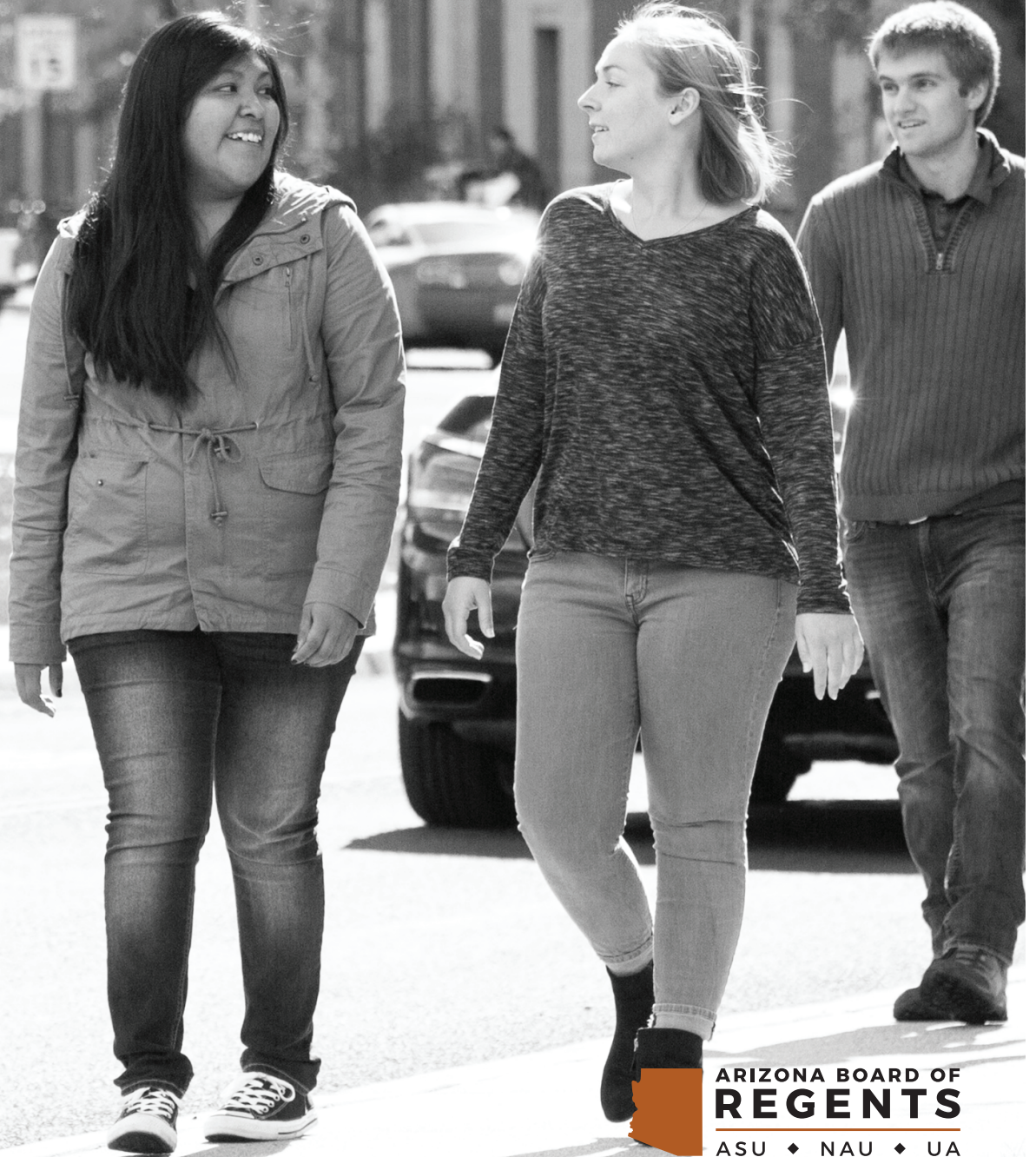


FISCAL YEAR 2020

# COLLEGE COMPLETION REPORT



ARIZONA BOARD OF  
**REGENTS**  
ASU ♦ NAU ♦ UA



## ABOUT THIS REPORT

The 2020 College Completion Report provides information on the number, growth and types of degrees Arizona's public universities confer to graduates. The report is intended to document the contribution of Arizona's public universities to producing the degrees needed to drive a competitive workforce for Arizona. The report categorizes hundreds of different degrees awarded into broad fields of study using the U.S. Department of Education's classification of instructional programs, commonly referred to as Classification of Instructional Program (CIP) codes. The report provides data from 2015 through 2020 for each CIP code, illustrating degree trends, including trends in high-demand fields such as education, health, science, technology, engineering and math (STEM).

### ABOUT THE ARIZONA BOARD OF REGENTS

The Arizona Board of Regents is committed to ensuring access for qualified residents of Arizona to undergraduate and graduate institutions; promoting the discovery, application, and dissemination of new knowledge; extending the benefits of university activities to Arizona's citizens outside the university; and maximizing the benefits derived from the state's investment in education.

### MEMBERS

Larry Penley, Chair  
Lyndel Manson, Chair Elect  
Karrin Taylor Robson, Secretary  
Ron Shoopman, Treasurer  
Bill Ridenour  
Fred DuVal  
Kathryn Hackett King  
Cecilia Mata  
Anthony Rusk, Student Regent  
Nikhil Dave, Student Regent  
Gov. Doug Ducey, Ex-Officio  
Superintendent Kathy Hoffman, Ex-Officio

### ABOR EXECUTIVE DIRECTOR

John Arnold



## **TABLE OF CONTENTS**

- 1 Executive Summary**
- 5 Arizona State University**
- 23 Northern Arizona University**
- 41 University of Arizona**



## EXECUTIVE SUMMARY

In 2020, Arizona's public universities awarded more degrees than at any other point in the state's history. The university enterprise again increased degrees awarded at both the undergraduate and graduate levels as well as in STEM and other high demand fields.

Arizona's economic competitiveness depends on Arizona's public universities continuing to produce more degrees and increase degrees in high demand fields. Arizona's public universities are Arizona's largest provider of higher education, enrolling 204,460 students in fall 2020, of which 51.9 percent are Arizona resident students.<sup>1</sup>

Moreover, 70 percent of Arizona high school graduates who sought a four-year degree attend either Arizona State University, Northern Arizona University or the University of Arizona.<sup>2</sup> Most of the universities' graduates stay in Arizona, find jobs and contribute to the state's workforce.<sup>3</sup>

### PROMISE TO ARIZONA

Although students at Arizona's public universities earned a record numbers of degrees, Arizona continues to lag the national average in the number of residents with a bachelor's degree. According to the most recent census numbers, 29 percent of Arizona's population has a bachelor's degree or more while the national average is 35 percent.<sup>4</sup>

In response to this challenge, the Arizona Board of Regents has outlined a promise to the state to "increase postsecondary access and attainment for Arizona students; to seek solutions to societal challenges; and to do both while increasing quality, affordability and efficiency." Increasing educational attainment is crucial for Arizona as the population ages and jobs increasingly demand education past high school.

The number of bachelor's degrees awarded to Arizona residents remains steady, and Arizona's public universities are making progress toward fulfilling the board's promise. In fiscal year 2020, the universities awarded 21,425 bachelor's degrees to Arizona resident students, a 2.7 percent increase from fiscal year 2019.

The number of bachelor's degrees awarded to historically underrepresented populations continues to increase year-over-year.<sup>5</sup> In fiscal year 2020, Arizona's public universities awarded 9,463 bachelor's degrees to historically underrepresented populations, an increase of 7.3 percent from fiscal year 2019.

### NUMBER OF BACHELOR'S DEGREES AWARDED TO STUDENTS CONTINUES TO INCREASE

In 2020, Arizona public university graduates earned 33,973 bachelor's degrees, an increase of 756 or 2.3 percent from last year. The number of bachelor's degree awarded at Arizona's public universities has increased for 15 consecutive years.

<sup>1</sup> See Arizona Board of Regents FY2021 Enrollment Report

<sup>2</sup> See Arizona Board of Regents FY2019 Postsecondary Attainment Report

<sup>3</sup> See Arizona Board of Regents FY2020 Wages of Graduates Report

<sup>4</sup> See Fiscal Year 2020 American Community Survey

<sup>5</sup> For purposes of this executive summary historically underrepresented populations include students that identified as Black or African American, Hispanic or Latino, and Native American.

The number of bachelor's degrees awarded in engineering and health-related fields continued to set new records in 2020. The universities awarded 2,708 bachelor's degrees in engineering fields, an increase of 72.2 percent since 2015. The universities similarly awarded more bachelor's degrees in the health fields than at any time in their history, awarding 2,879 degrees, a 46.6 percent increase since 2015.

In contrast to bachelor's degree awards in the engineering and health fields, bachelor's degree awards in education have slowly declined. While the universities awarded 1,586 bachelor's degrees in education in 2020, the number of bachelor's degrees in this area has declined by 1.5 percent over the last five years.

The number of bachelor's degrees awarded in business fields at Arizona's public universities continues to rise year-over-year. In 2020, Arizona's public universities awarded 6,086 bachelor's degrees in business, a 5.3 percent increase over last year and a 34.3 percent increase since 2015. Moreover, the number of bachelor's degrees awarded in business fields far exceeds the largest number of degrees awarded in any field of study.

The universities awarded 2.1 times as many bachelor's degrees in business than in health-related fields, 1.8 times the number awarded in the social sciences, 2.2 times more than in psychology and 3.8 times as many as in education.

## **GRADUATE DEGREES ARE INCREASING IN MOST, BUT NOT ALL FIELDS**

In 2020, Arizona's public universities conferred 13,558 graduate degrees – a record number of master's and doctoral degrees awarded. The universities awarded 11,387 master's degrees with the greatest numbers in the fields of education, business management, engineering, health professions and public administration. The universities also conferred 2,171 doctoral degrees with the greatest numbers in the fields of health, legal professions, engineering, education and physical sciences.

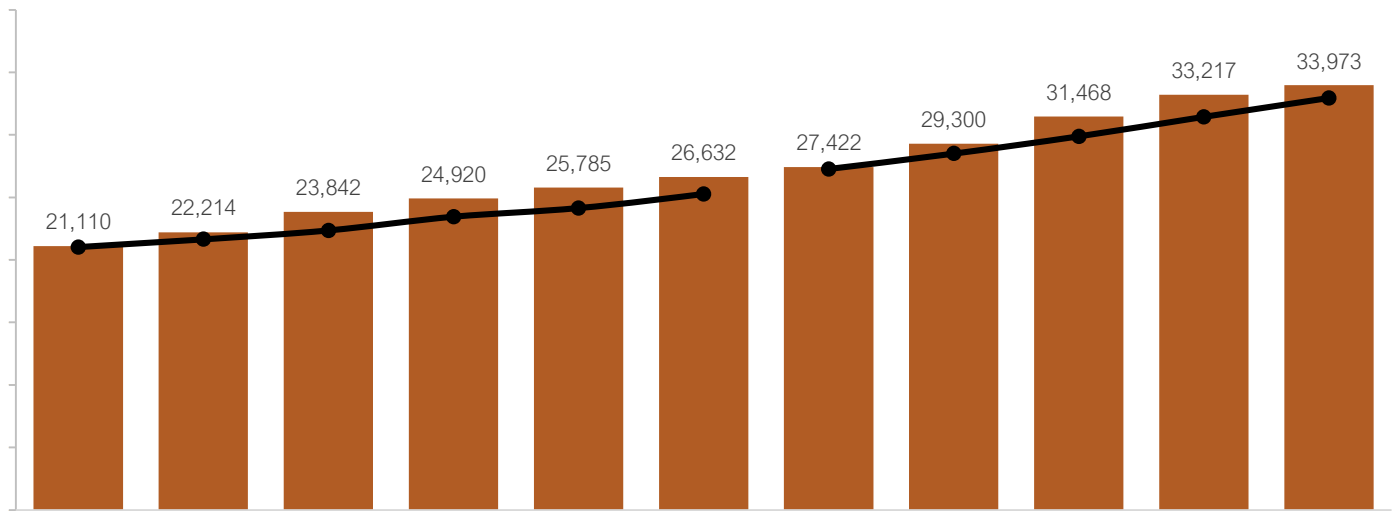
### **KEY POINTS**

- Arizona's public universities all increased the number of degrees conferred in every type of degree – bachelor's, master's and doctoral.
- Arizona's public universities continue to improve upon long-term degree trends, awarding 47,531 total degrees in 2020, a 29.0 percent increase over the last five years.
- Bachelor's degrees awarded to Arizona residents remains steady.
- Bachelor's degrees awarded to students from historically disadvantaged populations continues to increase, improving more than 7.3 percent year-over-year.
- In 2020, the number of bachelor's degrees awarded in business continued to lead all other degree fields.
- All three of the universities significantly increased bachelor's degrees in key STEM fields – together producing 9,295 bachelor's degrees in 2020, a 61.7 percent increase over the last five years.
- The universities awarded substantially more bachelor's degrees in health fields in 2020 – conferring 2,879 degrees, a 46.6 percent increase over the last five years.

