



Johnson County Airport

Aviation Moves Tennessee

Tennessee's aviation system is made up of 78 public-use airports, which serve aviation needs from commercial passenger jet operations to single-engine recreational flights. To understand how Tennessee's airports support the state's economy, the Tennessee Department of Transportation (TDOT) Aeronautics Division undertook the Aviation Economic Impact Study. This study determined that Tennessee's aviation system generated 220,936 jobs and contributed \$40 billion in 2019 to the state's economy, accounting for 11% of Tennessee's 2019 gross domestic product (GDP).



About Johnson County Airport

On the border of both North Carolina and Virginia, Johnson County Airport (6A4) serves as an access point for visitors to the Great Smoky Mountains. The airport's 4,498-foot runway supports recreational flights for visitors wishing to enjoy the area's many outdoor activities, including hiking, mountaineering, sight-seeing and more. Johnson County Airport also supports aerial agriculture operations, which conduct operations for the area around nearby Wautauga Lake. The airport hosts events such as Kids Fly Day and Senior Aviation Day, which engages both young and seasoned aviators in all the airport has to offer. The airport also hosts larger events, such as the Powered Paragliding and Powered Parachuting fly-in, which brings in over three hundred participants from the United States and Canada.

In order to understand the geographic reach of Johnson County Airport, the map below shows a selection of flights that operated both into and out of the airport.



BUSINESS REVENUE

million



\$965 thousand

VISITOR **SPENDING IMPACTS**

\$39 thousand

(3)

PAYROLL \$374

thousand

S503

IOBS 8 employed

thousand



1 2 1

Region 1 Profile

Region 1 is located in beautiful east Tennessee, nestled on the west side of the Appalachian Mountains. Region 1 is known for its tourist destinations, including the Great Smoky Mountains and access to the world-famous Appalachian Trail, TDOT REGION 1
\$7
BILLION

ON-A
SPE

ON-AIRPORT

(±)

\$1.4 BILLION

VISITOR (

\$1.1 BILLION

FREIGHT/ CARGO

\$4.2 BILLION

Gatlinburg-Pigeon Forge, and the Dollywood Amusement Park. Visitors are welcomed through the Region's **two commercial service airports** and **13 general aviation airports**. From 2018 to 2019, the Region's two commercial service airports, McGhee Tyson Airport (TYS) and Tri-Cities Airport (TRI), saw a combined **15 percent increase** in enplanements. In 2019, Region 1's airports welcomed over 880,000 visitors. Visitors are supported by numerous airport tenants, including 26 tenants located on airports in Region 1 that provide hotel, restaurant, rental car, and other tourism-related services. These tourism-related onsite businesses employ **1,341 people** and contribute over **\$359 million** in direct economic impact to the state. In total, the airports in Region 1 generated **36,370 jobs** and contributed **\$7 billion** in 2019 to the state's economy.

OTAL ECONOMIC

NOMIC \$40 BILLION

AVIATION CONTRIBUTES

11% OF TENNESSEE'S GROSS DOMESTIC PRODUCT (GDP)

What is Economic Impact?

The economic impacts of each airport, TDOT Region, and the state are defined by the total jobs, payroll, value added, and business revenue generated by aviation in the state.

IOBS

11 220,936 employed

Number of employed people, including full-time and part-time

PAYROLL

(9) \$13 billion

Total employment compensation, including wages and other benefits (e.g., healthcare insurance payments, retirement contributions, etc.); also known as "labor income"

VALUE ADDED ___ \$21 billion

The economic productivity of each aviation-related business establishment, calculated as business revenue earned minus the cost of purchasing goods and services from other businesses; also reflects a company's or industry's contribution to Tennessee's GDP

BUSINESS REVENUE (\$) \$40 billion

The incorporation of expenditures needed to administer airports, sales of goods and services by airport tenants, budget expenditures to public sector agencies located on airports, the cost of capital expenditures, and visitor spending in Tennessee's hospitality-related sectors; the term "economic impact" is also used to describe business revenues

Statewide Aviation Benefits

The statewide economic impact of Tennessee's airports consists of three major categories: On-Airport Activity, Visitor Spending, and Freight/Cargo. Together, they account for **\$40 billion** in economic impact for Tennessee.

→ On-Airport Activity TOTAL OUTPUT \$12 billion

Impacts related to the activity of airport administration, business tenants, and capital improvements on airports

→ Visitor Spending TOTAL OUTPUT \$9 billion

Impacts related to out-of-state visitor spending at both commercial service and general aviation airports

→ Freight/Cargo TOTAL OUTPUT \$19 billion

Impacts related to air cargo operations



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For more information on the Tennessee Aviation Economic Impact Study, visit our webpage at