

About AAU

COMPOSITION

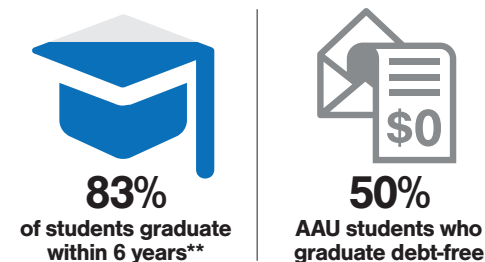


Founded in 1900, the Association of American Universities is composed of America's leading research universities. AAU's 62 research universities transform lives through education, research, and innovation. Our member universities earn the majority of competitively awarded federal funding for research that improves public health, seeks to address national challenges, and contributes significantly to our economic strength, while educating and training tomorrow's visionary leaders and innovators.

ECONOMIC IMPACT



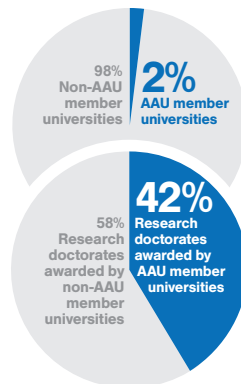
VALUE



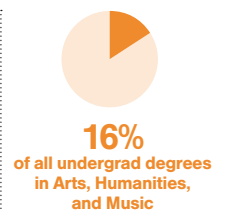
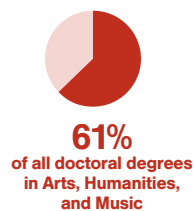
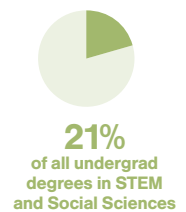
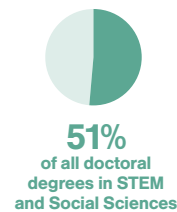
*CEOs who attended an AAU university as of 2018.
**2017 graduation rate at AAU universities.
***Non-professional doctorate degrees.

EDUCATION 2015 Data

AAU universities make up only 2% of all 4-year universities in the U.S., yet award nearly 42% of all research doctorate degrees.***



