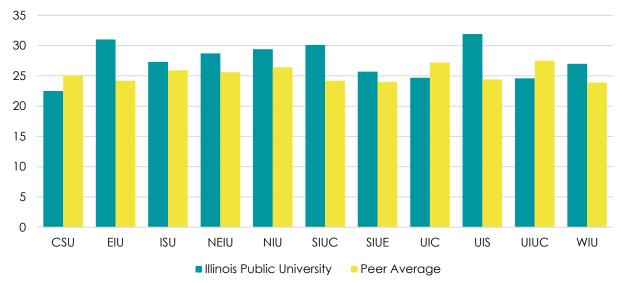


## **DEGREE PRODUCTIVITY AT ILLINOIS PUBLIC UNIVERSITIES**



FY 2014 Degrees per 100 FTE

Data Source: Integrated Postsecondary Education Data System (IPEDS)-12 month FTE enrollment for 2014 and total degrees (Associate's, Bachelor's, Master's, Doctorate, & Professional) for 2014.

### Why examine degrees per 100 FTE?

"Degrees per 100 FTE" has traditionally been used as an institutional productivity/ efficiency measure indicating how many degrees are awarded in a year relative to the number of full-time equivalent students. As noted in the Aspen Institute's report on using comparative information to improve student success (2014), the measure illustrates a college's total "outputs" (degrees) relative to its total "inputs" (students). As a metric, degrees per 100 FTE takes into consideration all students including part-time and transfer students, two groups that traditionally are not included in the calculation of graduation rates. Graduation rates typically rely solely on first-time/ full-time undergraduate students. It has been argued that degrees per 100 FTE is most meaningful when shown in comparison to other institutions, as was done here (Aspen Institute, 2014

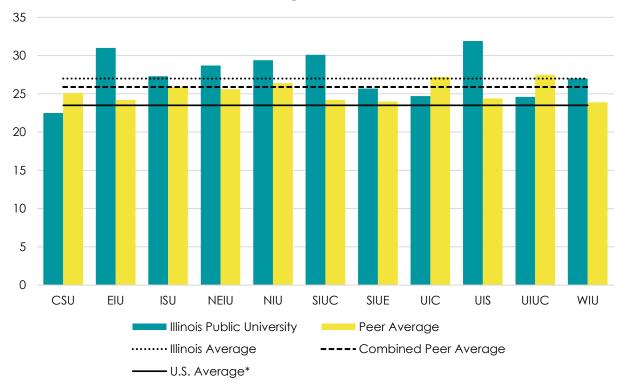
# How do Illinois Public Universities perform relative to their peers and all other public universities?

Relative to other public universities, nearly all Illinois public universities are above average in this productivity measure and in many instances they are well above average. With the exception of Chicago State University, all of the Illinois public universities awarded more degrees per FTE than the U.S. average of 23.5 (this measure

Illinois Board of Higher Education. (November 2016). 2016 Degree Productivity at Illinois Public Universities (IBHE DataPoints 2016-7). Springfield, IL

excludes the Illinois schools); and in most cases the relative difference from the average was quite large. For example, UIS and EIU awarded around a third more degrees per 100 FTE relative to the U.S. average. Also, the combined average of the Illinois public universities (27.0 degrees per FTE) is 15% higher than the national average.

When compared to similar peer institutions, eight out of the 11 Illinois public universities<sup>1</sup> were identified as being more productive specific to this measure (all except UIUC, UIC, and CSU). The peers included in this analysis were purposefully selected to account for programmatic offerings and student body composition (see list). Illinois public universities, in aggregate, performed slightly better than the combined peer average (27.0 compared to 25.9).



FY 2014 Degrees per 100 FTE

Data Source: Integrated Postsecondary Education Data System (IPEDS)-12 month FTE enrollment for 2014 and total degrees (Associate's, Bachelor's, Master's, Doctorate, & Professional) for 2014.

Work Cited:

The Aspen Institute, College Excellence Program. (2014). Using Comparative Information to Improve Student Success. Washington, DC. Retrieved from: https://assets.aspeninstitute.org/content/uploads/files/content/docs/pubs/UsingComparativeInformationG uide.pdf

<sup>&</sup>lt;sup>1</sup> Governors State University was excluded because it only recently added lower division students.

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#### List of Peer Groups Selected by Each Illinois Public University

#### University of Illinois at Urbana-Champaign

University of California, Berkeley University of California, Los Angeles University of California, San Diego University of Michigan University of North Carolina at Chapel Hill University of Texas at Austin University of Virginia University of Washington University of Wisconsin – Madison

#### University of Illinois at Chicago

University at Buffalo University of Alabama at Birmingham University of Cincinnati University of Connecticut University of Louisville University of South Florida University of Utah Virginia Commonwealth University

#### University of Illinois at Springfield

Auburn University at Montgomery College of Charleston Georgia College and State University Lake Superior State University Northern Michigan University Shippensburg University of Pennsylvania SUNY College at Brockport University of South Dakota University of Wisconsin – Green Bay

#### Southern Illinois University Carbondale

East Carolina University Kent State University University of Louisville University of Missouri – Kansas City University of North Dakota University of Northern Colorado West Virginia University Wright State University

#### Southern Illinois University Edwardsville

East Tennessee State University Grand Valley State University Marshall University Oakland University University of Missouri – Kansas City University of North Carolina at Greensboro University of South Alabama Western Carolina University

#### Illinois State University

Ball State University Bowling Green State University Central Michigan University Miami University Old Dominion University Portland State University University of North Carolina at Charlotte University of North Carolina at Greensboro Western Michigan University Wichita State University

#### Northern Illinois University

Ball State University Central Michigan University Kent State University Ohio University University of Massachusetts Amherst University of Toledo Western Michigan University

#### Western Illinois University

Appalachian State University Central Washington University Grand Valley State University James Madison University Montclair State University Truman State University University of Central Missouri University of Nebraska at Kearney University of Northern Iowa University of Wisconsin - La Crosse University of Wisconsin -Stevens Point University of Wisconsin -Whitewater William Paterson University of New Jersey

#### **Eastern Illinois University**

Ferris State University Grand Valley State University Indiana University – Purdue University Fort Wayne Northwest Missouri State University University of Northern Iowa Western Kentucky University

#### Northeastern Illinois University

Auburn University at Montgomery California State University, Dominguez Hills California State University, Stanislaus CUNY Lehman College Indiana University – Northwest New Jersey City University Purdue University Calumet Texas A & M University – Corpus Christi

#### Chicago State University

Auburn University at Montgomery Bowie State University California State University, Dominguez Hills Coppin State University CUNY Lehman College Fayetteville State University Framingham State University Georgia College and State University Jacksonville State University New Jersey City University Texas A & M International University University of Houston - Clear Lake University of North Alabama

#### **Governors State University**

Austin Peay State University Bridgewater State University California State University San Marcos CUNY Brooklyn College Metropolitan State University of Denver Montclair State University University of Baltimore University of Houston – Clear Lake University of Maryland, Baltimore University of Maryland, Baltimore University of Michigan – Dearborn University of Missouri – St Louis University of North Florida

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