

Wichita Healthcare Collaborative Impact

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Executive Summary

The scope of this study is to understand the potential economic benefits of a health collaborative with the University of Kansas Medical Center, Wichita State University, and WSU Tech on the Wichita regional and downtown economies.

study estimated that benefit, excluding the retail spending from students, to support 140 jobs and \$21.7 million in annual sales. The overall economy still benefits from the healthcare collaboration, as

- **Induced impact** – An induced impact measures the household effect from increased demand from an initial change or direct effects.
- **Labor income impact** – Labor income includes all forms of employment income and encompasses employee compensation and proprietor income.
- **Location quotient** – A location quotient measures an industry's relative concentration.
- **Multiplier** – A multiplier captures the inter-industry effects of a change to a primary sector. A value greater than one indicates a positive impact on the economy for every dollar or job created.
- **Output impact** – An output effect measures the total value of a business's production and equals revenues.
- **Tax on corporations** – Corporation taxes include dividends and corporate profits.
- **Tax on households** – Household taxes include income, fines and fees, motor vehicle license, property, and fishing and hunting.
- **Tax on production** – Production taxes include sales, property, motor vehicle licenses, severance, other related taxes.
- **TIPU sector** – The TIPU sector includes transportation, information, and public utilities.
- **Total impact** – A total effect adds the direct, indirect, and induced effects to estimate the