% Degrees awarded by AAU universities

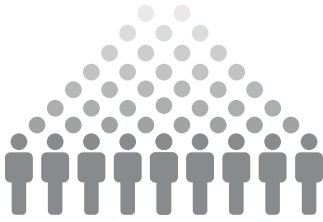


RESEARCH

\$24.3 BILLION Federal research dollars awarded in 2017

Economic Impact

EMPLOYEES



740,107

Total employees at AAU universities in 2017

SALARIES



\$82 Billion

Total salaries paid by AAU universities in 2017

EMPLOYMENT



30 in Top 10

30 AAU universities were among the top 10 employers in their state as of 2017

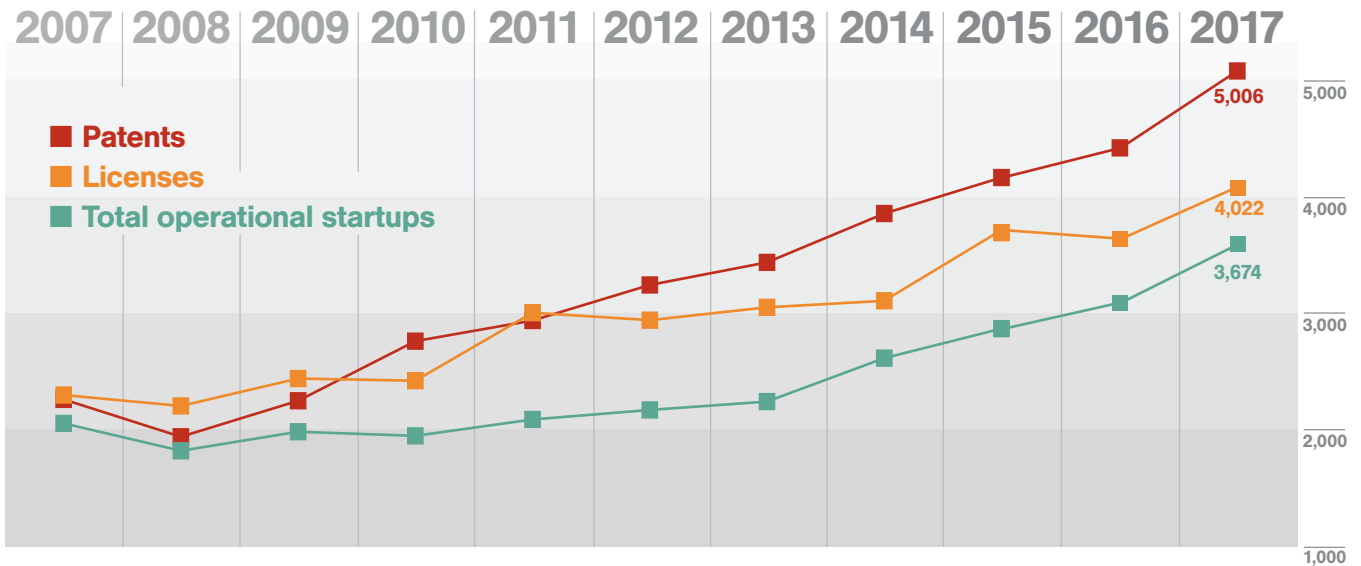
ENTREPRENEURS



40 in Top 50

40 AAU universities were in the top 50 for producing venture capital backed entrepreneurs as of 2017

ECONOMIC IMPACT OVER TIME (2007-17)



PATENTS



5,006

Patents issued in 2017

LICENSES



4,022

Technology license agreements in 2017

TOTAL STARTUPS



3,674

Cumulative operational startup companies formed as of 2017

STARTUPS IN 2017



669

Startup companies formed in 2017

HOME STATE COs.



490

Startup companies created in home state in 2017

DEGREES AWARDED BY AAU UNIVERSITIES IN THE U.S. AS OF 2017



502,179

Total Degrees



29,846

Research Doctorates



24,747

Professional Practice
or Other Doctorates



155,834

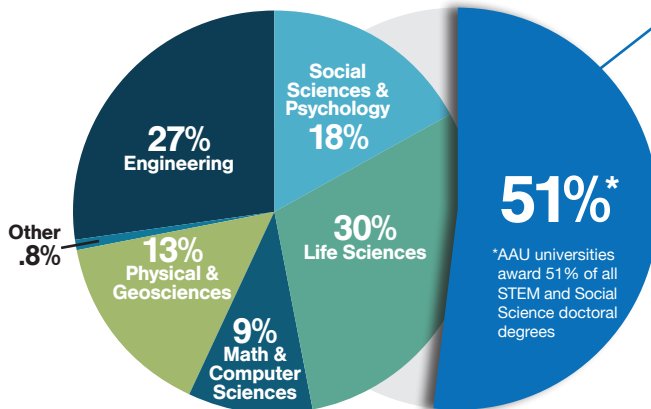
Master's Degrees



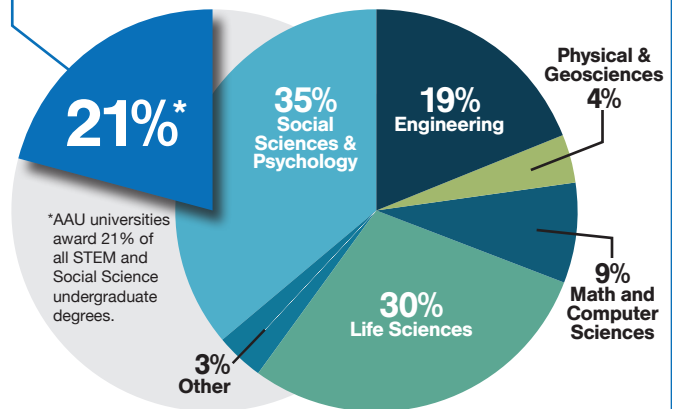
291,091

Bachelor's Degrees

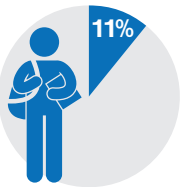
DOCTORAL DEGREES (STEM and Social Sciences) 2015 Data



