



FLORIDA DEPARTMENT of
ECONOMIC OPPORTUNITY

2021
EDITION

Labor
Market
Industry Profile

Florida Logistics Industry

Florida Logistics and Distribution Industry Cluster

Exploring Florida’s Targeted Industries

Florida’s geographic location ideally positions the state as a hub of commerce to all parts of the world. Florida’s competitive costs, comprehensive infrastructure and a large, diverse talent pool amongst other things have supported the expansion of a dynamic economy throughout the following six key areas: aviation & aerospace, life sciences, manufacturing, information technology, financial & professional services and logistics & distribution—which are the subject of this series of reports titled *Industry Profiles*.

Industry Profiles detail the benefits of these targeted industries on Florida’s employment, wage-earning levels and how each industry is forecast to perform moving forward. In an ever increasingly competitive global market, Florida continues to position itself for future growth in key areas as evidenced in the following industry profiles.

Overview

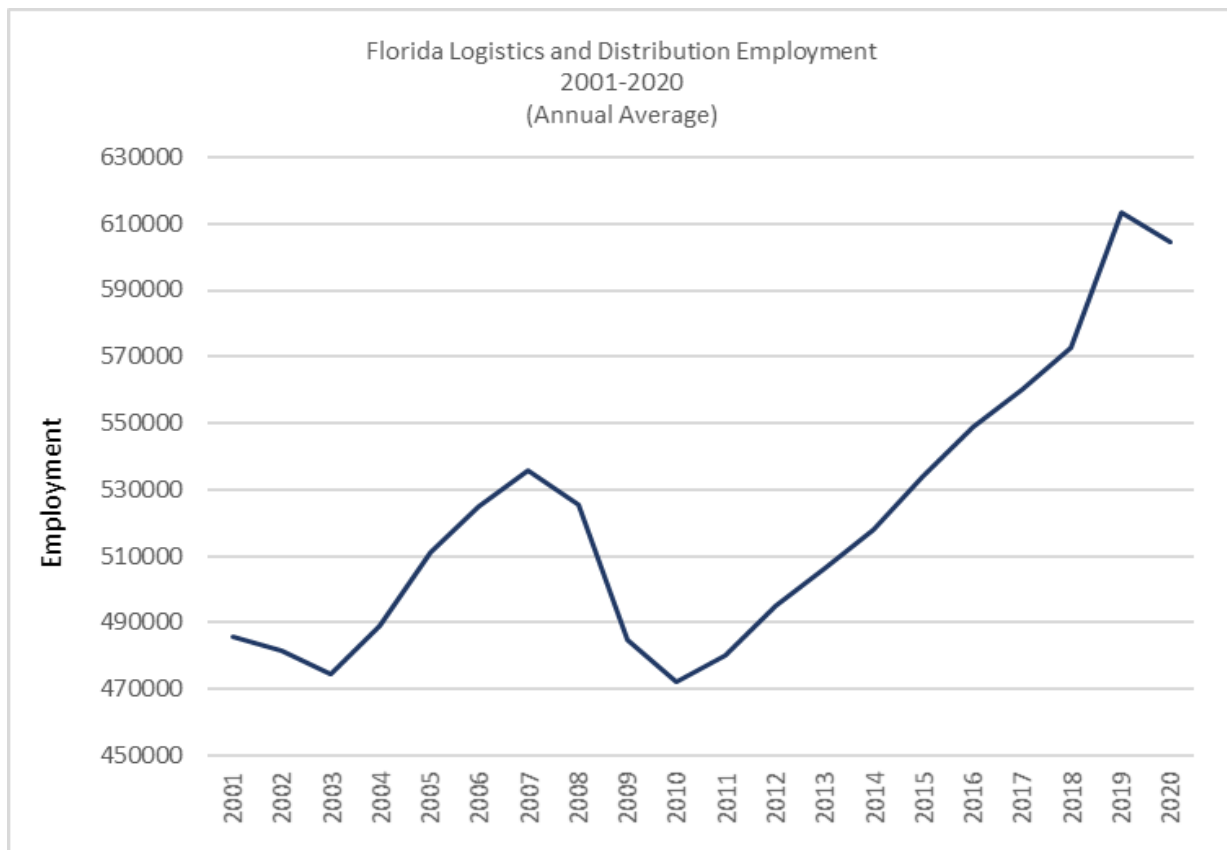
As the “Gateway to the Americas,” Florida’s unique geographic location positions itself as a worldwide hub of commerce. The state has one of the world's most extensive multi-modal transportation systems, featuring international airports, deep-water shipping ports, extensive highways, and railway networks. Florida’s transportation infrastructure includes 12,130 centerline miles of state highways, 15 deep-water seaports, 2,746 miles of mainline railroad tracks, 20 commercial airports, and, eight active spaceports.

