Economic Impact Study

National Football League STAR Bond project Johnson & Wyandotte County, Kansas

Canyon Research Southwest, Inc.
December 2025

COMMERCIAL REAL ESTATE RESEARCH AND ANALYSIS

ECONOMIC IMPACT STUDY National Football League STAR Bond project Johnson & Wyandotte County, Kansas

December 2025

Prepared for:

Kansas Department of Commerce 915 SW Harrison, Suite 250 Topeka, KS 66612

Prepared by:

Canyon Research Southwest, Inc. 505 Ellicott Street, Suite A202 Buffalo, NY 14203

PR# 2025.08.03

COMMERCIAL REAL ESTATE RESEARCH AND ANALYSIS

Executive Summary

This report summarizes the potential construction and operational phase economic impacts of a NFL stadium, Entertainment District, team headquarters, and practice facility ("Project") on the economies of Johnson and Wyandotte counties. The following project components will take place during the construction period: (i) Stadium, (ii) Team Headquarters and practice facility, (iii) mixed-use development. The estimated total project cost \$4 billion, including \$3 billion for the stadium, and \$1 billion for the mixed-use development, Team headquarters and practice facility. The project's economic impact was measured in terms of both construction-phase and operational-phase.

Although construction is a non-recurring activity, a project of this magnitude can have significant impacts during the construction period. Total construction costs of three project components could result in a total economic output impact in Johnson County and Wyandotte County of about \$4.4 billion, supporting nearly 21,000 total jobs, \$2.4 billion in value added, and \$1.5 billion in labor income.

Construction and Equipment - Summary Impact

Construction-Phase Economic Impact Estimates¹ Johnson and Wyandotte County

Project Component	Total Employment	Total Labor Income	Total Economic Output	Total Value Added
Stadium	15,733	\$1,170,600,000	\$3,253,500,000	\$1,765,600,000
Practice Facility/HQ	1,506	\$123,600,000	\$326,300,000	\$186,800,000
Mixed-Use Development	3,725	\$291,000,000	\$777,500,000	\$439,700,000
Total impact	20,964	\$1,585,200,000	\$4,357,300,000	\$2,392,100,000

Source: Applied Economics

Stadium and Ancillary Development Operations - Summary Impact

Annual operations of these facilities will create ongoing, long-term economic benefits. The stadium and headquarters are expected to be completed and start operations by the 2031 season, and the mixed-use development is expected to be operational no later than 2038. At build-out and stabilization the operations of the National Football League STAR Bond project site could create a total annual economic impact of \$1.1 billion, supporting an estimated 3,990 jobs, \$712 million in value added, and \$662 million in annual labor income.

Operational-Phase - Economic Impact Estimates Johnson and Wyandotte County

	Annual Impact		
Employment	3,990		
Labor Income	\$662,100,000		
Economic Output	\$1,066,800,000		
Value Added	\$712,100,000		

Source: Applied Economics

¹These estimated impacts include direct, indirect and induced effects.

COMMERCIAL REAL ESTATE RESEARCH AND ANALYSIS

Visitor Spending Impacts

Another source of economic activity generated by the National Football League STAR Bond project site is the off-site expenditures by out-of-town attendees on items such as lodging, meals, retail, transportation, and entertainment.

At build-out and stabilization, annual visitor spending in Kansas outside the National Football League STAR Bond project site could reach \$77.4 million. This includes expenditures for lodging, restaurants, retail, entertainment and recreation and local transportation. The estimated induced impacts of this spending in Kansas are \$100.4 million per year, supporting 915 jobs at local businesses, \$58.0 million in annual value added, and \$36.4 million in annual labor income, as shown in the table below.

Out-of-State Visitor Spending Outside Project Site Annual Economic Impact Estimates

	Johnson	Wyandotte	Kansas
	County	County	Total
Annual Out-of-State Visitor Spending	\$14,100,000	\$63,300,000	\$77,400,000
Annual Induced Output	\$19,100,000	\$81,300,000	\$100,400,000
Job Creation	173	742	915
Value Added	\$11,100,000	\$46,900,000	\$58,000,000
Labor Income	\$6,900,000	\$29,500,000	\$36,400,000

Source: Applied Economics

Methodology - Economic Impact Model

The analysis estimated the economic impacts of project components generated by the National Football League STAR Bond project using the IMPLAN model. The IMPLAN model is a widely used economic modeling system that employs input-output analysis to estimate the economic impacts of projects similar to National Football League STAR Bond project. This analysis estimated potential economic contributions of professional baseball industry to the regional economy; thus, all employment, wages, and estimated sales were considered new economic activity. The IMPLAN modeling tool treats total expenses as a change in industry output activity. Industry-specific multipliers are applied to each project component.

Terms and Definitions

- Direct impact A direct impact measures an industry's initial change or value in terms of dollars, jobs, or wages.
- **Indirect impact** An indirect impact measures the impact of local industries buying goods and services from other local industries.

COMMERCIAL REAL ESTATE RESEARCH AND ANALYSIS

- Induced impact An induced impact measures the response by an economy to an initial change (direct effect) that occurs through respending income received by employees of this project. That means induced impact includes all money spent by the employees who receive salaries and benefits from jobs created by this project and local businesses on purchases such as those from retail clothing stores, restaurants, and other local businesses.
- **Total impact** A total impact adds the direct, indirect, and induced impacts to estimate the full impact on a regional economy. That means indirect effects are added to the direct and induced impacts to calculate the total impact.
- **Labor income impact** Labor income impact includes all forms of employment income and encompasses employee compensation and proprietor income.
- Output impact An output effect measures the total value of a business's production and equals revenues.
- Value Added impact A value added impact measures the contribution to Gross Domestic Product made by an industry. Value Added represents the difference between economic output and the cost of intermediate inputs.