Wave 5:
Launching the next wave in higher education
ASU is a comprehensive public research university, measured not by whom it excludes, but by whom it includes and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural, and overall health of the communities it serves.

ASU Charter
Responsibility and the Public Trust

The charter is a promise to the citizens of Arizona.

ASU has a responsibility to fulfill the requirements of the Arizona Constitution to provide public education.

The responsibility is not one that is conditional upon the actions of the legislature; it is ASU’s responsibility to find the means to fulfill its charter while seeking appropriate and fair public investment in the costs of education for Arizona resident students.
Leverage Our Place
ASU embraces its cultural, socioeconomic and physical setting.

Transform Society
ASU catalyzes social change by being connected to social needs.

Value Entrepreneurship
ASU uses its knowledge and encourages innovation.

Conduct Use-Inspired Research
ASU research has purpose and impact.

Enable Student Success
ASU is committed to the success of each unique student.

Fuse Intellectual Disciplines
ASU creates knowledge by transcending academic disciplines.

Be Socially Embedded
ASU connects with communities through mutually beneficial partnerships.

Engage Globally
ASU engages with people and issues locally, nationally and internationally.
Enhance our local impact and social embeddedness

Establish national standing in academic quality and impact of colleges and schools in every field

Demonstrate leadership in academic excellence and accessibility

Establish ASU as a global center for interdisciplinary research, discovery and development by 2020
Scale of ASU’s Assignment and Ambition
Total Undergraduate and Graduate Degrees
Actual and Metric Goals
Research expenditures have doubled every six to eight years

FY25 Metric = $815M
(similar to MIT's research activity)

FY16 = $518.2M
FY13 = $405.2M
FY10 = $329.3M
FY06 = $202.0M
FY98 = $92.0M
FY90 = $59.9M
FY80 = $7.9M
FY72 = $1.9M

FY72 = $1.9M  FY74  FY76  FY78  FY80  FY82  FY84  FY86  FY88  FY90  FY92  FY94  FY96  FY98  FY00  FY02  FY04  FY06  FY08  FY10  FY12  FY14  FY16  FY18  FY20  FY22  FY24

$0  $100  $200  $300  $400  $500  $600  $700  $800  $900

$ Million

Actual  Metric Goal
Arizona Resident Graduation Rates

X = 4-year grad

4 Year ASU Graduation Rate  5 Year ASU Graduation Rate  Forecast 5 Year Rate  6 Year ASU Graduation Rate

X Ohio State X 58.5%  
X UT Austin X 57.8%

X Michigan State 51.8% X  
X Purdue X 51.5%

X UC Riverside X 53.1%  
X Iowa State 45.3%

X Oregon State X 33.2% X  
X Kansas 42%

X Georgia State 23.4% X
Four Year Graduation Rates at UIA Campuses, 2015

- **3.75+ HS GPA**
  - UC Average: 62
  - Cal State Average: 19.1
- **3.5-3.74 HS GPA**
2015 National Science Foundation (NSF) Higher Education Research and Development (HERD) Rankings

Total Research Expenditures: 48 of 876 ahead of

- The University of Chicago
- Brown University
- Princeton University

Total Research Expenditures among Institutions without a Medical School:

10 of 724 ahead of

- Caltech
- Princeton University
- Carnegie Mellon University

Non-Medical School Expenditures: 27 of 876 ahead of

- Stanford University
- The University of North Carolina at Chapel Hill
- Columbia University

Social Sciences: 5 of 486 ahead of

- Berkeley
- Cornell University
- UCLA
- Penn University

Political Science: 5 of 332 ahead of

- Yale
- Columbia University
- Duke University
Bioengineering: 13 of 185 ahead of

Engineering Expenditures: 20 of 388 ahead of

HHS (including NIH) Funded Expenditures among Institutions without a Medical School:
10 of 409 ahead of

NASA Funded Expenditures: 11 of 433 ahead of

NSF Funded Expenditures: 25 of 586 ahead of
ASU Full-Time Resident Undergraduate Students
2016 Net Tuition Paid (after gift aid and tuition benefits)

ASU's commitment to financial aid continues to be crucial to affordability.

Slow shifts to further emphasize need in resident aid policies can support growth in access as K-12 and community college pipelines improve.
ASU First-Time Full-Time Freshmen Enrollment by Adjusted Family Income

Source: Analysis of FAFSA data. All data adjusted to 2016 dollars using CPI.
Fall 2016 data preliminary as of 1/20/17. Analysis limited to dependent students.
ASU Teaching and Learning Realms

**Realm 1**
- Full Immersion
- On-campus
- Technology Enhanced

**Knowledge**

**Realm 2**
- Digital Immersion
- Online
- Technology Enhanced

**Realm 3**
- Digital Immersion
- Massively Open
- Technology Enhanced

**Realm 4**
- Education through Exploration
- Technology Enhanced

The ideas and means of the university

TBD