



# *Florida*

## **Statewide Aviation Economic Impact Study**



### **EXECUTIVE SUMMARY**



March 2010

# Introduction

*Hearing a plane overhead is an everyday occurrence. But how many people stop to think that what they are really hearing is the sound of Florida's economy in motion? This report summarizes the significant economic benefit that Florida receives each year from aviation. Economic benefits presented in this report were measured in a recent Florida Department of Transportation (FDOT) Aviation Office economic impact study. For readers interested in viewing the full technical report for the economic impact study, it is available at: [www.dot.state.fl.us/aviation/economicimpact.shtm](http://www.dot.state.fl.us/aviation/economicimpact.shtm).*

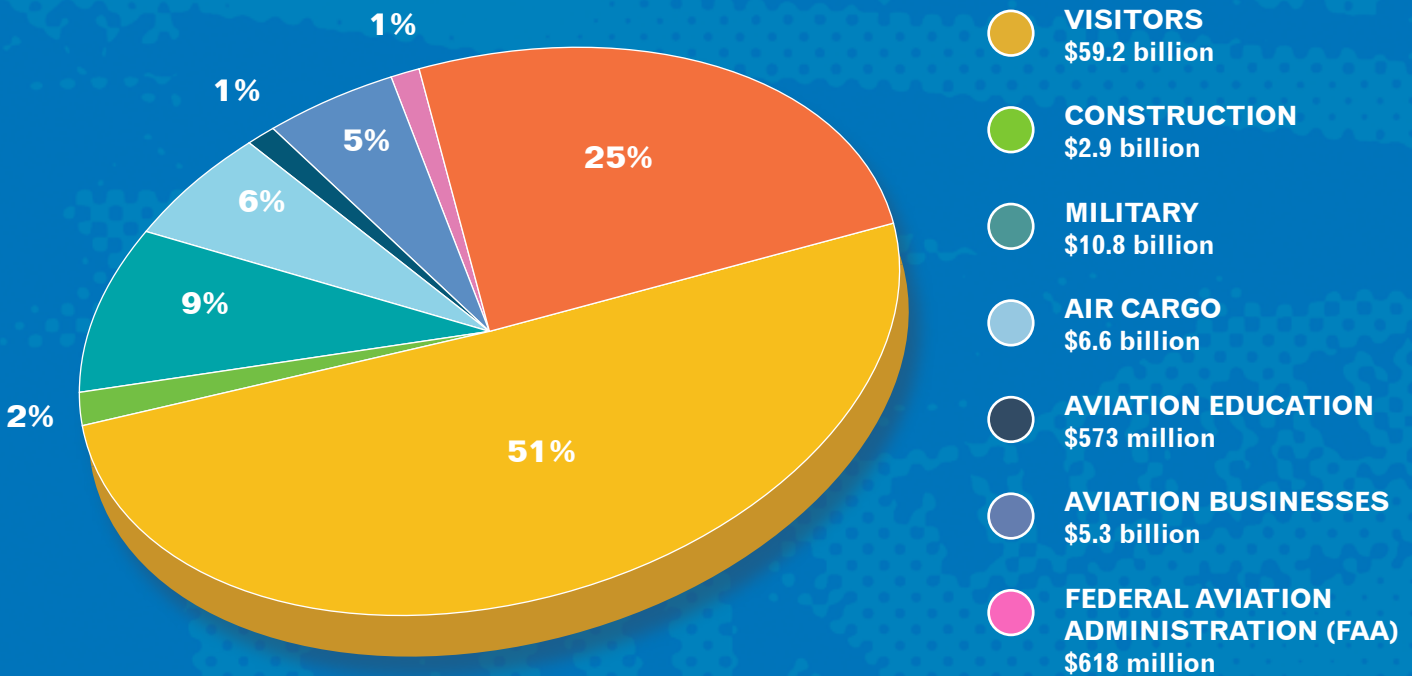


# Overview of Aviation's Economic Impact in Florida

This FDOT study focused on measuring economic impacts associated with 19 commercial and 102 general aviation airports. In addition, the impacts of 11 military airfields were estimated in the study as were the economic impacts of various off-airport aviation-related activities. The study concluded that for all benefit categories measured, aviation in Florida is responsible for an estimated \$114.7 billion in annual economic activity or output. More information on economic impacts associated with each benefit category is presented later in this summary.

In addition to the \$114.7 billion in annual economic impact that Florida realizes from aviation, businesses throughout Florida that rely on the commercial airlines, air cargo, and general aviation are able to increase their annual productivity by an estimated \$94.5 billion. This increased productivity is a result of the added efficiency businesses realize when they use various types of air transportation.

### Distribution of \$114.7 Billion in Annual Economic Impact by Category





# Types of Aviation Economic Impact Measured

Economic benefits measured in this FDOT study focused on the categories in the left column. In most instances, economic impacts measured in this study take place on a commercial or general aviation airport or a military airfield; or in the case of visitor-related impacts, the benefits are directly facilitated by travel supported by an airport. In some instances, aviation-related economic benefits measured in the study take place off-airport. This FDOT study distinguishes between on-airport and off-airport related economic impacts.