The Logistics and Distribution industry cluster is composed of the following sectors, subsectors, industry groups, and industries:

- Wholesale Trade (NAICS sector 42),
- Air Transportation (NAICS subsector 481),
- Water Transportation (NAICS subsector 483),
- Truck Transportation (NAICS subsector 484),
- Support Activities for Transportation (NAICS subsector 488),
- Warehousing and Storage (NAICS industry group 4931),
- Process and Logistics Consulting Services (NAICS industry 541614), and
- Packaging and Labeling Services (NAICS industry 561910).

Employment Trends in the Logistics and Distribution Industry Cluster

The Logistics and Distribution industry cluster had 57,789 establishments in 2020, with employment of 604,714. 2020 annual employment in this cluster was down 8,624 jobs (-1.4 percent) from 2019.

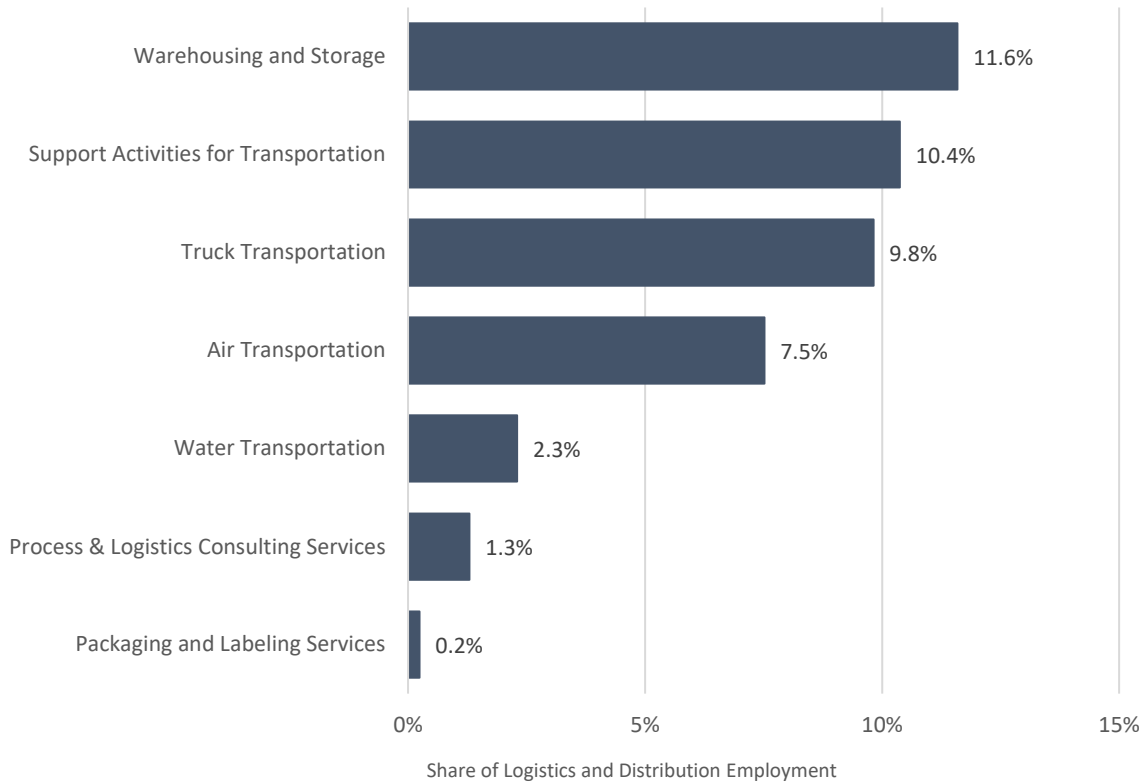


Source: Florida Department of Economic Opportunity, Bureau of Workforce Statistics and & Economic Research, Quarterly Census of Employment and Wages program (QCEW).

Employment in the Logistics and Distribution industry cluster experienced an initial peak of 535,718 jobs in 2007. After 2007, employment began declining steadily and reached a low of 472,225 jobs in 2010. Since the 2010 downturn, employment has shown constant growth until 2019, which peaked at 613,337 jobs.

The Wholesale Trade sector accounted for 56.9 percent (343,894 jobs) of the Logistics and Distribution industry cluster in 2020. The largest industry group and subsector in 2020 were Warehousing and Storage (70,072 jobs) and Support Activities for Transportation (62,724 jobs). Combined, the Wholesale Trade sector and two subsectors made up 78.8 percent of the Logistics and Distribution industry cluster employment.

