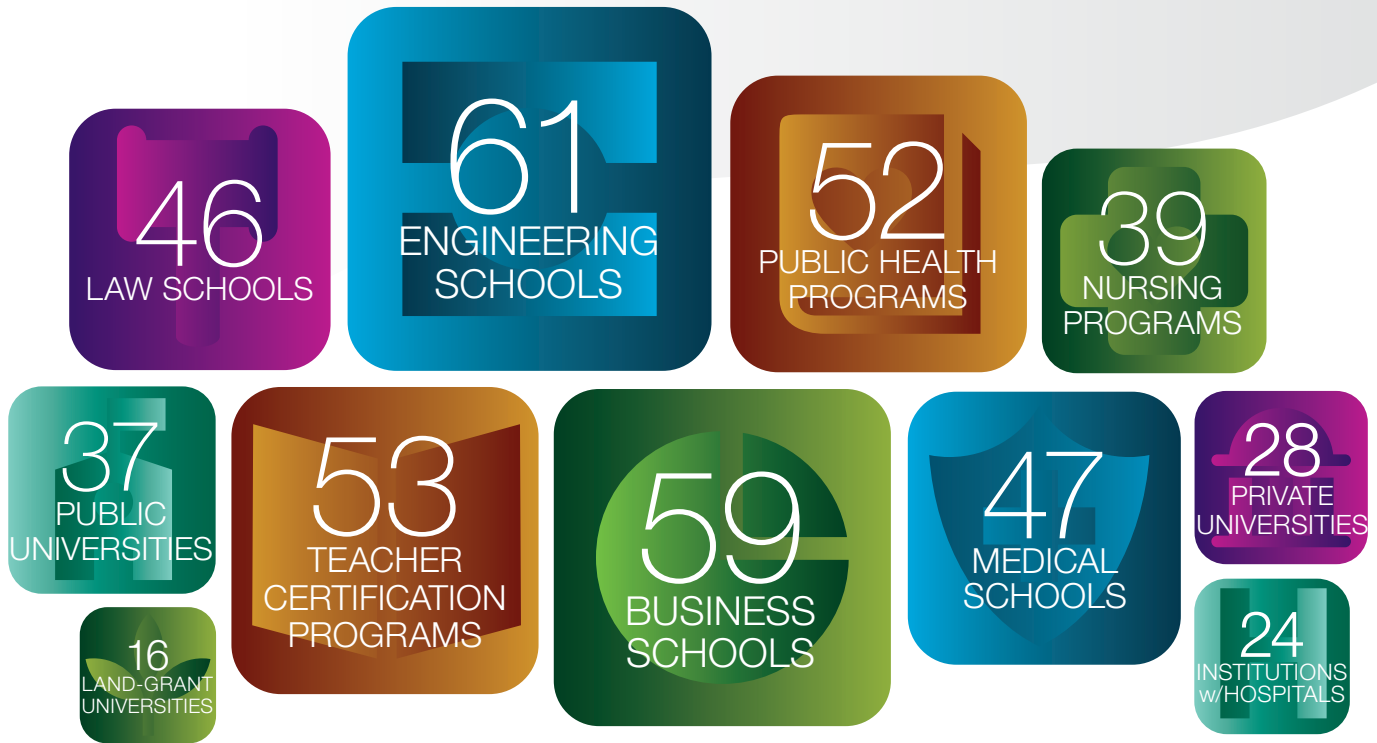


65 LEADING RESEARCH UNIVERSITIES

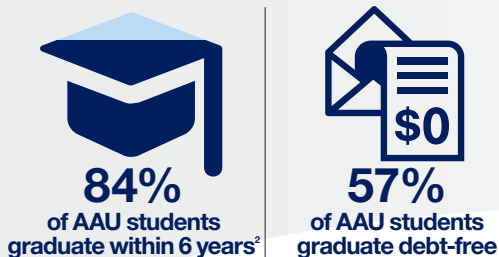


Founded in 1900, the Association of American Universities is composed of America's leading research universities. AAU's 65 research universities transform lives through education, research, and innovation. Our member universities earn the majority of competitively awarded federal funding for research 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