For all benefit categories included in the study, economic impacts are expressed using three measures:



**Airports**



**Visitors**



**Construction**



**Military Aviation**



**Air Cargo**



**Aviation Education**



**Aviation Businesses**



**Federal Aviation Administration**



**Business Reliance**

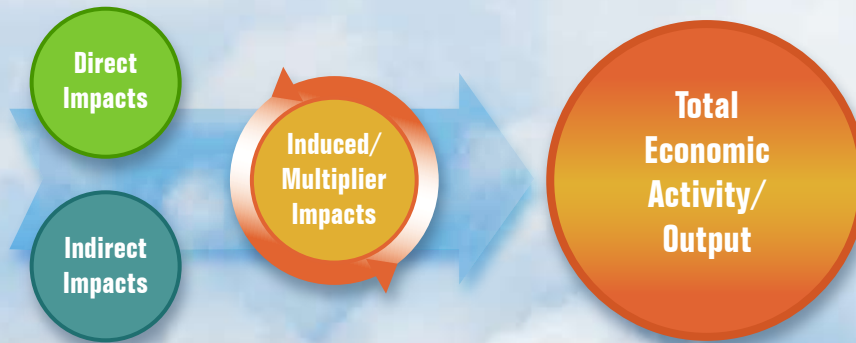


# Approach to Measuring Aviation Economic Impact in Florida

The approach for measuring aviation-related economic impacts in Florida followed a methodology prescribed by the FAA. All aviation-related economic impacts that take place on an airport were classified in this FDOT study as direct impacts. Within the direct impact category are activities associated with on-airport tenants and businesses, airport construction, and airport management. Off-airport impacts, such as those that are associated with visitor spending, were classified as indirect impacts.

Once all direct and indirect aviation-related economic impacts were calculated, an input-output

model was used to show how initial direct and indirect economic impacts continue to re-circulate through Florida's economy. For this study, the Impact Analysis for Planning (IMPLAN) model was used to measure additional impacts. These additional impacts are referred to as multiplier or induced impacts. For this FDOT study, multipliers specific to Florida were used to estimate all induced impacts. All economic impacts presented in this summary report reflect total impacts which include direct and indirect impacts along with induced or multiplier impacts.



# Airports

## Airport Economic Impacts



Commercial and general aviation airports in Florida are the backbone of the economic impacts measured in this FDOT study. Economic impacts that take place on one of the study airports fall into the direct impact category. On-airport related economic impacts presented in this section are related to the activities of some on-airport tenants or businesses. Examples of tenants/businesses included in this study include: airport management, fixed base operators (FBOs), airlines, and various airport concessionaires. Other economic impacts that take place on airports in the construction, air cargo, aviation education, aviation business, and FAA categories are discussed in subsequent sections. Annual economic impacts for selected on-airport tenants/businesses at all study airports follow:

|  |                       |
|--|-----------------------|
| <b>Jobs</b>                              | <b>158,861</b>        |
| <b>Annual Payroll</b>                    | <b>\$7.8 billion</b>  |
| <b>Annual Economic Activity (Output)</b> | <b>\$28.8 billion</b> |

# Visitors

## Visitor Economic Impacts



Each year, millions of visitors arrive in Florida by air. While most visitors arrive on commercial airlines, many also arrive on general aviation aircraft at both commercial and general aviation airports. Approximately 41.7 million visitors come to Florida each year on commercial airlines, while 3.7 million arrive on general aviation aircraft. Visit Florida estimates that about half of all visitors who come to Florida each year arrive by air. While in Florida, these visitors have expenditures for lodging, food, retail, transportation, recreation, and entertainment. In this study, spending by visitors arriving by air is equivalent to total annual visitor output; visitor output is classified as an indirect impact. Visitor spending helps to support many jobs in Florida and the annual payroll associated with these jobs. Total annual economic impact associated with visitors arriving by air follows:

|  |                       |
|--|-----------------------|
| <b>Jobs</b>                              | <b>753,353</b>        |
| <b>Annual Payroll</b>                    | <b>\$19.3 billion</b> |
| <b>Annual Economic Activity (Output)</b> | <b>\$59.2 billion</b> |

# Construction

## Construction Economic Impacts

Annually, a variety of both large and small improvement projects are undertaken at the commercial and general aviation airports in Florida. Investment/spending is needed to support the development of new airport facilities, as well as to renovate and/or rehabilitate existing facilities. Over the duration of each project, construction related spending helps to support additional jobs and the annual payroll associated with these jobs. For this study, average investment for construction at all airports over a multi-year period was considered to estimate average annual economic impacts from on-airport construction projects; these construction impacts follow:

|  |                      |
|--|----------------------|
| <b>Jobs</b>                              | <b>25,321</b>        |
| <b>Annual Payroll</b>                    | <b>\$1.0 billion</b> |
| <b>Annual Economic Activity (Output)</b> | <b>\$2.9 billion</b> |



