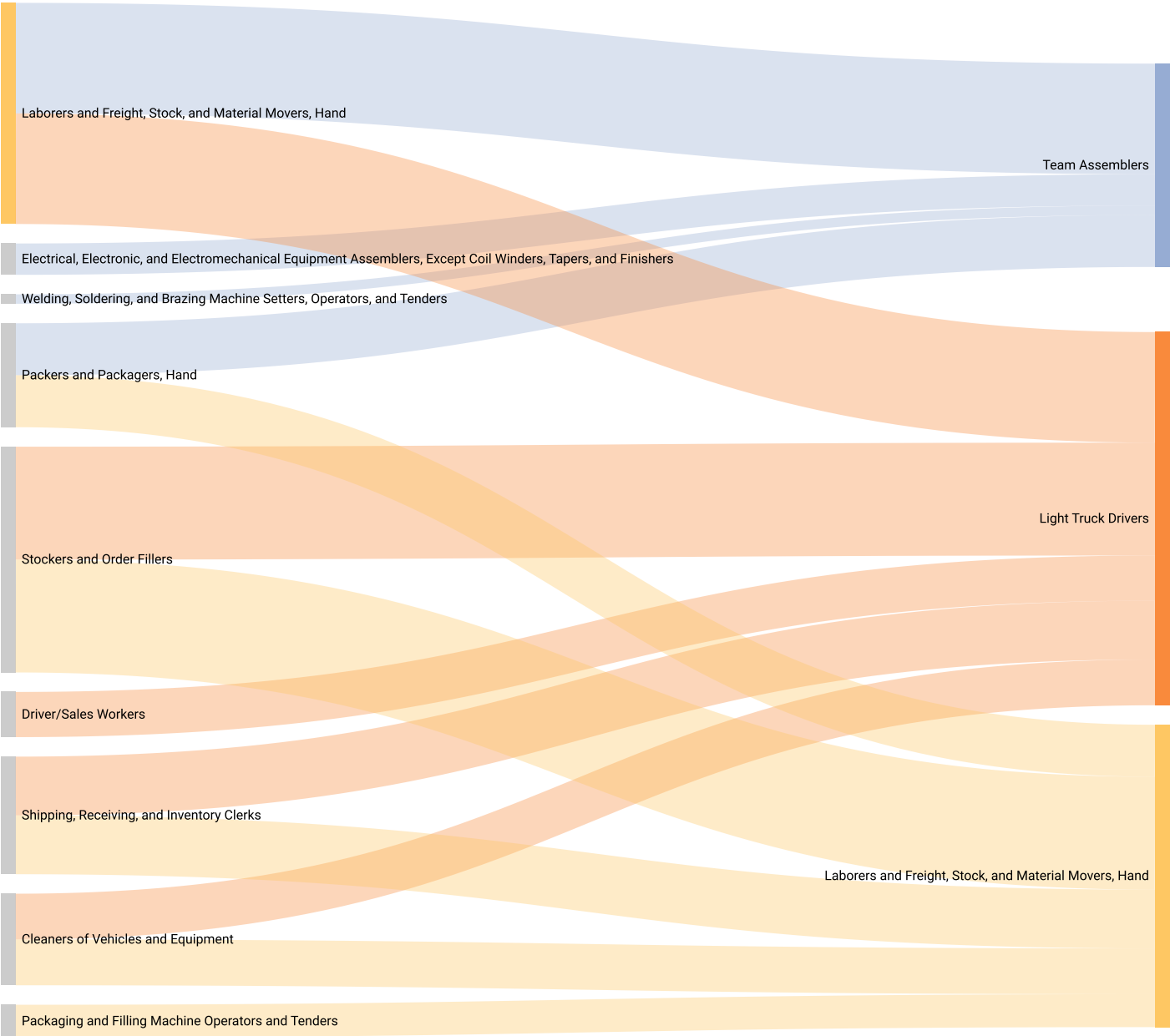
In 2025, there were 4,249 Manufacturing and Logistics establishments in the Tampa-St. Petersburg-Clearwater, FL MSA (per covered employment establishment counts), an increase from 3,236 establishments ten years earlier in 2015.



Source: JobsEQ®

💡 New business formations are an important source of job creation in a regional economy, spurring innovation and competition, and driving productivity growth. Establishment data can provide an indicator of growth in businesses by counting each single location (such as a factory or a store) where business activity takes place, and with at least one employee.

Sector Strategy Pathways



 The graphics on this page illustrate relationships and potential movement (from left to right) between occupations that share similar skill sets. Developing career pathways as a strategy promotes industry employment growth and workforce engagement.

Postsecondary Programs Linked to Manufacturing and Logistics

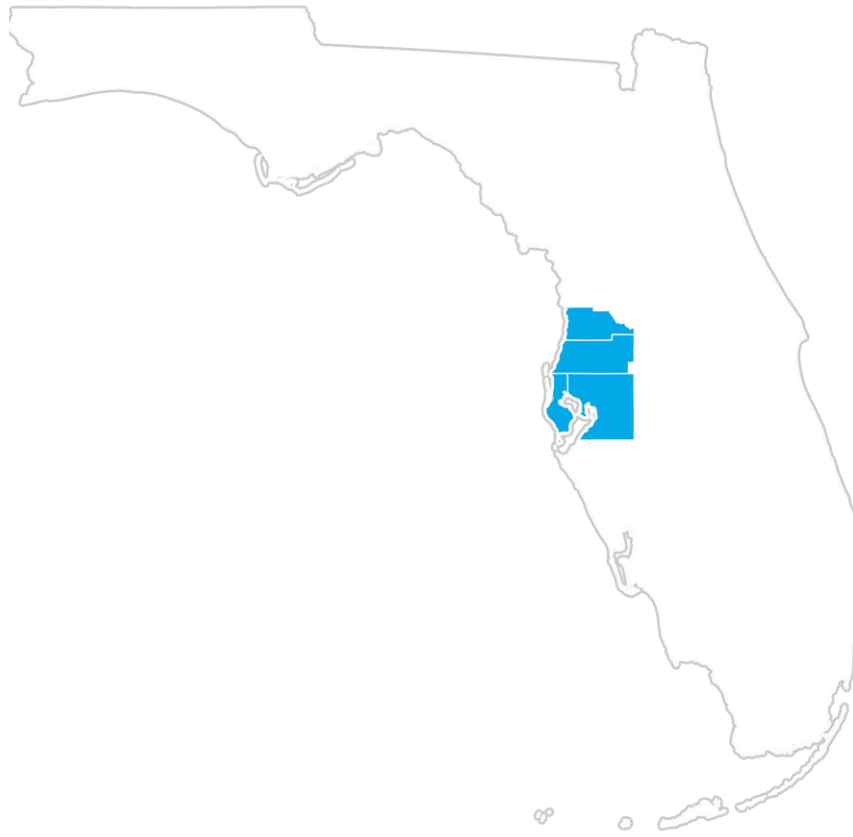
Program	Awards
Erwin Technical College	
Welding Technology/Welder	23
Hillsborough Community College	
Ophthalmic Laboratory Technology/Technician	56
Welding Technology/Welder	61
National Aviation Academy of Tampa Bay	
Airframe Mechanics and Aircraft Maintenance Technology/Technician	236
Pinellas Technical College-Clearwater	
Welding Technology/Welder	43
University of South Florida	
Biomedical Sciences, General	744
Electrical and Electronics Engineering	184
Engineering/Industrial Management	73
Industrial Engineering	96
Mechanical Engineering	206

Source: [JobsEQ®](#)

 The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.

 Among postsecondary programs at schools located in the Tampa-St. Petersburg-Clearwater, FL MSA, the sampling above identifies those most linked to occupations relevant to Manufacturing and Logistics. For a complete list see JobsEQ®, <http://www.chmuraecon.com/jobseq>

Tampa-St. Petersburg-Clearwater, FL MSA Regional Map



Data Notes

- Industry employment and wages (including total regional employment and wages) are as of 2026Q1 and are based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data. Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts.
- Occupation employment is as of 2026Q1 and is based on industry employment and local staffing patterns calculated by Chmura and utilizing BLS OEWS data. Wages by occupation are as of 2026, utilizing BLS OEWS data and imputed by Chmura.
- GDP is derived from BEA data and imputations by Chmura. Productivity (output per worker) is calculated by Chmura using industry employment and wages as well as GDP and BLS output data. Supply chain modeling including purchases by industry are developed by Chmura.
- Postsecondary awards are per the NCES and are for the 2023-2024 academic year.
- Establishment counts are per the BLS QCEW data.
- Figures may not sum due to rounding.

Industry Definition

Manufacturing and Logistics is defined as the following NAICS industries:

Code	Description
311	Food Manufacturing
312	Beverage and Tobacco Product Manufacturing
313	Textile Mills
314	Textile Product Mills
315	Apparel Manufacturing
316	Leather and Allied Product Manufacturing
321	Wood Product Manufacturing
322	Paper Manufacturing
323	Printing and Related Support Activities
324	Petroleum and Coal Products Manufacturing
325	Chemical Manufacturing
326	Plastics and Rubber Products Manufacturing
327	Nonmetallic Mineral Product Manufacturing
331	Primary Metal Manufacturing
332	Fabricated Metal Product Manufacturing
333	Machinery Manufacturing
334	Computer and Electronic Product Manufacturing
335	Electrical Equipment, Appliance, and Component Manufacturing
336	Transportation Equipment Manufacturing
337	Furniture and Related Product Manufacturing
339	Miscellaneous Manufacturing
491	Postal Service
492	Couriers and Messengers
493	Warehousing and Storage

Region Definition

Tampa-St. Petersburg-Clearwater, FL MSA is defined as the following counties:

Hernando County, Florida	Pasco County, Florida
Hillsborough County, Florida	Pinellas County, Florida

FAQ

What is (LQ) location quotient?

