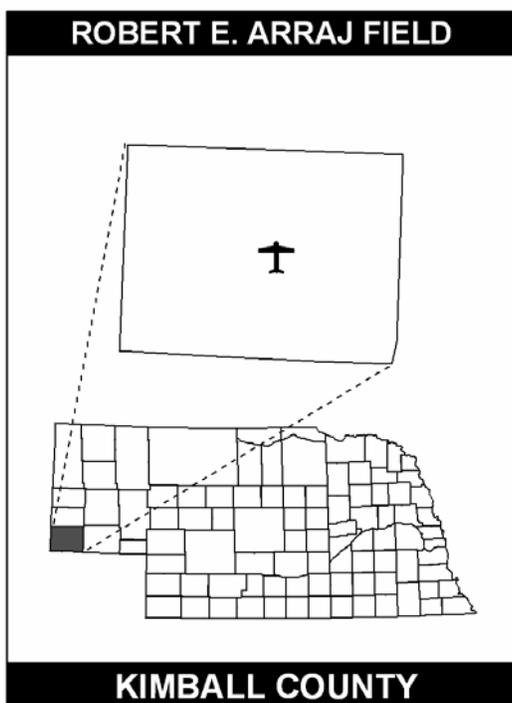


**Airport Location**

Kimball Municipal/Robert E. Arraj Field is located three miles south of Kimball, Nebraska, in Kimball County. Kimball has a population of 2,598. The 342-acre airport opened in 1946. The primary runway, Runway 10/28, is a concrete surface measuring 6,199 feet in length and 75 feet in width. Manufacturers in the area include Castronics, Clean Harbors Environmental, George Risk Industries, Curley's Machine Works, and Performax.

The airport, with 17 based aircraft, experiences approximately 6,540 aircraft operations annually.



**Economic Impact**

Economic impacts at an airport are measured through employment, payroll, and output (spending). On-airport business and government activities (direct impacts) account for a significant portion of an airport's first round economic benefits. Additional first round benefits are also linked to visitors who arrive via the State's system of airports (indirect impacts). Spending by these visitors supports additional

employment and associated annual payroll. These first round impacts create additional spin-off benefits that ripple through the economy. The secondary or induced benefits were measured with Nebraska-specific IMPLAN multipliers. When combined, first round and secondary benefits equal the total economic impact associated with each airport.

**First Round Impact**

In 2002, there were three aviation-related tenants on the airport, including airport management, who supported twelve employees. These tenants' direct or first round employment, payroll, and output impacts were derived from survey data. Direct output from all on-airport aviation-related tenants is estimated at \$1.38 million annually. The estimated direct annual payroll of these tenants is \$298,900. Operational data indicated that approximately 871 visitors used the airport. Visitor-related spending supported an additional two full-time jobs for employees earning over \$30,100 annually. Indirect output from general aviation visitors is estimated at \$47,000.

**Secondary Impact**

The first round impacts associated with on-airport tenants and general aviation visitors also create secondary impacts throughout the State. Secondary impacts are induced impacts calculated using the Nebraska specific IMPLAN multipliers. The accompanying table presents the 2002 first round, secondary, and total impacts for output, payroll, and employment as they relate to on-airport tenants and general aviation visitors.

**Total Impact**

For 2002, the total output (including first round and secondary impacts) stemming from all on-airport tenants and general aviation visitors to Kimball Municipal Airport was approximately \$2.15 million. Total full-time employment related to airport tenants and general aviation

visitors, including all secondary impacts, is estimated at approximately 22 persons, with a total annual payroll (first round and secondary) of approximately \$498,300 associated with these jobs.

**Other Benefits**

In addition to the economic benefits described above, Kimball Municipal Airport/Robert E. Arraj Field provides a number of services to the local community. The airport welcomes many recreational flights, as well as corporate aircraft such as that belonging to George Risk Industries. The airport is often a gateway for recreational visitors to the area. Aerial livestock inspection and surveillance are occasional activities at the airport as well. The airport accommodates a significant amount of training activity. The facility is also important to the local community in terms of providing access to the region’s health care system, by either transporting physicians to the area or through medical evacuation services.

A survey of over 100 hospitals in Nebraska gathered data to obtain information relating to how often hospitals use airports in Nebraska to bring specialists from out of the area, as well as how often airports are used for patient transfer. Survey data indicated Kimball County Hospital uses the airport about twice a year to bring doctors and specialists to the hospital to conduct clinics. These doctors fly in from Cheyenne, Scottsbluff, or Sidney. In addition, the hospital uses aircraft 18 times per year for emergency patient transfer via air ambulance

The airport is home to Missionaire Inc., a non-profit organization specializing in transportation and coordination of church missionaries to places around the world. The airport is home to an AirFair every other year, and open houses are held twice annually.

**Summary**

On an annual basis, Kimball Municipal Airport currently provides the following total benefits:

<b>Kimball Municipal</b>			
<b>EMPLOYMENT</b>			
	First Round	Secondary	Total
On-Airport Activity	12	8	20
GA Visitors	<u>2</u>	<u>1</u>	<u>2</u>
<b>Total</b>	<b>13</b>	<b>9</b>	<b>22</b>
<b>PAYROLL</b>			
	First Round	Secondary	Total
On-Airport Activity	\$298,900	\$152,100	\$451,000
GA Visitors	<u>\$30,100</u>	<u>\$17,200</u>	<u>\$47,300</u>
<b>Total</b>	<b>\$329,000</b>	<b>\$169,300</b>	<b>\$498,300</b>
<b>OUTPUT</b>			
	First Round	Secondary	Total
On-Airport Activity	\$1,375,700	\$697,900	\$2,073,600
GA Visitors	<u>\$47,000</u>	<u>\$28,500</u>	<u>\$75,500</u>
<b>Total</b>	<b>\$1,422,700</b>	<b>\$726,400</b>	<b>\$2,149,100</b>

Source: Wilbur Smith Associates & IMPLAN multipliers

In a year’s time, capital improvement-related construction spending at airports in Nebraska typically produces the following impacts:

<b>Construction Impacts - Per \$100,000 in CIP Spending</b>			
	First-Round Impact	Secondary Impact	Total Impact
Employment	1.8	2.3	4.1
Payroll	\$55,264	\$41,206	\$96,470
Output	\$100,000	\$70,250	\$170,250

Source: Wilbur Smith Associates, Inc. & IMPLAN multipliers