# Military Aviation

## Military Aviation Economic Impacts

As a result of its strategic location, excellent weather, and topography, the military has many active airfields in Florida. In fact, many of the state's commercial and general aviation airports were once airfields that the military used to train pilots during WW I and WW II. Similar to the civilian airports included in this study, there are 11 military airfields in Florida that provide significant aviation-related economic impact. Economic impacts for military airfields in Florida follow:

|  |                       |
|--|-----------------------|
| <b>Jobs</b>                              | <b>116,860</b>        |
| <b>Annual Payroll</b>                    | <b>\$5.9 billion</b>  |
| <b>Annual Economic Activity (Output)</b> | <b>\$10.8 billion</b> |



# Air Cargo

## Air Cargo Economic Impacts

Many businesses in Florida rely on air cargo. As the gateway to Latin America, Florida airports are responsible for significant volumes of air cargo. A total of 24 commercial and general aviation airports in Florida accommodate scheduled air cargo activity; other airports support the movement of air cargo on an on-demand basis. Air cargo operators are important on-airport tenants for several airports in Florida. The economic impacts associated with on-airport air cargo tenants/businesses are presented in this section.

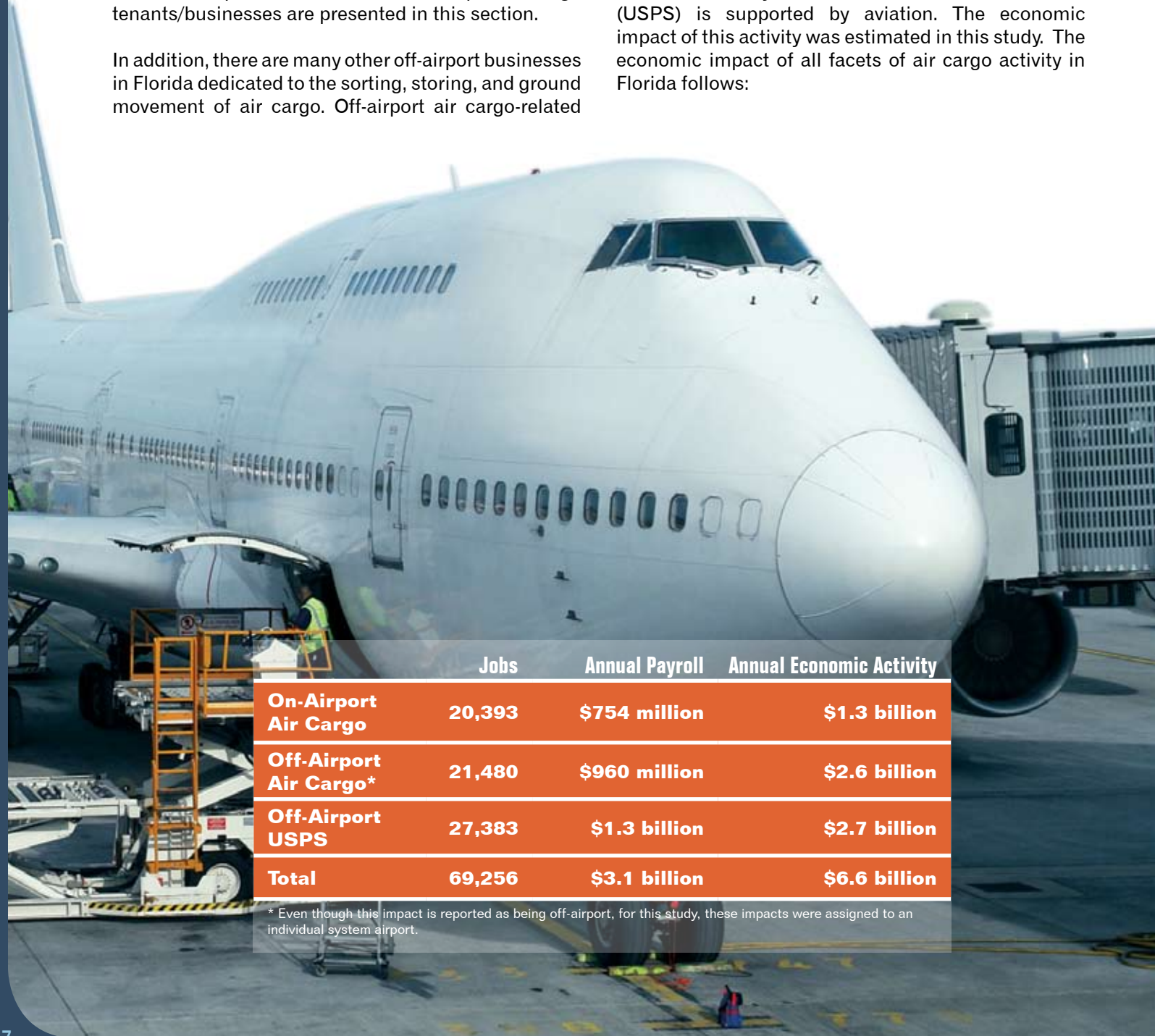
In addition, there are many other off-airport businesses in Florida dedicated to the sorting, storing, and ground movement of air cargo. Off-airport air cargo-related

businesses play an important role in the economic impact of aviation in Florida. While these additional air cargo impacts take place off-airport, their benefits were assigned to one of the system airports accommodating scheduled air cargo activity.