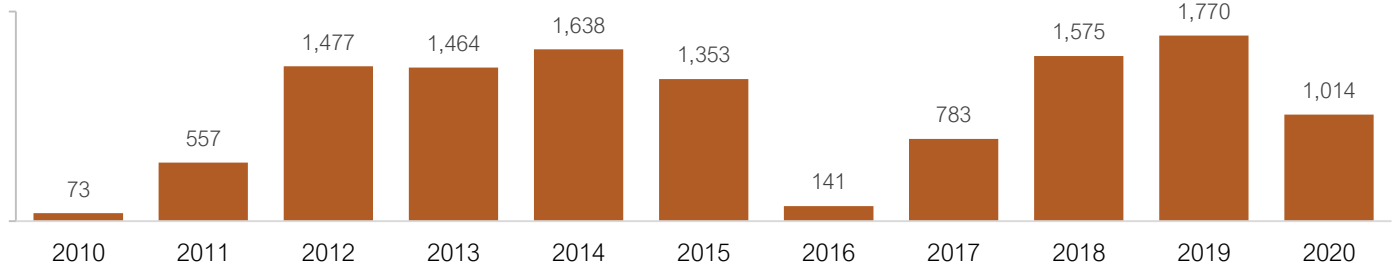
# Arizona's Public University Enterprise

## Exhibit E.C.1: Total Bachelor's Degrees Awarded and Enterprise Goals

Total Bachelor's Degrees Awarded and Enterprise Plan Goals

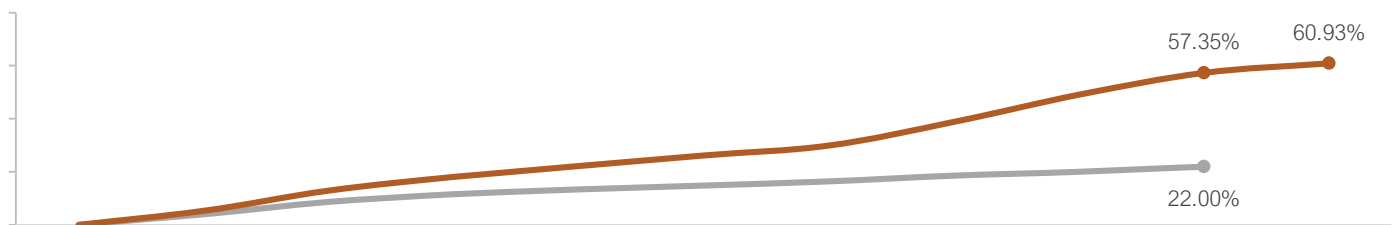


Actuals to Enterprise Plan Differences

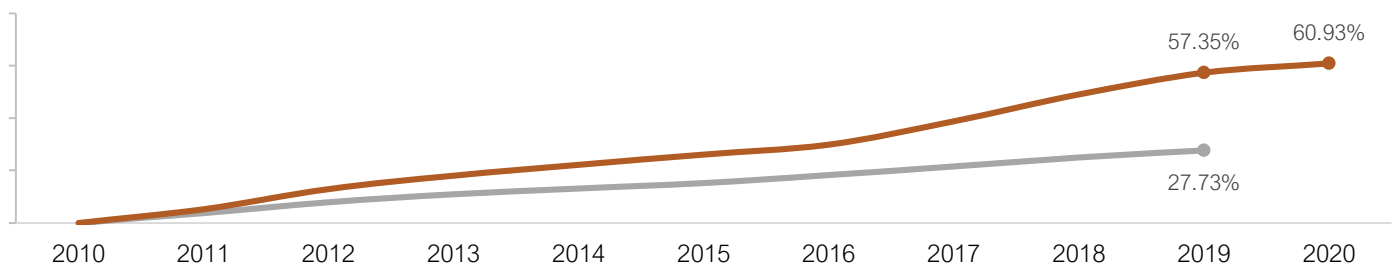


## Exhibit E.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



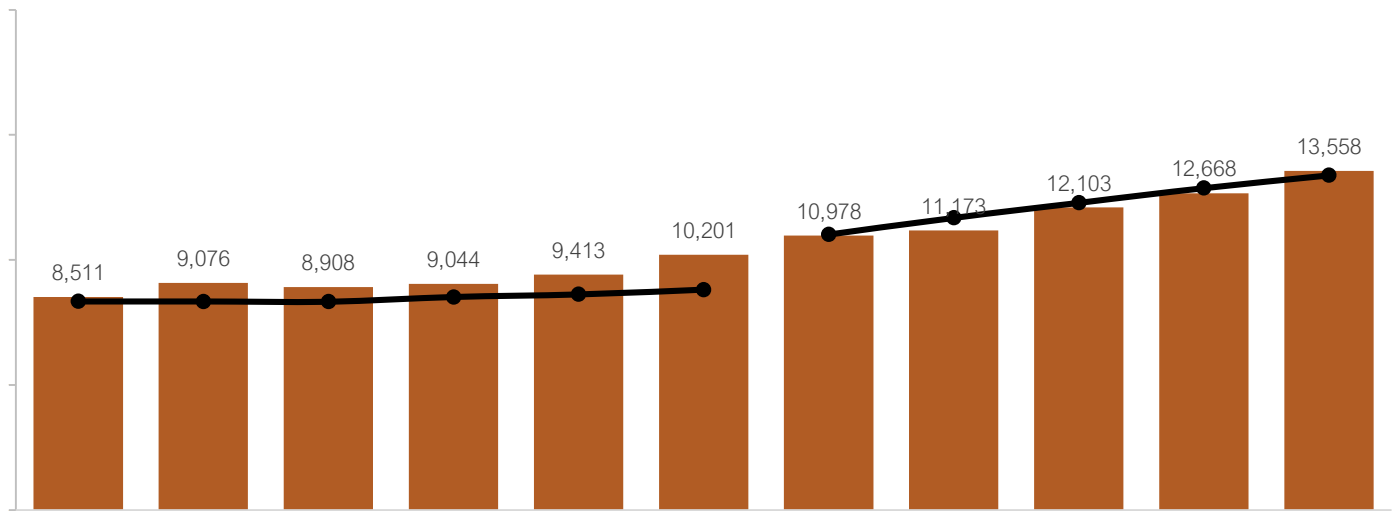
Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions



Arizona's Public University Enterprise

Exhibit E.C.3: Total Graduate Degrees Awarded and Enterprise Goals

Total Graduate Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

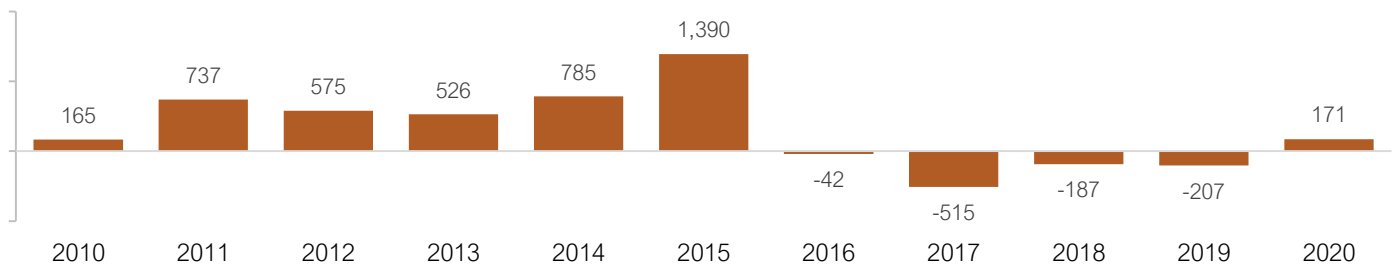
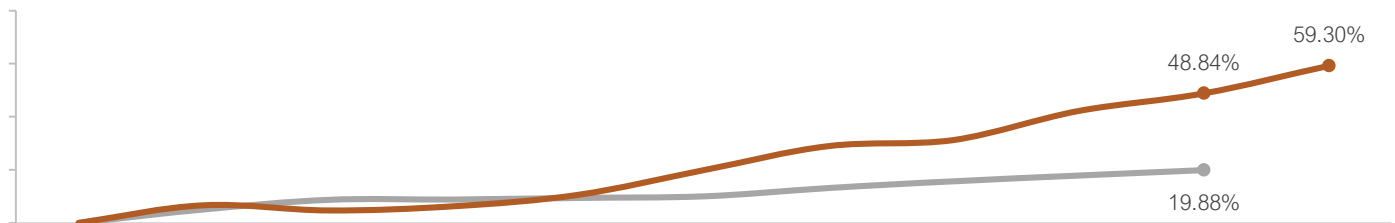


Exhibit UA.C.4: Growth in Graduate Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Graduate Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Graduate Degrees Awarded versus All US Public Graduate Degree Granting Institutions

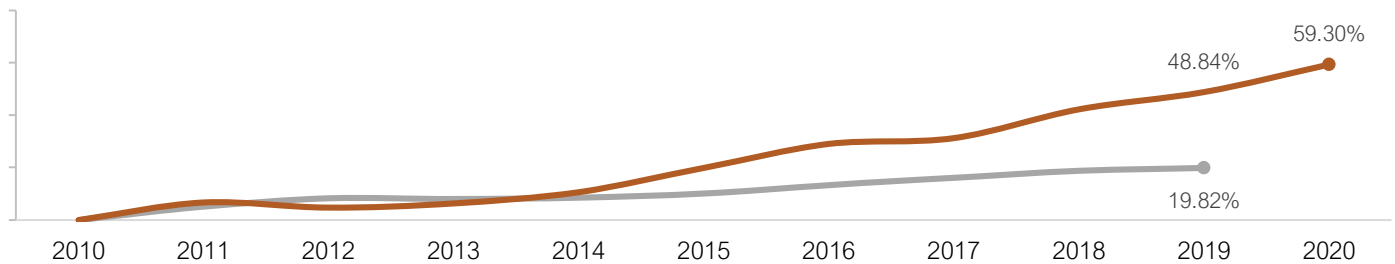
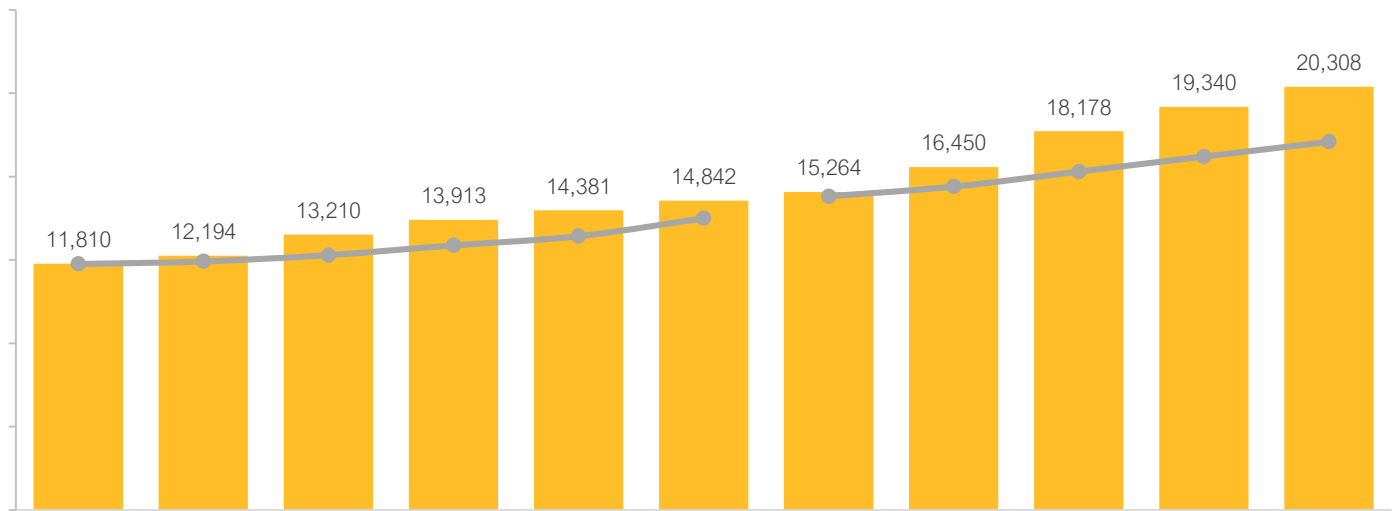


Exhibit ASU.C.1: Total Bachelor's Degrees Awarded and Enterprise Goals

Total Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

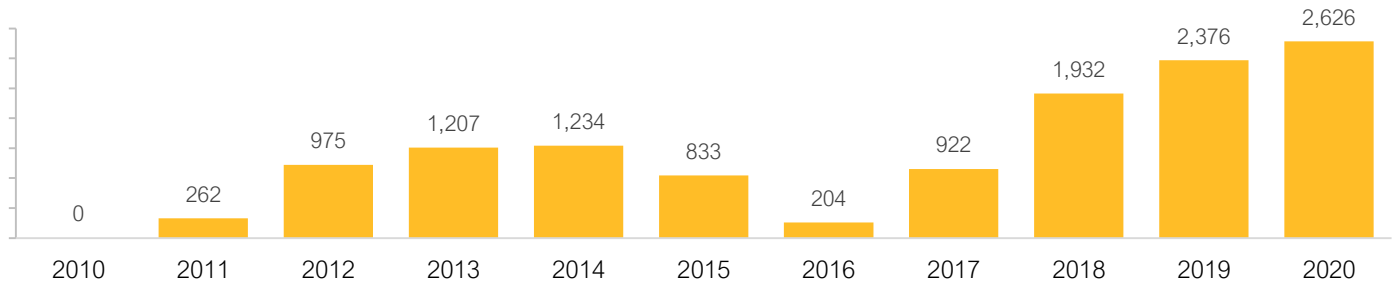
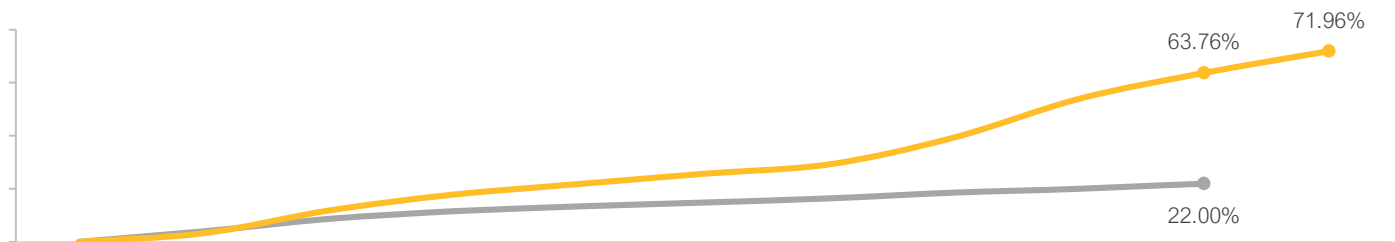


