

MANUFACTURING



Norwalt

Manufacturing has a long history in the Tampa area where it is a source of innovation for a wide range of industries. Whether it's addressing precise military specifications, developing medical devices, or addressing sustainability efforts, local firms are advancing modern manufacturing technology and making an impact across the globe.

TAMPA BAY'S MAJOR MANUFACTURING EMPLOYERS:



MANUFACTURING

#2 Best State for Business

— Chief Executive, 2023

WORKFORCE AND INDUSTRY GROWTH

The last 5 years have been a period of growth for the local manufacturing sector. According to JobsEQ, the Tampa MSA boasts the second highest employment in the manufacturing industry in the state of Florida and ranks 30th in the nation. Compared to other Florida metros, Tampa accounts for 18 percent of the total manufacturing employment share in the state. Over the past five years, Tampa’s manufacturing employment grew by 12.2%. Due to this job demand, between 2018 and 2022, 370 manufacturing businesses entered the Tampa metro area.

Furthermore, recent data from CBRE reveals that Florida outperforms the U.S. average in producing factory jobs. CBRE Econometric Advisors identified the U.S. metro areas that benefit from rising manufacturing employment. 22 of Florida’s 24 MSAs outperform the national average in manufacturing job growth. The study looked at factory job growth from 2010 to 2022 across the country. The biggest gainers in the Sunshine State were Orlando-Kissimmee-Sanford, Tampa-St. Petersburg-Clearwater and Palm Bay-Melbourne-Titusville.

TAMPA MSA ESTABLISHMENTS

■ Food Manufacturing	237
■ Beverage and Tobacco Product Manufacturing.....	124
■ Printing and Related Support Activities.....	293
■ Chemical Manufacturing.....	214
■ Plastics and Rubber Products Manufacturing	90
■ Nonmetallic Mineral Product Manufacturing	194
■ Primary Metal Manufacturing.....	50
■ Fabricated Metal Product Manufacturing.....	445
■ Machinery Manufacturing.....	273
■ Computer and Electronic Product Manufacturing.....	226
■ Electrical Equipment, Appliance, and Component Manufacturing.....	110
■ Transportation Equipment Manufacturing.....	150
■ Furniture and Related Product Manufacturing.....	211
TOTAL ESTABLISHMENTS TAMPA MSA.....	2,617

#8 Leading Metro for Hotspot of Economic Growth

— Area Development

+3.8%

5 Year Forecast Manufacturing Growth Rate Tampa MSA

Source: Chmura JobsEQ Q3 2023, Total Establishments based on Covered Employment Data as of 2022, Five-year forecast represents Q3 2023 to Q3 2028

MANUFACTURING

**#1 Best State
Business
Environment**
— WalletHub, 2023

TALENT AND WORKFORCE GROWTH

EMPLOYED BY INDUSTRY

AVERAGE WAGES BY INDUSTRY

Manufacturing Industries	Tampa MSA	Florida	Tampa Florida	
Food Manufacturing	4,952	35,108	\$55,887 \$58,577	
Beverage and Tobacco Product Manufacturing	2,866	13,943	\$66,526 \$69,417	
Printing and Related Support Activities	2,894	16,420	\$58,977 \$59,366	
Chemical Manufacturing	6,443	28,096	\$88,316 \$88,542	
Plastics and Rubber Products Manufacturing	3,379	14,453	\$59,937 \$64,924	
Nonmetallic Mineral Product Manufacturing	3,432	25,527	\$70,591 \$70,006	
Primary Metal Manufacturing	1,893	5,816	\$70,538 \$78,459	
Fabricated Metal Product Manufacturing	7,166	44,673	\$67,114 \$64,057	
Machinery Manufacturing	6,707	33,358	\$79,642 \$82,090	
Computer and Electronic Product Manufacturing	11,259	47,687	\$111,558 \$110,340	
Electrical Equipment, Appliance, and Component Manufacturing	3,295	10,916	\$67,473 \$76,529	
Transportation Equipment Manufacturing	3,561	58,396	\$66,308 \$93,113	
Furniture and Related Product Manufacturing	1,835	13,395	\$52,941 \$55,368	
TOTAL EMPLOYED	59,683	347,788	Average Wage \$77,013 \$78,966	

Source: Chmura JobsEQ Q3 2023, Total Establishments based on Covered Employment Data as of 2022, Five-year forecast represents Q3 2023 to Q3 2028

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2nd Highest Manufacturing Employment in the State
— JobsEQ, 2023

