## stimated Statewide Tax Revenues

## Supported by South Carolina Airports

Airport-related employment and spending are responsible for a variety of annual tax revenues. A conservative revenues; this study considered only direct employment, payroll, and spending when estimating the statewide tax revenues. Tax revenues associated with indirect/
induced impacts were not estimated in the SCAC stud Tax revenues estimated in the state study considered the following taxable events:
" Sales tax paid by visitors on hotels, meals, rental cars, entertainment, and retail spending.
" Sales tax paid on goods and materials purchased to support capital projects.
, Sales tax paid on applicable supplies needed to operate airports or tenant businesses.

- Sales and income taxes paid by employees whose direct jobs are airport-supported.
It is important to note that South Carolina recently removed a $5 \%$ tax on rental cars, and that parts and supplies purchased to repair aircraft in the state are tax exempt

SCAC's economic impact study indicates that annually airports and airport-supported activities contribute an estimated $\$ 652$ million in state and local tax revenues.


Significant Economic Benefits from South Carolina's Airports

General aviation and commercial service airports in South Carolina are responsible for supporting an estimated $\$ 16.2$ total statewide direct and indirect/induced impacts in the payroll and spending categories. SCAC measured this statewide annual economic impact by considering benefits associated with airport management, airport tenants, capital investment, and commercial service and general aviation visitor spending. Statewide annual economic impacts for each of the categories measured in the SCAC



## Annual Costs versus Annual Benefits from

 South Carolina AirportsSCAC's Statewide Aviation System Plan and Economic Impact Study produced the following findings:
"Airports and airport-supported activities are supporting an estimated $\$ 652$ million in state and local tax revenues
Airports and the activities they support are responsible for an estimated $\$ 16.2$ billion in total annual economic impacts that benefit the state economy and the economies of communities that . airports in South Carolina
" The average annual maintenance and development needs for all airports over the next five years are
estimated at $\$ 147.5$ million.
estimated at $\$ 147.5$ milion.
"The average annual allocation from the state budget to maintain and develop South Carolina airports is $\$ 4.2$ million

The SCAC reports show that individual public airports in South Carolina, such as the Hilton Head Airport, make important economic and tax contributions to the state. The economic impacts, both statewide and specifically for the Hilton Head conditions and activity that characterized South Carolina airports at the time data collection to support this study was completed. The economic impacts presented in this summary are annual in nature. As long as the Hilton Head Airport continues to be maintained and improved as warranted and activity at the airport stays healthy, the economic impacts realized year-after-year

## For More Information:

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## HILTON HEAD

AIRPORT
Hilton Head Mrland, South Carolina


Airports are essential to South Carolina's transportation infrastructure and economy. To guide the South Carolina airport system and measure how airports contribute to the
economy the South Carolina Aeronautics Commission (SCAC) completed updates to its Statewide Aviation System Plan and Statewide Economic Impact Study. Details on both reports are available at: www.scaeronautics.com. This report provides a summary of important findings and also highlights the
contribution that the Hilton Head Airport makes to the estimated statewide economic impact. The role the airport plays in the state airport system is documented and a summary of the investment required for the airport to fulfill its needs and objectives is provided.

STATEWIDE IMPACTS Economic Impacts from South Carolina Airports

As part of SCAC's research, steps were undertaken to estimate the annual economic impact for the Hilton Head Airport and 56 other study airports. Economic characterized all airports in 2017 This report provides characterized all airports in 20erific information on annual economic impacts. Each airport was investigated to identify potential economic impacts related to the five categories shown below:
, Airport Management
" Airport Tenants
" Investment in Capital Projects
Spending from Visitors Arriving on General Aviation Aircraft
" Spending from Visitors Arriving on Commercial Airlines
The SCAC study used four primary measures to express both statewide and airport specific annual economic
impacts: employment, payroll, spending, and economic activity. Economic impacts reflect not only direct impacts, but also indirect/induced impacts associated with multiplier effects. Direct and indirect/induced impacts equal total statewide and airport specific annual economi mpacts. Using South Carolina specific inputs, the IMPLAN


In this study, total annual economic activity is the sum of annual payroll and spending
今 $\qquad$
$\qquad$
Annual Spending.............\$11.5 Billion
\$ Annual Economic ............ \$16.3 Billion Activity
$\mathcal{S}$
tatewide aviation system plan CONOMIC IMPACT STUDY REPORT - 2018 -

## HILTON HEAD AIRPORT

## Estimating the Annual Economic Impact for the Hilton Head Airport

nterviews and surveys were used to document direct impacts for airport management and aviationcategory are not located at the airport; some employees split their time between the airport and other government functions. For both management and tenants, not all jobs are full-time. Less-than-full(FTE) jobs using hours worked or salary paid.

Airports use FAA, state, local, and/or private investments to complete capital projects. When capital funds are being expended, such spending helps support employment and associated payroll. Average annual capital investment for the airport, from
all sources, for a multi-year period was considered to estimate economic impacts in the capital investment category.

## ANNUALLY, 30,734 VISITORS ARRIVE IN SOUTH CAROLINA

 VIA THE AIRPORT.Each year, 30,734 visitors arrive at the airport on scheduled commercial airline flights and on gener expenditures for lodging, food, ground transportation, ntertainment, and/or retail purchases. Visitor sending helps support jobs and payroll, primarily in the hospitality industry.