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

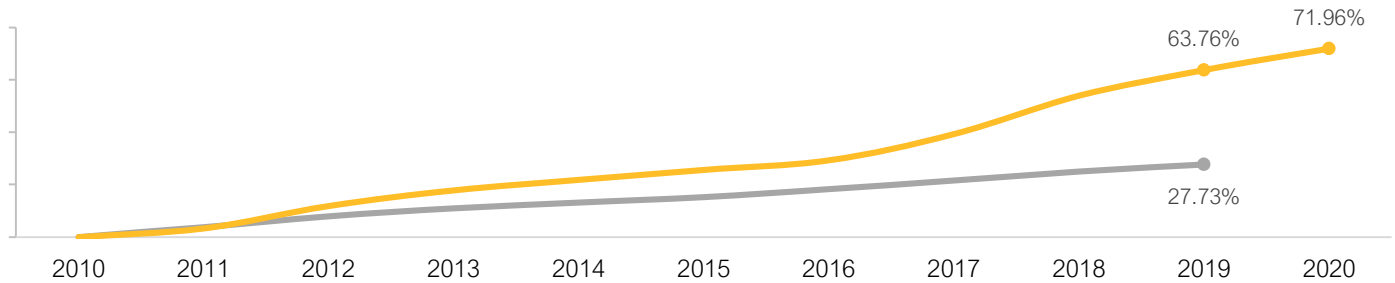
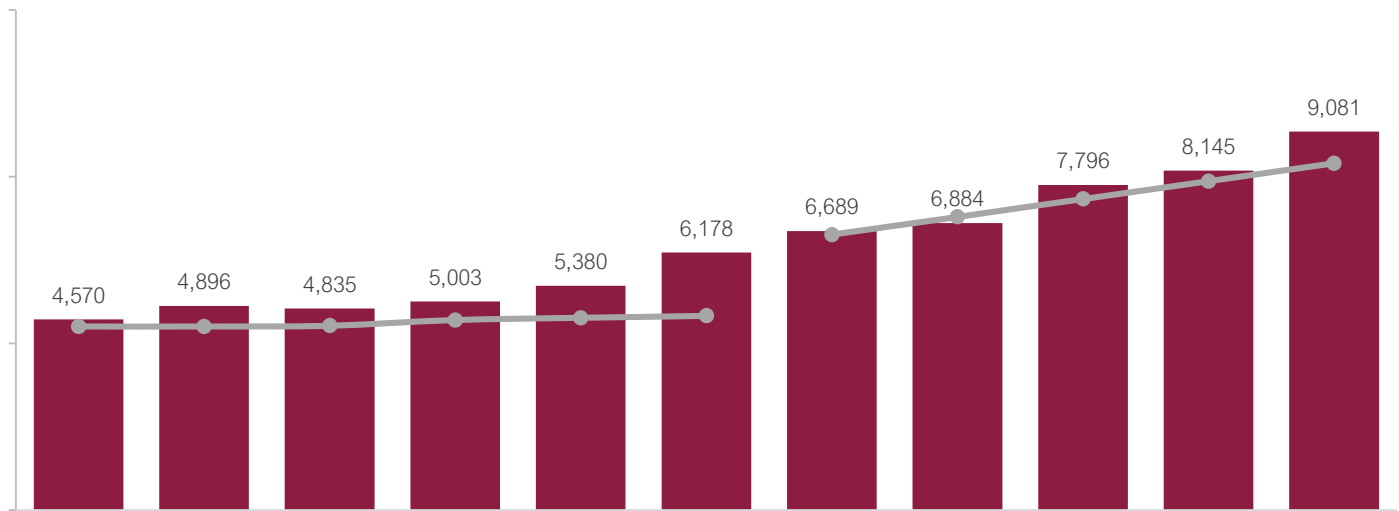




Exhibit ASU.C.3: Total Graduate Degrees Awarded and Enterprise Goals

Total Graduate Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

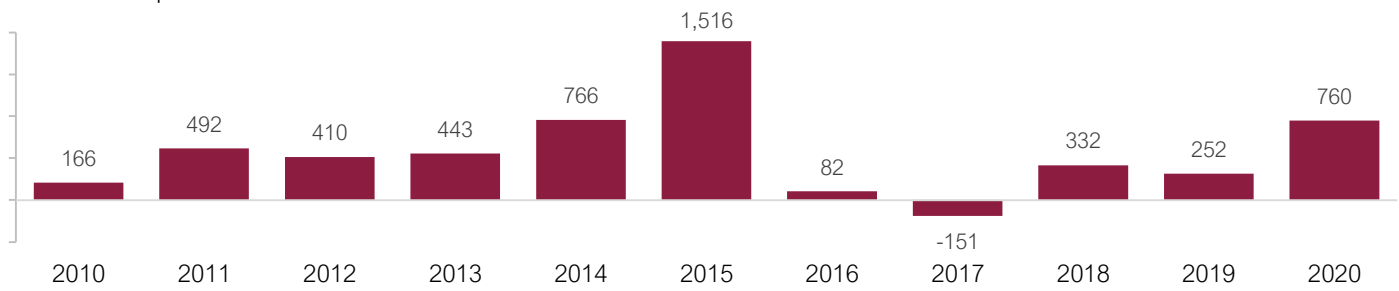
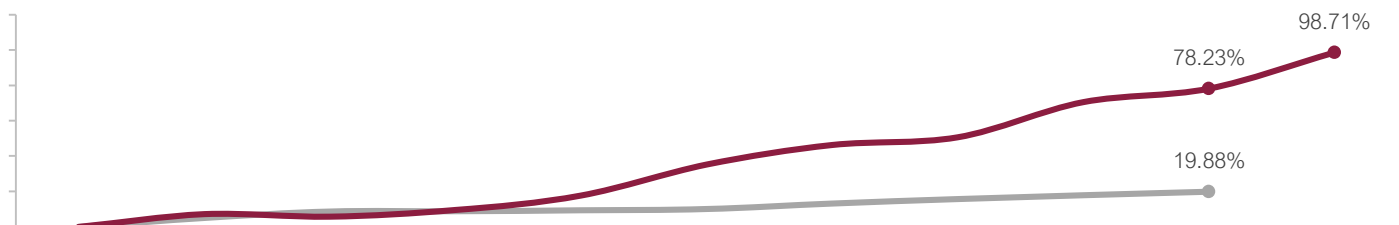
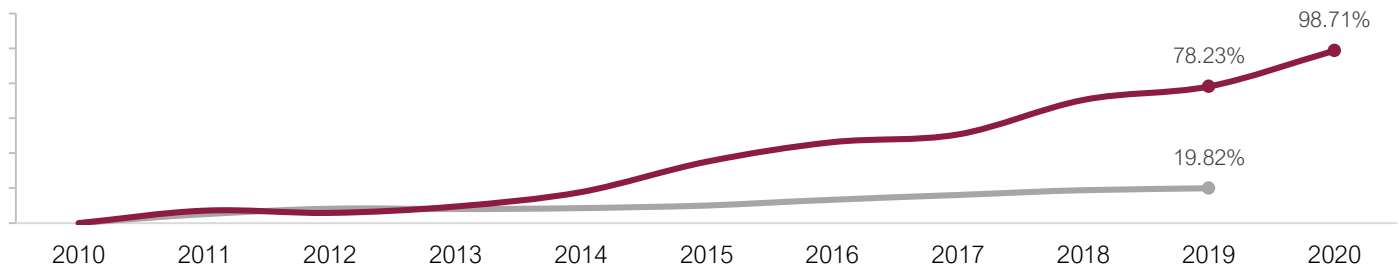


Exhibit ASU.C.4: Growth in Graduate Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Graduate Degrees Awarded versus All US Graduate Degree Granting Institutions



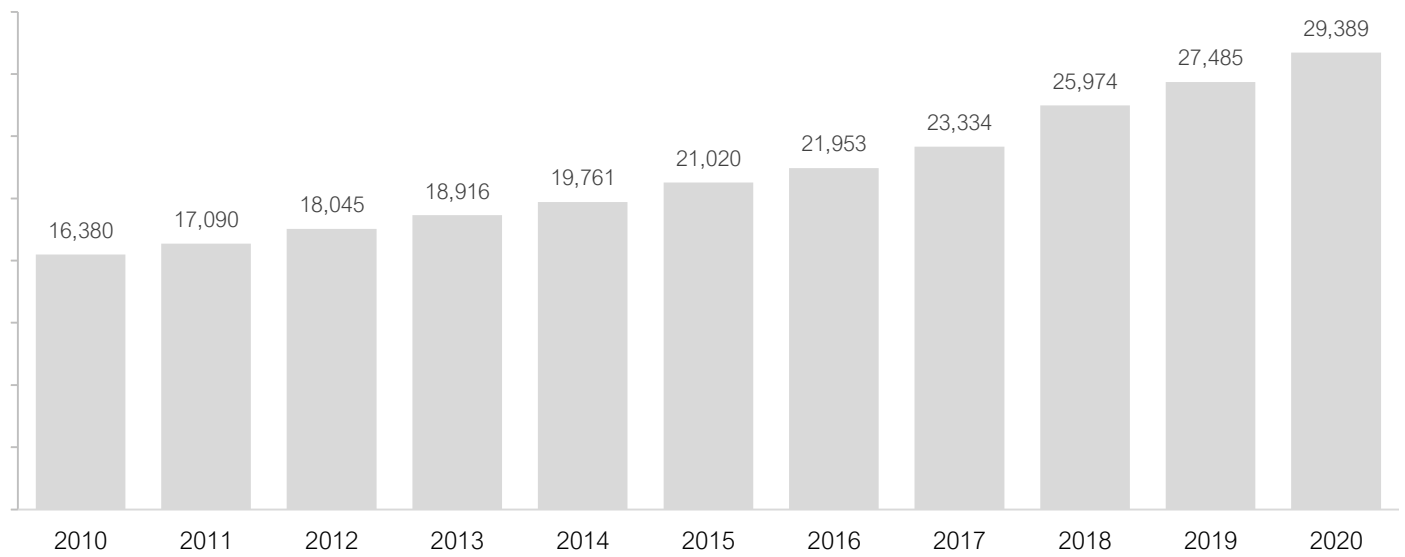
Cumulative Percentage Change in Graduate Degrees Awarded versus All US Public Graduate Degree Granting Institutions



# Arizona State University

## Exhibit ASU.C.5: Total Degrees Awarded

Total Degrees Awarded



## Exhibit ASU.C.6: Graduate Degrees as a Percentage of Total Degrees

Graduate Degrees as a Percentage of Total Degrees

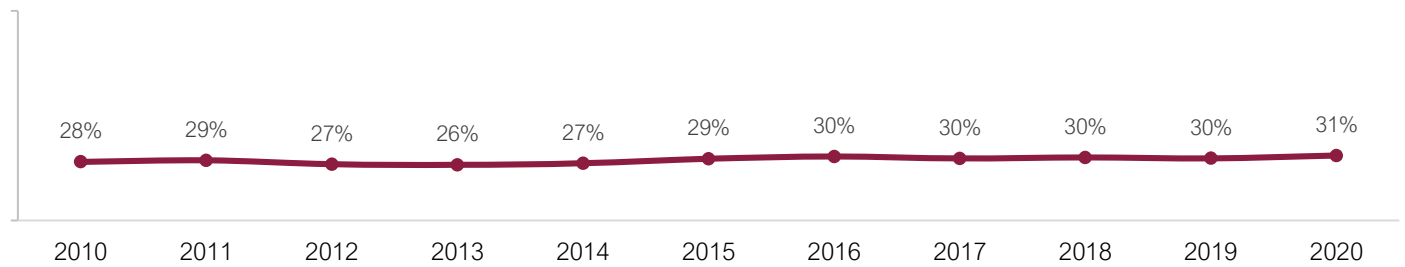
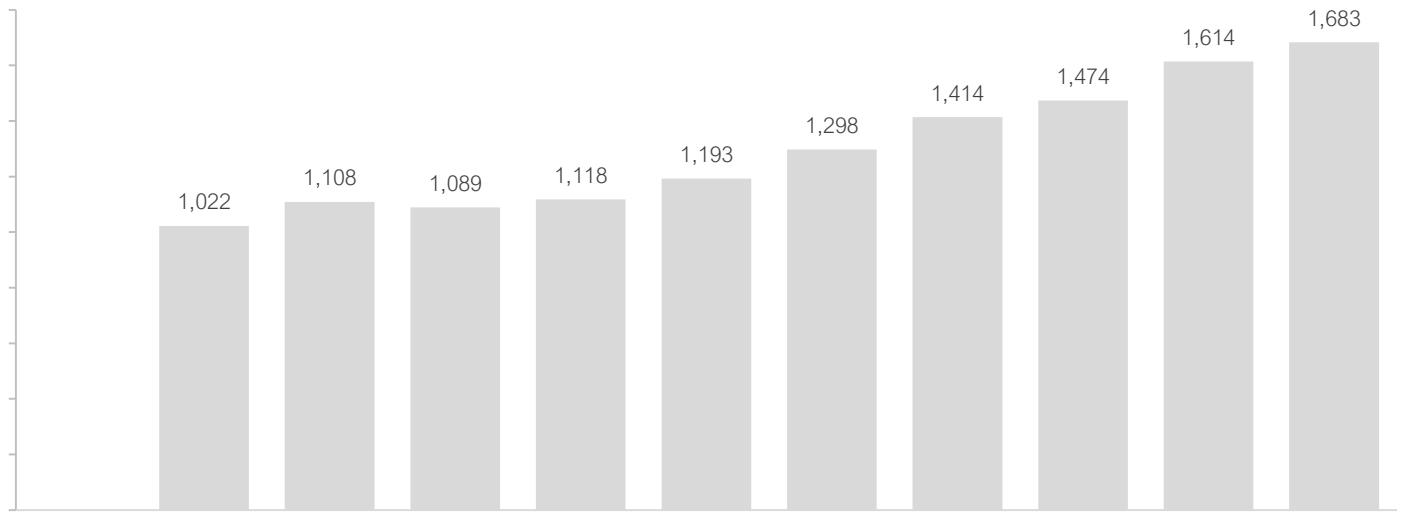
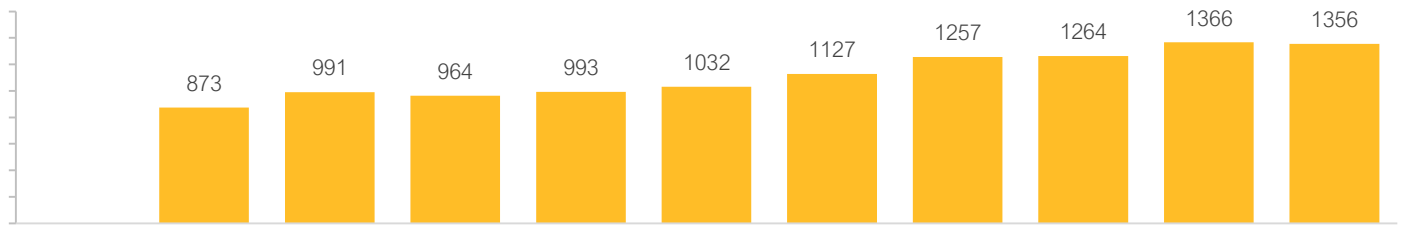