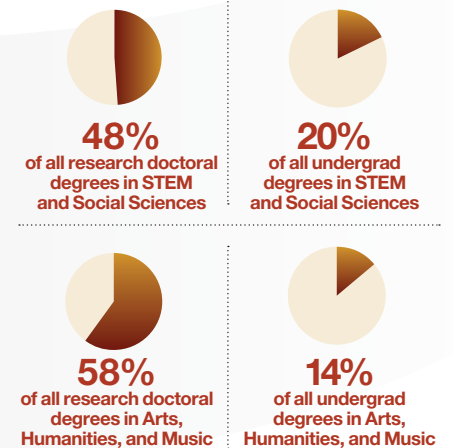


EDUCATION 2020 Data

AAU universities make up only 3% of all 4-year universities in the U.S., yet award nearly 41% of all research doctorate degrees.³



% Degrees awarded by AAU universities



RESEARCH

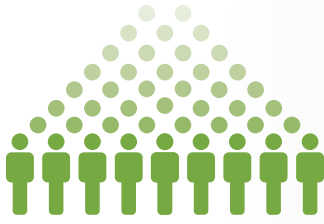
\$28.9 BILLION

Federal research dollars awarded in 2020

¹ CEOs who attended an AAU university as of 2021.
² 2020 graduation rate at AAU universities.
³ Not including professional doctoral degrees.