UNDERGRADUATE DEGREES (STEM and Social Sciences) 2015 Data



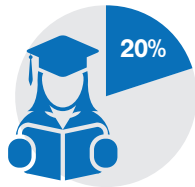
STUDENTS AT AAU UNIVERSITIES IN 2017



11% of all Undergraduates*

1.2 million

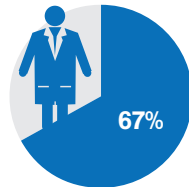
Undergraduates



20% of all Graduate Students*

613,770

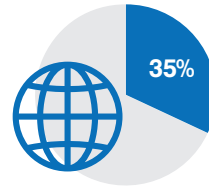
Graduate Students



67% of all Postdocs**

43,333

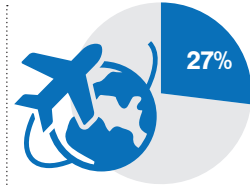
Total Postdocs



35% of all International Students

369,113

International Students



27% of all Study Abroad Students

85,456

Study Abroad

*For all 4-year institutions. ** Number of Postdocs in 2016.

GRADUATES OF AAU UNIVERSITIES



23

Governors
in 2018



238

Members
of Congress
in 2018



13

U.S. Presidents
1900-2018



9

All 9 current U.S.
Supreme Court
Justices



45

Supreme Court