Exhibit ASU.C.7: Total Certificates Awarded

Total Certificates Awarded



Undergraduates Certificates Awarded



Graduate Certificates Awarded

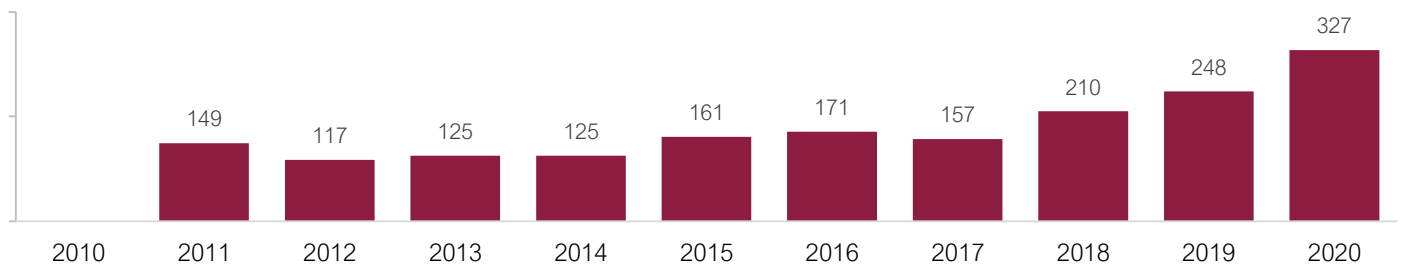
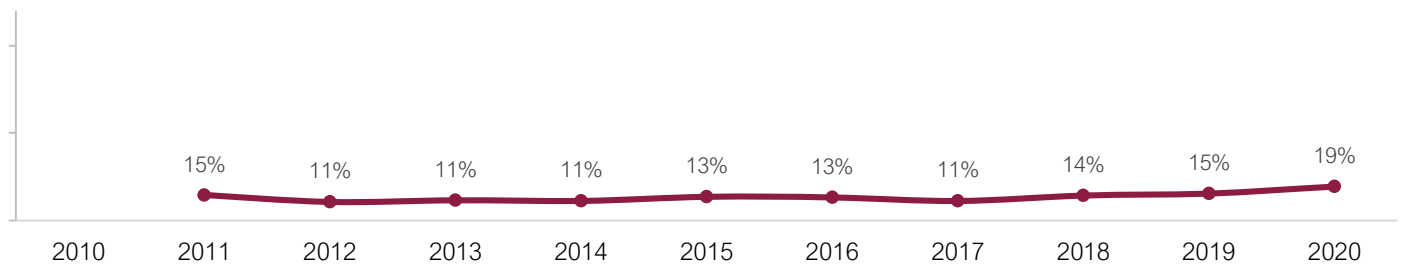


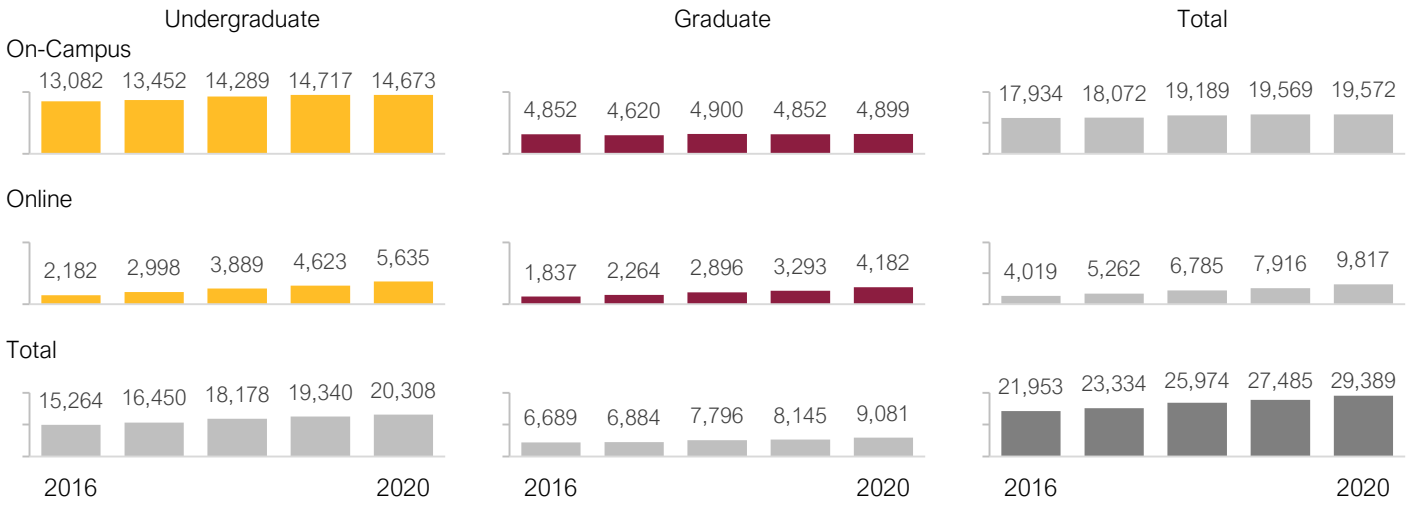
Exhibit ASU.C.8: Graduate Certificates as a Percentage of Total Certificates

Graduate Certificates as a Percentage of Total Certificates

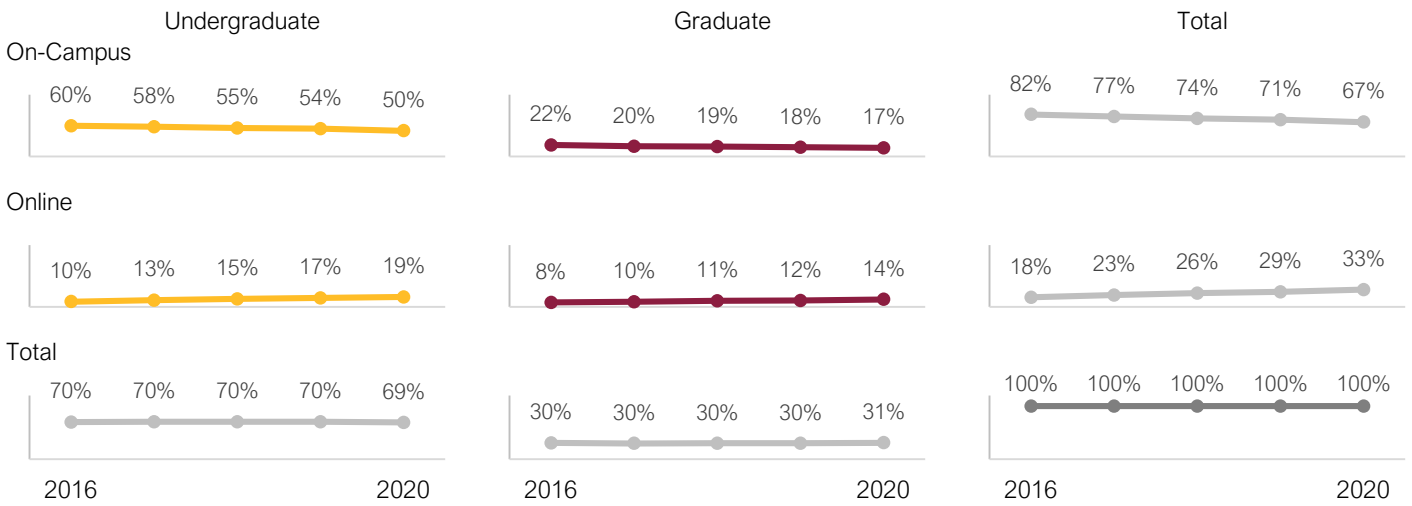


# Arizona State University

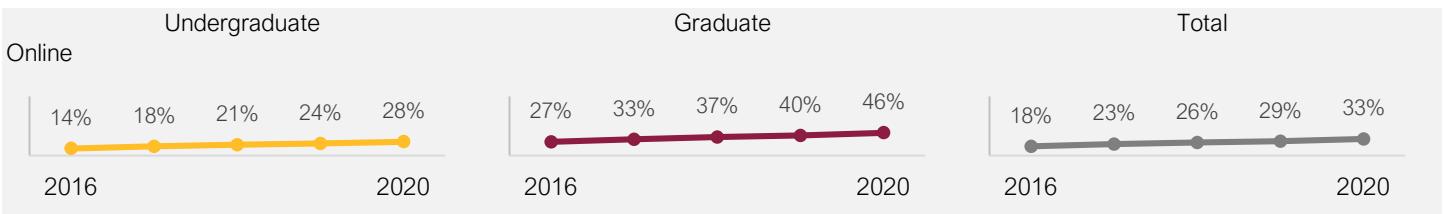
## Exhibit ASU.C.9: Degrees Awarded by Program Level and Modality



## Exhibit ASU.C.10: Percentage of Degrees Awarded by Program Level and Modality



## Exhibit ASU.C.11: Percentage of Degrees Awarded Online by Program Level



Arizona State University

Exhibit ASU.C.12: Degrees Awarded by Program Level and Geographic Site

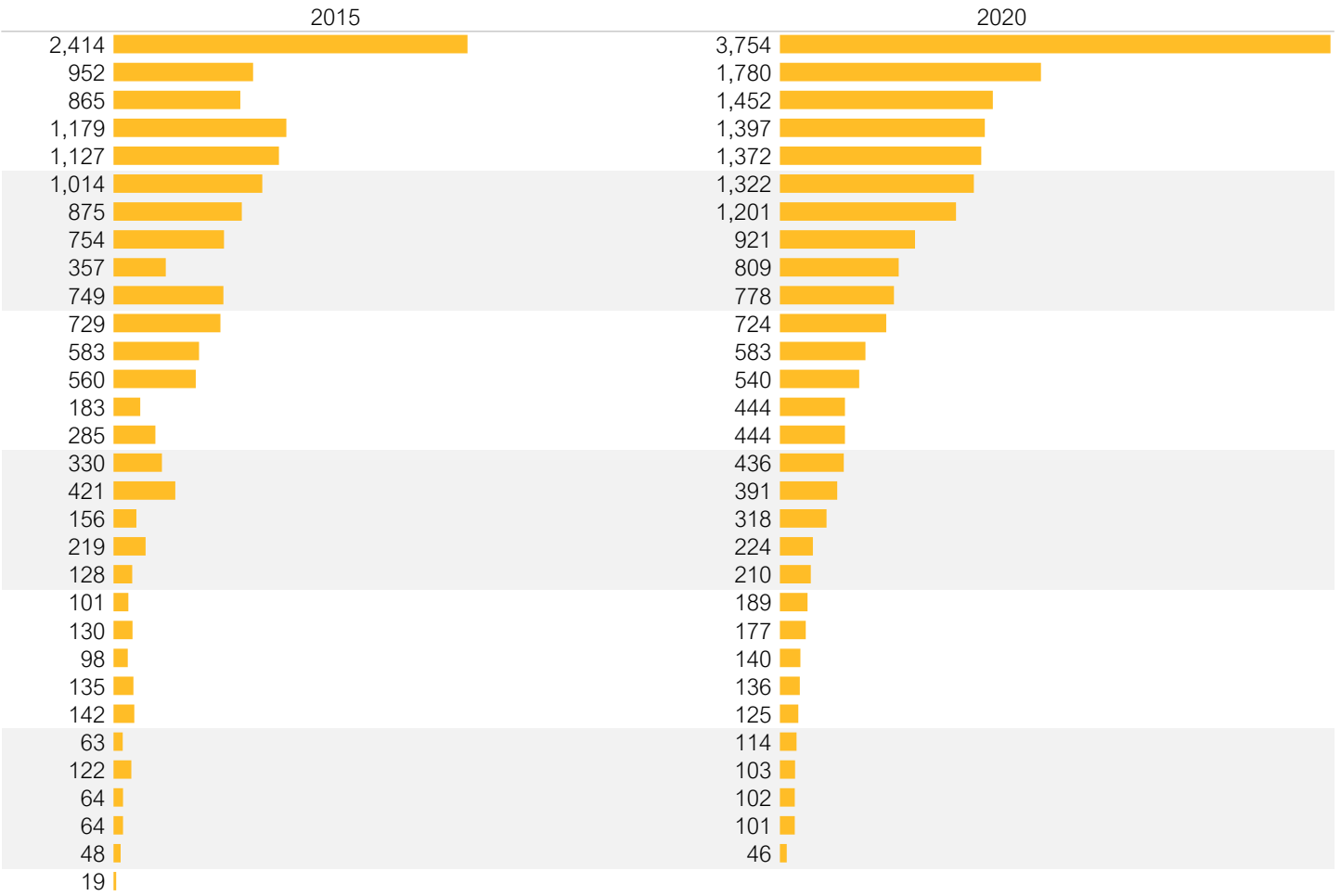
Geographic Site	Undergraduate	Graduate	Total
ASU Tempe	10,268	3,301	13,569
ASU Downtown	2,145	1,138	3,283
ASU Polytechnic	1,097	272	1,369
ASU West	1,027	148	1,175
ASU@Tucson	19	40	59
ASU@The Gila Valley	40		40
ASU@Yuma	38		38
ASU@Lake Havasu	37		37
ASU@Cochise	1		1
ASU@Pinal	1		1
ASU@Pima			
ASU@Washington, DC			
ASU@Yavapai			
ASU Online	5,635	4,182	9,817