ECONOMIC IMPACT

EMPLOYEES



794,947

Total employees
at AAU universities in 2020

SALARIES



\$100.4 Billion

Total salaries
paid by AAU universities
in 2020

EMPLOYMENT



25 in Top 10

25 AAU universities
were among the top
10 employers in their
state as of 2020

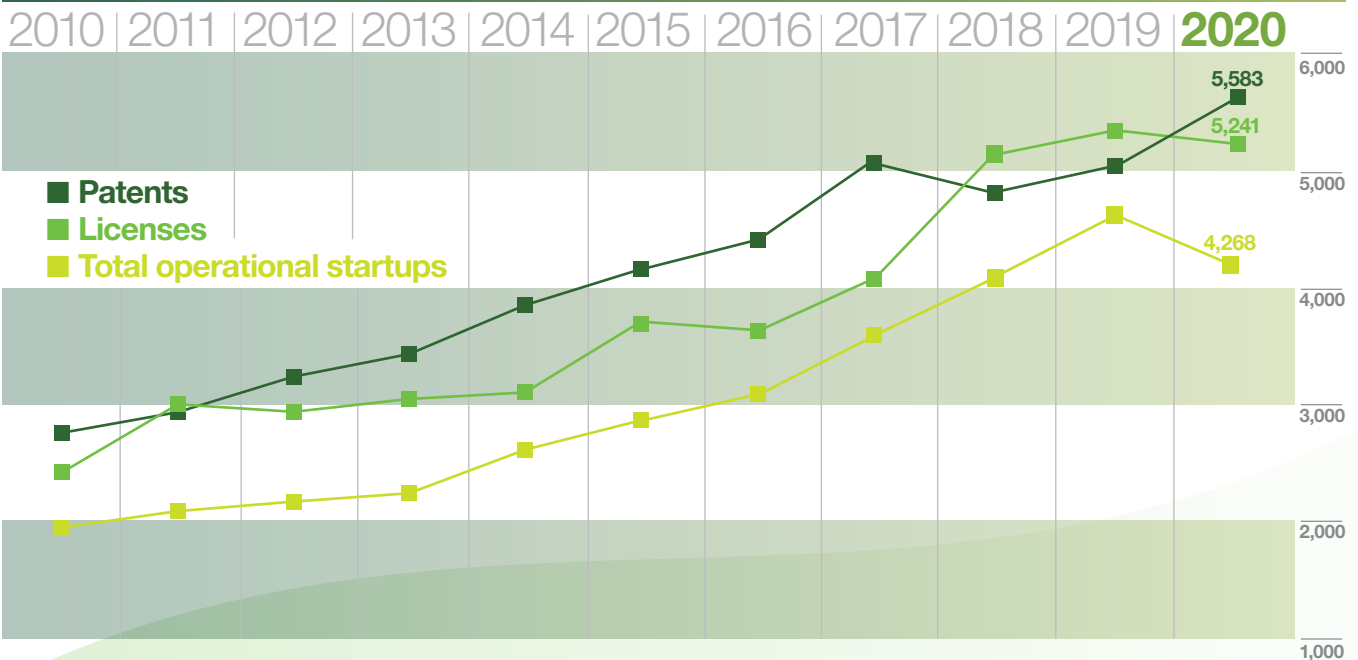
ENTREPRENEURS



38 in Top 50

38 AAU universities were
in the top 50 for producing
venture-capital-backed
entrepreneurs as of 2020

ECONOMIC IMPACT OVER TIME (2010–20)



PATENTS



5,583

Patents issued
in 2020

LICENSES



5,241

Technology
license agreements
in 2020

TOTAL STARTUPS



4,268

Cumulative operational
startup companies
formed as of 2020

STARTUPS IN 2020



676

Startup companies
formed in 2020

HOME STATE COs



453

Startup companies
created in home state
in 2020

DEGREES AWARDED BY AAU UNIVERSITIES IN THE U.S. AS OF 2020



560,239
Total Degrees



30,358
Research Doctorates



26,194
Professional Practice
Doctorates



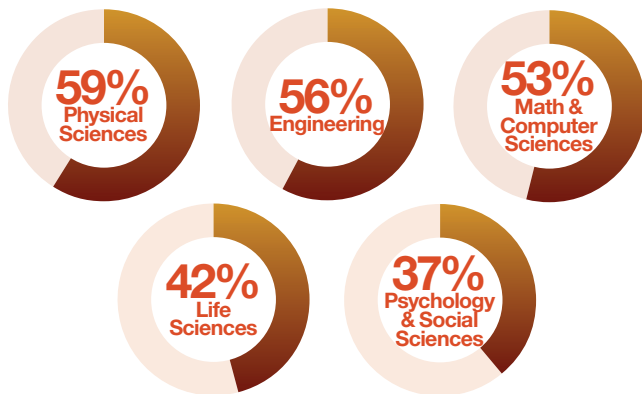
177,899
Master's Degrees



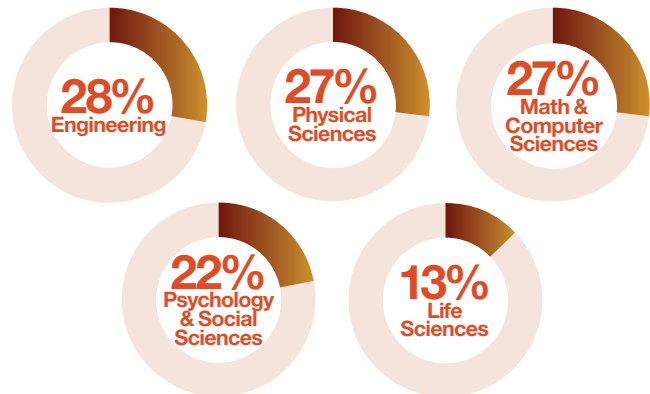
325,437
Bachelor's Degrees

In 2020, AAU institutions awarded 48% of all research doctoral degrees and 20% of all undergraduate degrees in STEM and Social Sciences

RESEARCH DOCTORAL DEGREES in STEM out of National Total (2020)



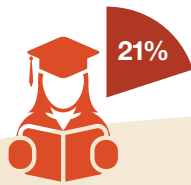
BACHELOR'S DEGREES in STEM out of National Total (2020)