Location quotient is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is annual demand?

Annual demand is a of the sum of the annual projected growth demand and separation demand. Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.



Industry Spotlight

Finance, Professional Services and Information Technology

Tampa-St. Petersburg-Clearwater, FL MSA



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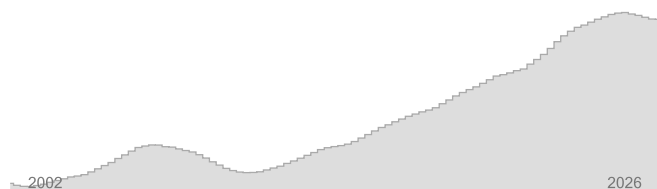
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Spotlight Summary

Finance, Professional Services and Information Technology
Tampa-St. Petersburg-Clearwater, FL MSA – 2026Q1

EMPLOYMENT



234,200

Regional employment / **18,572,892** in the nation

WAGES



\$113,450

Avg Wages per Worker / **\$137,312** in the nation

2.7% ↑

Avg Ann % Change Last 10 Years / **+1.6%** in the U.S.



15.0%

% of Total Employment / **11.1%** in the U.S.

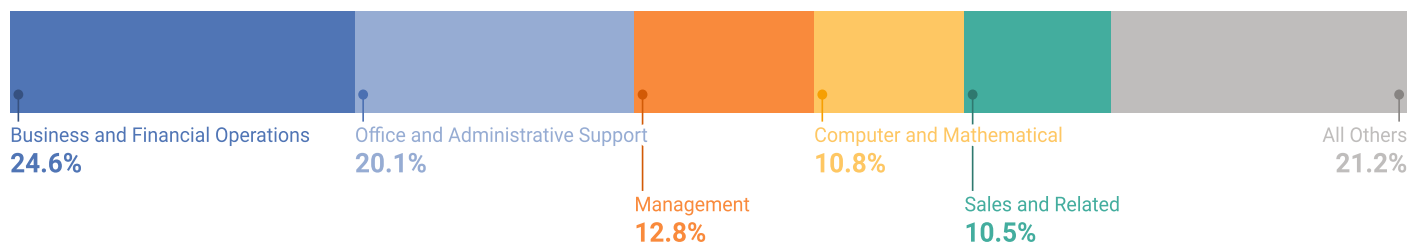


4.7% ↑

Avg Ann % Change Last 10 Years / **+4.2%** in the U.S.



TOP OCCUPATION GROUPS



TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years

3.0 % ↑



Professional, Scientific, and Technical Services

2.1 % ↑



Insurance Carriers and Related Activities

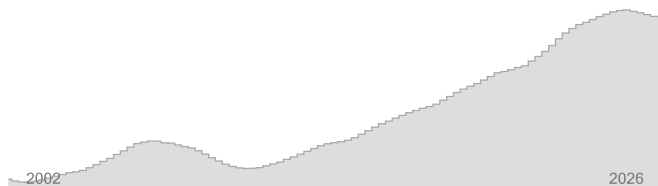
2.3 % ↑



Credit Intermediation and Related Activities

Industry Snapshot

EMPLOYMENT



WAGES

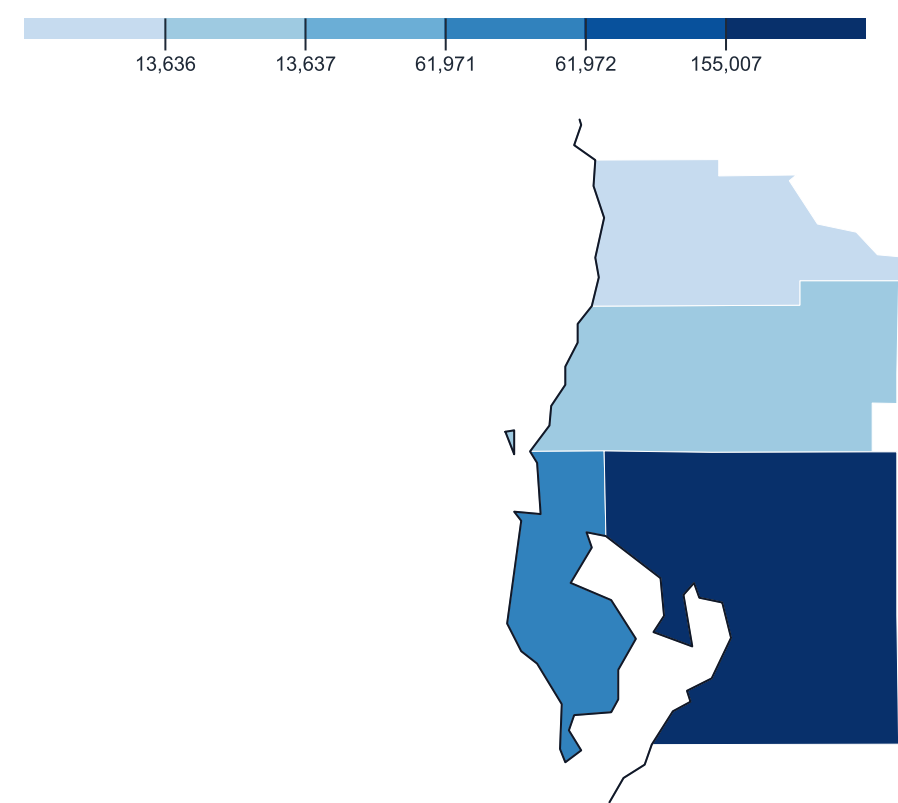


3-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Professional, Scientific, and Technical Services	137,524	\$105,351	1.22		12,524	1.2%
Insurance Carriers and Related Activities	45,102	\$105,596	1.77		4,170	1.1%
Credit Intermediation and Related Activities	40,559	\$117,011	1.68		3,710	0.9%
Securities, Commodity Contracts, and Other Financial Investments and Related Activities	10,641	\$236,960	0.97		908	1.1%
Funds, Trusts, and Other Financial Vehicles	336	\$110,564	1.05		31	1.1%
Monetary Authorities-Central Bank	38	\$134,767	0.20		3	1.1%
Finance, Professional Services and Information Technology	234,200	\$113,450	1.35		21,348	1.1%

💡 Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.

💡 Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

Geographic Distribution



Region	Empl	Region	Empl
Hillsborough County, Florida	155,007	Pasco County, Florida	13,637
Pinellas County, Florida	61,971	Hernando County, Florida	3,585

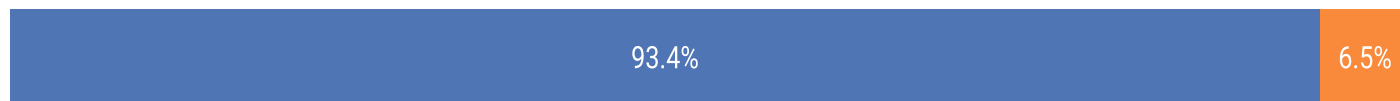
Source: JobsEQ®

 The geographic distribution of industry employment by place of work illustrates the impact on labor force demand and commuting patterns.

Employment Distribution by Type

The table below shows the employment mix by ownership type for Finance, Professional Services and Information Technology for the Tampa-St. Petersburg-Clearwater, FL MSA. Four of these ownership types — federal, state, and local government and the private sector — together constitute “Covered Employment” (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

“Self-Employment” refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).