First Class mail originating in Florida or destined to the state moves by air. As a result, a portion of the economic activity of the United State Postal Service (USPS) is supported by aviation. The economic impact of this activity was estimated in this study. The economic impact of all facets of air cargo activity in Florida follows:

|                               | Jobs          | Annual Payroll       | Annual Economic Activity |
|-------------------------------|---------------|----------------------|--------------------------|
| <b>On-Airport Air Cargo</b>   | <b>20,393</b> | <b>\$754 million</b> | <b>\$1.3 billion</b>     |
| <b>Off-Airport Air Cargo*</b> | <b>21,480</b> | <b>\$960 million</b> | <b>\$2.6 billion</b>     |
| <b>Off-Airport USPS</b>       | <b>27,383</b> | <b>\$1.3 billion</b> | <b>\$2.7 billion</b>     |
| <b>Total</b>                  | <b>69,256</b> | <b>\$3.1 billion</b> | <b>\$6.6 billion</b>     |

\* Even though this impact is reported as being off-airport, for this study, these impacts were assigned to an individual system airport.



# Aviation Education

## Aviation Education Economic Impacts

Florida is a world leader in providing aviation-related education; this includes the training of pilots, mechanics, flight attendants, air traffic controllers, and those in aviation management, and other aspects of the aviation industry. Some aviation-related schools are located on airports in Florida, while others are located off-airport. Economic impacts related to aviation-related schools are associated with: spending associated with the schools to support their operations, maintenance, and development; employment at all levels and the payroll associated with this employment; and spending by domestic and international students who are non-residents. On and off-airport economic impacts related to aviation-related educational schools follows:



|                    | Jobs         | Annual Payroll       | Annual Economic Activity |
|--------------------|--------------|----------------------|--------------------------|
| <b>On-Airport</b>  | <b>6,385</b> | <b>\$174 million</b> | <b>\$521 million</b>     |
| <b>Off-Airport</b> | <b>592</b>   | <b>\$27 million</b>  | <b>\$52 million</b>      |
| <b>Total</b>       | <b>6,977</b> | <b>\$201 million</b> | <b>\$573 million</b>     |

# Aviation-Related Businesses

## Aviation-Related Businesses Economic Impacts

Throughout Florida, there are many businesses in Florida that are engaged in the production or the manufacture of aircraft or various aircraft components. Some of these aviation-related businesses are located on airports, while others are located off-airport. These businesses help to supply aircraft and aircraft components to the nation and the world. The economic impacts of aviation-related businesses, both on and off-airport, follow:



|                    | Jobs          | Annual Payroll       | Annual Economic Activity |
|--------------------|---------------|----------------------|--------------------------|
| <b>On-Airport</b>  | <b>13,336</b> | <b>\$472 million</b> | <b>\$1.5 billion</b>     |
| <b>Off-Airport</b> | <b>22,650</b> | <b>\$784 million</b> | <b>\$3.8 billion</b>     |
| <b>Total</b>       | <b>35,986</b> | <b>\$1.3 billion</b> | <b>\$5.3 billion</b>     |



# Federal Aviation Administration Economic Impacts



The FAA is the federal agency charged with developing, monitoring, and prescribing safety guidelines for our nation's public airports and airways. Because of the number of active commercial and general aviation airports, along with Florida's complex airspace system, the FAA is very active in Florida. In fact, the FAA has more activity in Florida that is off-airport than is on a system airport. Economic impacts for the FAA in Florida follow:

|                    | Jobs         | Annual Payroll       | Annual Economic Activity |
|--------------------|--------------|----------------------|--------------------------|
| <b>On-Airport</b>  | <b>1,503</b> | <b>\$111 million</b> | <b>\$195 million</b>     |
| <b>Off-Airport</b> | <b>3,042</b> | <b>\$207 million</b> | <b>\$423 million</b>     |
| <b>Total</b>       | <b>4,545</b> | <b>\$318 million</b> | <b>\$618 million</b>     |

## Business Reliance

### Business Reliance on Aviation



Many non-aviation businesses in Florida rely on and benefit from their use of various aspects of the aviation industry. In particular businesses in the manufacturing, wholesale, distribution, finance, insurance, real estate, and professional service sectors rely on commercial aviation, air cargo, and general aviation to support their business activities. A survey completed as part of this FDOT study shows that as many as 920,600 jobs in Florida may benefit on a regular basis from aviation. The annual payroll associated with these jobs is estimated at \$38.6 billion. The annual productivity of businesses in Florida that use aviation is increased by an estimated \$94.5 billion.