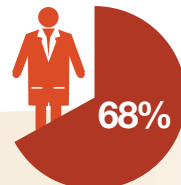
STUDENTS AT AAU UNIVERSITIES IN 2020



14% of all Undergraduates¹
1.9 million
Undergraduates



21% of all Graduate Students²
668,824
Graduate Students



68% of all Postdocs³
45,793
Total Postdocs



40% of all International Students³
347,582
International Students



29% of all Study Abroad Students
44,451
Study Abroad

¹ For all 4-year U.S. institutions. ² Number of Postdocs in 2019. ³ Number of International Students in 2021.

GRADUATES OF AAU UNIVERSITIES



24
Governors
in 2021



265
Members of Congress
in 2022



5
Joint Chiefs of Staff
in 2021



13
U.S. Presidents
1900–2021



8
Current U.S. Supreme Court Justices



45
Supreme Court Justices
1900–2021



60
Fortune 100 CEOs in 2021



8,902
Teaching Degrees
in 2020



7,222
Medical Degrees
in 2021

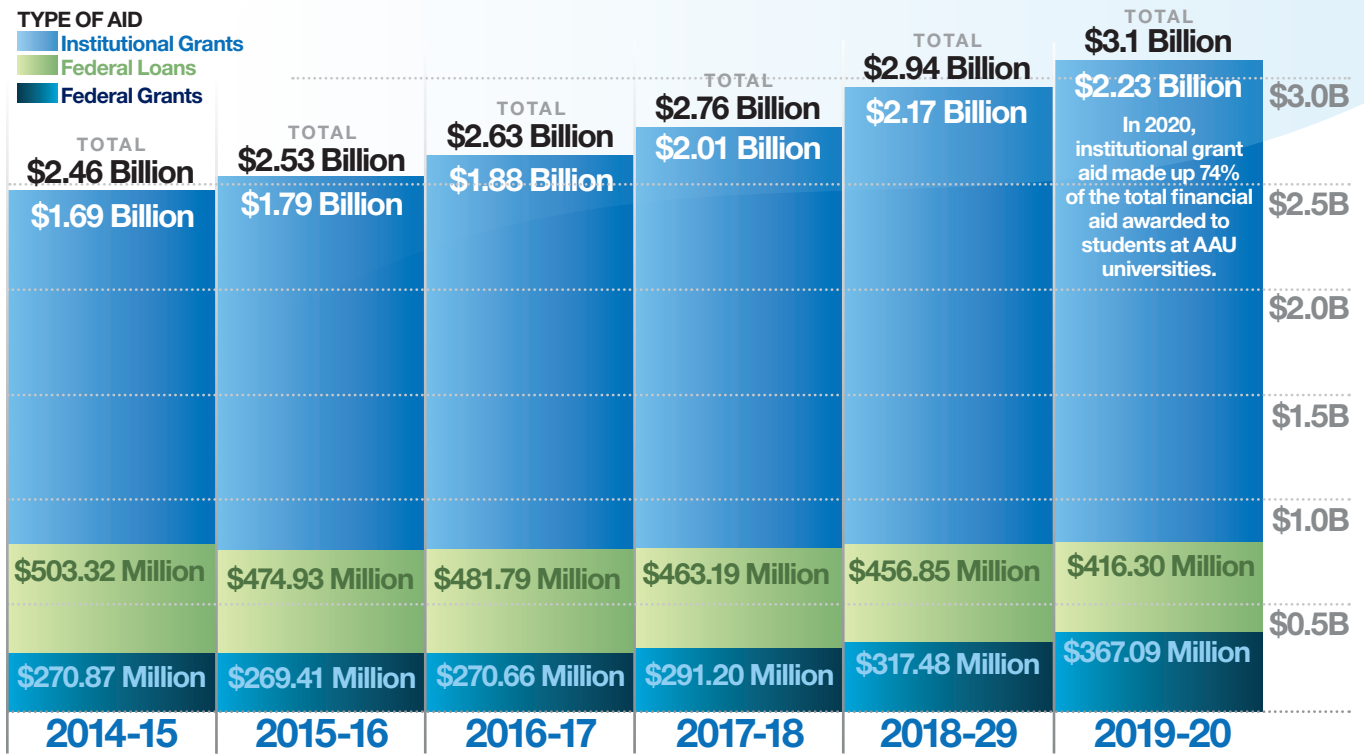


2,649
Dental Degrees
in 2020

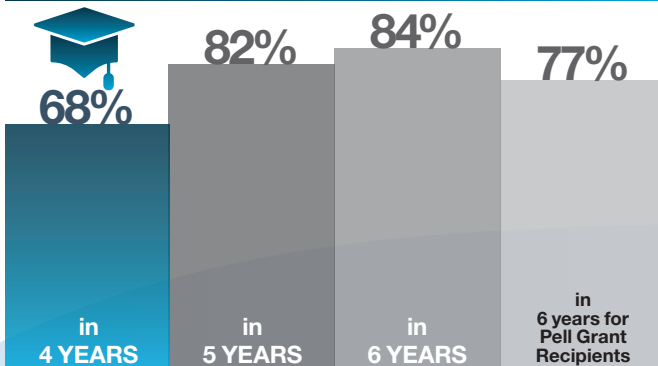


9,909
Nursing Degrees
in 2020

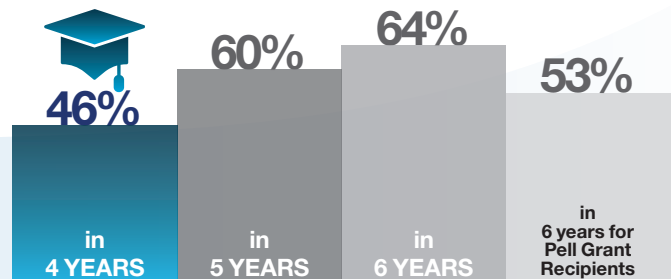
INSTITUTIONAL GRANT AID IN 2020



2020 AAU GRADUATION RATE



2020 GRADUATION RATE AT ALL U.S. BACHELOR'S DEGREE GRANTING INSTITUTIONS

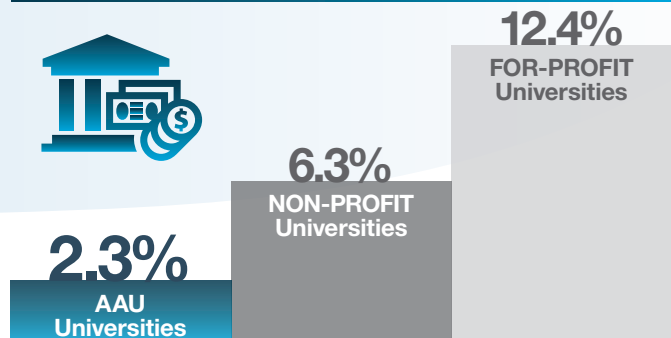


STUDENT DEBT

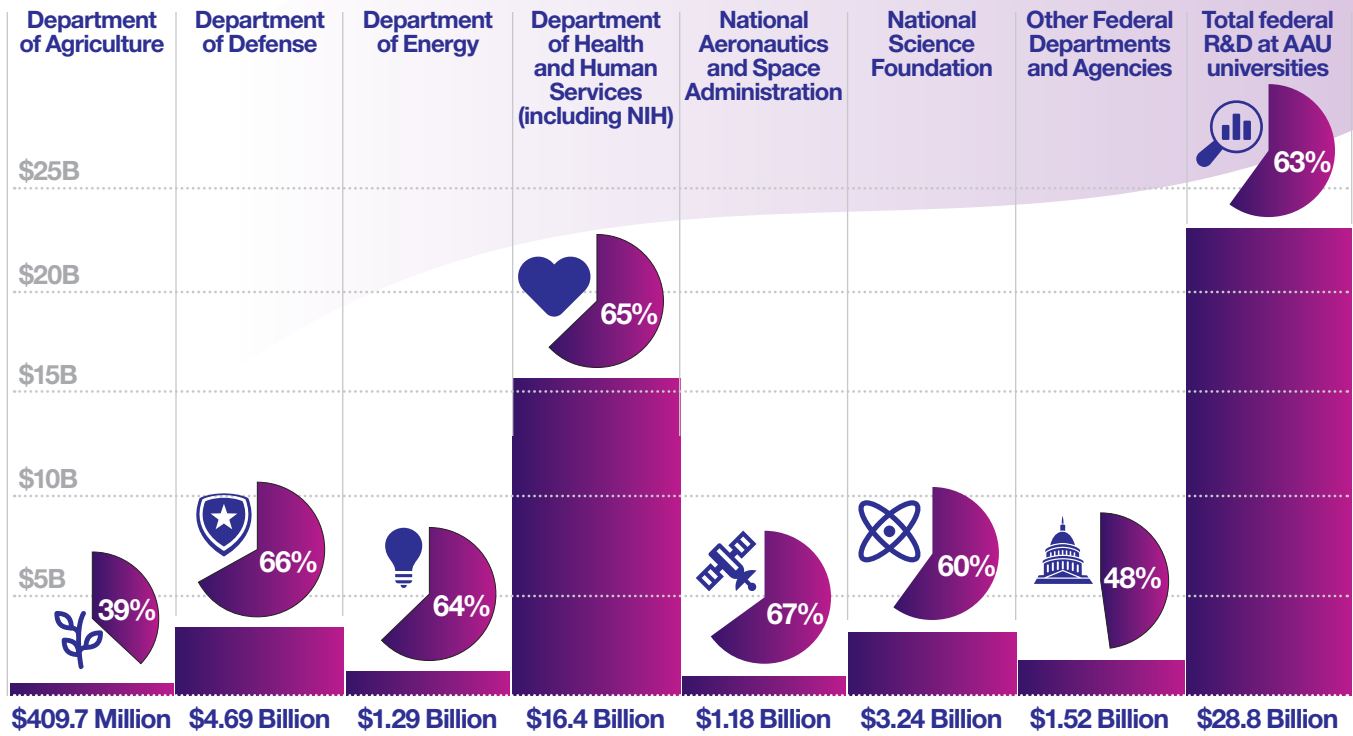