# Arizona State University

## Exhibit ASU.C.13: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	5YR Change	5YR % Change
52 Business, Management, Marketing, and Related Support Services		1,340	56%
14 Engineering		828	87%
51 Health Professions and Related Programs		587	68%
45 Social Sciences		218	18%
09 Communication, Journalism, and Related Programs		245	22%
26 Biological and Biomedical Sciences		308	30%
42 Psychology		326	37%
30 Interdisciplinary Studies		167	22%
11 Computer and Information Sciences and Support Services		452	127%
50 Visual and Performing Arts		29	4%
13 Education		-5	-1%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		0	0%
19 Family, Consumer, and Human Sciences		-20	-4%
24 Liberal Arts and Sciences, General Studies, and Humanities		261	143%
44 Public Administration and Social Service Professions		159	56%
23 English Language, Literature, and Letters		106	32%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		-30	-7%
04 Architecture and Related Services		162	104%
54 History		5	2%
27 Mathematics and Statistics		82	64%
40 Physical Sciences		88	87%
15 Engineering Technologies and Engineering Related Fields		47	36%
03 Natural Resources and Conservation		42	43%
22 Legal Professions and Studies		1	1%
16 Foreign Languages, Literatures, and Linguistics		-17	-12%
38 Philosophy and Religious Studies		51	81%
41 Science Technologies and Technicians		-19	-16%
49 Transportation and Materials Moving		38	59%
10 Communications Technologies, Technicians, and Support Services		37	58%
05 Area, Ethnic, Cultural, Gender, and Group Studies		-2	-4%
01 Agriculture, Agriculture Operations, and Related Sciences		-19	-100%
25 Library Science			
29 Military Technologies and Applied Sciences			
Unknown			
Total		5,467	37%
Distinct Degrees		5,466	37%
STEM Majors (NCES Definition)		2,367	81%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



14,866  
14,842

20,333  
20,308

2,926

5,293

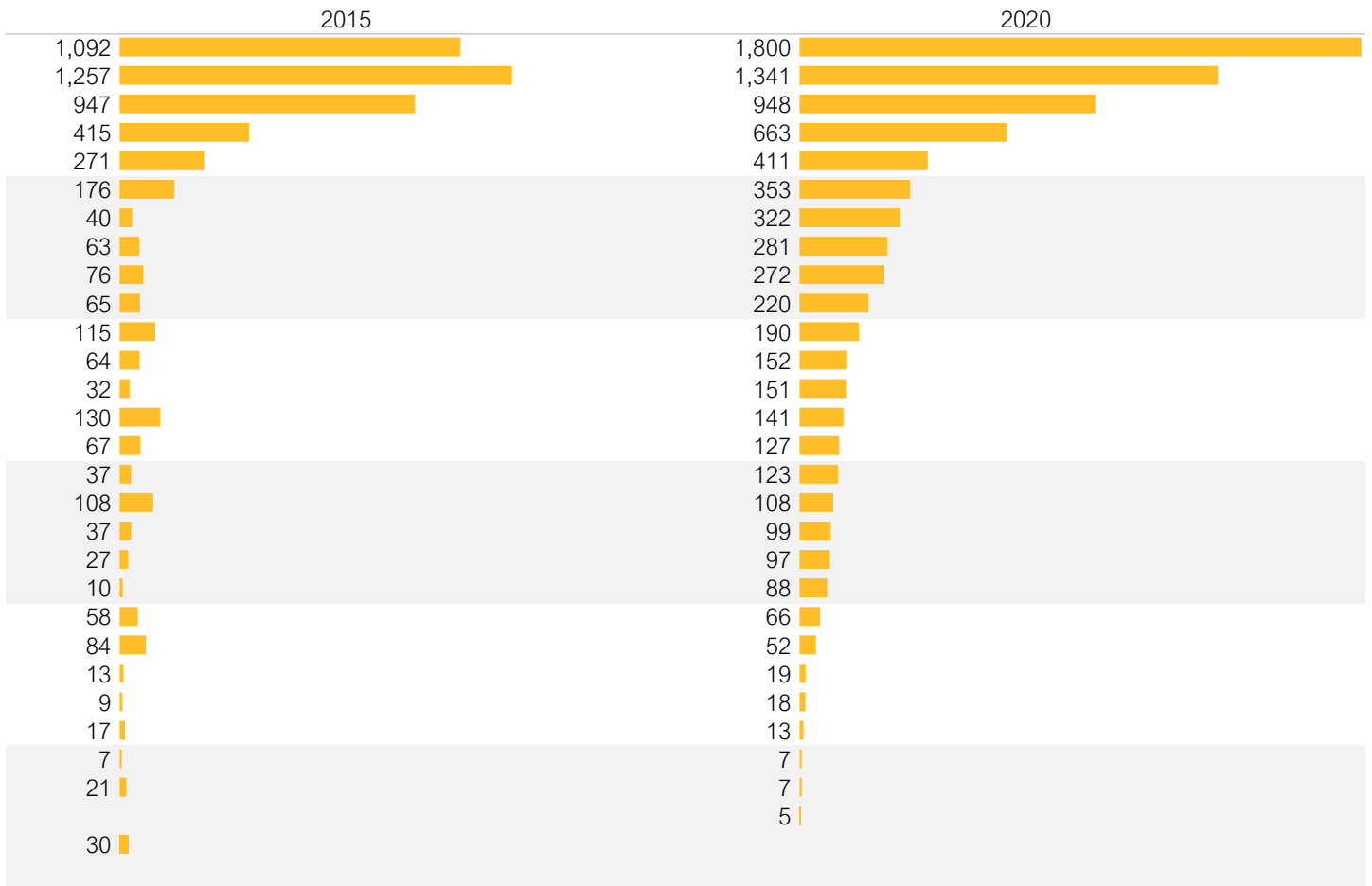
Exhibit ASU.C.14: Master's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	Trend	Change	% Change
13 Education		708	65%
52 Business, Management, Marketing, and Related Support Services		84	7%
14 Engineering		1	0%
44 Public Administration and Social Service Professions		248	60%
11 Computer and Information Sciences and Support Services		140	52%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		177	101%
42 Psychology		282	705%
22 Legal Professions and Studies		218	346%
09 Communication, Journalism, and Related Programs		196	258%
45 Social Sciences		155	238%
51 Health Professions and Related Programs		75	65%
19 Family, Consumer, and Human Sciences		88	138%
23 English Language, Literature, and Letters		119	372%
50 Visual and Performing Arts		11	8%
15 Engineering Technologies and Engineering Related Fields		60	90%
26 Biological and Biomedical Sciences		86	232%
04 Architecture and Related Services		0	0%
03 Natural Resources and Conservation		62	168%
27 Mathematics and Statistics		70	259%
54 History		78	780%
30 Interdisciplinary Studies		8	14%
24 Liberal Arts and Sciences, General Studies, and Humanities		-32	-38%
40 Physical Sciences		6	46%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		9	100%
16 Foreign Languages, Literatures, and Linguistics		-4	-24%
05 Area, Ethnic, Cultural, Gender, and Group Studies		0	0%
38 Philosophy and Religious Studies		-14	-67%
10 Communications Technologies, Technicians, and Support Services		5	
01 Agriculture, Agriculture Operations, and Related Sciences		-30	-100%
25 Library Science			
29 Military Technologies and Applied Sciences			
41 Science Technologies and Technicians			
49 Transportation and Materials Moving			
Unknown			
Total		2,806	53%
Distinct Degrees		2,806	53%
STEM Majors (NCES Definition)		1,261	75%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



Exhibit ASU.C.14: (Continued)



5,268

8,074

5,268

8,074

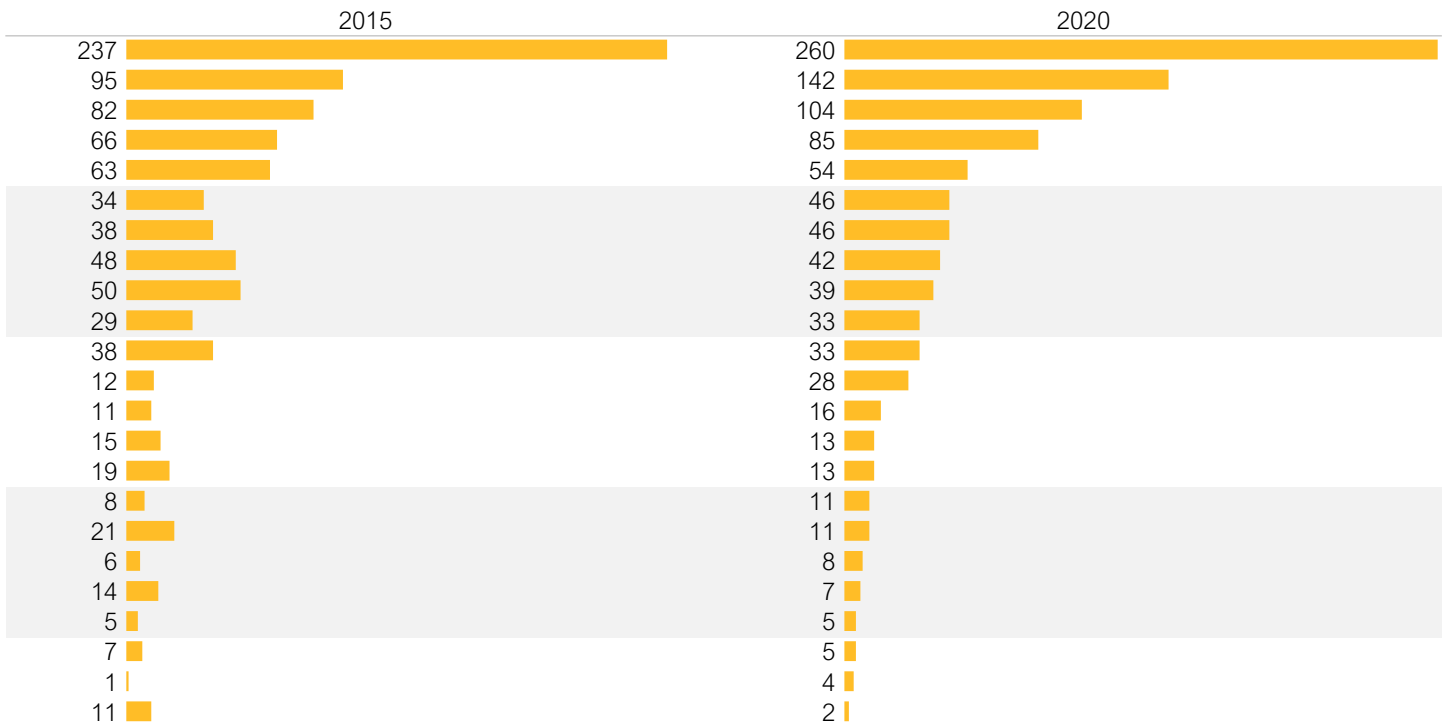
1,684

2,945

Exhibit ASU.C.15: Doctoral Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	Trend	Change	% Change
22 Legal Professions and Studies		23	10%
14 Engineering		47	49%
51 Health Professions and Related Programs		22	27%
42 Psychology		19	29%
13 Education		-9	-14%
50 Visual and Performing Arts		12	35%
52 Business, Management, Marketing, and Related Support Services		8	21%
40 Physical Sciences		-6	-13%
26 Biological and Biomedical Sciences		-11	-22%
11 Computer and Information Sciences and Support Services		4	14%
45 Social Sciences		-5	-13%
27 Mathematics and Statistics		16	133%
16 Foreign Languages, Literatures, and Linguistics		5	45%
03 Natural Resources and Conservation		-2	-13%
23 English Language, Literature, and Letters		-6	-32%
09 Communication, Journalism, and Related Programs		3	38%
44 Public Administration and Social Service Professions		-10	-48%
30 Interdisciplinary Studies		2	33%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		-7	-50%
04 Architecture and Related Services		0	0%
38 Philosophy and Religious Studies		-2	-29%
05 Area, Ethnic, Cultural, Gender, and Group Studies		3	300%
54 History		-9	-82%
01 Agriculture, Agriculture Operations, and Related Sciences			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering Technologies and Engineering Related Fields			
19 Family, Consumer, and Human Sciences			
24 Liberal Arts and Sciences, General Studies, and Humanities			
25 Library Science			
29 Military Technologies and Applied Sciences			
41 Science Technologies and Technicians			
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services			
49 Transportation and Materials Moving			
Unknown			
Total		97	11%
Distinct Degrees		97	11%
STEM Majors (NCES Definition)		39	15%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



910  
910

1,007  
1,007

263

302

# Arizona State University

## Exhibit ASU.C.16: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards
52	Business (BA)	7.03%	1,429
26	Biological Sciences (BS)	3.53%	718
51	Nursing (BSN)	3.43%	697
30	Interdisciplinary Studies (BA)	3.36%	683
42	Psychology (BA)	3.08%	626
43	Criminology & Criminal Justice (BS)	2.87%	583
42	Psychology (BS)	2.81%	571
09	Communication (BS)	2.55%	519
11	Computer Science (BS)	2.28%	463
24	Liberal Studies (BA)	2.18%	444
23	English (BA)	1.85%	376
52	Finance (BS)	1.84%	375
52	Organizational Leadership (BA)	1.67%	339
52	Marketing (BS)	1.65%	336
19	Family & Human Development (BS)	1.65%	336
52	Supply Chain Management (BS)	1.60%	325
45	Political Science (BS)	1.50%	305
14	Electrical Engineering (BSE)	1.49%	303
45	Economics (BS)	1.48%	301
52	Accountancy (BS)	1.33%	271
14	Mechanical Engineering (BSE)	1.30%	265
45	Sociology (BS)	1.27%	259
51	Health Sciences (BS)	1.22%	249
52	Management (BS)	1.20%	243
26	Biochemistry (BS)	1.14%	232
54	History (BA)	1.10%	224
45	Political Science (BA)	1.03%	209
14	Civil Engineering (BSE)	1.01%	206
19	Nutrition (BS)	1.00%	204
44	Social Work (BSW)	0.99%	201
09	Mass Communication & Media Studies (BA)	0.98%	199
50	Film (BA)	0.98%	199
09	Journalism & Mass Communication (BA)	0.95%	194
13	Elementary Education (BAE)	0.95%	194
14	Engineering (BSE)	0.94%	192
31	Exercise & Wellness (BS)	0.94%	191
13	Secondary Education (BAE)	0.93%	190
09	Communication (BA)	0.90%	183
44	Public Service & Public Policy (BS)	0.85%	173
13	Educational Studies (BAE)	0.83%	169
14	Chemical Engineering (BSE)	0.81%	164
52	Business Data Analytics (BS)	0.77%	157
31	Kinesiology (BS)	0.76%	155
04	Urban Planning (BSP)	0.76%	155
11	Information Technology (BS)	0.76%	154
Total for Top Forty-Five Bachelor's Degree Programs		73.58%	14,961

