# THREE UNIVERSITIES. ONE SYSTEM. INFINITE POSSIBILITIES.









\$7.6B CHICAGO



\$033M \$033M SPRINGFIELD



\$17.5B SYSTEM



# Analysis of the Economic Impact and Return on Investment of Education

The economic value of the University of Illinois System

FY 2017 (July 1, 2016 through June 30, 2017)



#### **Emsi & Higher Education Institutions**

ADVISORS IN LABOR MARKET INFORMATION

15+

Years working with higher education institutions

31

States have received a statewide economic impact study

1,800

Economic impact studies completed

#### 3 countries

Completed studies across the U.S., UK, and Canada

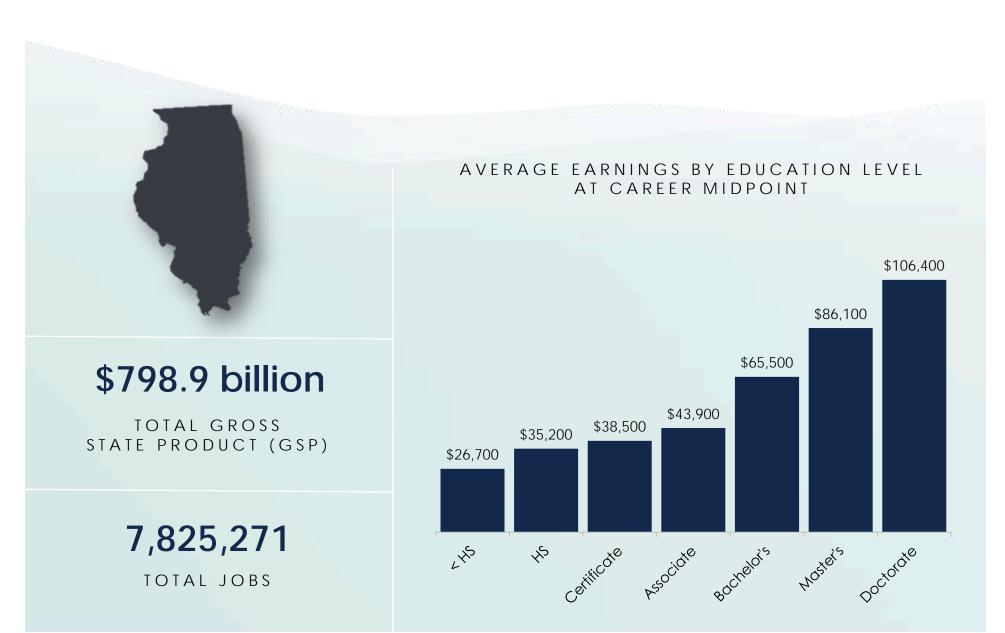
# WHAT IS AN ECONOMIC IMPACT ANALYSIS?

Measures how an event or institution affects the state economy.

# WHAT IS AN INVESTMENT ANALYSIS?

A comparison of the costs and benefits to determine the return on investment.

#### **About the State of Illinois**



#### The U of I System in FY 2017

89,354

CREDIT STUDENTS SERVED

139

NON-CREDIT STUDENTS SERVED

30,988

EMPLOYEES

\$3.3 billion

TOTAL PAYROLL/BENEFITS

31%

STUDENTS FROM OUTSIDE THE STATE

\$1.2 billion

TOTAL TUITION REVENUE

#### **OVERVIEW OF SYSTEM RESULTS**

\$17.5 billion

TOTAL INCOME ADDED
IN THE STATE

171,342

TOTAL JOBS SUPPORTED
IN THE STATE

15.4%

RATE OF RETURN TO STUDENTS

6.4%

RATE OF RETURN TO TAXPAYERS

2.2%

OF STATE'S GSP

#### OVERVIEW OF URBANA RESULTS

\$8.9 billion

TOTAL INCOME ADDED

IN THE STATE

14.5%

RATE OF RETURN TO STUDENTS

88,357

TOTAL JOBS SUPPORTED
IN THE STATE

\$2.1 billion

GAINED IN ADDED TAX REVENUE AND PUBLIC SECTOR SAVINGS FOR TAXPAYERS

#### OVERVIEW OF **UIC** RESULTS

\$7.6 billion

TOTAL INCOME ADDED

IN THE STATE

16.5%

RATE OF RETURN TO STUDENTS

73,559

TOTAL JOBS SUPPORTED
IN THE STATE

\$1.3 billion

GAINED IN ADDED TAX REVENUE AND PUBLIC SECTOR SAVINGS FOR TAXPAYERS

#### OVERVIEW OF **UIS** RESULTS

\$833.6 million

TOTAL INCOME ADDED

IN THE STATE

20.1%

RATE OF RETURN TO STUDENTS

8,142

TOTAL JOBS SUPPORTED
IN THE STATE

\$188.1 million

GAINED IN ADDED TAX REVENUE
AND PUBLIC SECTOR SAVINGS FOR
TAXPAYERS

# Operations Spending Impact

University payroll and other spending + ripple effects

\$3.7 billion

ADDED INCOME TO THE STATE

or

37,749
JOBS SUPPORTED
IN THE STATE

#### Research Spending Impact

Research payroll and other research spending + ripple effects

\$1.2 billion

ADDED INCOME TO THE STATE

or

12,710

JOBS SUPPORTED IN THE STATE

All results measured in income, not sales. Results are net of counterfactual scenarios.

# Hospital Spending Impact

Hospital payroll and other spending + ripple effects

\$1.5 billion

ADDED INCOME TO THE STATE

or

14,348

JOBS SUPPORTED IN THE STATE

#### Start-up and Spin-Off Company Impact

Start-up and spin-off company payroll and other spending + ripple effects

\$678.9 million

ADDED INCOME TO THE STATE

or

2,683

JOBS SUPPORTED IN THE STATE

All results measured in income, not sales. Results are net of counterfactual scenarios.

#### Student Spending Impact

Relocated/Retained student spending + ripple effects

\$305.7 million

ADDED INCOME TO THE STATE

or

5,853

JOBS SUPPORTED IN THE STATE

# Visitor Spending Impact

Out-of-state visitor spending + ripple effects

\$39.7 million

ADDED INCOME TO THE STATE

or

875

JOBS SUPPORTED IN THE STATE

Alumni Impact

Higher alumni earnings and increased business profit + ripple effects

\$10.1 billion

ADDED INCOME TO THE STATE

or

97,125

JOBS SUPPORTED IN THE STATE

All results measured in income, not sales Results are net of counterfactual scenarios

#### Total Impact





Student Perspective

\$10.4 billion

**Benefit:** Higher future earnings

\$2.1 billion

**Cost:** Tuition, supplies, opportunity cost

5.0
BENEFIT/COST RATIO

15.4%
RATE OF RETURN

Taxpayer Perspective

\$3.6 billion

**Benefit:** Future tax revenue, government savings

\$1.5 billion

**Cost:** State and local funding

2.4
BENEFIT/COST RATIO

6.4%
RATE OF RETURN

Social Perspective

\$38.4 billion

**Benefit:** Future earnings, tax revenue, private savings

\$6.1 billion

**Cost**: Student and all university costs

6.3
BENEFIT/COST RATIO

N/A RATE OF RETURN

Future benefits are discounted to the present.

The results of this study were prepared by



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