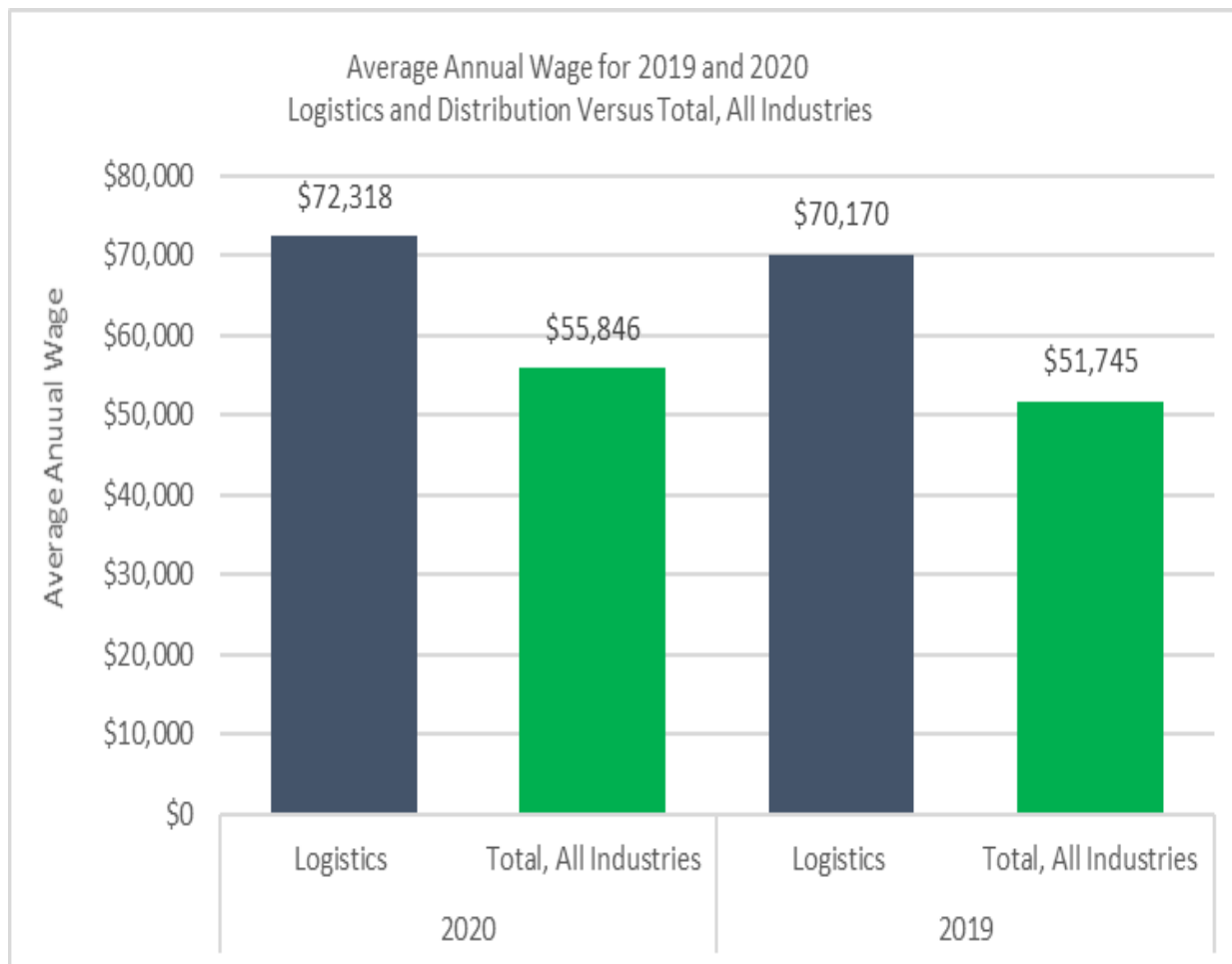
Share of Florida Logistics and Distribution Employment by Industry Sector, Industry Subsector, and Industry 2020 Annual Average



Source: Florida Department of Economic Opportunity, Bureau of Workforce Statistics and & Economic Research, Quarterly Census of Employment and Wages Program (QCEW).

The Wholesale Trade sector lost jobs from 2019 to 2020. Support Activities for Transportation lost the most jobs over the year (-7,812 jobs, -11.1 percent), followed by the Support Activities for Air Transportation (-4,972 jobs, -15.4 percent), Water Transportation (-1,551 jobs, -10.0 percent), and Air Transportation (-437 jobs, -1.0 percent).