## Exhibit ASU.C.17: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards
52	Applied Business Data Analytics (CERT)	20.35%	276
52	International Business Studies (CERT)	11.43%	155
30	International Studies (CERT)	5.75%	78
52	Sales & Marketing Essentials -(CERT)	5.16%	70
52	Cross-Sector Leadership (CERT)	4.87%	66
Total for Top Five Undergraduate Certificate Programs		47.57%	645

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

## Arizona State University

### Exhibit ASU.C.18: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
13	Curriculum & Instruction (MED)	10.13%	818	818
52	Business Administration (MBA)	7.17%	579	579
44	Social Work (MSW)	6.70%	541	541
13	Special Education (MA)	5.46%	441	441
11	Computer Science (MCS)	4.00%	323	323
52	Business Analytics (MS)	3.13%	253	253
22	Legal Studies (MLEGS)	2.51%	203	203
14	Electrical Engineering (MSE)	2.13%	172	172
42	Forensic Psychology (MS)	2.06%	166	166
52	Global Management (MGM)	2.03%	164	164
43	Emergency Management & Homeland Security (MA)	1.89%	153	153
23	English (MA)	1.78%	144	144
14	Computer Engineering (MS)	1.72%	139	139
43	Criminal Justice (MA)	1.66%	134	134
14	Mechanical Engineering (MS)	1.65%	133	133
09	Communication (MA)	1.15%	93	93
19	Family & Human Development (MS)	1.11%	90	90
54	History (MA)	1.09%	88	88
42	Psychology (MS)	1.07%	86	86
44	Public Administration (MPA)	1.05%	85	85
Total for Top Twenty Master's Degree Programs		59.51%	4,805	

### Exhibit ASU.C.19: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards	
22	Juris Doctor (JD)	25.02%	252	252
51	Advanced Nursing Practice (DNP)	7.55%	76	76
42	Behavioral Health (DBH)	7.05%	71	71
14	Electrical Engineering (PHD)	4.37%	44	44
13	Leadership & Innovation (EDD)	4.27%	43	43
50	Music (DMA)	3.77%	38	38
52	Global Financial Management (DBA)	3.38%	34	34
11	Computer Science (PHD)	3.28%	33	33
14	Civil, Environmental & Sustainable Engineering (PHD)	2.38%	24	24
14	Materials Science & Engineering (PHD)	1.59%	16	16
40	Chemistry (PHD)	1.49%	15	15
40	Geological Sciences (PHD)	1.39%	14	14
14	Mechanical Engineering (PHD)	1.29%	13	13
42	Psychology (PHD)	1.29%	13	13
23	English (PHD)	1.29%	13	13
45	Anthropology (PHD)	1.29%	13	13
26	Biochemistry (PHD)	1.19%	12	12
51	Audiology (AUD)	1.19%	12	12
03	Sustainability (PHD)	1.09%	11	11
16	Spanish (PHD)	0.99%	10	10
Total for Top Twenty Doctoral Degree Programs		75.17%	757	

### Exhibit ASU.C.20: Top Five Graduate Certificate Programs by Number of Certificates Awarded

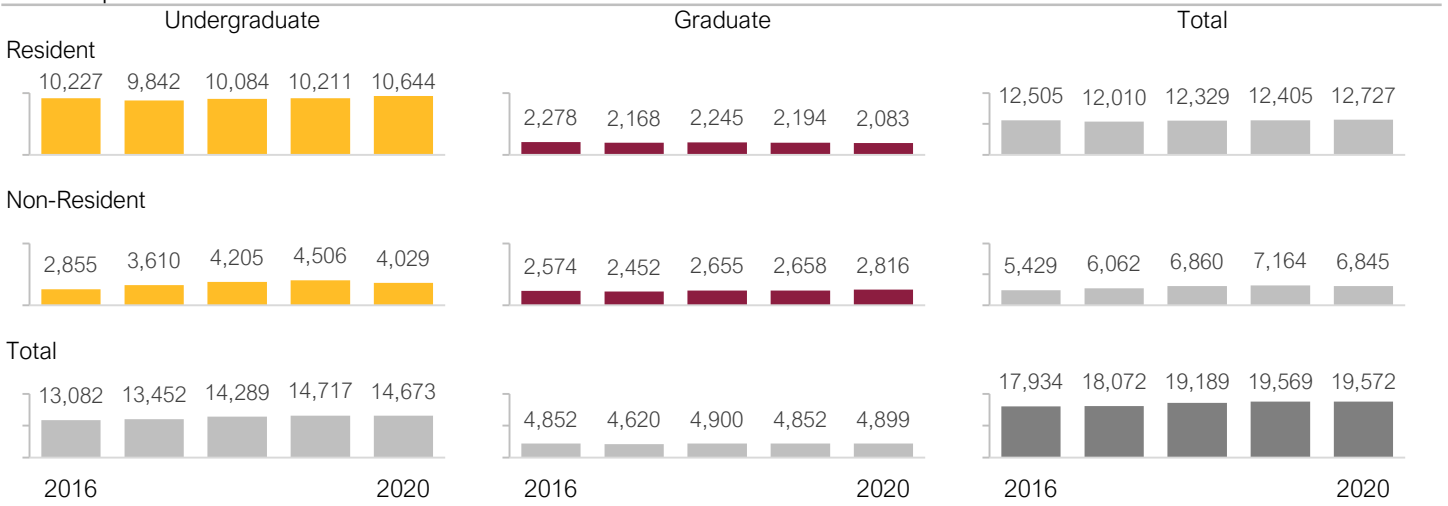
CIP	Degree Program	% Total	Awards	
42	Applied Behavior Analysis (CERT)	33.64%	110	110
22	Law, Science, & Technology (CERT)	6.73%	22	22
14	Lean Six Sigma Black Belt (CERT)	5.81%	19	19
22	Trial Advocacy (CERT)	4.59%	15	15
13	Gifted Education (CERT)	3.98%	13	13
Total for Top Five Graduate Certificate Programs		54.74%	179	