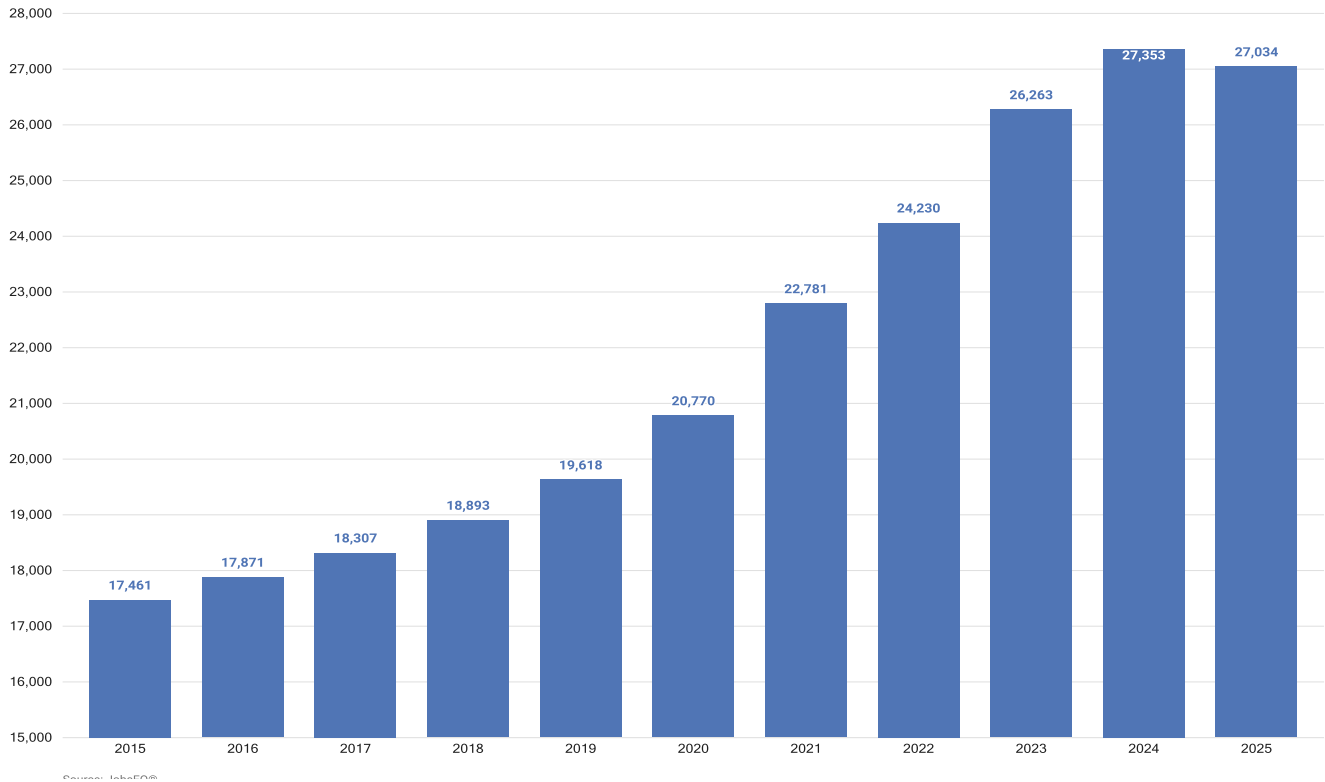
	Empl	%
Private	218,751	93.4%
Self-Employment	15,270	6.5%
Local Government	36	0.0%
State Government	34	0.0%
Federal Government	109	0.0%
Other Non-Covered	0	0.0%

Source: JobsEQ®

 Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

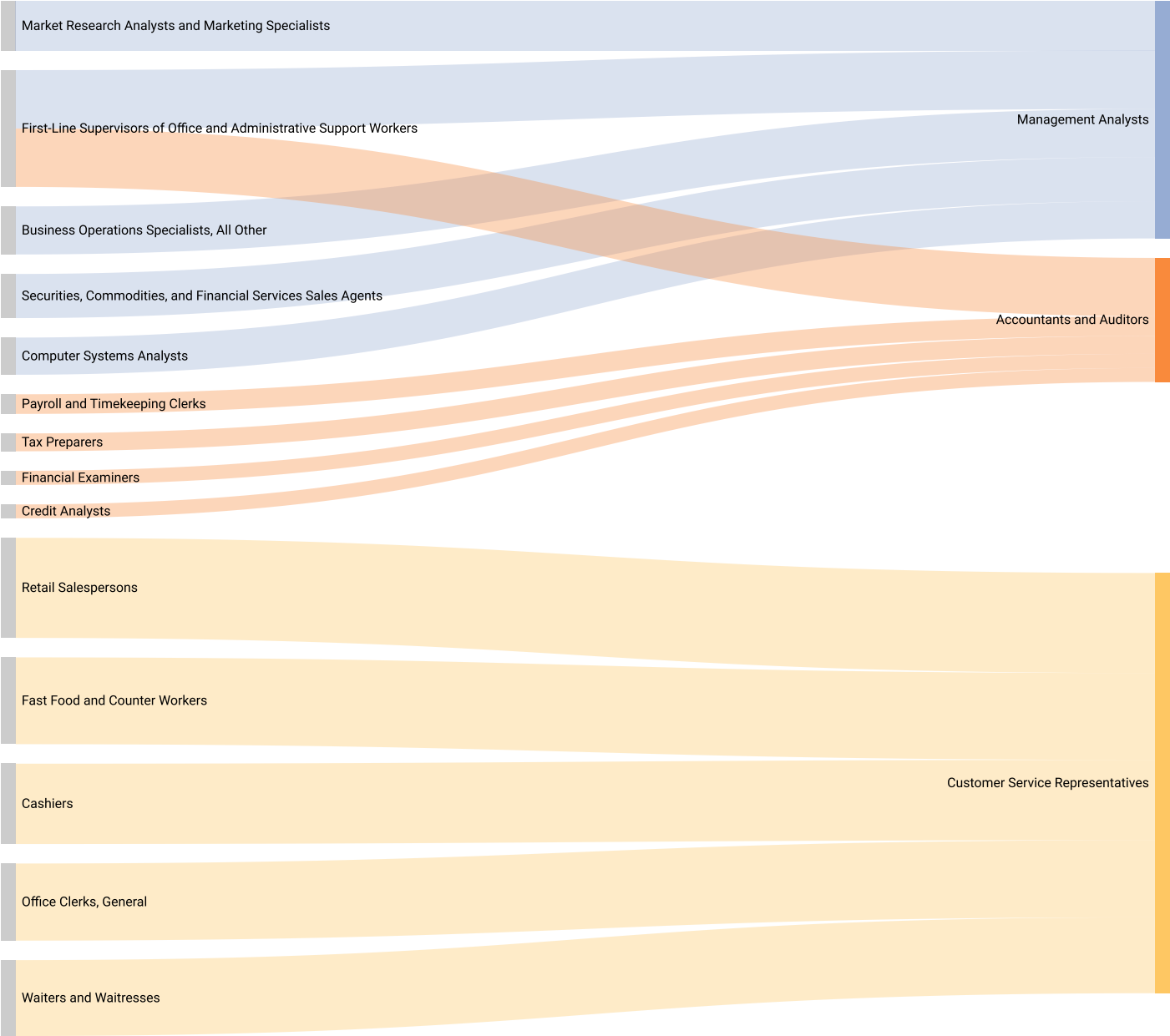
Establishments

In 2025, there were 27,034 Finance, Professional Services and Information Technology establishments in the Tampa-St. Petersburg-Clearwater, FL MSA (per covered employment establishment counts), an increase from 17,461 establishments ten years earlier in 2015.



💡 New business formations are an important source of job creation in a regional economy, spurring innovation and competition, and driving productivity growth. Establishment data can provide an indicator of growth in businesses by counting each single location (such as a factory or a store) where business activity takes place, and with at least one employee.

Sector Strategy Pathways



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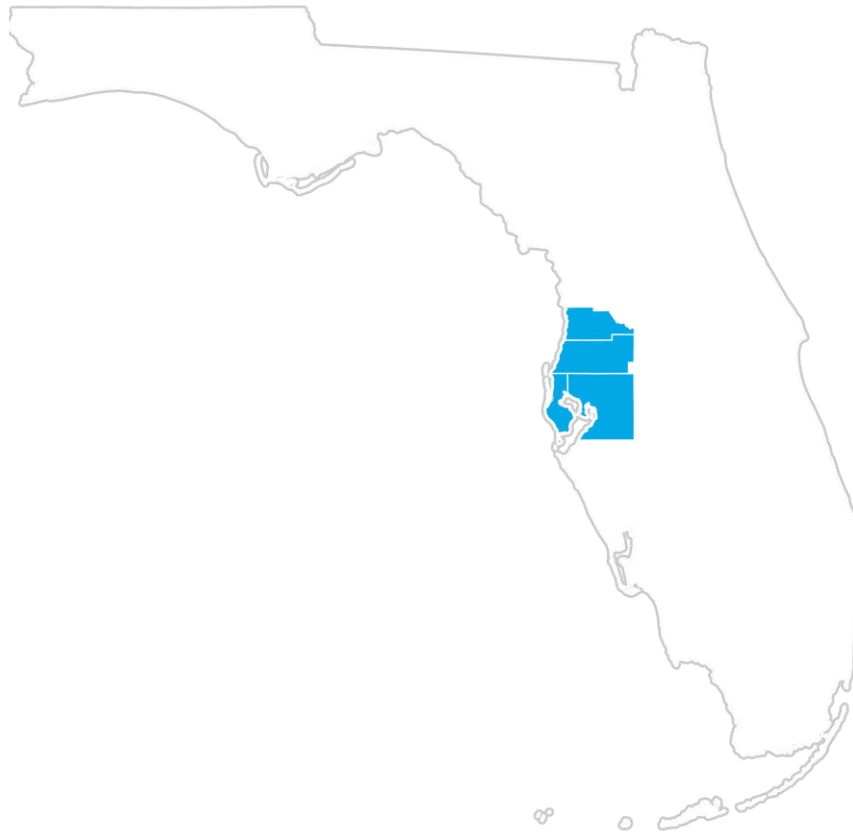
Postsecondary Programs Linked to Finance, Professional Services and Information Technology

Program	Awards
St Petersburg College	
Veterinary/Animal Health Technology/Technician and Veterinary Assistant	81
Ultimate Medical Academy	
Health/Health Care Administration/Management	510
Medical Administrative/Executive Assistant and Medical Secretary	2,917
Medical Insurance Specialist/Medical Biller	6,846
University of South Florida	
Accounting	275
Biomedical Sciences, General	744
Civil Engineering, General	111
Finance, General	479
Information Science/Studies	233
Marketing/Marketing Management, General	445

Source: [JobsEQ®](http://www.chmuraecon.com/jobseq)

-  The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.
-  Among postsecondary programs at schools located in the Tampa-St. Petersburg-Clearwater, FL MSA, the sampling above identifies those most linked to occupations relevant to Finance, Professional Services and Information Technology. For a complete list see JobsEQ®, <http://www.chmuraecon.com/jobseq>

Tampa-St. Petersburg-Clearwater, FL MSA Regional Map



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- GDP is derived from BEA data and imputations by Chmura. Productivity (output per worker) is calculated by Chmura using industry employment and wages as well as GDP and BLS output data. Supply chain modeling including purchases by industry are developed by Chmura.
- Postsecondary awards are per the NCES and are for the 2023-2024 academic year.
- Establishment counts are per the BLS QCEW data.
- Figures may not sum due to rounding.

