# MAKING THE CASE for Independent, Nonprofit Higher Education 2020

(NDEPENDENT

ES OF PENNSYLVANIT

An overview of the impact that AICUP schools have on the Commonwealth of Pennsylvania.

## Most college students in Pennsylvania attending a four-year institution are enrolled at an AICUP school.<sup>1</sup>



### LOW-INCOME STUDENTS ENROLLED IN AN UNDERGRADUATE PROGRAM IN PENNSYLVANIA



AICUP Schools 44%

AICUP schools educate a larger proportion of low-income (Pell-eligible) students than any other sector.<sup>2</sup>

HALF OF ALL MINORITY STUDENTS WHO GRADUATE IN PENNSYLVANIA WITH A BACHELOR'S DEGREE WERE ENROLLED AT AN AICUP SCHOOL.<sup>3</sup>



AICUP Schools 50%



WORKING-AGE ADULTS ENROLLED IN AN UNDERGRADUATE PROGRAM IN PENNSYLVANIA

AICUP schools have the largest proportion of working-age adults in Pennsylvania enrolled in a bachelor's degree program.<sup>4</sup>



State-Related = Penn State University, University of Pittsburgh, Temple University, and Lincoln University SSHE = State System of Higher Education. Includes 14 State System schools



Almost every undergraduate student attending an AICUP school receives financial aid grants to help cover college costs, averaging almost \$23,000 per student per year.<sup>5</sup>



The average student loan debt for bachelor's degree graduates of AICUP schools has been lower for 5 of the last 6 years than for graduates of public institutions.<sup>6</sup>



Room and board costs for on-campus students are similar across sectors.<sup>7</sup>

AICUP Schools State-Related SSHE \$12,568 \$11,570 \$11,619

# AFFORDABLE

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## AICUP students graduate on time.8

### **4-YEAR AND 6-YEAR GRADUATION RATES**



State-Related 51% in 4 years 71% in 6 years SSHE 40% in 4 years 58% in 6 years





## AICUP schools are the best Return on Investment (ROI) for PA taxpayers.<sup>9</sup>

Sector	State Funds	% of Total \$	% of Enrollment	% of BA/BS Degrees
AICUP Schools	\$161,286,402	9%	43%	47%
State-Related Universities	\$671,559,568	40%	25%	33%
State System Universities	\$543,268,933	32%	14%	21%
Community Colleges	\$323,171,950	19%	18%	

### State Investment in Higher Education = \$1,699,286,853

All of the state funds AICUP schools receive that are outlined here go directly to need-based students.

## TAXPAYER COST PER YEAR, PER DEGREE AWARDED<sup>10</sup>



# **INVESTING IN THE FUTURE**

## Almost half of all STEM graduates in 2017-18 in Pennsylvania received their bachelor's degree from an AICUP school.<sup>11</sup>





67% of bachelor's degrees awarded in 2017-2018 at AICUP schools were in career-directed fields.<sup>12</sup>



## Career-directed degree fields include:

Accounting Agriculture Architecture and Design Biological/Biomedical Sciences Business and Marketing Computer Science Education Engineering Digital Communication Law Enforcement and Homeland Security Nursing and Health Professions Social Work

AICUP students find jobs and repay their debts on time.

## 3-YEAR FEDERAL STUDENT LOAN DEFAULT RATES BY HIGHER EDUCATION SECTOR IN PENNSYLVANIA<sup>13</sup>



# WORKFORCE DEVELOPMENT

# AICUP schools are major employers in their communities.<sup>14</sup>

**AICUP Schools are:** 

The top employer in 3 countiesAmong the top 10 employers in 15 countiesAmong the top 25 employers in 30 counties



## **ALUMNI IMPACT**

A single graduating class of AICUP colleges and universities adds \$1.5 billion to the state economy every year.

Over an average career span of 40 years, the total economic impact of one graduating class is about \$45.7 billion.<sup>15</sup>

Students and staff at AICUP schools contribute over 5 million hours of community service time per year to their localities.<sup>16</sup>





AICUP schools have been established in their communities for 134 years on average.

Some examples include:

- Free asthma screenings for over 1,000 children every year
- Provide no-cost business services through Small Business Development Centers
- Free vision and health screenings for uninsured families throughout Pennsylvania
- Host for largest student-run Special Olympics event in the world





**COMMUNITY ANCHORS** 



# **\$24 Billion** Total Statewide Economic Impact

# **195,525 Jobs** Supported Throughout the State

# \$1.1 Billion

**Paid Annually in State and Local Taxes** 

# \$500+ Million

**Annual Spending on Construction Projects** 

# \$3.4 Billion

**Annual Impact of Student Spending in the Community** 

# \$6 Billion

Wages Paid Annually to Workers

AICUP schools are a major contributor to the Commonwealth's economy.<sup>17</sup>

# Pennsylvania AICUP Schools Represent:

- 51% of college degree-seeking students
- **43% of PHEAA direct-grant students**
- 50% of all minority students who graduate in PA with a bachelor's degree
- 48% of working-age adults enrolled in an undergraduate program
- **46%** of all bachelor degree-seeking STEM students
- 60 Community Anchors



# **ECONOMIC IMPACT**

#### Access

1. The percentage of students enrolled by sector refers to total enrollment for Fall 2018 (undergraduate and graduate) in AICUP colleges and universities, State-Related Universities, and SSHE Universities. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Fall Enrollment Survey.

2. "Low-Income" students are defined as individuals enrolled in an undergraduate degree program in 2017-18 who receive a federal Pell grant. Data source is U.S. Department of Education, Office of Financial Aid, End of Year Distribution of Pell Grants by Institution.

