



Lovell Field

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 Lovell Field

Located minutes from downtown Chattanooga, Lovell Field (CHA) serves as the primary passenger gateway for the Chattanooga metropolitan area and the surrounding region. Lovell Field is served by four major airlines providing daily nonstop flights to five domestic hubs in the United States, including Atlanta Hartsfield-Jackson International (ATL), Charlotte Douglas International (CLT), Chicago O'Hare International (ORD), Dallas/Fort Worth International (DFW), and George Bush Intercontinental Airport (IAH). Passengers flying through Lovell Field are welcomed by a modern five-gate terminal that provides multiple passenger conveniences, including restaurants, recharging stations, and WiFi connectivity.

Lovell Field has 72 onsite business tenants that support 1,366 jobs providing for the operational needs and business activity of the airport. West Star Aviation, an aircraft maintenance company at Lovell Field, has 207 employees that provide a range of maintenance, repair, and overhaul (MRO) services. West Star Aviation specializes in business aircraft maintenance, modifications, and interior refurbishment for aircraft ranging in size from turboprop through stand-up class business jets.

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

Airport Economic Impacts



BUSINESS REVENUE \$910 million



ON-AIRPORT IMPACTS \$625 million



VISITOR SPENDING IMPACTS \$285 million



JOBS 5,915 employed

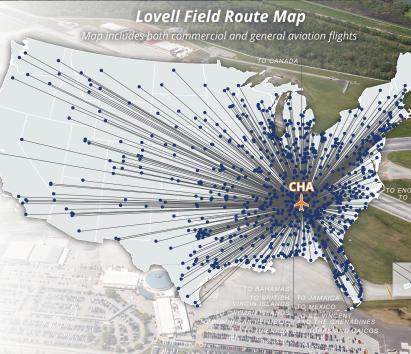


\$319



\$498 million

Airport economic impact terms are defined on the second page.



Region (**Profile**

TDOT REGION 2 Region 2 is located in east central Tennessee and covers some of the most rapidly-growing urban areas in Tennessee. Cleveland, supported by Tennessee's newest airport, Cleveland Regional Jetport (RZR), is one of Tennessee's major manufacturing hubs. **Thirteen**

ON-AIRPORT

\$703 **MILLION**

VISITOR **SPENDING** MILLION

FREIGHT/ **CARGO**

S2.6 BILLION

Fortune-500 manufacturing companies have a presence in Cleveland, driving economic activity for the region. To the west, Tullahoma, supported by Tullahoma Regional Airport (THA), is quickly becoming a tourism hotspot. Tullahoma Regional Airport (THA) is the closest airport to the annual Bonnaroo festival, and the airport's jet traffic increases by 80% during this event as tens of thousands of visitors attend the event. Growth in the Region is supported by its 18 general aviation airports and its single commercial service airport, Lovell Field (CHA), in Chattanooga. Lovell Field (CHA) saw a 10 percent increase in enplanements between 2018 and 2019. In addition to welcoming over 345,000 visitors in 2019, Region 2's airports generated 18,087 jobs and contributed **\$4 billion** in 2019 to the state's economy.

TOTAL ECONOMIC S40 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



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