Justices
1900-2018



60

Fortune 100
CEOs in 2018



6,282

Doctors
in 2018



2,453

Dentists
in 2018

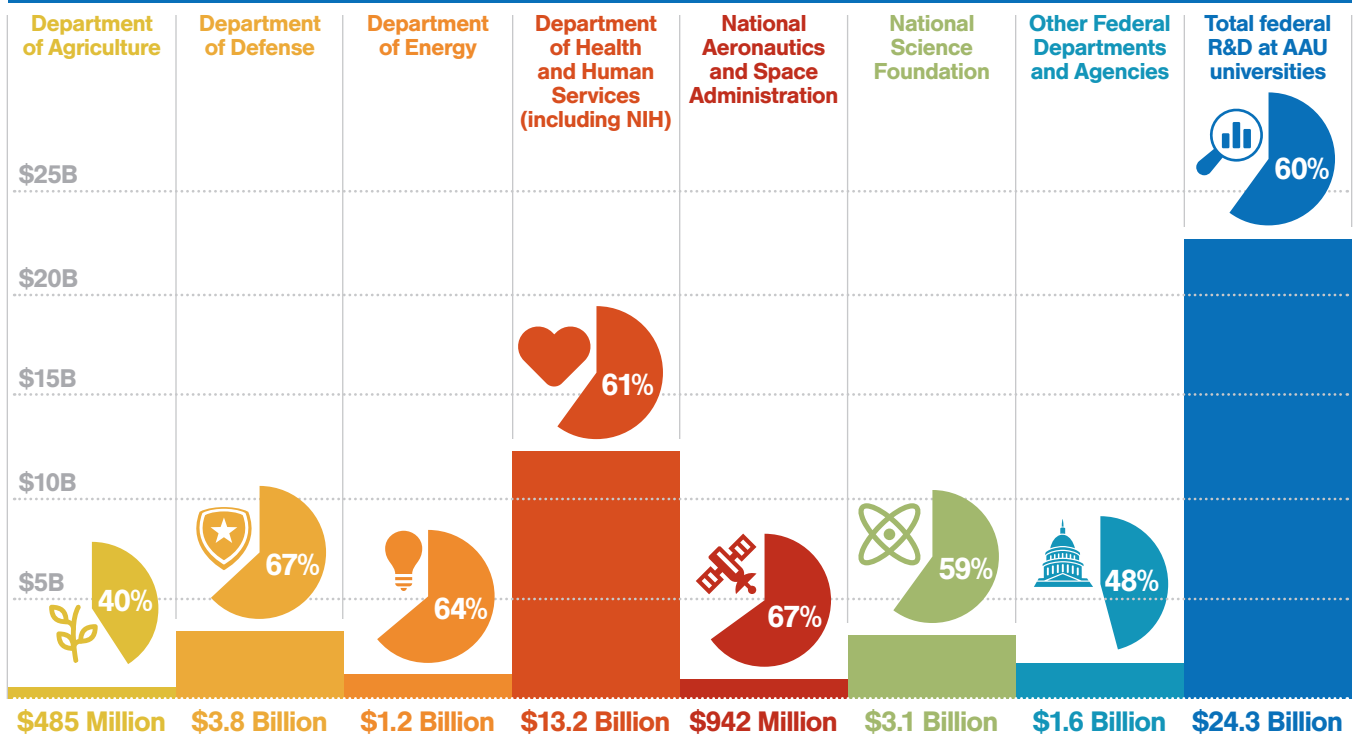


10,251

Nurses
in 2018

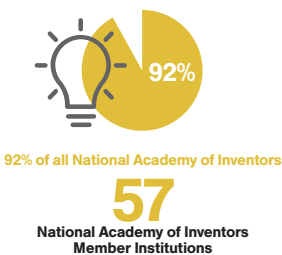
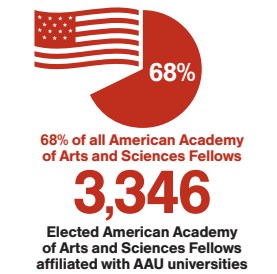
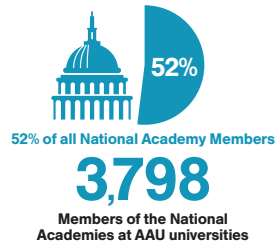
Research

FEDERALLY FUNDED ACADEMIC RESEARCH AND DEVELOPMENT IN 2017*



*% of total amount awarded to AAU universities / total dollar amount received by AAU universities

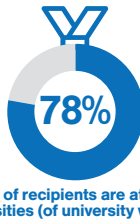
HONORS & AWARDS



NOBEL PRIZE



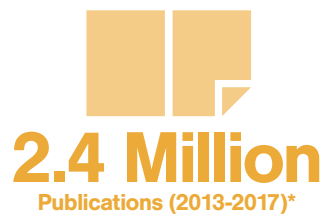
NATIONAL MEDAL OF TECHNOLOGY & INNOVATION



NATIONAL MEDAL OF SCIENCE

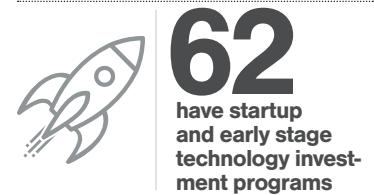


SCHOLARLY OUTPUT



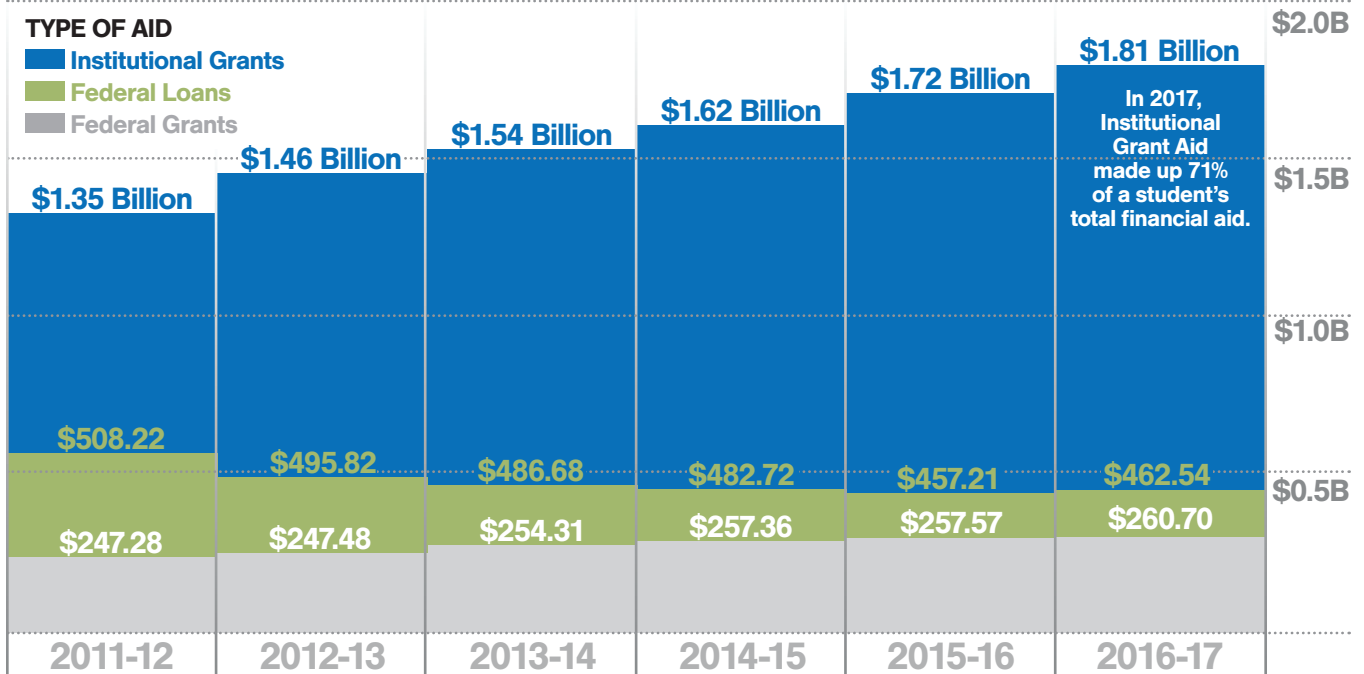
*Thomson-Reuters InCites
**2017 Academic Analytics