|  |                       |
|--|-----------------------|
| <b>Jobs Supported by Increased Productivity</b>    | <b>920,600</b>        |
| <b>Payroll Supported by Increased Productivity</b> | <b>\$38.6 billion</b> |
| <b>Annual Increased Productivity</b>               | <b>\$94.5 billion</b> |

*Total*

## Total Annual Economic Impacts of Commercial and General Aviation Airports in Florida

Preceding sections of this summary have documented the significant economic impact that aviation has in Florida. When all on-airport activities, tenants, and visitors are considered, commercial and general aviation airports in Florida are responsible for \$97.0 billion in annual

economic activity or output. This economic activity helps to support over one million jobs that have an annual payroll estimated at \$30.6 billion. The total annual economic impact for all commercial and general aviation airports in Florida follows:

|                                  | Jobs             | Annual Payroll        | Annual Economic Activity |
|----------------------------------|------------------|-----------------------|--------------------------|
| <b>General Aviation Airports</b> | <b>54,250</b>    | <b>\$1.8 billion</b>  | <b>\$6.0 billion</b>     |
| <b>Commercial Airports</b>       | <b>946,382</b>   | <b>\$28.8 billion</b> | <b>\$91.0 billion</b>    |
| <b>Total</b>                     | <b>1,000,632</b> | <b>\$30.6 billion</b> | <b>\$97.0 billion</b>    |



# Annual Economic Impact of *Commercial Airports*

| Associated City                          | Airport Name                                      | Total Employment | Total Payroll           | Total Output            |
|--|---|------------------|-------------------------|-------------------------|
| Daytona Beach                            | Daytona Beach International Airport               | 8,340            | \$237,414,200           | \$741,319,500           |
| Fort Lauderdale                          | Ft. Lauderdale/Hollywood International Airport    | 134,638          | \$3,470,123,700         | \$10,637,293,900        |
| Fort Myers                               | Southwest Florida International Airport           | 41,588           | \$1,147,221,300         | \$3,762,932,000         |
| Gainesville                              | Gainesville Regional Airport                      | 2,391            | \$73,327,600            | \$231,383,700           |
| Jacksonville                             | Jacksonville International Airport                | 23,040           | \$690,216,500           | \$2,181,699,000         |
| Key West                                 | Key West International Airport                    | 5,648            | \$154,368,900           | \$495,189,000           |
| Melbourne                                | Melbourne International Airport                   | 10,893           | \$407,522,000           | \$1,151,991,300         |
| Miami                                    | Miami International Airport                       | 294,850          | \$10,628,672,700        | \$28,265,637,900        |
| Naples                                   | Naples Municipal Airport                          | 2,372            | \$79,075,200            | \$273,138,900           |
| Orlando                                  | Orlando International Airport                     | 247,848          | \$6,967,465,000         | \$26,440,028,000        |
| Orlando                                  | Orlando Sanford International Airport             | 18,025           | \$ 522,145,900          | \$2,530,024,000         |
| Panama City                              | Northwest Florida Beaches International Airport * | 1,007            | \$33,710,000            | \$116,800,100           |
| Panama City                              | Panama City-Bay County International Airport      | 3,017            | \$83,933,500            | \$267,048,900           |
| Pensacola                                | Pensacola Regional Airport                        | 5,772            | \$163,998,100           | \$565,839,500           |
| Sarasota                                 | Sarasota/Bradenton International Airport          | 11,487           | \$314,435,900           | \$966,936,400           |
| St. Petersburg/Clearwater                | St. Petersburg-Clearwater International Airport   | 8,254            | \$275,444,700           | \$923,875,900           |
| Tallahassee                              | Tallahassee Regional Airport                      | 3,930            | \$122,355,200           | \$377,310,000           |
| Tampa                                    | Tampa International Airport                       | 80,526           | \$2,237,724,400         | \$7,097,031,600         |
| Valparaiso                               | Northwest Florida Regional Airport/Eglin AFB      | 5,252            | \$140,624,800           | \$466,076,700           |
| West Palm Beach                          | Palm Beach International Airport                  | 37,504           | \$1,074,413,600         | \$3,495,488,600         |
| <b>Commercial Service Airports Total</b> |   | <b>946,382</b>   | <b>\$28,824,193,200</b> | <b>\$90,987,044,900</b> |