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

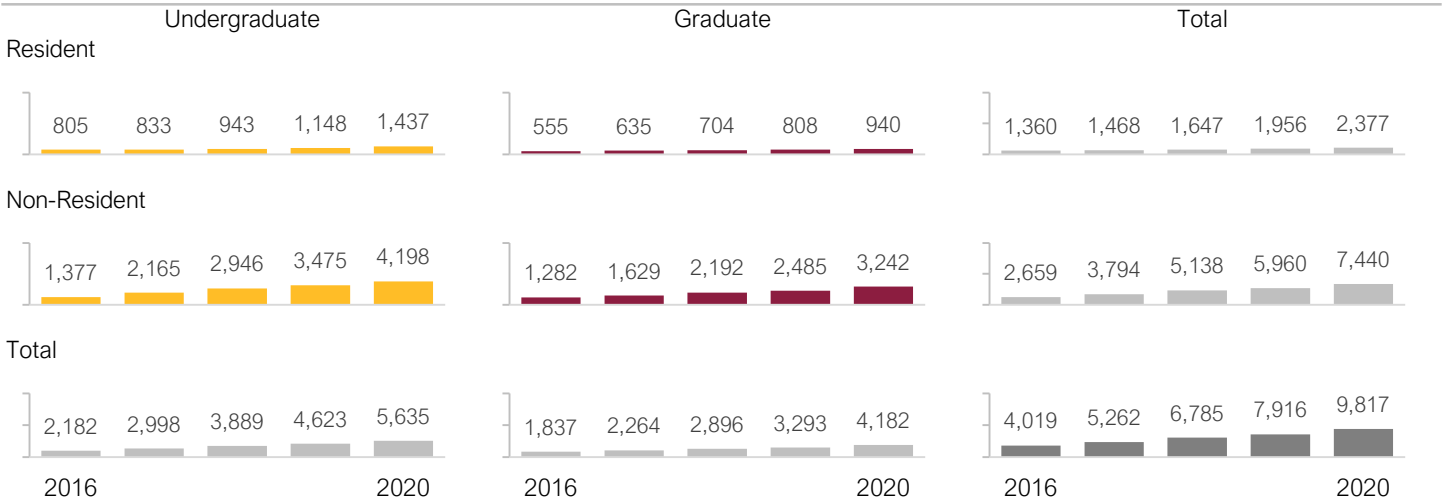
# Arizona State University

## Exhibit ASU.C.21: Degrees Awarded by Program Level and Arizona Residency

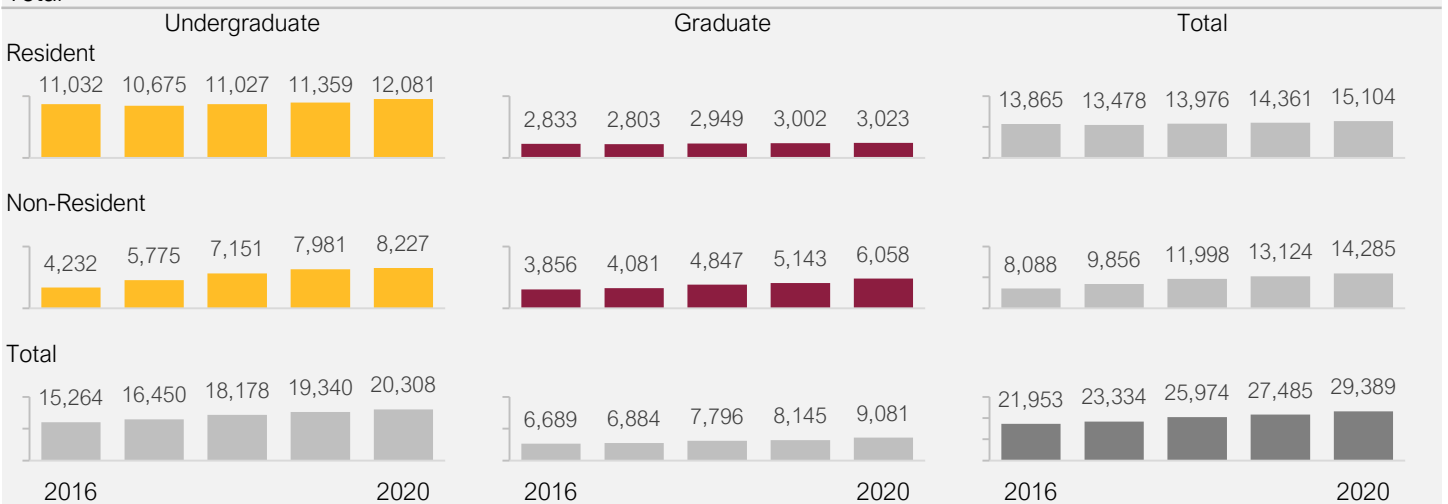
### On Campus



### Online



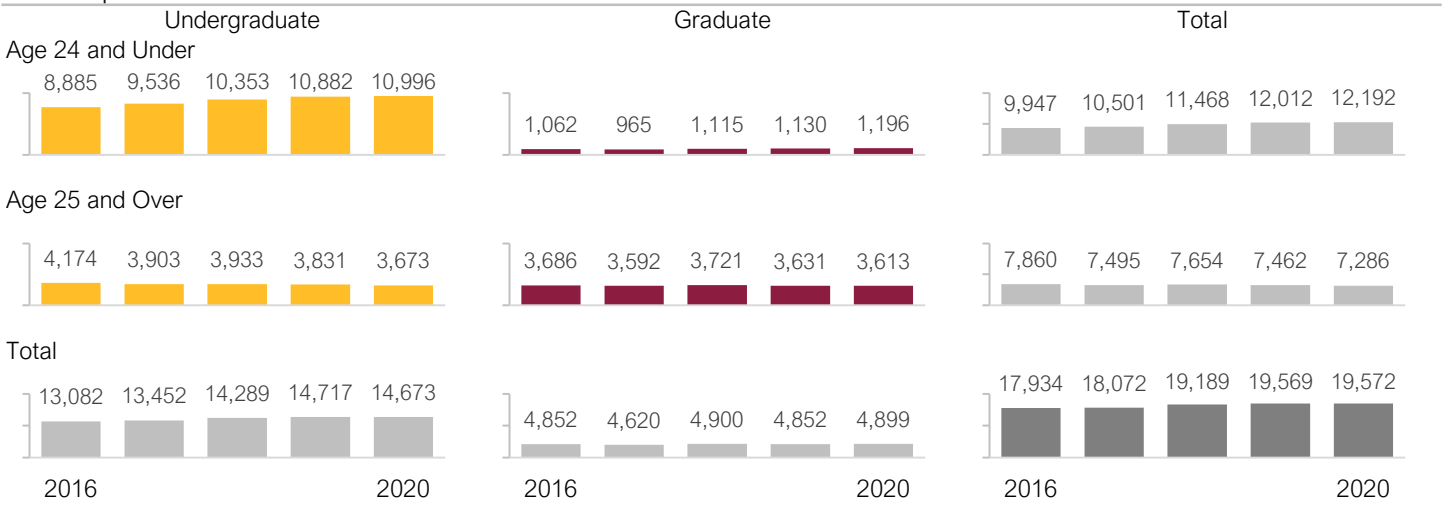
### Total



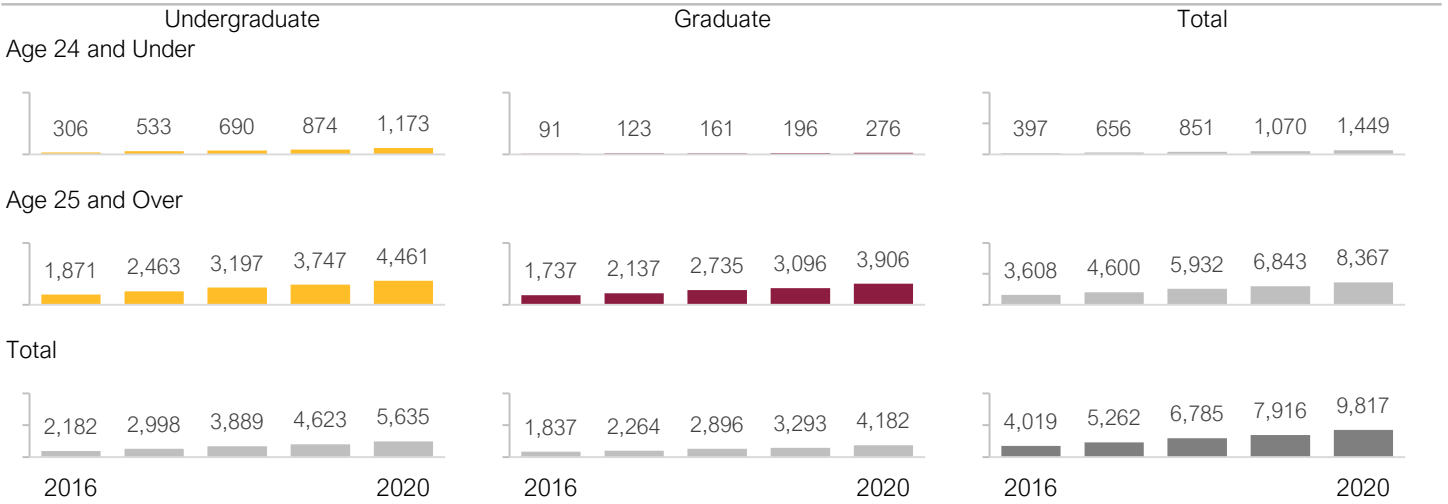
Arizona State University

Exhibit ASU.C.22: Degrees Awarded by Program Level and Age Group

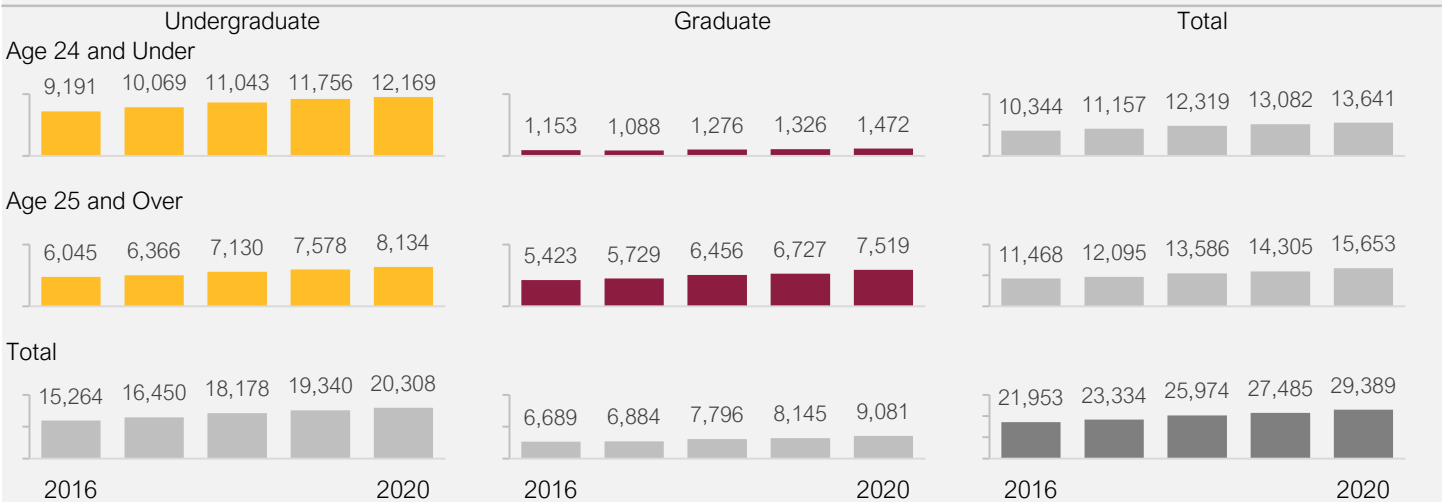
On Campus



Online



Total



Note: Degrees awarded to unspecified age graduates are included in subtotals and totals, though not presented directly.

# Arizona State University

## Exhibit ASU.C.23: Bachelor's Degrees Awarded by Gender and Race Ethnicity

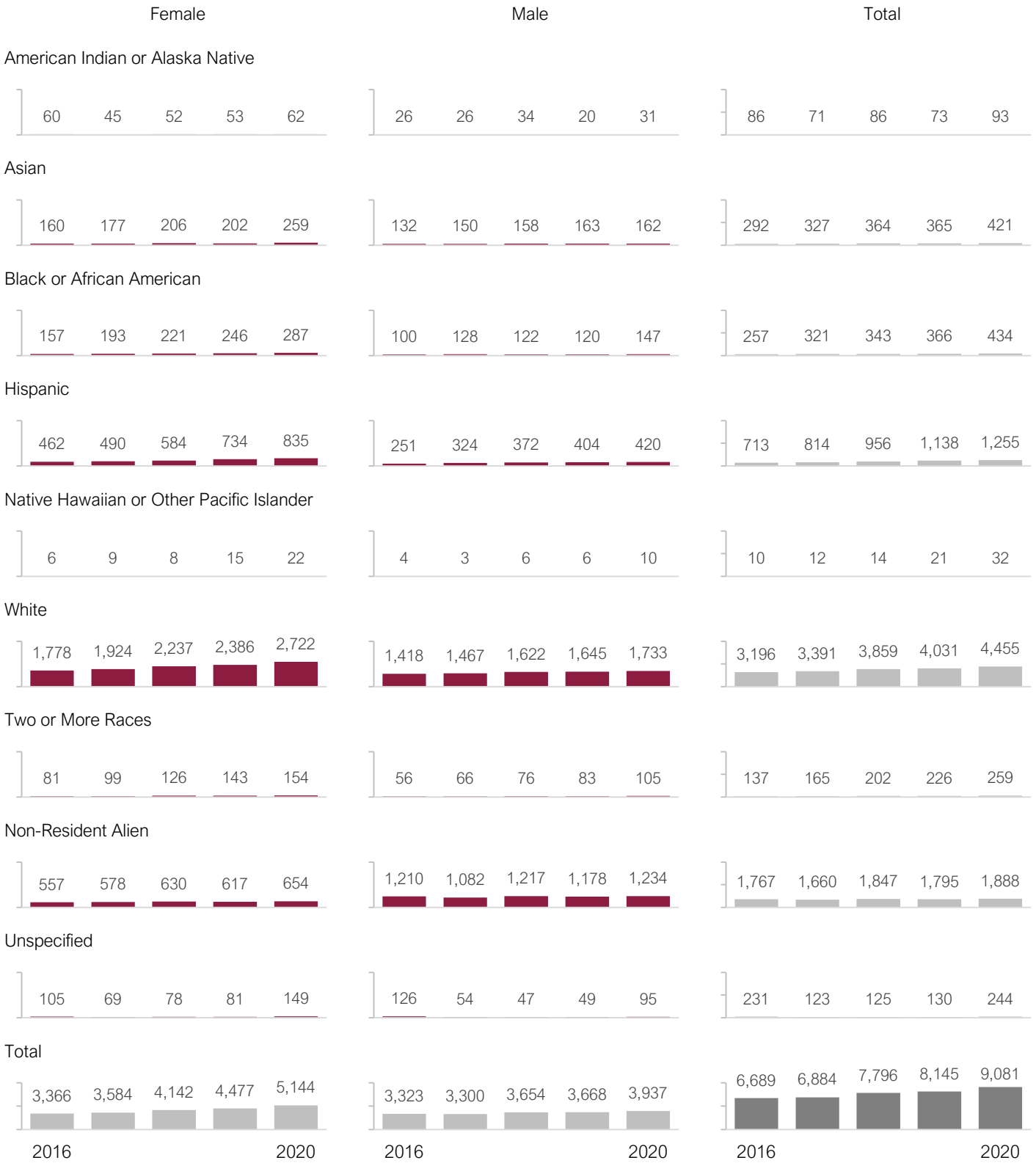


Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.



Arizona State University

Exhibit ASU.C.24: Graduate Degrees Awarded by Gender and Race Ethnicity

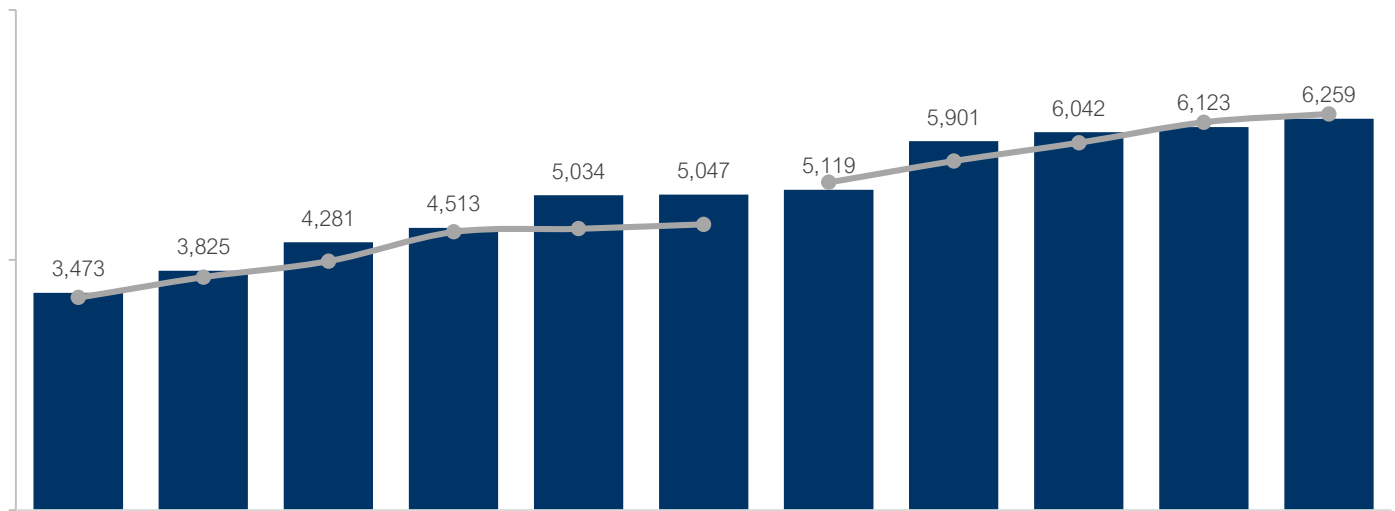


Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

Northern Arizona University

Exhibit NAU.C.1: Total Bachelor's Degrees Awarded and Enterprise Goals

Total Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

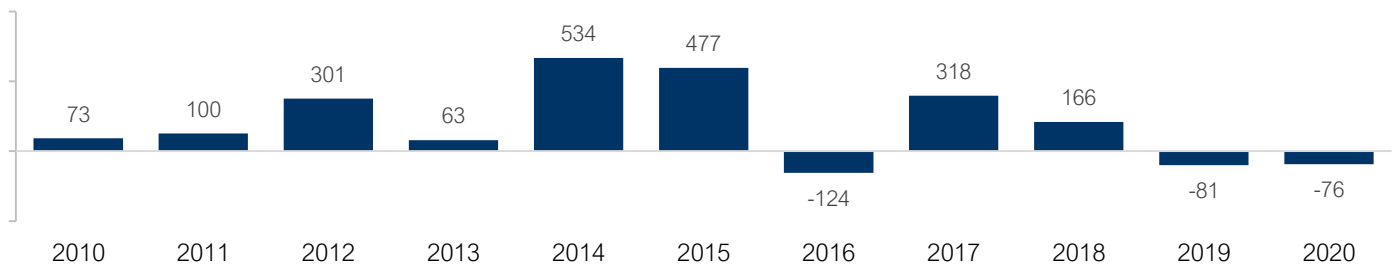
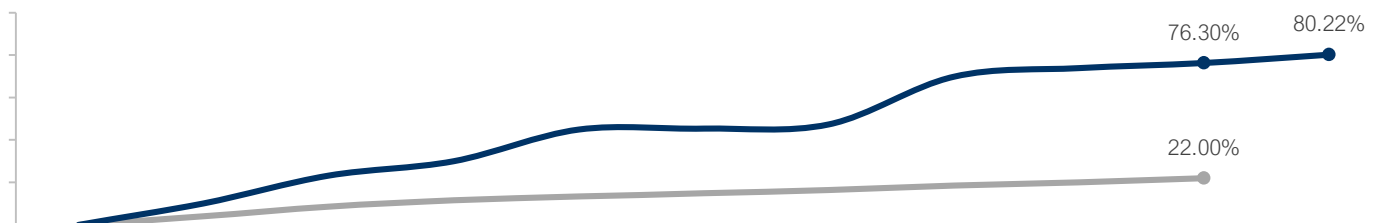


Exhibit NAU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

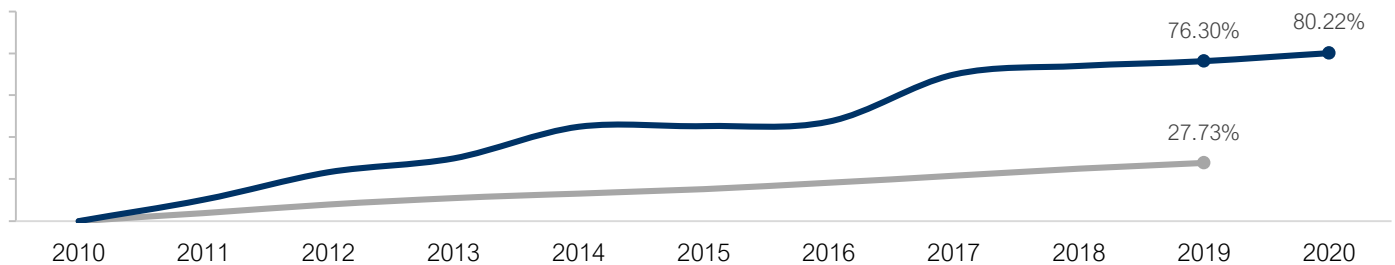
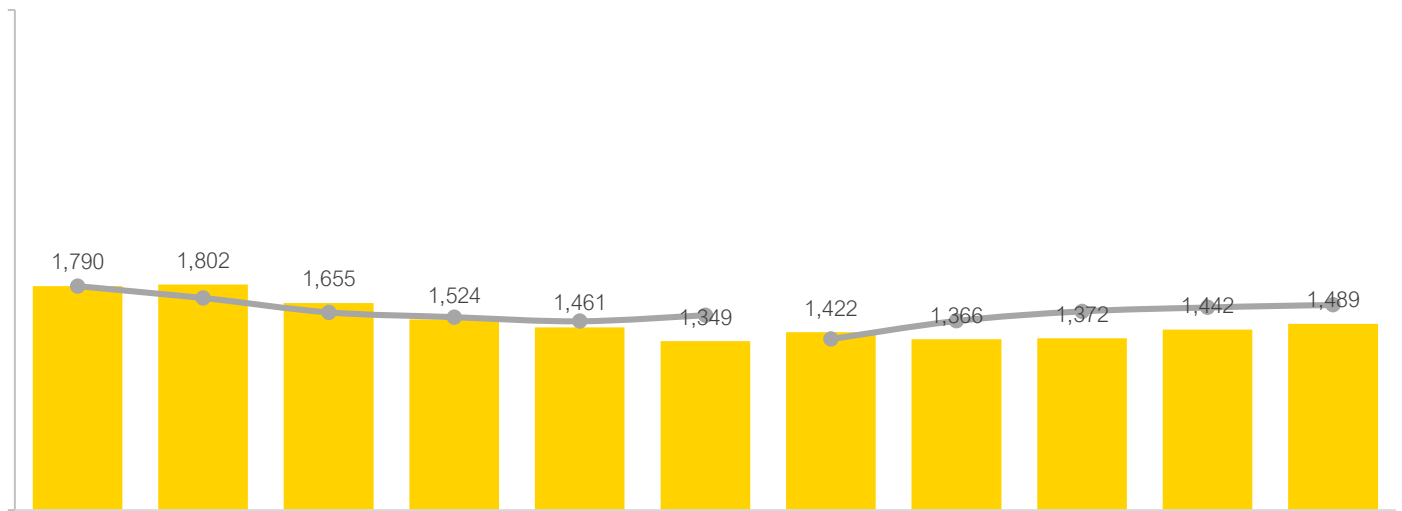


