The Kansas Airport System

There is a strong relationship between Kansas’ economy and aviation. The state’s system of seven commercial service and 73 general aviation airports, listed in the National Plan of Integrated Airports System (NPIAS), provide the gateway to the nation’s air transportation system and the world’s economy. Airports support the Kansas economy by increased efficiency and productivity for all business activity, including the transportation of passengers for both recreational and business purposes. Airports are important economic catalysts, supporting thousands of jobs and billions of dollars in economic activity. Most of Kansas’ largest employers - both large and small - rely on the state’s aviation system to transport employees, customers, supplies, and products. Kansas’ 80 NPIAS airports serve as the base of operations for a variety of businesses, including airlines, air cargo companies, flight instructors, charters, concessionaries, government entities, and many others. Kansas tourism industry also depends on the state’s system of airports to accommodate thousands of visitors each year.

Study Process

The Kansas Department of Transportation, Division of Aviation, implemented this study through a Federal Aviation Administration (FAA) grant, to quantify the economic impact and relationship between the state’s system of airports and the economy. The study follows an approved methodology that has successfully quantified the value of airports and airport systems throughout the United States.

The economic contribution of each NPIAS airport in Kansas was measured in terms of employment, payroll, and output. A comprehensive survey process was used to calculate the direct economic benefits related to on-airport businesses and government agencies, including the indirect benefits associated with visitor-related expenditures. Secondary, or induced, impacts from these airport activities were calculated using economic models specific to Kansas. For example, when an airport employee purchases goods and services, those dollars circulate through the local economy which results in additional economic activity in the region. The total economic impact is the sum of all direct, indirect, and multiplier impacts.
Wellington Municipal is located in south central Kansas between Wichita and the Oklahoma state line. The airport’s motto is “We’re halfway between anywhere you want to go in the United States.” The airport is included in the FAA’s National Plan of Integrated Airport Systems (NPIAS), making it eligible to receive federal monies. Additionally, its role within the Kansas Aviation System Plan is identified as a Regional airport, which is intended to accommodate regional economic activities, connect to state and national economies, and serve all types of general aviation aircraft.

Wellington Municipal Airport has one runway that can accommodate corporate business jets, multi-engine aircraft, and single-engine aircraft. Runway 17/35 is 4,200 feet long and constructed of concrete. The runway is equipped with non-precision approaches, including GPS WAAS approaches, and on-site weather reporting that provide access to the airport during most weather conditions.

Air Plains Service Corporation provides aircraft sales, aircraft restoration, and aircraft maintenance. Additionally, Air Plains is a qualified Cessna Service Center. Several aviation manufacturing companies operate on the airport, including GKN, a supplier of aircraft parts, and Triumph Accessory Services, an aircraft maintenance provider for both the military and civilian aviators.

The airport supports many types of aviation activities, such as agricultural spraying, corporate business transport, law enforcement, prisoner transport, Civil Air Patrol, emergency medical transport, aerial photography, and youth outreach programs such as free airplane flights for children by the local chapter of the Experimental Aircraft Association. Many airports offer flight training; however, Wellington goes one step further. The airport has developed a new flight training financing program in conjunction with Bank of Commerce. This program establishes an affordable budget for Wellington flight students as they complete their flight training.

Wellington Municipal (EGT)

**First Round Impacts**

- **Direct Output**: $108,054,600
- **Indirect Output**: $413,900
- **Induced Output**: $88,950,200

**Second Round Impacts**

**Total Impacts**

- **Total Jobs**: 972
- **Total Payroll**: $48,035,800
- **Total Output**: $197,418,700

**Impact Types**

**First Round Impacts** include both direct and indirect impacts. Direct impacts are those benefits associated with on-airport businesses and government tenants. Indirect impacts generally take place off-airport and are usually attributable to visitor spending.

**Second Round Impacts** consist of induced impacts, which are those benefits that result from the recirculation and re-spending of direct and indirect impacts within the economy. This re-circulation is commonly referred to as the “multiplier effect.”

**Total Impacts** are the combination of all first-round and second-round impacts.