\* Impacts supported by construction activity only



# Annual Economic Impact of *General Aviation Airports*

| Associated City  | Airport Name                                       | Total Employment | Total Payroll | Total Output  |
|------------------|--|------------------|---------------|---------------|
| Apalachicola     | Apalachicola Regional Airport                      | 70               | \$1,967,000   | \$6,677,000   |
| Apalachicola     | St. George Island Airport                          | 7                | \$193,100     | \$584,300     |
| Apopka           | Orlando Apopka Airport                             | 232              | \$7,569,300   | \$18,355,700  |
| Arcadia          | Arcadia Municipal Airport                          | 3                | \$67,800      | \$339,800     |
| Archer           | Flying Ten Airport                                 | 8                | \$97,400      | \$308,800     |
| Avon Park        | Avon Park Executive Airport                        | 143              | \$4,882,800   | \$13,280,700  |
| Bartow           | Bartow Municipal Airport                           | 295              | \$10,499,500  | \$34,763,400  |
| Belle Glade      | Belle Glade State Municipal Airport                | 51               | \$1,781,500   | \$7,017,100   |
| Blountstown      | Calhoun County Airport                             | 4                | \$127,700     | \$460,800     |
| Boca Raton       | Boca Raton Airport                                 | 1,237            | \$35,327,800  | \$154,474,100 |
| Bonifay          | Tri-County Airport                                 | 34               | \$901,200     | \$3,070,400   |
| Brooksville      | Hernando County Airport                            | 413              | \$15,398,100  | \$62,864,400  |
| Carrabelle       | Carrabelle-Thompson Airport                        | 2                | \$59,200      | \$264,300     |
| Cedar Key        | George T. Lewis Airport                            | 4                | \$97,400      | \$281,300     |
| Clearwater       | Clearwater Air Park                                | 87               | \$1,919,800   | \$8,147,000   |
| Clewiston        | Airglades Airport                                  | 24               | \$775,600     | \$3,837,600   |
| Crestview        | Bob Sikes Airport                                  | 133              | \$3,982,100   | \$13,784,400  |
| Cross City       | Cross City Airport                                 | 22               | \$547,400     | \$1,230,800   |
| Crystal River    | Crystal River Airport                              | 115              | \$2,996,500   | \$9,613,100   |
| DeFuniak Springs | DeFuniak Springs Airport                           | 85               | \$2,915,100   | \$9,191,400   |
| Deland           | Bob Lee Flight Strip                               | 0                | \$8,400       | \$43,800      |
| Deland           | Deland Municipal-Sidney H. Taylor Field            | 2,595            | \$66,180,300  | \$217,157,900 |
| Destin           | Destin-Ft. Walton Beach Airport                    | 386              | \$10,533,600  | \$40,008,200  |
| Dunnellon        | Dunnellon/Marion County & Park of Commerce Airport | 27               | \$1,003,100   | \$4,053,500   |
| Englewood        | Buchan Airport                                     | 4                | \$329,200     | \$543,100     |
| Everglades       | Everglades Airpark                                 | 11               | \$325,700     | \$933,200     |
| Fernandina Beach | Fernandina Beach Municipal Airport                 | 357              | \$10,136,400  | \$31,246,400  |
| Fort Lauderdale  | Downtown Fort Lauderdale Heliport                  | 3                | \$93,600      | \$387,300     |
| Fort Lauderdale  | Ft. Lauderdale Executive Airport                   | 5,090            | \$176,202,500 | \$815,788,400 |
| Fort Myers       | Page Field   | 987              | \$29,206,800  | \$94,555,400  |
| Fort Pierce      | St. Lucie County International Airport             | 1,371            | \$50,039,500  | \$164,199,900 |
| High Springs     | Oak Tree Landing Airport                           | 0                | 0             | \$4,100       |
| Hilliard         | Hilliard Airpark                                   | 4                | \$140,400     | \$409,100     |
| Hollywood        | North Perry Airport                                | 1,285            | \$41,757,200  | \$133,328,200 |
| Homestead        | Homestead General Aviation Airport                 | 127              | \$3,750,600   | \$11,179,400  |
| Immokalee        | Immokalee Airport                                  | 56               | \$1,914,900   | \$7,723,900   |
| Indiantown       | Indiantown Airport                                 | 58               | \$1,703,500   | \$13,463,000  |
| Inverness        | Inverness Airport                                  | 25               | \$759,900     | \$2,649,900   |
| Jacksonville     | Cecil Field  | 5,437            | \$217,937,900 | \$531,333,200 |
| Jacksonville     | Craig Municipal Airport                            | 1,191            | \$40,295,200  | \$131,309,300 |
| Jacksonville     | Herlong Airport                                    | 212              | \$6,517,300   | \$21,596,600  |
| Keystone Heights | Keystone Airpark                                   | 45               | \$1,386,400   | \$4,848,100   |
| La Belle         | La Belle Municipal Airport                         | 23               | \$715,500     | \$3,192,000   |
| Lake City        | Lake City Municipal Airport                        | 1,497            | \$58,524,600  | \$165,668,900 |
| Lake Wales       | Chalet Suzanne Air Strip                           | 55               | \$1,552,300   | \$6,434,100   |
| Lake Wales       | Lake Wales Municipal Airport                       | 12               | \$290,300     | \$746,500     |
| Lakeland         | Lakeland Linder Regional Airport                   | 1,279            | \$44,234,900  | \$162,531,700 |
| Leesburg         | Leesburg International Airport                     | 509              | \$17,607,900  | \$63,729,000  |
| Live Oak         | Suwannee County Airport                            | 26               | \$948,900     | \$3,737,300   |
| Malabar          | Valkaria Airport                                   | 73               | \$2,193,600   | \$6,220,200   |
| Marathon         | The Florida Keys Marathon Airport                  | 387              | \$12,132,800  | \$37,773,600  |
| Marco Island     | Marco Island Airport                               | 202              | \$5,816,800   | \$20,534,900  |
| Marianna         | Marianna Municipal Airport                         | 64               | \$2,144,500   | \$9,450,600   |
| Merritt Island   | Merritt Island Airport                             | 399              | \$11,260,300  | \$34,029,700  |