Industry Definition

Finance, Professional Services and Information Technology is defined as the following NAICS industries:

Code	Description
521	Monetary Authorities-Central Bank
522	Credit Intermediation and Related Activities
523	Securities, Commodity Contracts, and Other Financial Investments and Related Activities
524	Insurance Carriers and Related Activities
525	Funds, Trusts, and Other Financial Vehicles
541	Professional, Scientific, and Technical Services

Region Definition

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FAQ

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Industry Spotlight

Transportation and Trades

Tampa-St. Petersburg-Clearwater, FL MSA



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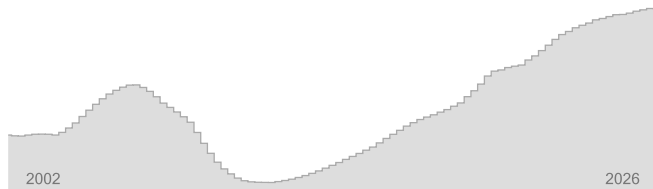
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Spotlight Summary

Transportation and Trades

Tampa-St. Petersburg-Clearwater, FL MSA – 2026Q1

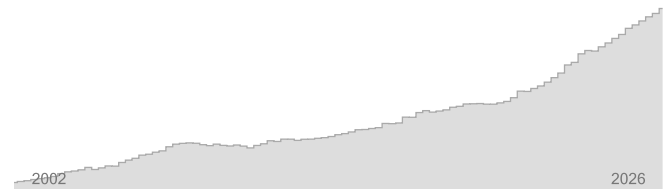
EMPLOYMENT



184,430

Regional employment / **19,389,213** in the nation

WAGES



\$66,706

Avg Wages per Worker / **\$76,549** in the nation

4.3% ↑

Avg Ann % Change Last 10 Years / **+2.4%** in the U.S.



11.8%

% of Total Employment / **11.6%** in the U.S.



3.7% ↑

Avg Ann % Change Last 10 Years / **+3.5%** in the U.S.



TOP OCCUPATION GROUPS



TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years

3.2 % ↑



Specialty Trade Contractors

6.5 % ↑



Construction of Buildings

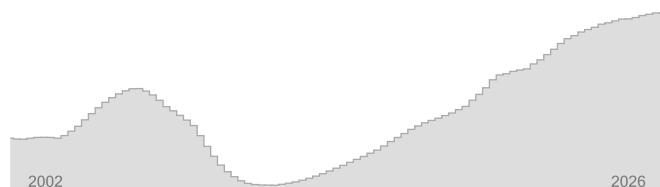
18.8 % ↑



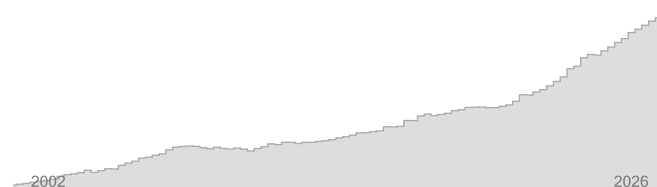
Warehousing and Storage

Industry Snapshot

EMPLOYMENT



WAGES

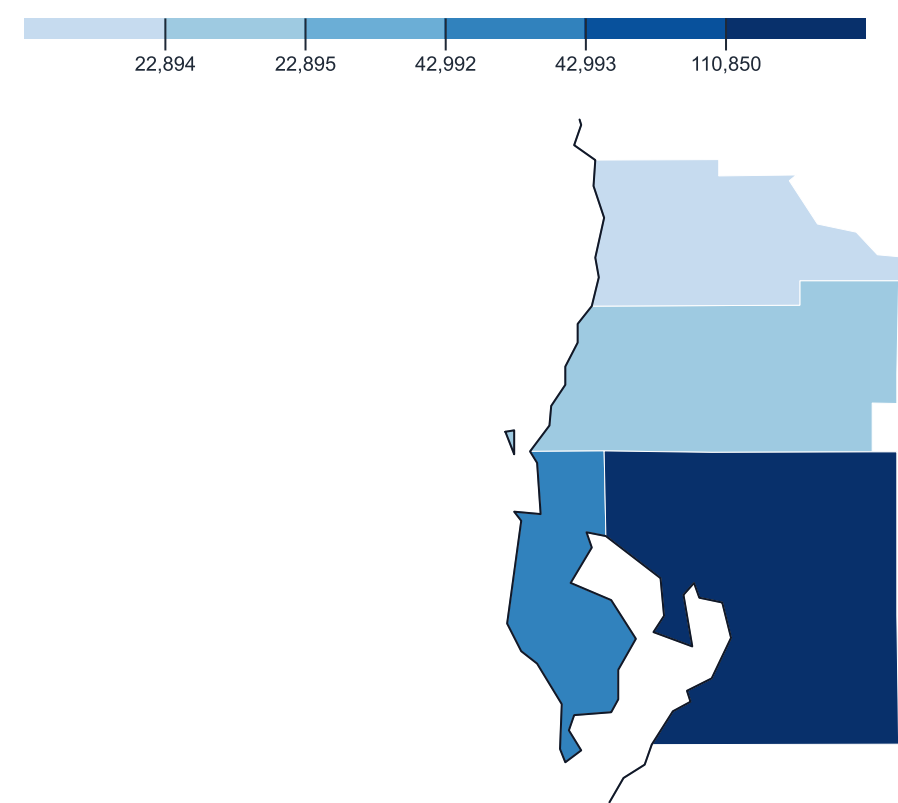


3-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Specialty Trade Contractors	74,807	\$63,064	1.27		7,118	1.1%
Construction of Buildings	26,557	\$75,791	1.20		2,452	1.3%
Warehousing and Storage	15,008	\$56,995	0.84		1,932	1.0%
Heavy and Civil Engineering Construction	14,537	\$87,578	1.12		1,397	1.3%
Truck Transportation	11,408	\$64,969	0.76		1,283	1.2%
Couriers and Messengers	10,892	\$36,746	0.84		1,309	1.4%
Support Activities for Transportation	8,378	\$72,438	0.98		946	1.3%
Transit and Ground Passenger Transportation	6,111	\$34,892	0.58		791	1.3%
Utilities	5,877	\$112,352	0.71		544	0.6%
Postal Service	5,718	\$71,941	1.02		468	0.3%
Remaining Component Industries	5,136	\$91,784	0.86		613	0.6%
Transportation and Trades	184,430	\$66,706	1.02		18,857	1.2%

💡 Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.

💡 Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

Geographic Distribution



Region	Empl	Region	Empl
Hillsborough County, Florida	110,851	Pasco County, Florida	22,895
Pinellas County, Florida	42,992	Hernando County, Florida	7,692

Source: JobsEQ®

 The geographic distribution of industry employment by place of work illustrates the impact on labor force demand and commuting patterns.

Employment Distribution by Type

The table below shows the employment mix by ownership type for Transportation and Trades for the Tampa-St. Petersburg-Clearwater, FL MSA. Four of these ownership types — federal, state, and local government and the private sector — together constitute “Covered Employment” (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

“Self-Employment” refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).



