



# **Murfreesboro Municipal 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 Murfreesboro Municipal Airport**

Located in one of the fastest growing cities in the nation, Murfreesboro Municipal Airport (MBT) is a rapidly growing airport just south of Nashville. The airport's 4,753-foot runway supports recreational and business users, as well as daily flight training operations. The airport's fixed-base operator, Murfreesboro Aviation, has one of the busiest flight training programs in the state of Tennessee. The airport further supports aviation education by hosting the Middle Tennessee State University (MTSU) Aerospace program's flight training and maintenance concentrations. The MTSU Aerospace program has over 1,000 students, who use the airport's facilities to train for future aviation careers in flight training to aircraft maintenance training. Another one of the airport's tenants provides a wholly unique service; Mike Jones Aircraft Sales is internationally known for its work on Piper Navajos and other related aircraft.

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

# **Airport Economic Impacts**



million



ON-AIRPORT \$80.1 **IMPACTS** 

million



VISITOR **SPENDING IMPACTS** 

\$733 thousand



**IOBS** 492

employed

**PAYROLL** 

\$31.9 million

**(9)** 



\$44.0 million

# Murfreesboro Municipal Airport Route Map



Region (3) **Profile** 

Region 3 is located in west central Tennessee and is home to one of the nation's most rapidly developing metropolitan areas, Nashville. Nashville International Airport (BNA), the largest medium-hub airport in the country, experienced over 100 percent growth in

**TDOT REGION 3**  **ON-AIRPORT** 

\$4.7 BILLION

VISITOR **SPENDING**  BILLION

FREIGHT/ **CARGO** 

S7.8 **BILLION** 

enplanements from 2010 to 2019. To support this rapid development, general aviation airports in the area have also grown. John C Tune Airport (JWN) serves as a general aviation reliever airport to Nashville International Airport (BNA). Smyrna Airport (MQY) is supported by 64 onsite businesses employing 751 people—the most of any general aviation airport in the state. Murfreesboro Municipal Airport (MBT) supports the growing general aviation needs of the area, including hosting the Middle Tennessee State University (MTSU) flight training program and its almost daily flight training operations. Region 3 has the most airports of any Region in the state, with Nashville International Airport (BNA) and 23 general aviation airports. In 2019, Region 3's airports welcomed nearly **4.3 million visitors**, generated **100,549 jobs**, and contributed **\$18 billion** to the state's economy.

TOTAL ECONOMIC \$40 BILLION

AVIATION CONTRIBUTES

**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**

**220,936** employed

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

#### **PAYROLL**

(6) \$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



**Kimley** » Horn

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