# Annual Economic Impact of *General Aviation Airports* (Continued)

| Associated City                        | Airport Name                                     | Total Employment | Total Payroll          | Total Output           |
|--|--|------------------|------------------------|------------------------|
| Miami                                  | Dade-Collier Training and Transition Airport     | 8                | \$373,400              | \$554,600              |
| Miami                                  | Kendall-Tamiami Executive Airport                | 2,018            | \$67,443,400           | \$204,742,700          |
| Miami                                  | Miami SPB  | 18               | \$619,500              | \$2,324,400            |
| Miami                                  | Opa-Locka Executive Airport                      | 2,418            | \$79,662,600           | \$252,544,800          |
| Milton                                 | Peter Prince Field                               | 39               | \$1,111,400            | \$4,570,600            |
| Navarre                                | Ft. Walton Beach Airport                         | 18               | \$290,900              | \$660,400              |
| New Smyrna Beach                       | New Smyrna Beach Municipal Airport               | 940              | \$27,050,200           | \$94,898,900           |
| Ocala                                  | Ocala International-Jim Taylor Field             | 794              | \$22,920,600           | \$88,646,200           |
| Okeechobee                             | Okeechobee County Airport                        | 83               | \$2,847,800            | \$9,866,300            |
| Orlando                                | Executive Airport                                | 2,085            | \$65,027,700           | \$245,517,600          |
| Orlando                                | Kissimmee Gateway Airport                        | 1,132            | \$33,543,600           | \$109,062,000          |
| Ormond Beach                           | Ormond Beach Municipal Airport                   | 512              | \$14,775,700           | \$49,046,900           |
| Pahokee                                | Palm Beach County Glades Airport                 | 13               | \$382,600              | \$2,552,900            |
| Palatka                                | Palatka Municipal-Lt. Kay Larkin Field           | 83               | \$2,551,500            | \$8,785,600            |
| Palm Coast                             | Flagler County Airport                           | 1,431            | \$40,751,800           | \$120,859,500          |
| Panacea                                | Wakulla County Airport                           | 1                | \$29,700               | \$113,900              |
| Pensacola                              | Coastal Airport                                  | 10               | \$214,100              | \$465,300              |
| Pensacola                              | Ferguson Airport                                 | 46               | \$1,106,000            | \$3,364,900            |
| Perry                                  | Perry-Foley Airport                              | 17               | \$443,600              | \$1,860,900            |
| Pierson                                | Pierson Municipal Airport                        | 4                | \$97,400               | \$292,100              |
| Plant City                             | Plant City Airport                               | 93               | \$2,593,600            | \$8,216,700            |
| Pompano Beach                          | Pompano Beach Airpark                            | 565              | \$17,063,500           | \$53,761,300           |
| Port St. Joe                           | Costin Airport                                   | 9                | \$237,300              | \$724,000              |
| Punta Gorda                            | Charlotte County Airport                         | 1,386            | \$43,676,700           | \$141,383,900          |
| Punta Gorda                            | Shell Creek Airpark                              | 24               | \$692,900              | \$2,523,200            |
| Quincy                                 | Quincy Municipal Airport                         | 19               | \$622,400              | \$2,077,600            |
| Sebastian                              | Sebastian Municipal Airport                      | 177              | \$5,387,300            | \$15,125,000           |
| Sebring                                | Sebring Regional Airport                         | 312              | \$9,285,300            | \$39,924,600           |
| St. Augustine                          | St. Augustine Airport                            | 2,925            | \$94,081,900           | \$256,038,500          |
| St. Petersburg                         | Albert Whitted Airport                           | 345              | \$10,627,200           | \$36,674,900           |
| Stuart                                 | Witham Field                                     | 1,240            | \$35,775,300           | \$295,482,600          |
| Tampa                                  | Peter O. Knight Airport                          | 338              | \$9,272,800            | \$28,779,100           |
| Tampa                                  | Tampa Executive Airport                          | 454              | \$12,843,200           | \$41,154,900           |
| Tampa                                  | Tampa North Aero Park                            | 32               | \$713,700              | \$2,068,200            |
| Titusville                             | Arthur Dunn Air Park                             | 40               | \$1,350,800            | \$4,030,500            |
| Titusville                             | Space Coast Regional Airport                     | 1,380            | \$42,296,100           | \$171,029,200          |
| Umatilla                               | Umatilla Municipal Airport                       | 13               | \$387,100              | \$1,314,900            |
| Venice                                 | Venice Municipal Airport                         | 818              | \$22,547,500           | \$83,037,600           |
| Vero Beach                             | New Hibiscus Airpark                             | 11               | \$264,600              | \$1,895,700            |
| Vero Beach                             | Vero Beach Municipal Airport                     | 4,152            | \$131,992,200          | \$355,567,300          |
| Wauchula                               | Wauchula Municipal Airport                       | 22               | \$531,400              | \$1,598,600            |
| West Palm Beach                        | North Palm Beach County General Aviation Airport | 639              | \$17,747,300           | \$53,317,800           |
| West Palm Beach                        | Palm Beach County Park Airport                   | 296              | \$9,852,100            | \$32,165,700           |
| Williston                              | Williston Municipal Airport                      | 75               | \$2,140,800            | \$7,052,800            |
| Winter Haven                           | Jack Browns SPB                                  | 15               | \$408,800              | \$2,085,900            |
| Winter Haven                           | Winter Haven's Gilbert Airport                   | 192              | \$4,849,800            | \$18,237,200           |
| Zellwood                               | Bob White Field                                  | 18               | \$578,600              | \$862,500              |
| Zephyrhills                            | Zephyrhills Municipal Airport                    | 224              | \$6,846,600            | \$25,775,800           |
| <b>General Aviation Airports Total</b> |  | <b>54,250</b>    | <b>\$1,755,661,400</b> | <b>\$5,971,993,300</b> |