RESOURCES

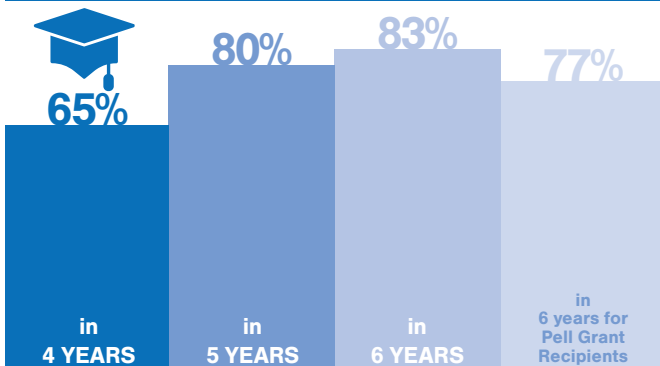


INSTITUTIONAL GRANT AID IN 2017

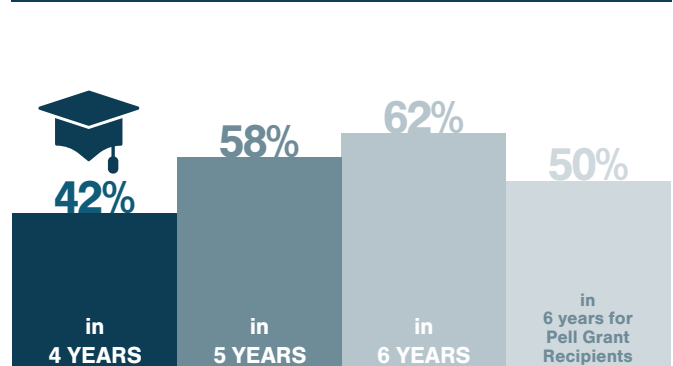
Institutional grant aid exceeded federal aid by 40% (aid to first-time, full-time undergraduates)



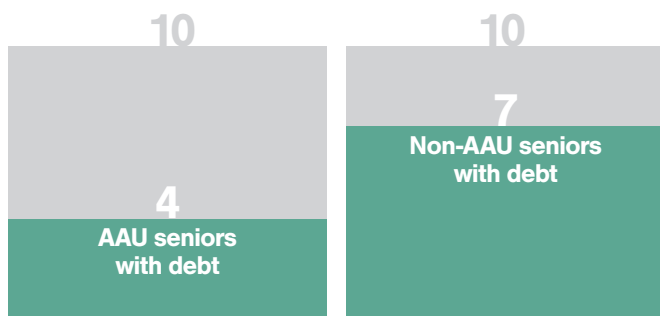
2017 AAU GRADUATION RATE



2017 NATIONAL GRADUATION RATE



STUDENT DEBT



In 2017, only 4 out of 10 graduating seniors from AAU universities had debt, while 7 out of 10 graduating seniors from non-AAU universities had debt.

STUDENT DEBT DEFAULT RATES

