



Aviation Industry Snapshot

Emsi Q4 2019 Data Set

November 2019

**Business Development
Board of Martin County**

**In Partnership with
FPL Resource Center**

1002 SE Monterey Commons Boulevard | Stuart, FL | 34996

772.221.1380
www.bdbmc.org

Parameters

Industries

Code	Description	Code	Description
481111	Scheduled Passenger Air Transportation	481219	Other Nonscheduled Air Transportation
481112	Scheduled Freight Air Transportation	488111	Air Traffic Control
481211	Nonscheduled Chartered Passenger Air Transportation	488119	Other Airport Operations
481212	Nonscheduled Chartered Freight Air Transportation	488190	Other Support Activities for Air Transportation

Regions

12 items selected. See Appendix A for details.

Timeframe

2018 - 2019

Datarun

2019.4 – QCEW Employees, Non-QCEW Employees, and Self-Employed

BEA Tourism - Air transportation services in 12 Florida ZIPs

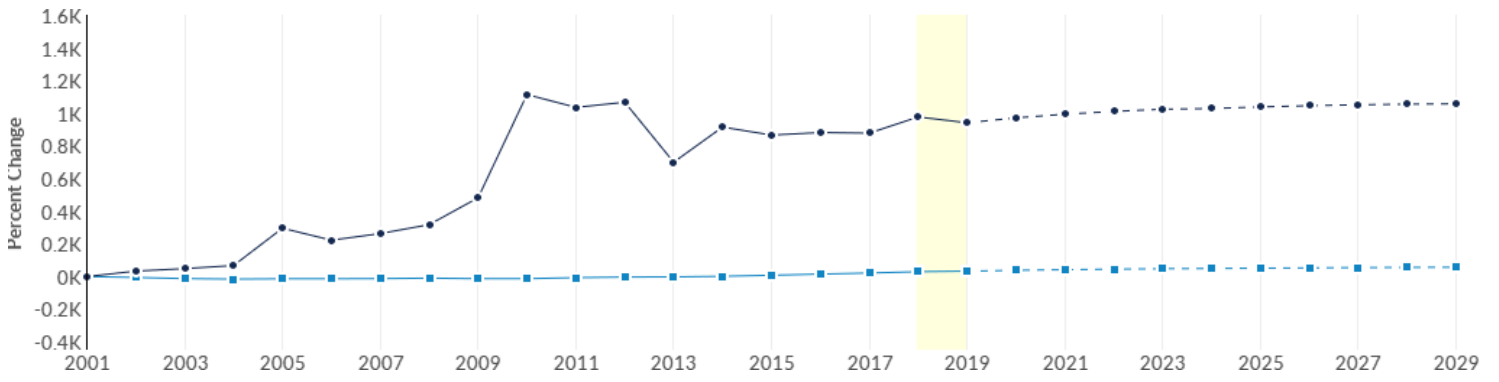
Industry Summary for BEA Tourism - Air transportation services

504 Jobs (2019) 48% above National average	-3.3% % Change (2018-2019) Nation: +0.6%	\$96,715 Avg. Earnings Per Job (2019) Nation: \$96,119
--	--	---

Industry Detail

Pay rolled Business Locations (2019)	N/A for ZIP Code Regions
Jobs Multiplier	2
Unemployed	Only Available for 2-Digit

Regional Trends



Region	2018 Jobs	2019 Jobs	Change	% Change
● Region	521	504	-17	-3.3%
● State	70,770	72,499	1,729	2.4%

Occupations Employed by these Industries

Description	Employed in Industry Group (2019)	% of Total Jobs in Industry Group (2019)
Aircraft Mechanics and Service Technicians	89	17.6%
Transportation Workers, All Other	51	10.2%
Laborers and Freight, Stock, and Material Movers, Hand	30	6.0%
Customer Service Representatives	27	5.3%
Cleaners of Vehicles and Equipment	20	4.0%

Gross Regional Product (GRP)

\$4.6B Earnings (2018)	\$1.3B Property Income (2018)	\$504.6M Taxes (2018)	\$6.4B Total GRP (2018)
----------------------------------	---	---------------------------------	-----------------------------------

Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Petroleum Refineries	\$74,606	\$4,730,528	\$4,805,134
Freight Transportation Arrangement	\$1,963,192	\$2,813,836	\$4,777,028
Other Support Activities for Air Transportation	\$2,204,522	\$6,308	\$2,210,830
Marine Cargo Handling	\$55,610	\$1,334,554	\$1,390,165
Corporate, Subsidiary, and Regional Managing Offices	\$33,079	\$1,042,270	\$1,075,349

Top Regional Businesses

Business Name	Industry Name	Business Size
Precision Jet Service	Other Support Activities for Air Transportation (488190)	44
Fighter Enterprises	Other Support Activities for Air Transportation (488190)	28
Nextgen Composites	Other Support Activities for Air Transportation (488190)	28
Eb Airfoils	Other Airport Operations (488119)	20
Atlantic Aviation of Stuart	Other Support Activities for Air Transportation (488190)	15

Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data.

Other Regional Businesses	Industry Name	Business Size
Stuart Jet Center LLC	Gas Stations – Fuel Dealers	34

Appendix A - Regions

Code	Description	Code	Description
33455	Hobe Sound, FL (in Martin county)	34991	Palm City, FL (in Martin county)
33475	Hobe Sound, FL (in Martin county)	34992	Port Salerno, FL (in Martin county)
34956	Indiantown, FL (in Martin county)	34994	Stuart, FL (in Martin county)
34957	Jensen Beach, FL (in Martin county)	34995	Stuart, FL (in Martin county)
34958	Jensen Beach, FL (in Martin county)	34996	Stuart, FL (in Martin county)
34990	Palm City, FL (in Martin county)	34997	Stuart, FL (in Martin county)

Appendix B - Data Sources and Calculations

Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

Input-Output Data

The input-output model in this report is Emsi's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Emsi in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

DatabaseUSA.com Business-Level Data

Data for individual businesses is provided by DatabaseUSA.com, which maintains a database of more than 14 million U.S. business entities. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

State Data Sources

This report uses state data from the following agencies: Florida Department of Economic Opportunity