TALENT AND WORKFORCE GROWTH

EMPLOYED BY OCCUPATION

AVERAGE WAGES BY OCCUPATION

Manufacturing Occupations	Tampa MSA	Florida	Tampa Florida	
Business Operations Specialists	75,924	483,217	\$80,700 \$80,700	
Mechanical Engineers	1,568	9,599	\$97,300 \$100,600	
Industrial Machinery Installation, Repair, and Maintenance Workers	3,049	20,818	\$57,800 \$58,500	
First-Line Supervisors of Production and Operating Workers	4,249	26,122	\$68,600 \$69,600	
Electrical, Electronics, and Electromechanical Assemblers	2,221	10,202	\$38,700 \$40,500	
Structural Metal Fabricators and Fitters	374	2,610	\$47,300 \$45,900	
Miscellaneous Assemblers and Fabricators	8,880	56,142	\$38,100 \$37,600	
Forming Machine Setters, Operators, and Tenders, Metal and Plastic	373	1,954	\$44,300 \$43,000	
Machinists	1,612	9,667	\$50,400 \$51,500	
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	684	3,952	\$39,500 \$41,300	
Tool and Die Makers	150	828	\$57,000 \$62,700	
Welding, Soldering, and Brazing Workers	2,664	17,946	\$48,700 \$49,100	
Inspectors, Testers, Sorters, Samplers, and Weighers	3,419	21,046	\$47,100 \$49,000	
Packaging and Filling Machine Operators and Tenders	2,256	13,341	\$38,100 \$38,100	
Computer Numerically Controlled Tool Operators and Programmers	1,005	5,926	\$47,900 \$48,700	
Miscellaneous Production Workers	3,681	24,632	\$38,000 \$38,500	
Laborers and Material Movers	60,944	436,967	\$34,600 \$35,100	

Source: Chmura JobsEQ Q3 2023, Total Establishments based on Covered Employment Data as of 2022, Five-year forecast represents Q3 2023 to Q3 2028

MANUFACTURING

**#1 For Attracting
and Developing a
Skilled Workforce**
— Lightcast, 2023

TALENT AND WORKFORCE GROWTH

MANUFACTURING RELATED DEGREES

Programs and Occupations	Degree Level	Tampa MSA	Florida
		2018–2022 5–Year Total	2018–2022 5–Year Total
Business, Management, Marketing, and Related Support Services	Bachelor's	18,526	125,525
	Master's	7,845	52,297
	TOTAL	26,371	177,822
Precision Production	Certificate < 1 Yr	65	4,469
	Certificate 1+ but < 2 Yr	746	4,866
	TOTAL	811	9,335
Mechanic and Repair Technologies/ Technicians	Certificate < 1 Yr	497	7,378
	Certificate 1+ but < 2 Yr	1,120	14,808
	TOTAL	1,617	22,186
Engineering Technologies and Engineering-Related Fields	Certificate < 1 Yr	893	10,948
	Certificate 1+ but < 2 Yr	448	3,604
	Associate's	313	3,297
	Bachelor's	0	2,475
	Master's	184	1,533
	TOTAL	1,838	17,849
Engineering	Bachelor's	3,329	30,348
	Master's	1,453	9,894
	TOTAL	4,782	40,242

Source: Chmura JobsEQ Q3 2023, Total Establishments based on Covered Employment Data as of 2022, Five-year forecast represents Q3 2023 to Q3 2028

“WE SEE HUGE GROWTH POTENTIAL IN TAMPA. WITH THE LARGER SPACE WE WERE ABLE TO SECURE HERE, WE EXPECT TO FILL 80% OF OUR GLOBAL ORDERS FROM THE TAMPA FACILITY. I BELIEVE THE MIGRATION OF OTHER TECH COMPANIES OUT OF CALIFORNIA WILL CONTINUE OVER THE NEXT COUPLE OF YEARS. WE’RE EXCITED TO BE IN TAMPA AND TO HELP THIS MARKET GROW ITS REPUTATION AS A TOP GLOBAL BUSINESS DESTINATION.”

– Joseph Castonguay, president of Autoslide North America



MANUFACTURING

**#2 Best State for
Taxpayer ROI**

— WalletHub, 2023

TAMPA BAY'S TAX ADVANTAGES:

NO corporate income tax on limited partnerships
NO corporate income tax on subchapter S-corporations

NO corporate franchise tax on capital stock
NO state-level property tax assessed

NO personal income tax
NO sales tax on manufacturing machinery and equipment

NO sales and use tax on goods manufactured or produced in Florida for export outside the state
NO property tax on business inventories

NO property tax on goods-in-transit for up to 180 days
NO sales/use tax on co-generation of electricity

ECOSYSTEM HIGHLIGHTS:

The Tampa Bay area provides manufacturers with the foundational elements they need to be successful: a fast-growing population, a pro-business climate, and world class infrastructure like a top-rated airport, the state's largest deepwater seaport, and a highly accessible interstate network. Supportive industry associations and unique local partnerships that are helping build a strong workforce is what takes Tampa Bay's manufacturing ecosystem to the next level.

USF AND TRUIST FOUNDATION LAUNCH SMART MANUFACTURING CERTIFICATE PROGRAM

In 2023, the University of South Florida and Truist Foundation teamed up to address the talent and workforce needs of the manufacturing industry through an onsite certificate program in East Tampa. In this multi-year effort, USF is developing and implementing an "Introduction to Production Systems" certificate program to train the future manufacturing workforce in high-demand skillsets with the goal of enhancing the economic mobility of participants.



**Florida ranks #4 on
the State Business Tax
Climate Index**

— Tax Foundation, 2024

MANUFACTURING INDUSTRY ASSOCIATIONS AND RESOURCES

- Bay Area Manufacturers Association
- CareerSource Tampa Bay
- CertUp Tampa
- Florida High Tech Corridor
- Florida Makes
- Hillsborough Community College
- Manufacturing Alliance of Hillsborough County
- Society of Manufacturing Engineers