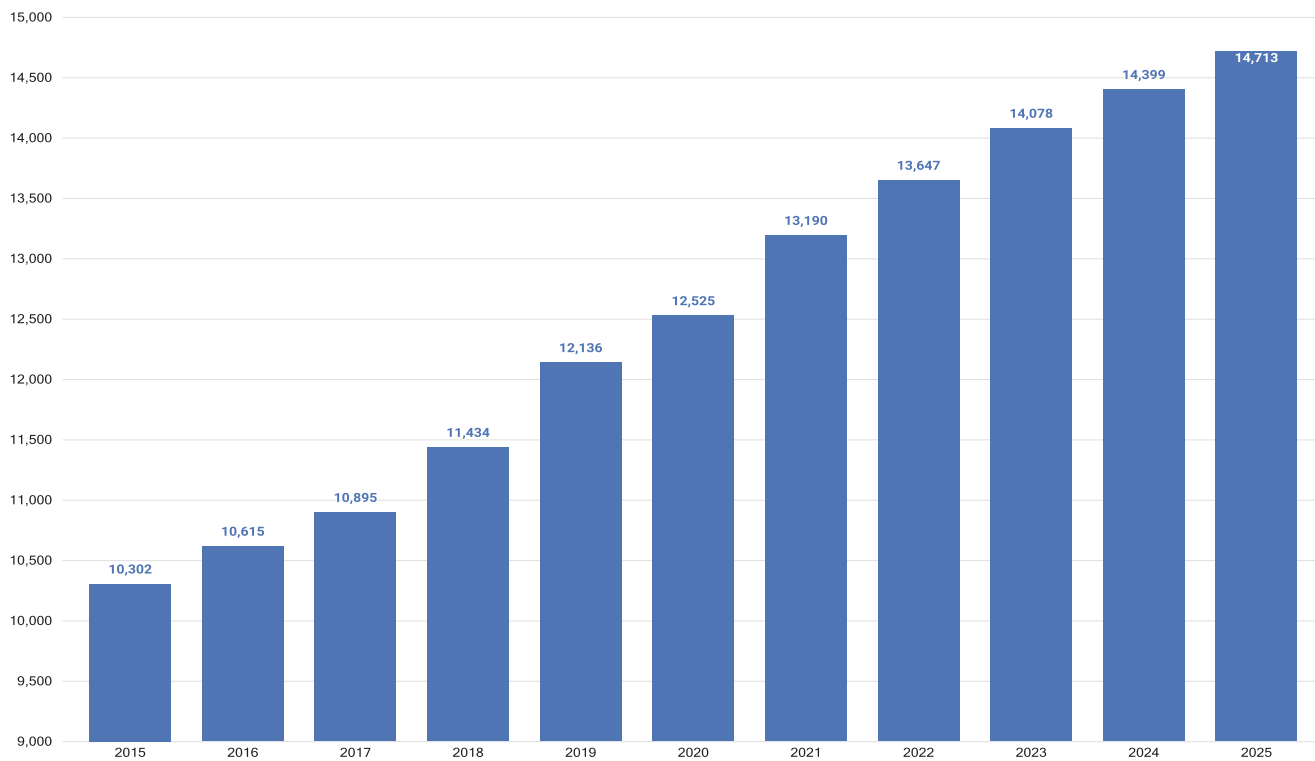
	Empl	%
Private	145,528	78.9%
Self-Employment	30,099	16.3%
Local Government	2,151	1.2%
State Government	499	0.3%
Federal Government	5,887	3.2%
Other Non-Covered	266	0.1%

Source: JobsEQ®

💡 Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

Establishments

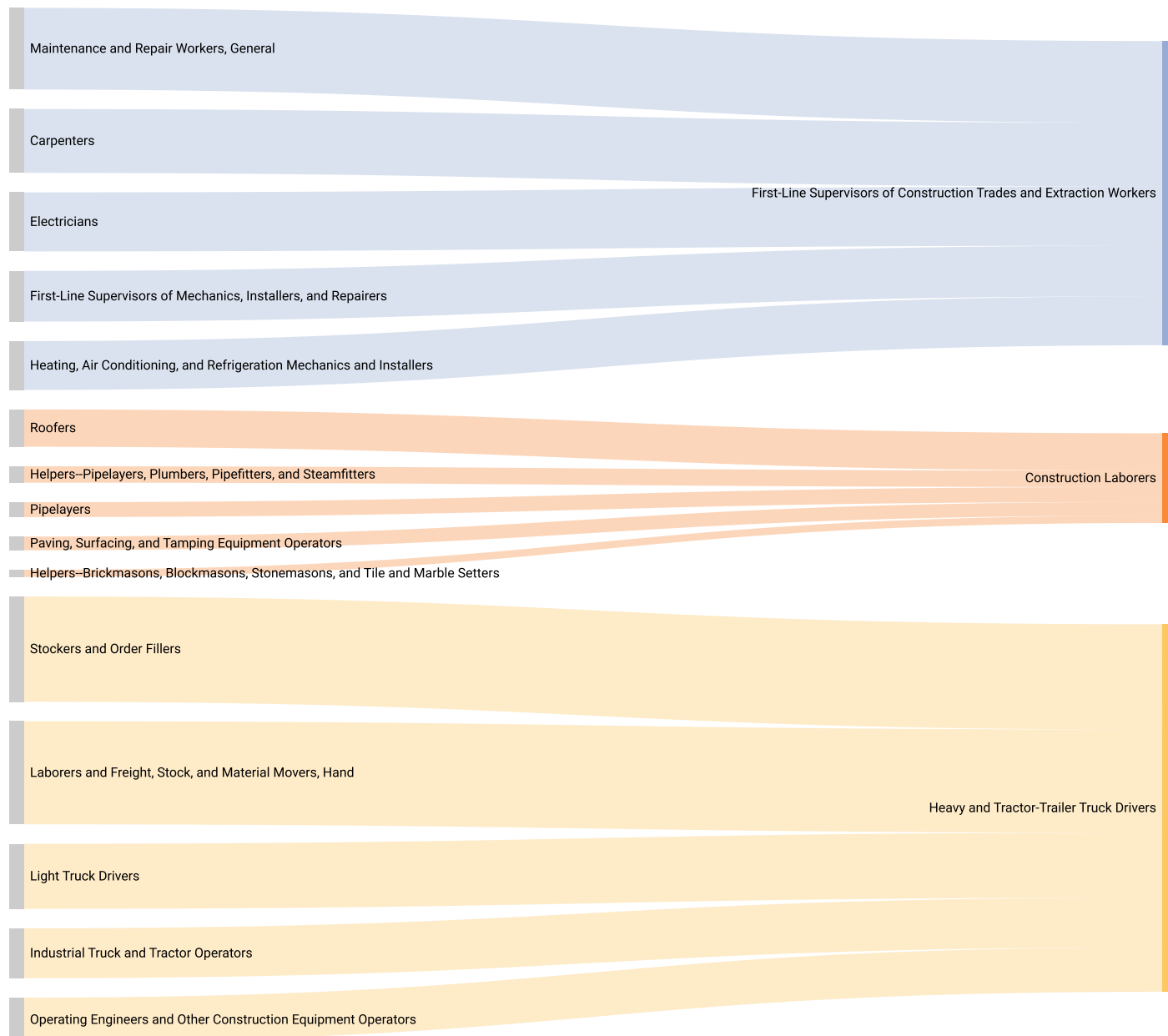
In 2025, there were 14,713 Transportation and Trades establishments in the Tampa-St. Petersburg-Clearwater, FL MSA (per covered employment establishment counts), an increase from 10,302 establishments ten years earlier in 2015.



Source: JobsEQ®

💡 New business formations are an important source of job creation in a regional economy, spurring innovation and competition, and driving productivity growth. Establishment data can provide an indicator of growth in businesses by counting each single location (such as a factory or a store) where business activity takes place, and with at least one employee.

Sector Strategy Pathways



 The graphics on this page illustrate relationships and potential movement (from left to right) between occupations that share similar skill sets. Developing career pathways as a strategy promotes industry employment growth and workforce engagement.

Postsecondary Programs Linked to Transportation and Trades

Program	Awards
Erwin Technical College	
Carpentry/Carpenter	32
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	21
Fred K Marchman Technical College	
Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	18
Hillsborough Community College	
Electrician	38
Plumbing Technology/Plumber	25
Welding Technology/Welder	61
National Aviation Academy of Tampa Bay	
Aircraft Powerplant Technology/Technician	123
Airframe Mechanics and Aircraft Maintenance Technology/Technician	236
Pinellas Technical College-Clearwater	
Electrician	35
Pinellas Technical College-St. Petersburg	
Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	52

Source: [JobsEQ®](#)

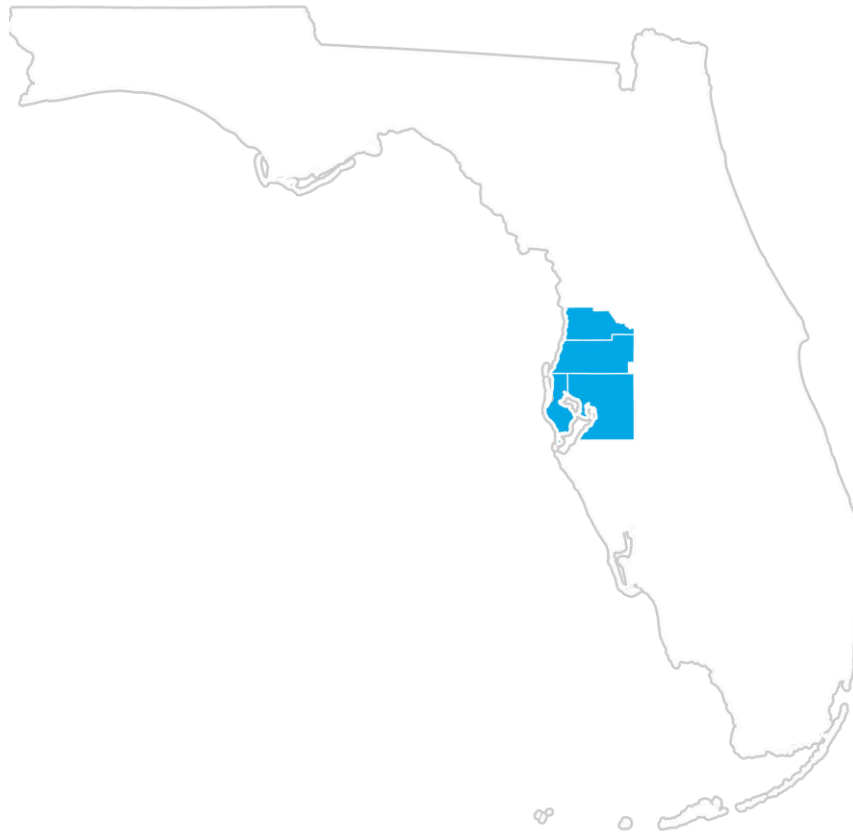


The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in the Tampa-St. Petersburg-Clearwater, FL MSA, the sampling above identifies those most linked to occupations relevant to Transportation and Trades. For a complete list see JobsEQ®, <http://www.chmuraecon.com/jobseq>