Warehousing and Storage gained the most jobs over the year (+9,758 jobs, +16.2 percent), followed by Truck Transportation (+360 jobs, +0.6 percent).



Source: Florida Department of Economic Opportunity, Bureau of Workforce Statistics and & Economic Research, Quarterly Census of Employment and Wages Program (QCEW).

The 2020 average annual wage for workers in the Logistics and Distribution industry cluster was \$72,318, exceeding the average annual wage for all industries (\$55,846) by 29.5 percent. This gap has lessened since 2019, when the average annual wage in the Logistics and Distribution industry cluster exceeded the average annual wage for all industries by 35.6 percent.

The average annual wage for the Logistics and Distribution industry cluster grew slower than the average annual wage for all industries from 2019 to 2020. The average annual wage increased by \$2,148 (+3.1 percent) in the Logistics and Distribution industry cluster, while for all industries it grew by \$4,101 (+7.9 percent).

The Nonscheduled Air Transportation industry group had an average annual wage of \$101,579 in 2020, the highest in the Logistics and Distribution industry cluster and is 81.9 percent higher than the average wage for all industries. Warehousing and Storage had the lowest average annual wage with \$41,307 in 2020. Seven of 14 subsectors and the Wholesale Trade sector in the Logistics and Distribution industry cluster had average annual wages that exceeded the wage for all industries (\$55,845). Two subsectors had annual wages greater than \$90,000 in 2020.

All Education and Training Levels

Top Occupations in the Logistics and Distribution Industry Cluster For All Training Levels*

Occupation Title	Employment		2020-2028 Change		% of Industry Total	2020 Median Hourly Wage	Training Requirement
	2020	2028	Total	Percent			
Total, All Logistics and Distribution Industry Occupations	796,155	899,778	103,623	13.02			
Laborers and Freight, Stock, and Material Movers	83,648	98,278	14,630	17.49	10.51	\$13.87	No formal education credential required
Sales Representatives, Wholesale and Manufacturing	60,831	66,011	5,180	8.52	7.64	\$26.05	High School Diploma or GED
Truck Drivers, Heavy and Tractor-Trailer	60,401	68,132	7,731	12.80	7.59	\$19.54	Postsecondary non-degree award
Truck Drivers, Light or Delivery Services	35,525	44,065	8,540	24.04	4.46	\$15.95	High School Diploma or GED
Stock Clerks and Order Fillers	27,910	30,377	2,467	8.84	3.51	NR	High School Diploma or GED
Industrial Truck and Tractor Operators	20,595	22,807	2,212	10.74	2.59	\$17.95	No formal education credential required
General and Operations Managers	19,336	22,422	3,086	15.96	2.43	\$42.13	Bachelor's Degree
Management Analysts	14,313	18,045	3,732	26.07	1.80	\$34.39	Bachelor's Degree
Shipping, Receiving, and Traffic Clerks	14,011	14,293	282	2.01	1.76	\$15.47	High School Diploma or GED
Market Research Analysts and Marketing Specialists	11,774	15,494	3,720	31.60	1.48	\$26.82	Bachelor's Degree
Sales Representatives, Wholesale and Manufacturing	11,699	12,614	915	7.82	1.47	\$34.59	Bachelor's Degree
Aircraft Mechanics and Service Technicians	9,572	11,043	1,471	15.37	1.20	\$31.16	Postsecondary non-degree award
Flight Attendants	8,895	11,030	2,135	24.00	1.12	NR	High School Diploma or GED
Reservation and Transportation Ticket Agents and Travel clerks	8,693	9,814	1,121	12.90	1.09	\$16.79	High School Diploma or GED
Packers and Packagers	8,590	8,973	383	4.46	1.08	\$11.30	No formal education credential required

* The Top 15 table reflects the occupations synonymous with the particular industry and best represents the required set of skills. Though still counted in the total employment of the Logistics and Distribution Industry, the occupations not included for 2020 were: Customer Service Representatives (25,643 jobs); Office Clerks, General (23,879 jobs); General and Operations Managers (19,336 jobs); Secretaries and Administrative Assistants, Except Legal, Medical, and Executive (13,604 jobs); First-Line Supervisors of Office and Admin. Support Workers (12,807 jobs); Bookkeeping, Accounting, and Auditing Clerks (12,433 jobs); Business Operations Specialists, All Other (10,697 jobs); Sales Representatives, Services, All Other (9,598 jobs); and Accountants and Auditors (6,971 jobs).