|                                   |                         |                         |
|-----------------------------------|-------------------------|-------------------------|
| <b>ALL<br/>AIRPORTS<br/>TOTAL</b> | <b>Total Employment</b> | <b>1,000,632</b>        |
|                                   | <b>Total Payroll</b>    | <b>\$30,579,854,600</b> |
|                                   | <b>Total Output</b>     | <b>\$96,959,038,200</b> |

# Summary

The FDOT economic impact study concluded that aviation activities in Florida support almost 1.2 million jobs and that these jobs have an annual payroll of \$38.8 billion. The annual economic impact of aviation-related activities in Florida is estimated at \$114.7 billion.

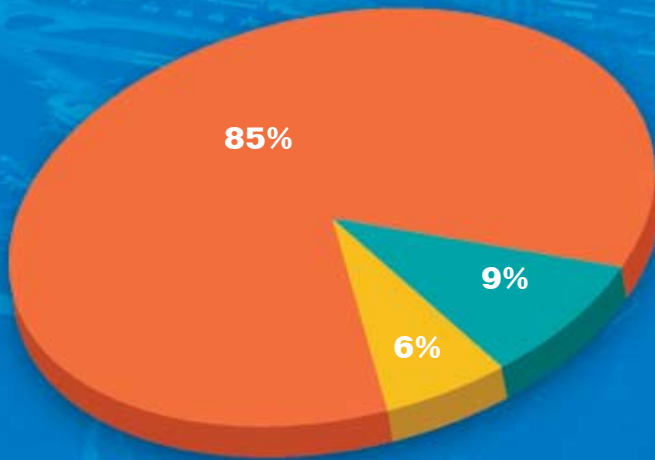
Of the \$114.7 billion that aviation contributes to Florida's economy annually, 85 percent of this impact is associated with the commercial and general aviation airports. The military airfields support nine percent of the total impact, while off-airport activities associated with the United States Postal Service, the FAA, aviation schools, and aviation-related businesses account for the remaining six percent of the total impact.

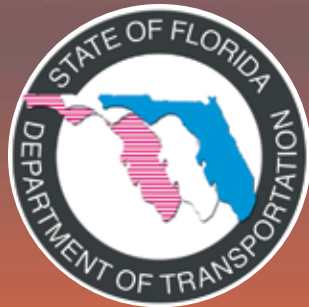
When this economic impact is considered along with the \$94.5 billion in increased productivity that non-aviation businesses realize from their use of aviation, it is clear that aviation and the airports and military airfields in Florida that support aviation-related activities have a significant positive impact on Florida's economy.

Now when you hear that same plane overhead, what you may also hear is the sound of billions of dollars that aviation is contributing to Florida's economy each year.

## Distribution of Total Annual Economic Aviation Output in Florida

-  **AIRPORT SUPPORTED OUTPUT**  
\$97.0 billion
-  **MILITARY AIRFIELD SUPPORTED OUTPUT**  
\$10.8 billion
-  **OFF-AIRPORT AVIATION-SUPPORTED OUTPUT**  
\$7.0 billion





**Florida Department of Transportation  
Aviation Office  
[www.dot.state.fl.us/aviation](http://www.dot.state.fl.us/aviation)**

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This report was prepared as an effort of the Continuing Florida Aviation System Planning Process under the sponsorship of the Florida Department of Transportation. A full technical report containing information on data collection, methodologies, and approaches for estimating statewide and airport specific economic impacts is available at [www.dot.state.fl.us/aviation/economicimpact.shtm](http://www.dot.state.fl.us/aviation/economicimpact.shtm). More information on the Florida's Aviation Economic Impact Study can be obtained from the Aviation Office by calling 850-414-4500.

Prepared by:

**WilburSmith**  
ASSOCIATES