Tampa-St. Petersburg-Clearwater, FL MSA Regional Map



Data Notes

- Industry employment and wages (including total regional employment and wages) are as of 2026Q1 and are based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data. Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts.
- Occupation employment is as of 2026Q1 and is based on industry employment and local staffing patterns calculated by Chmura and utilizing BLS OEWS data. Wages by occupation are as of 2026, utilizing BLS OEWS data and imputed by Chmura.
- GDP is derived from BEA data and imputations by Chmura. Productivity (output per worker) is calculated by Chmura using industry employment and wages as well as GDP and BLS output data. Supply chain modeling including purchases by industry are developed by Chmura.
- Postsecondary awards are per the NCES and are for the 2023-2024 academic year.
- Establishment counts are per the BLS QCEW data.
- Figures may not sum due to rounding.

Industry Definition

Transportation and Trades is defined as the following NAICS industries:

Code	Description
221	Utilities
236	Construction of Buildings
237	Heavy and Civil Engineering Construction
238	Specialty Trade Contractors
481	Air Transportation
482	Rail Transportation
483	Water Transportation
484	Truck Transportation
485	Transit and Ground Passenger Transportation
486	Pipeline Transportation
487	Scenic and Sightseeing Transportation
488	Support Activities for Transportation
491	Postal Service
492	Couriers and Messengers
493	Warehousing and Storage

Region Definition

Tampa-St. Petersburg-Clearwater, FL MSA is defined as the following counties:

Hernando County, Florida	Pasco County, Florida
Hillsborough County, Florida	Pinellas County, Florida

FAQ

What is (LQ) location quotient?

Location quotient is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is annual demand?

Annual demand is a of the sum of the annual projected growth demand and separation demand. Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.



Industry Spotlight

Health Care and Social Assistance

Tampa-St. Petersburg-Clearwater, FL MSA



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Spotlight Summary

Health Care and Social Assistance

Tampa-St. Petersburg-Clearwater, FL MSA – 2026Q1

EMPLOYMENT



239,600

Regional employment / **26,109,991** in the nation

WAGES



\$73,794

Avg Wages per Worker / **\$68,704** in the nation

2.5% ↑

Avg Ann % Change Last 10 Years / **+2.1%** in the U.S.



15.4%

% of Total Employment / **15.6%** in the U.S.



3.9% ↑

Avg Ann % Change Last 10 Years / **+3.7%** in the U.S.



TOP OCCUPATION GROUPS



TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years

3.1% ↑



Ambulatory Health Care Services

2.9% ↑



Hospitals

0.1% ↑



Nursing and Residential Care Facilities

Industry Snapshot

EMPLOYMENT



WAGES

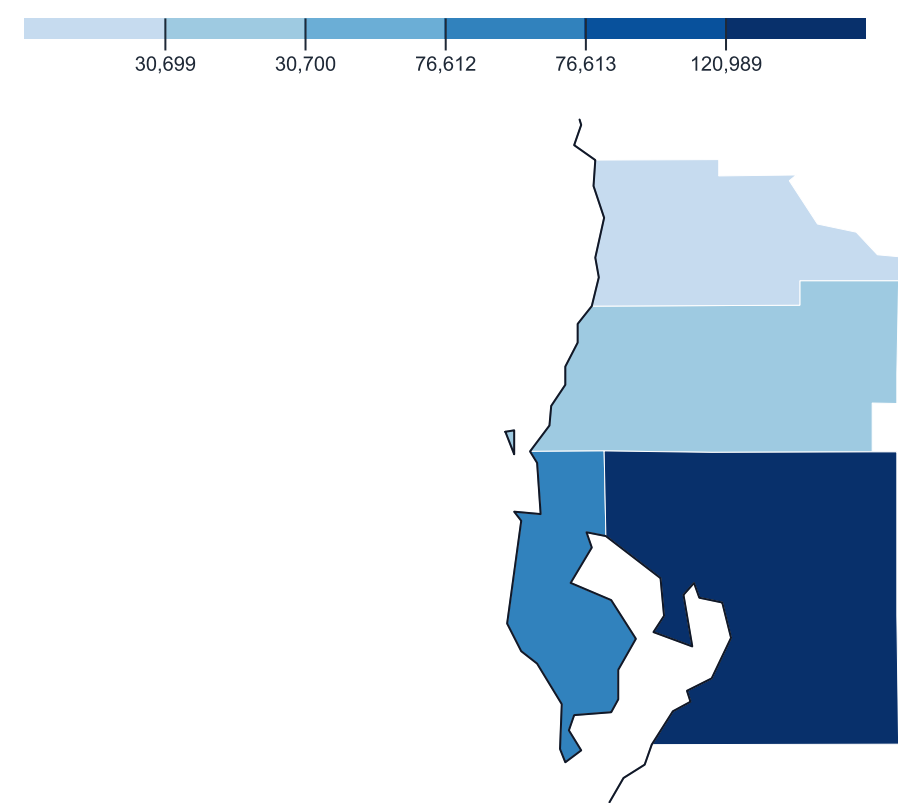


3-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Ambulatory Health Care Services	104,734	\$85,652	1.15		11,091	1.6%
Hospitals	75,498	\$82,574	1.13		6,621	1.1%
Nursing and Residential Care Facilities	32,642	\$43,100	0.96		4,284	0.8%
Social Assistance	26,726	\$39,754	0.51		3,843	1.5%
Health Care and Social Assistance	239,600	\$73,794	0.98		26,964	1.3%

💡 Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.

💡 Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

Geographic Distribution



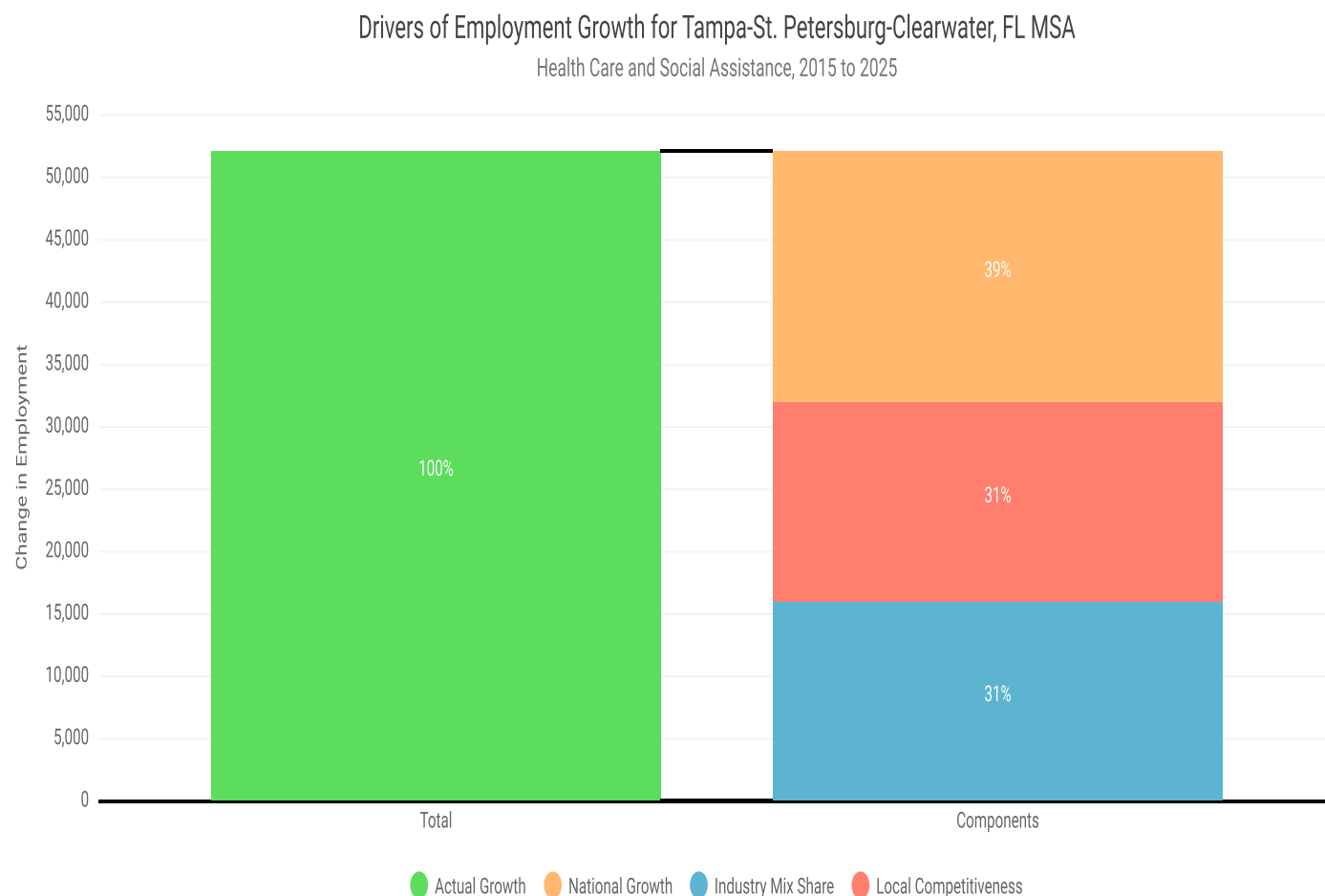
Region	Empl	Region	Empl
Hillsborough County, Florida	120,989	Pasco County, Florida	30,699
Pinellas County, Florida	76,612	Hernando County, Florida	11,300

Source: JobsEQ®

 The geographic distribution of industry employment by place of work illustrates the impact on labor force demand and commuting patterns.