3. Minority students who graduate with a bachelor's degree refers to minority students who received a bachelor's degree during the 2017-2018 academic year. "Minority" refers to students classified as African American, Hispanic, Asian, or Hawaiian or Other Pacific Islander. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey.

4. Working-age adults refers to individuals ages 25 to 64 years enrolled during Fall 2017 in an undergraduate degree program at an AICUP college or university, State-Related University, or SSHE University. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Fall Enrollment Survey.

### Affordable

5. Tuition and fees data is for undergraduate students and is from U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Student Financial Aid Survey. Net tuition is calculated as published tuition and fees minus scholarship and grant aid. All tuition and fees data are averages across all AICUP colleges and universities in Pennsylvania.

6. Student loan debt is the average total educational loans taken out by undergraduate students receiving a degree from a 4-year college or university in Pennsylvania during the specified academic year. Data compiled by The Institute for College Access and Success and available from http://college-insight.org.

7. On-campus room and board costs are medians for 2018-19 by institutional sector and are from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Institutional Characteristics Survey.

### **Investing in the Future**

8. 4-year and 6-year graduation rates are the percentage of students by institutional sector in the 2012 entry cohort that graduate with a bachelor's degree in the specified time period. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Graduation Survey.

9. This chart is a summary of Pennsylvania tax dollars to higher education in 2018-2019. Because AICUP colleges and universities do not receive direct state appropriations, the figure reported is the sum of Institutional Assistance Grants + PHEAA state grants awarded to enrolled students.

10. Taxpayer "cost" refers to the total amount of state funds directed to a higher education sector in 2017-18 divided by the total number of degrees awarded in 2017-18 by that higher education sector. Data on degrees awarded is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey.

#### Workforce Development

11. Data on STEM graduates refers to students receiving a bachelor's degree in 2017-2018 from an AICUP college or university, a State-Related University, or a SSHE University. The designation of a degree in science, technology, engineering, or mathematics (STEM) is based upon a classification system developed by the U.S. Immigration and Customs Enforcement agency. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey.

12. Career-directed bachelor's degrees are defined as degree fields that allow individuals to move directly into existing, entry-level occupations that require high levels of content knowledge and skills and to adequately perform the work requirements of that position. Career-directed degrees are calculated using bachelor's degrees in 40 specified fields of study awarded in

2017-2018 by AICUP colleges and universities, State-Related Universities, and SSHE Universities. Data is from the U.S. Department of Education, Integrated Postsecondary Education Data System (IPEDS) Completions Survey. The percentage of bachelor's degrees in career-directed fields is calculated by dividing the total number of career-directed bachelor's degrees awarded in 2017-18 by the total number of bachelor's degrees awarded in 2017-18.

13. The 3-year federal student loan default rates are from the U.S. Department of Education, Office of Federal Student Aid.

#### **Community Anchors**

14. Employer ranking by county is from the Pennsylvania Department of Labor and Industry, Center for Workforce Information and Analysis, Quarterly Census of Employment and Wages, 1st Quarter, 2018.

15. Economic impact of AICUP alumni is from The Economic Impact of AICUP Schools (August 2019), prepared by Parker Philips, Inc., a nationally recognized consulting firm specializing in economic impact analysis.

16. Community service hours of students and staff is from The Economic Impact of AICUP Schools (August 2019), prepared by Parker Philips, Inc., a nationally recognized consulting firm specializing in economic impact analysis.

#### Economic Impact

17. Estimates of the 2018 statewide economic impact of AICUP colleges and universities is from The Economic Impact of AICUP Schools (August 2019), prepared by Parker Philips, Inc., a nationally recognized consulting firm specializing in economic impact analysis



# **DATA SOURCES**

### 2020 AICUP Members

Albright College Alleghenv College Alvernia University Arcadia University Bryn Athyn College Bryn Mawr College **Bucknell University** Cabrini University Cairn University **Carlow University Carnegie Mellon University** Cedar Crest College **Chatham University Chestnut Hill College** Clarks Summit University **Delaware Valley University DeSales University Dickinson College** Drexel University **Duquesne University Eastern University Elizabethtown College** Franklin & Marshall College Gannon University Geisinger Commonwealth School of Medicine Geneva College Gettysburg College Gratz College Grove City College Gwvnedd Mercv Universitv Harcum College Harrisburg University of Science and Technology Haverford College Holy Family University Immaculata University Johnson College\* Juniata College **Keystone College** King's College La Roche University La Salle University Lackawanna College Lafayette College Lake Erie College of **Osteopathic Medicine** Lancaster Bible College

Lebanon Valley College Lehigh University Lycoming College Manor College Marywood University Mercyhurst University Messiah College Misericordia University Moore College of Art & Design **Moravian College** Mount Aloysius College **Muhlenberg College** Neumann University Peirce College Pennsylvania Academy of the Fine Arts Pennsylvania College of Art & Design Pennsylvania College of Health Sciences Pennsylvania Institute of Technology Philadelphia College of **Osteopathic Medicine** Point Park University **Robert Morris University** Rosemont College Saint Francis University Saint Joseph's University Saint Vincent College Salus University Seton Hill University Susquehanna University Swarthmore College **Thiel College Thomas Jefferson University University of Pennsylvania** University of the Sciences The University of Scranton The University of the Arts **Ursinus College** Valley Forge Military College Villanova University Washington & Jefferson College Waynesburg University Westminster College Widener University Wilkes University Wilmington University\* Wilson College The Wistar Institute\* York College of Pennsylvania \* denotes associate membership

### Association of Independent Colleges & Universities of Pennsylvania

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