SOUTHERN ILLINOIS UNIVERSITY SYSTEM ECONOMIC IMPACT REPORT









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LETTER FROM THE PRESIDENT

Dear Friends.

The Southern Illinois University System is one of the most powerful economic engines in the southern half of the state. SIU's impact can be quite great for our students as they receive their education, but our economic impact extends far beyond our campuses, creating a ripple effect that benefits the surrounding region, nation and the world. The system's operations, construction, capital projects and research directly affect the state economy, while student spending, visitor spending and alumni activities support the region's industry. SIU graduates have a positive influence across the globe in a variety of professions.

This economic impact report provides analysis and data from fiscal year 2023 that show the multifaceted ways that the SIU System benefits the state economically and highlights SIU's role as a catalyst to drive the growth of the region.

We are proud to share that the SIU System's economic impact in FY23 was nearly **\$4 billion**, and the system's economic activity helped support 45,075 jobs in Illinois.

SIU is committed to growth and development. We will continue to evolve our educational programs to give students the best opportunity to learn, graduate and become a meaningful part of the ever-changing industries in our world. We are proud that SIU's impact has grown tremendously in our 155-year existence; we know this trend will continue with so many outstanding students, innovative faculty and staff members.

MISSION

The SIU System enriches students and diverse communities through inclusive excellence, experiential education and innovation. The system creates and shares knowledge that enables stakeholders to achieve their full potential, serves as an economic catalyst for the region and state and advances global change, opportunities and social justice.

VISION Empower people. Transform the world.

Dan Mahony SIU System President





PROFILE OF THE SIU SYSTEM

SIU embraces a unique tradition of access and opportunity, inclusive excellence, innovation in research. creativity and outstanding teaching focused on nurturing student success. SIU is dedicated to ensuring that affordable, high-quality education is accessible to all, with particular emphasis on reaching underserved populations who have historically faced barriers to higher education. SIU is among the nation's most diverse university systems, with a current student population from about 96 countries and about 36 percent from minority groups in terms of educational, social and economic backgrounds.

The SIU System is comprised of two main campuses in Carbondale and Edwardsville that employ more than 7,000 faculty, staff and administrators and educate approximately 23,500 students annually. The system operates with an annual budget of \$989.5 million. Each SIU institution offers more than 200 academic degree programs. SIU provides purposeful and engaging programs and resources to advance the labor force needs for the local economy while helping the region address issues related to systemic racism, economic inequality and social determinants of health.

Chartered in 1869, Southern Illinois University, first known as Southern Illinois Normal University, opened its doors for instruction in 1874 as a one-building teacher training institution in Carbondale. By 1947, the name was changed to Southern Illinois University, reflecting the institution's expanding academic mission. As early as 1949, SIU started offering courses in the metropolitan East St. Louis area. This led to the development of the SIU Edwardsville campus, which was officially established in 1957.

SIU serves as a crucible of knowledge, nurturing critical thinkers and problem solvers by offering access to academically excellent undergraduate, baccalaureate, non-baccalaureate, master's level and doctoral-level education. SIU has played a key role for many decades in supplying the state with the vital skilled workforce needed for its thriving industries.



APPROXIMATELY 23,500 STUDENTS ANNUALLY



PROFILE OF THE SIU SYSTEM

SIU Carbondale has a law school at the main campus and a medical school in Springfield. The health care operation of the SIU School of Medicine provides over 429,000 clinic visits per year in its primary and specialty care clinics. SIU Medicine is a growing health care operation that has served millions of patients over the years, mostly in Springfield.

SIU Edwardsville has a pharmacy school at the main campus and a dental school in Alton. The SIUE East St. Louis Higher Education Campus has evolved into a modern and comprehensive post-secondary educational system. Additionally, both campuses partner in providing education at the University Center of Lake County in Northern Illinois.