In 2020, only 4 out of 10 graduating seniors from AAU universities had debt, while 6 out of 10 graduating seniors from public and non-profit universities had debt.

STUDENT DEBT DEFAULT RATES

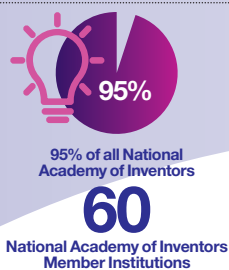
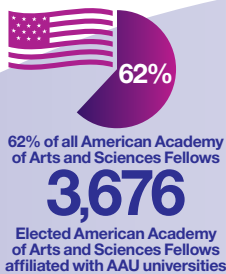


FEDERALLY FUNDED ACADEMIC RESEARCH AND DEVELOPMENT IN 2020¹



¹ % of total amount awarded to AAU Universities / total dollar amount received by AAU Universities

HONORS & AWARDS



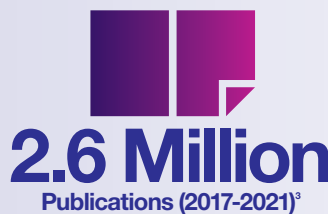
NOBEL PRIZE



NATIONAL MEDAL OF SCIENCE



SCHOLARLY OUTPUT



^{2,3} Thomson-Reuters InCites
⁴ 2020 Academic Analytics

RESOURCES