Drivers of Employment Growth

Over the ten years ending 2025, employment in Health Care and Social Assistance for the Tampa-St. Petersburg-Clearwater, FL MSA added 52,066 jobs. After adjusting for national growth during this period and industry mix share, the part of this employment change due to local competitiveness was a gain of 15,951 jobs—meaning this industry was more competitive than its national counterpart during this period.

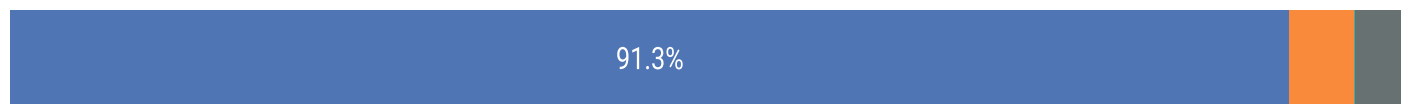


- Shift-share analysis sheds light on the factors that drive regional employment growth in an industry. A positive change in local competitiveness indicates advantages that may be due to factors such as superior technology, management, and labor pool, etc.
- National growth is due to the overall growth or contraction in the national economy. Industry mix share is the growth attributable to the specific industries examined (based on national industry growth patterns and the industry mix of the region).

Employment Distribution by Type

The table below shows the employment mix by ownership type for Health Care and Social Assistance for the Tampa-St. Petersburg-Clearwater, FL MSA. Four of these ownership types — federal, state, and local government and the private sector — together constitute “Covered Employment” (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

“Self-Employment” refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).



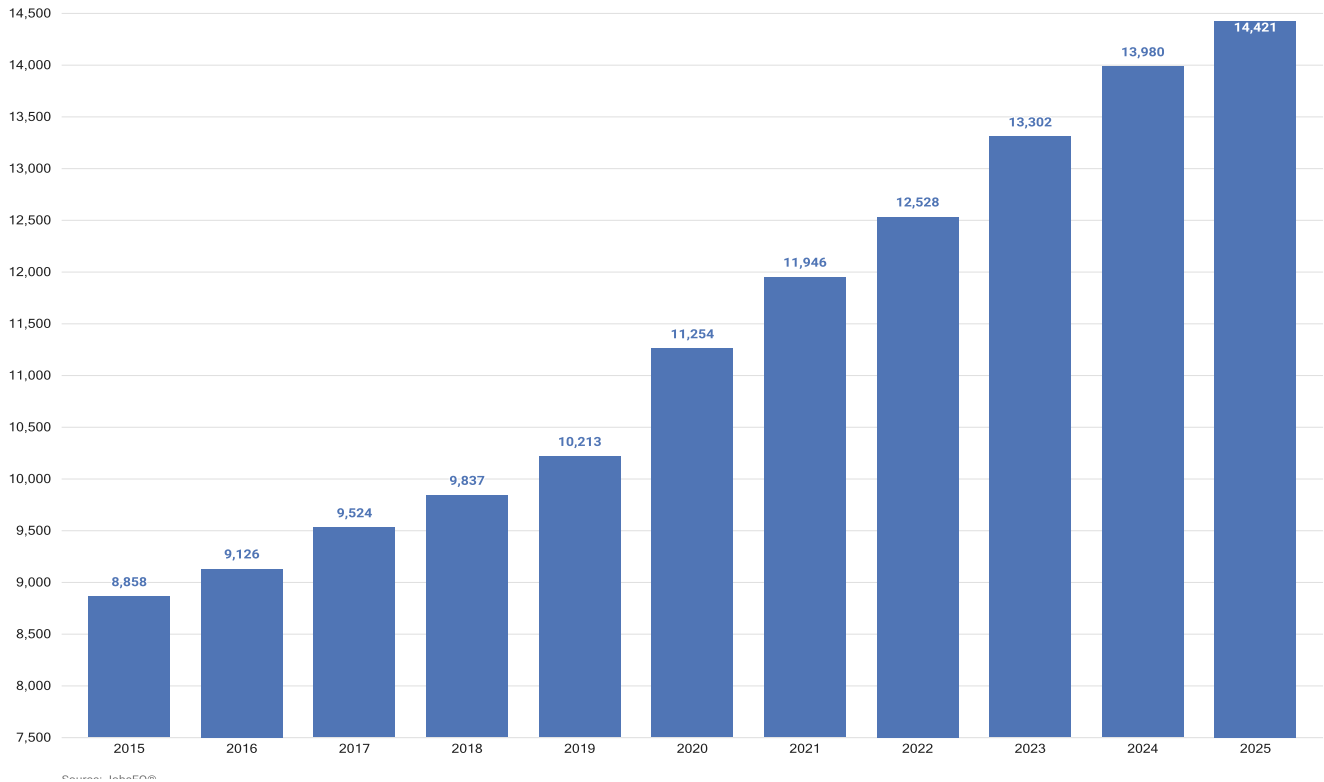
	Empl	%
Private	218,692	91.3%
Self-Employment	10,970	4.6%
Local Government	5	0.0%
State Government	309	0.1%
Federal Government	9,625	4.0%

Source: JobsEQ®

Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

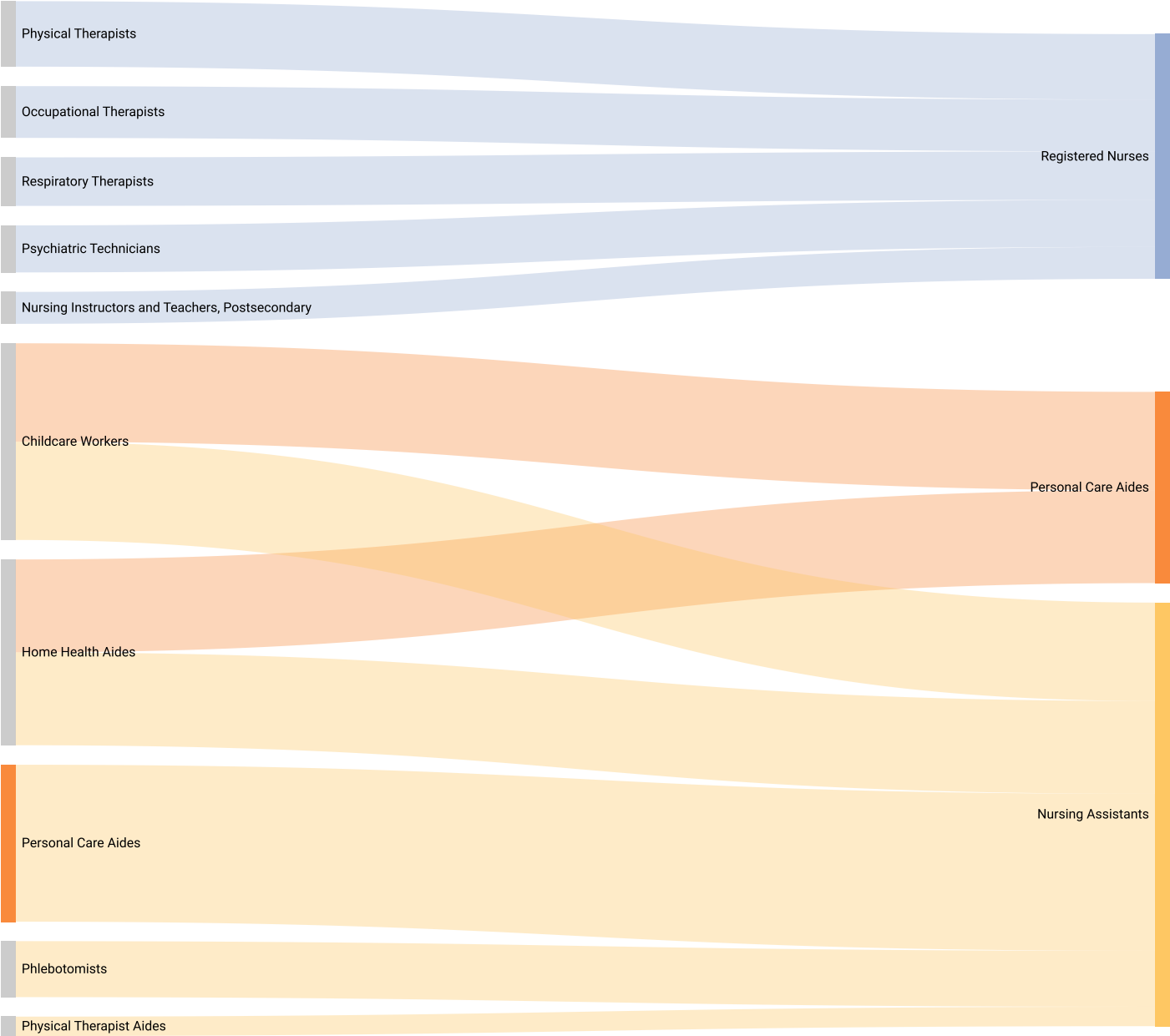
Establishments

In 2025, there were 14,421 Health Care and Social Assistance establishments in the Tampa-St. Petersburg-Clearwater, FL MSA (per covered employment establishment counts), an increase from 8,858 establishments ten years earlier in 2015.