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EXECUTIVE SUMMARY

SIU SYSTEM FY23 TOTAL ECONOMIC IMPACT

\$4 BILLION TOTAL ECONOMIC IMPACT 45,075 JOBS



ECONOMIC IMPACT

16,646 JOBS

IL TAX DOLLARS

\$352 MILLION







132 JOBS

ALUMNI IMPACT



Read the full report at siusystem.edu THE STATE'S INVESTMENT IN SIU YIELDS \$352,638,416 IN TAX REVENUES

COMBINED CAMPUS EXPENSES OF THE SIU SYSTEM

Operational expenditures from the SIU System totaled over **\$952 million** in FY23. This includes SIU's campus expenditures on payroll, research, construction, scholarships, grants, fellowship, operation, hospitals, clinics and maintenance of plants, supplies and services.

	In-state expenditures	Out-of-state expenditures	Total
Employee salaries, wages and benefits	\$379,485,980	\$990,352	\$380,476,333
Operation and maintenance of plant	\$31,632,126	\$9,190,056	\$40,822,182
All other expenditures	\$113,757,943	\$106,225,160	\$219,982,803
TOTAL SIU ECONOMIC\$524,876,049 IN-STATE			
IMPACT FROM		\$116,405,568 0	UT-OF-STATE
UNIVERSITY OPERAT	IUNS	\$641,281,318 TOTAL	-

SIU OPERATIONAL EXPENSES BY FUNCTION



INSTRUCTION \$216,592,606



RESEARCH \$40,640,360



PUBLIC SERVICES \$62,023,159



ACADEMIC SUPPORT \$251,682,434



STUDENT SUPPORT \$60,966,128



OPERATIONS & MAINTENANCE \$105,422,728



INDEPENDENT OPERATIONS \$48,557,800



INSTRUCTIONAL SUPPORT \$76,007,812

SCHOLARSHIPS & FELLOWSHIPS \$90,241,358

TOTAL OPERATIONAL EXPENSES





SIU ECONOMIC IMPACTS FROM UNIVERSITY OPERATIONS

SIU operations and spending create significant economic activity within Illinois and the St. Louis Metropolitan Area through *direct, indirect and induced channels. This leads to increases in jobs, income and total economic output.

	Jobs	Income	Output
Direct	11,694	\$619,779,594	\$963,382,733
Indirect	1,510	\$108,247,505	\$365,168,248
Induced	3,442	\$227,779,512	\$671,246,614

TOTAL SIU ECONOMIC IMPACT FROM UNIVERSITY OPERATIONS

16,646 JOBS \$1,045,169,360 INCOME \$1,999,797,596 OUTPUT

*Direct economic impact: Impacts caused by SIU spending on operations, payroll, capital, benefits, student spending and visitor spending. Indirect economic impact: The increase in demand for services and goods that support SIU, our students, visitors, faculty and staff. Induced economic impact: Impacts created by household spending from SIU employees, students and employees of supplies.



ECONOMIC IMPACTS FROM SIU STUDENT SPENDING OFF-CAMPUS

SIU students spending money off-campus generates substantial economic activity, generating more than 2,714 jobs and creating more than \$141 million in income and \$293 million in economic output.

TOTAL SIU ECONOMIC		OMIC	2,714 JOBS		
	Induced	508	\$33,541,483	\$98,763,170	
	Indirect	187	\$14,873,488	\$42,554,063	
	Direct	Jobs 2,020	Income \$92,731,725	Output \$151,846,186	
		John	Incomo	Output	

141,146,695 INCOME

\$293,163,420 OUTPUT

IMPACT FROM STUDENT

SPENDING OFF-CAMPUS

ECONOMIC IMPACT ANALYSIS

SIU ECONOMIC IMPACTS FROM VISITOR SPENDING

Visitors to SIU campuses spend money in the surrounding communities, generating millions for the local economies.

		Jobs	Income	Output
_	Direct	95	\$3,690,749	\$9,221,750
	Indirect	13	\$1,132,992	\$3,280,585
	Induced	23	\$1,513,303	\$4,454,967
~ -			132 JOBS	

TOTAL SIU ECONOMIC IMPACT FROM VISITOR SPENDING

132 JOBS \$6,337,044 INCOME \$16,957,300 OUTPUT





ECONOMIC IMPACT ANALYSIS

SIU'S TOTAL ECONOMIC IMPACT

Here is breakdown of the total economic impact of the SIU System, combining the impacts of university operations, student off-campus spending, visitor spending and alumni incomes.