The table on the next panel shows direct, indirect/ induced, and total economic impacts for the airport, as irport tenants, capital investment, and visitor spending.

THE AIRPORT AND AIRPORT ACTIVITIES SUPPORT ANNUAL TAX REVENUES ESTIMATED AT \$6.8 M.

Airport benefits also come in the form of annual tax evenues. Activities at the airport and off-airport visitor spending) are linked to many transactions that are subject to sales tax. South Carolina residents whose jobs are directly supported by airports also pay state income tax. Airport-supported tax revenue
benefit state and sales tax.

The report findings estimated that, when only direct economic impacts are considered, the airport local tax revenues.

Total Annual Economic Impact for the Hilton Head Airport

|  | EMPLOYMENT |  |  | TOTAL PAYROLL |  |  | ANNUAL SPENDING |  |  | ANNUAL ECONOMIC ACTIVITY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct | Indirect/ Induced | Total | Direct | Indirect/ Induced | Total | Direct | Indirect/ Induced | Total | Direct | Indirect/ Induced | Total |
| Airport Management | 15 | 15 | 30 | \$60,000 | \$55,910 | \$1,58,910 | \$560,000 | \$460,540 | \$1,020,540 | \$1,160,000 | \$1,099,450 | \$2,79, 450 |
| Airport Tenants | 85 | 92 | 177 | \$3,750,690 | \$2,196,170 | \$5,946,860 | 99,73,710 | 87,024,800 | \$16,75,510 | \$13,484,400 | 59,220,970 | \$22,705,370 |
| Capital Investment | 36 | 24 | 60 | 91,77,480 | \$1,017,800 | \$2,75,280 | \$5,075,880 | \$3,285,930 | \$8,36,810 | 56,813,360 | \$4,303,730 | \$11,17,090 |
| General Aviation Visitor Spending | 279 | ${ }_{14}$ | 393 | 88,388,340 | \$4,682,500 | \$13,020,840 | \$21,280,220 | \$15,167,910 | \$36,448,130 | \$2,618,560 | \$19,850,410 | 549,468,970 |
| $\begin{array}{r} \text { Commercial } \\ \text { Visitor Spending } \end{array}$ | 437 | 189 | 626 | \$13,594,750 | \$7,710,360 | \$22,305,10 | \$34,364,830 | \$25,090,620 | \$59,455,450 | \$47,959,580 | \$32,800,980 | \$80,760,560 |
| Total Impacts | 852 | 434 | 1.286 | \$28,021,260 | \$16,165,740 | \$44,187,000 | \$71,014,640 | \$51,029,800 | \$122,044,440 | 599,035,900 | \$67,195,540 | \$166, 231,440 |

## The Airport Helps Connect the Community

When businesses decide to relocate or expand, there are many factors they consider. Access to an airport is a highly-rated decision-making factor. FAA provides account of some but not all non-stop scheduled commercial airline and general aviation flights that arrive and depart from the airport. The map below emonstrates how the Hilton Head Airport connects

The flight data for the Hilton Head Airport shown on this map was obtained from FAA's National Offload Program. Flights shown reflect both instrument and visual flight o depict non-stop flight destinations to and from the reflects a significant portion, but not all of the airport's annua andings and take
rule activity for arrivals and departures. The map helps
Hilton Head Airport (HXD) Flight Map


The Airport's Role in State Airport System
South Carolina's Aviation System Plan helps ensure the state has
a balanced and viable system of public airports. Assigning a "role to each airport helps to achieve this objective. Each airport's role is based
on a variety of factors that consider activity, facilities, services, airport location, and market area characteristics. Within the South Carolina system, the
Hilton Head Airport is designated as an SC I Commercia Service Airport. There are four different roles for airports in the system, and each role has a specific set of objectives. Objectives for SC I Airports in South Carolina are shown below.

## Commercial Service (SC I)

## ROLE CRITERIA

SC I Airports provide regular scheduled service by airlines and/or Part 121.

## facility objectives

## FAA Part 139 certificate

Instrument Landing System (ILS) or Localizer Performance
with Vertical Guidance (LPV) approach
Runway length 5,000 feet with High Intensity Runway Lighting (HIRL
Runway width 100 feet
Full parallel taxiway with Medium Intensity Taxiway
Automated Surface Observing System (ASOS) or
Automated Weather Observation System (AWOS)
Fixed Base Operator (FBO)
Jet A and 100LL fuel

The system plan summarized the airport's development heeds over the next five years. Costs to improve and nly projects identified by the system plan, but also projects from SCAC's Statewide Pavement Managemen Plan and the airport's own locally generated capital mprovement plan (CIP). These three sources indicate an estimated $\$ 20,032,647$ will be needed to maintain and to an average annual investment of $\$ 4,006,529$

As SCAC's Statewide Economic Impact Study has shown on an annual basis the Hilton Head Airport supports an estimated $\$ 166.2$ M in economic benefit. The airport's annual economic impact far exceeds its annual financia eed for maintenance and improvement. SCAC's
statewide stud
investment!