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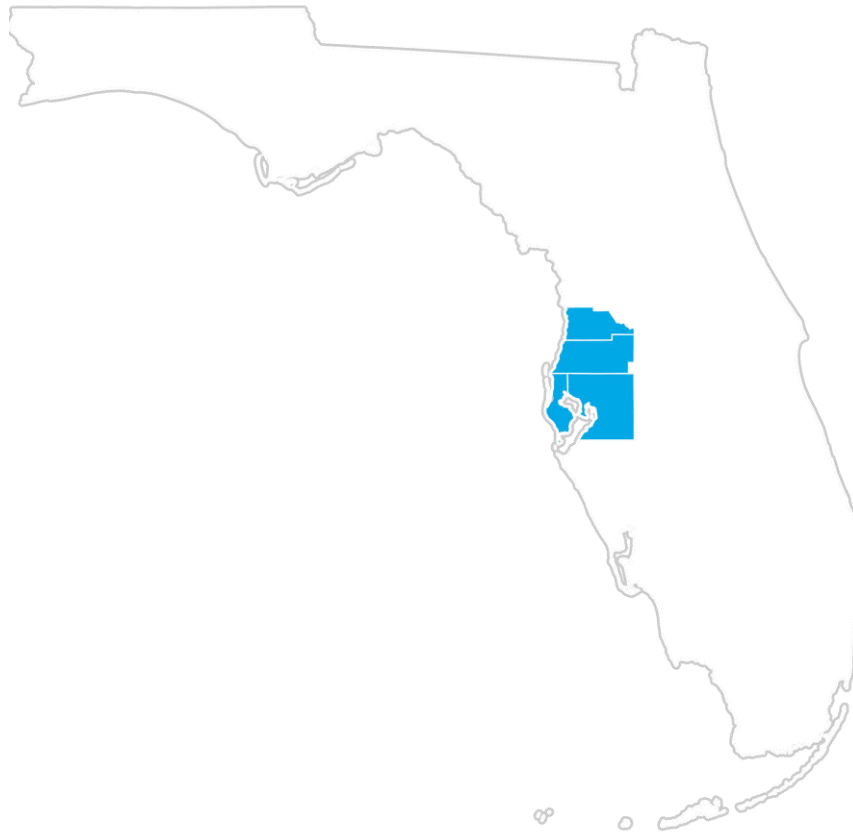
Postsecondary Programs Linked to Health Care and Social Assistance

Program	Awards
Galen College of Nursing-Tampa Bay	
Registered Nursing/Registered Nurse	471
Hillsborough Community College	
Emergency Medical Technology/Technician (EMT Paramedic)	425
Radiologist Assistant	1,429
Registered Nursing/Registered Nurse	270
St Petersburg College	
Registered Nursing/Registered Nurse	396
Ultimate Medical Academy	
Health/Health Care Administration/Management	510
Human Services, General	692
Medical Administrative/Executive Assistant and Medical Secretary	2,917
Medical Insurance Specialist/Medical Biller	6,846
University of South Florida	
Registered Nursing/Registered Nurse	585

Source: [JobsEQ®](#)

-  The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.
-  Among postsecondary programs at schools located in the Tampa-St. Petersburg-Clearwater, FL MSA, the sampling above identifies those most linked to occupations relevant to Health Care and Social Assistance. For a complete list see JobsEQ®, <http://www.chmuraecon.com/jobseq>

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CAREERSOURCE TAMPA BAY EDUCATION AND INDUSTRY CONSORTIUM] QUARTERLY REPORT

A. GENERAL INFORMATION

Report quarter: Quarter ending June 30, 2026

Date of meeting: June 11, 2026

Report prepared by: Tammy Stahlgren

Local workforce development board contact: Tammy Stahlgren **Date:** June 22, 2026

B. ATTENDANCE

Name	Present: Yes/No	Organization	Industry or Education Organization	Contact Information
Tony Brown	No	Tampa Bay EDC	Industry	tbrown@tampabayedc.com
Amelia Campbell	Yes	Pinellas County EDC	Industry	acampbell@pinellas.gov
Nadia Combs	No	Hillsborough County Public Schools	Education	nadia.combs@hcps.net
Christina Davenport	Yes	JMI Resource	Industry	christina@jmiresource.com
Melissa Ebanks	No	Dunn & Co.	Industry	ebanks@dunn-co.com
Mark Koulianos	Yes	University of South Florida	Education	mgkoulianos@usf.edu
John Meeks	Yes	Hillsborough Community College	Education	jmeeks@hccfl.edu

Name	Present: Yes/No	Organization	Industry or Education Organization	Contact Information
Jakub Prokop, PH.D.	Yes	Pinellas Technical College Clearwater Campus	Education	PROKOPJ@pcsb.org
Clara Reynolds	Yes	Crisis Center	Industry	creynolds@crisiscenter.com
Suzanne Ricci	Yes	Computer Coach	Education	suzanne@computercoach.com
Paul Toomey	Yes	Geographic Solutions, Inc.	Industry	PToomey@geosolinc.com
Others Present (Not a member on the Consortium)				
Chad Kunerth	CareerSource Tampa Bay			
Keidrian Kunkel	CareerSource Tampa Bay			
Anna Munro	CareerSource Tampa Bay			
Tammy Stahlgren	CareerSource Tampa Bay			
Conchita Canty-Jones	CareerSource Tampa Bay			
Karoline Guerrero	CareerSource Tampa Bay			
April Torregiante	CareerSource Tampa Bay			
Doug Tobin	CareerSource Tampa Bay			
Jonathan Wolf	Hillsborough County Government			
Meloney Rhynie	Florida Department of Juvenile Justice			

B. SUMMARY REPORT

I. Welcome

Mark Koulianos, Chair, welcomed and thanked everyone for attending.

II. Apprenticeships

April Torregiante led a discussion on the expansion of registered apprenticeship programs in alignment with state and national workforce development goals. While apprenticeship programs are growing, they remain a relatively small share of the overall workforce and will require significant scaling to meet demand.

The discussion highlighted several key challenges, particularly related to funding. State colleges noted that restrictions on charging tuition, coupled with the absence of dedicated funding streams, require institutions to absorb program costs, limiting their ability to expand. Technical colleges similarly identified barriers tied to delayed reimbursement models and insufficient upfront funding to support rapid program growth.

Participants highlighted the urgency of addressing these constraints, especially in high-demand industries such as construction, where workforce shortages persist. At the same time, the group identified opportunities to strengthen apprenticeship pathways through enhanced alignment between education providers and industry partners, increased utilization of workforce funding for related technical instruction, and improved data collection to better understand program costs and outcomes.

Overall, there was consensus that expanding apprenticeship programs will require systemic funding changes, stronger cross-sector collaboration, and coordinated advocacy efforts. The group also identified the need to further examine sustainable funding mechanisms and continue partnership-driven strategies to successfully scale apprenticeship opportunities and meet evolving workforce needs.

III. Information Items

A. Targeted Sector Industry Reports (Presenters: Chad Kunerth)

Chad Kunerth provided a high-level quarterly overview of targeted industry sectors, noting minimal changes since the previous quarter. It was agreed that future reporting will consist of brief quarterly summaries, with a more comprehensive annual review.

Key trends showed slight declines in local employment for manufacturing and financial/professional services, while wages in these sectors continued to increase, though at a slower rate than national trends. Transportation/trades and healthcare sectors demonstrated positive employment growth locally, with healthcare exceeding national growth and wages increasing in line with national averages.

Members discussed the ability to request additional data beyond the standard report, including more detailed information on specific sectors such as aviation. Staff agreed to provide additional data upon request and to include aviation-related information in a future report.

Staff also clarified data sources and limitations, including reliance on national education statistics and constraints in obtaining business size data by employment.

No further discussion was requested, and the committee will review the Targeted Occupation List recommendations from the state at the next meeting once available.

1. Manufacturing and Logistics Industry Snapshot
2. Finance Professional Services & Information Technology Industry Snapshot
3. Transportation & Trades Industry Snapshot
4. Healthcare Industry Snapshot

B. March 3, 2026 CSTB Education and Industry Quarterly Report

There was no discussion.

IV. Next Meeting

August 12, 2026, at 2:00 p.m.

V. Meeting adjourned at 3:30 p.m.

NOTES:

NOTES:

Meridian One
4350 West Cypress Street Suite 875 | Tampa, FL 33607
CareerSourceTampaBay.com

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