SIU GIVES BACK

The SIU System's public impacts include community benefits that are not measured in dollars but have human and social value. SIU service to the community has public impacts today, and university research will have public impacts and benefits in the future, as the research helps to shape future opportunities.

SERVICE

Each SIU System university and school — SIU Carbondale, SIU Edwardsville and SIU School of Medicine engages the community in meaningful ways and provides valuable services.







RESEARCH

The SIU System's Research Centers are engaged in innovative, collaborative projects both on and off campus. They provide educational offerings and opportunities to collaborate with our faculty and students on customized projects.

The system's universities and schools — SIU Carbondale, SIU Edwardsville and SIU School of Medicine have unique research centers that benefit their communities in special ways.

> SIU SPENDS \$40.6 MILLION ON RESEARCH

SIU GIVES BACK



The **SIUE East St. Louis Center** receives more than \$14 million in grant awards and applies those funds toward comprehensive programs, services and training for children and families in the community. The center empowers individuals and families to lead successful and healthy lives and is a vital educational resource and a supportive neighbor to the Metro East community.



SIU School of Medicine serves as the primary administrative hub for the state's **Behavioral Health Workforce Center**, providing coordination and support for building the behavioral health workforce pipeline and increasing entry into the field. The center builds upon the state's commitment to behavioral health transformation, strengthening behavioral health care infrastructure and access across the state.

The **SIU Research Park** is a non-profit corporation affiliated with SIU Carbondale that promotes technology and knowledge-based enterprise development within the park and southern Illinois. It is the primary innovation and technology space in the southern third of Illinois and is a member of the Association of University Research Parks (AURP).





RESEARCH TEAM

This report was prepared by a research team of SIU faculty that was led by Jebaraj Asirvatham, Ph.D. in Agricultural and Applied Economics, and Scott Gilbert, Ph.D. in Economics, with the help of economics graduate assistants Stephen Troveh and Haya Akram Khan. The full version of this report can be found at **siusystem.edu/economicimpact**. For questions, please get in touch with the study authors at **jebaraj@siu.edu** or **gilberts@siu.edu**.



Jebaraj Asirvatham, Ph.D.

Jebaraj Asirvatham, SIU Carbondale Associate Professor of Agribusiness Economics

Jeb is an applied economist and works in multiple research areas, including agricultural marketing, agricultural finance, economic development, and nutrition and health economics. He is an associate professor of agribusiness economics at SIU Carbondale. Jeb's research work includes estimating regional premiums of specialty crops, exchange rate and agricultural trade, microfinance and business income, sustainable attitudes and behaviors among college students, women empowerment in developing nations, food environment in schools, peer-effects in health among schoolchildren, and the impacts of campaign and education policies.

In his research work, Jeb uses science-based evidence to model economic relationships. He has also developed mathematical models based on neuroscientific findings to explain dietary behaviors. Jeb's master's thesis and a paper from his dissertation received international awards. He teaches Financial Management in Agriculture and Marketing and Pricing of Agriculture Products covering topics, such as investment analysis or capital budgeting, financial management, and marketing principles.



Scott Gilbert, SIU Carbondale Associate Professor of Economics

Scott received his bachelor's degree from the University of California Berkeley. He completed his coursework there to go to medical school but found economics so interesting that he instead went to work as a research associate in the research department of the Federal Reserve Bank of San Francisco. After working there two years, he completed his Ph.D. in economics at the University of California San Diego. After graduating in 1996, he worked as an assistant professor in economics at the University of Mississippi for three years, then joined SIU Carbondale in year 1999.

Gilbert teaches a variety of courses including econometrics, financial economics and monetary economics. He received the SIU Economics Faculty Teaching Award in 2006 and is the faculty mentor for SIU's Economics Club and Blockchain Economics Club. He serves as the economics program coordinator and the undergraduate program director for economics. His areas of published research include econometrics, statistics, finance and cryptocurrencies.

Thanks to the following SIU leaders who also contributed to this report.

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SIU

Southern Illinois University System one system | many locations | statewide impact