



John C Tune 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 John C Tune Airport

Located only a few miles west of Nashville and serving as a reliever airport for Nashville International Airport (BNA), John C Tune Airport (JWN) supports almost 84,000 annual operations. As one of the largest general aviation airports in the state, John C Tune Airport supports small to large corporate aircraft and traffic in the area with its 6,001-foot long runway and fixed-base operator, Contour Aviation. Contour Aviation provides aviation services ranging from quality maintenance of every kind of aircraft to specialized component overhaul of aircraft. Supporting these businesses and maintaining steady growth at the airport has spurred on further development of its facilities, like the current construction of its air traffic control tower. The airport's continued growth and development will ensure it can support the growing development in the Nashville region and continue to provide reliever services to Nashville International Airport.

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

Airport Economic Impacts John C Tune Airport Route Map **BUSINESS REVENUE** million ON-AIRPORT \$22.0 **IMPACTS** million VISITOR \$69.5 **SPENDING** million **IMPACTS** (8) **IOBS PAYROLL ADDED** 699 \$36.8 \$54.5 million million employed

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