- The top 15 occupations (by employment) in the Logistics and Distribution industry cluster made up 48.12 percent of the total employment within the industry cluster.
- The top occupations in 2020 were Laborers and Freight, Stock, and Material Movers, which had a median hourly wage of \$13.87.
- Among the top 15 occupations, median hourly wages ranged from a high of \$34.59 for Sales Representatives, Wholesale and Manufacturing to a low of \$13.87 for Laborers and Freight, Stock, and Material Movers.
- Five of the top 15 occupations had a median wage greater than \$20.00 per hour.
- All of the top 15 occupations are projected to increase employment through 2028.
- Laborers and Freight, Stock, and Material Movers are expected to gain the most jobs of the top 15 occupations from 2020 to 2028 (+14,630 jobs). Market Research Analysts and Marketing Specialists is expected to grow the fastest (+31.60 percent).
- Five of the top 15 occupations require training beyond high school—three of which require at least a bachelor’s degree. Higher wages are found in occupations with greater training requirements.

Bachelor's Degree or Higher

Top Occupations in the Logistics and Distribution Industry Cluster That Require a Bachelor's Degree or Higher**

Occupation Title	Employment		2020-2028 Change		% of Industry Total	2020 Median Hourly Wage	Training Requirement
	2020	2028	Total	Percent			
Total, All Logistics and Distribution Industry Occupations	145,788	172,256	26,468	18.16			
Management Analysts	14,313	18,045	3,732	26.07	1.80	\$34.39	Bachelor's degree
Market Research Analysts and Marketing Specialists	11,774	15,494	3,720	31.60	1.48	\$26.82	Bachelor's degree
Sales Representatives, Wholesale and Manufacturing	11,699	12,614	915	7.82	1.47	\$34.59	Bachelor's degree
Software Developers, Applications	5,169	6,099	930	17.99	0.65	NR	Bachelor's degree
Sales Managers	5,158	5,791	633	12.27	0.65	\$55.87	Bachelor's degree
Airline Pilots, Copilots, and Flight Engineers	4,492	5,024	532	11.84	0.56	NR	Bachelor's degree
Employment, Recruitment, and Placement Specialists	3,295	4,075	780	23.67	0.41	\$26.85	Bachelor's degree
Logisticians	3,087	3,600	513	16.62	0.39	\$30.53	Bachelor's degree
Financial Managers	2,475	3,105	630	25.45	0.31	\$56.78	Bachelor's degree
Marketing Managers	2,306	2,758	452	19.60	0.29	\$56.19	Bachelor's degree
Training and Development Specialists	1,747	2,054	307	17.57	0.22	\$26.79	Bachelor's degree
Graphic Designers	1,710	2,002	292	17.08	0.21	\$23.11	Bachelor's degree
Computer Systems Analysts	1,686	1,964	278	16.49	0.21	NR	Bachelor's degree
Computer and Information Systems Managers	1,520	1,786	266	17.50	0.19	\$65.61	Bachelor's degree
Financial Analysts	1,399	1,641	242	17.30	0.18	NR	Bachelor's degree

** The Top 15 table reflects the occupations synonymous with the particular industry and best represents the required set of skills. Though still counted in the total employment of the Logistics and Distribution Industry, the occupations not included for 2020 were: General and Operations Managers (19,336 jobs); Business Operations Specialists, All Other (10,697 jobs); Accountants and Auditors (6,971 jobs); Chief Executives (4,213 jobs); Network and Computer Systems Administrators (2,052 jobs); Managers, All Other (2,024 jobs); and Computer Applications, All Other (1,522 jobs).

NR - Not Releasable.

- Approximately 9.02 percent of employment in the Logistics and Distribution industry cluster is concentrated in the top 15 occupations that require at least a bachelor's degree.
- Median hourly wages for the top 14 (Excluding Airline Pilots, Copilots, and Flight Engineers) occupations that require at least a bachelor's degree range from a high of \$65.61 for Computer and Information Systems Managers, to a low of \$23.11 for Graphic Designers.
- All of the top 15 occupations that require at least a bachelor's degree have a median wage greater than \$20.00 per hour.
- All of the top 15 occupations that require at least a bachelor's degree are projected to gain jobs between 2020 to 2028.
- The Management Analysts occupation is projected to gain the most jobs (+3,732 jobs) while Market Research Analysts and Marketing Specialists is projected to grow the fastest (+31.60 percent) among the top 15 occupations that require at least a bachelor's degree from 2020 to 2028.
- Employment in the Logistics and Distribution industry cluster is concentrated in the southeast, central, and northeast areas of the state. The largest counties by employment are Miami-Dade, Broward, Orange, Hillsborough, Duval, and Palm Beach.

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