Exhibit NAU.C.3: Total Graduate Degrees Awarded and Enterprise Goals

Total Graduate Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

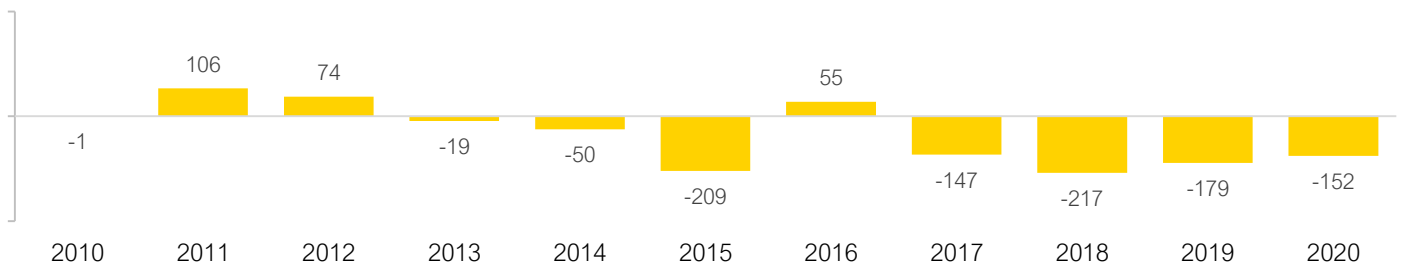
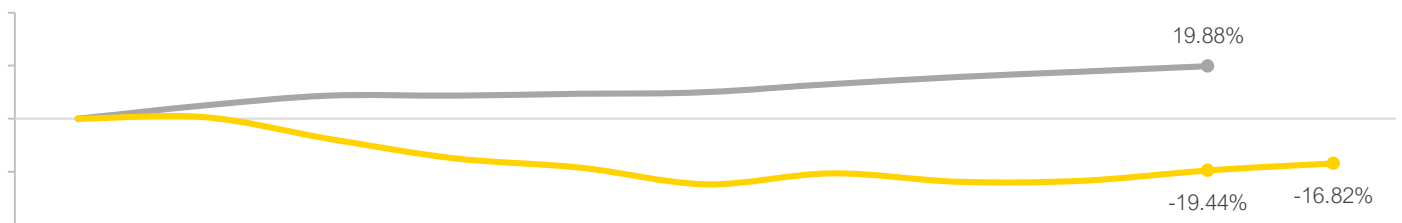
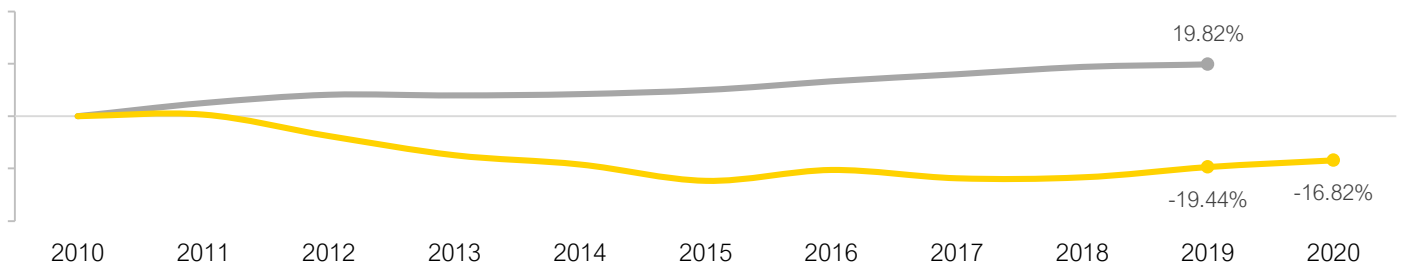


Exhibit NAU.C.4: Growth in Graduate Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Graduate Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Graduate Degrees Awarded versus All US Public Graduate Degree Granting Institutions



Northern Arizona University

Exhibit NAU.C.5: Total Degrees Awarded

Total Degrees Awarded

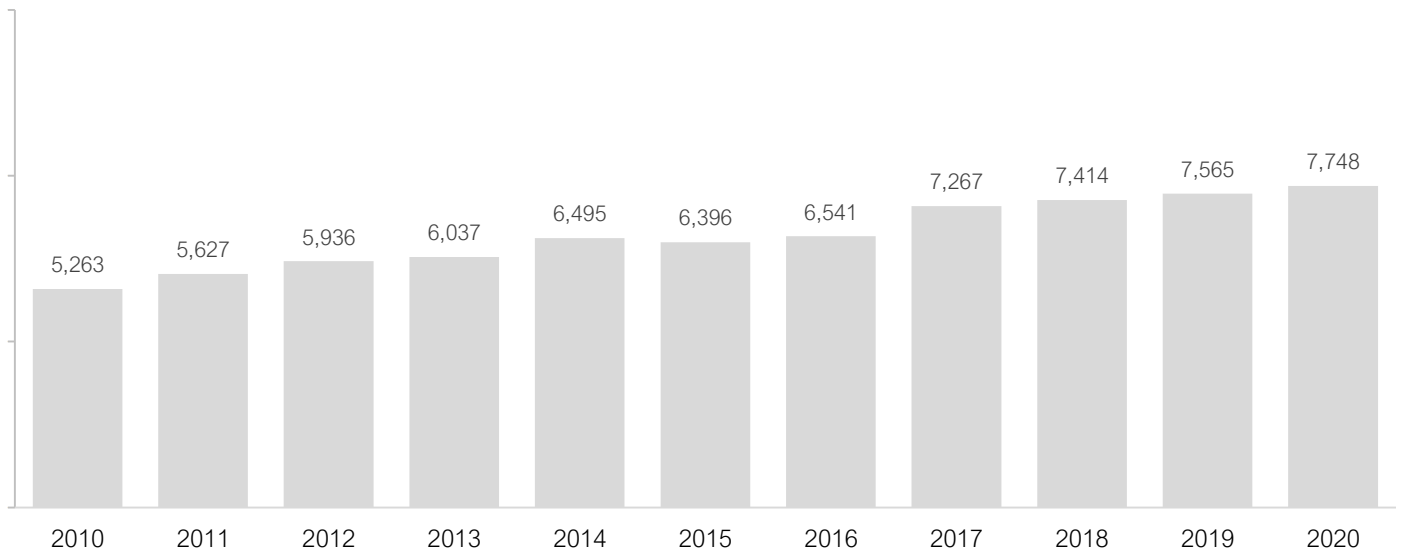


Exhibit NAU.C.6: Graduate Degrees as a Percentage of Total Degrees

Graduate Degrees as a Percentage of Total Degrees

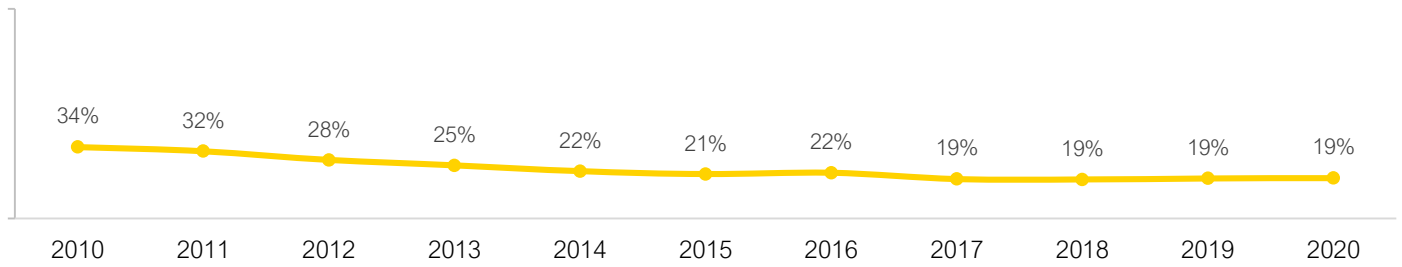
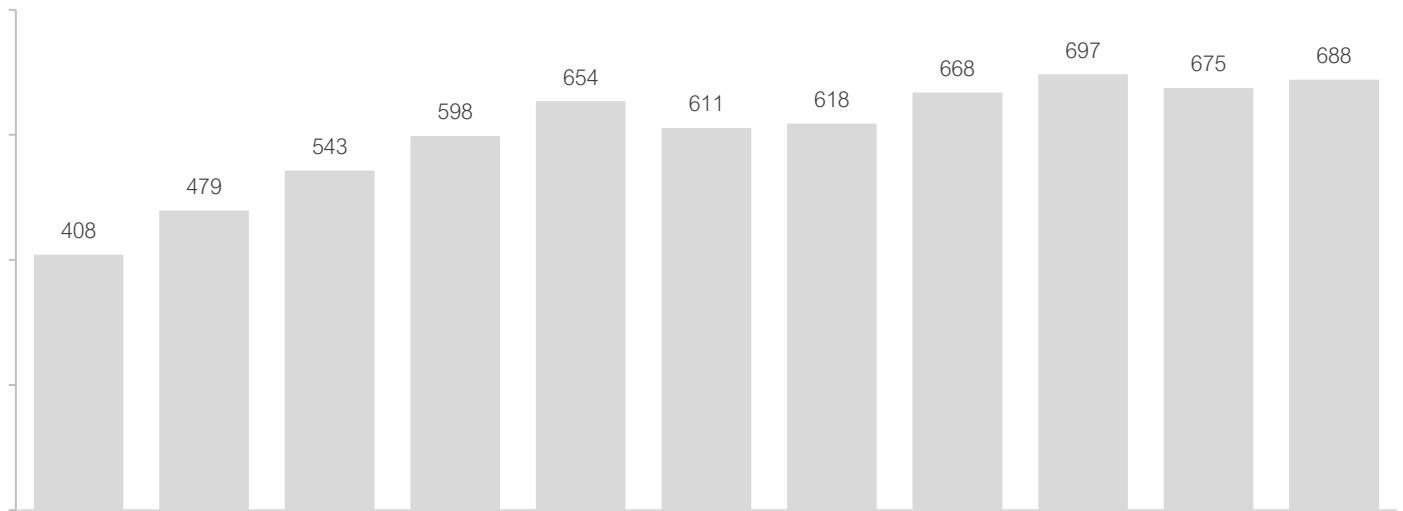
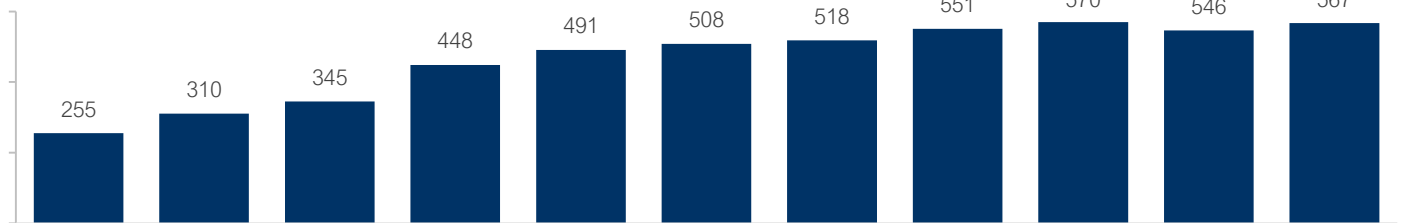


Exhibit NAU.C.7: Total Certificates Awarded

Total Certificates Awarded



Undergraduates Certificates Awarded



Graduate Certificates Awarded

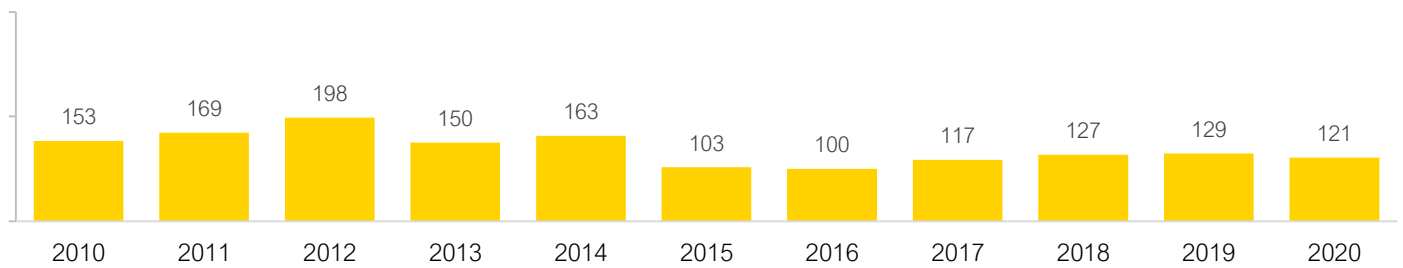
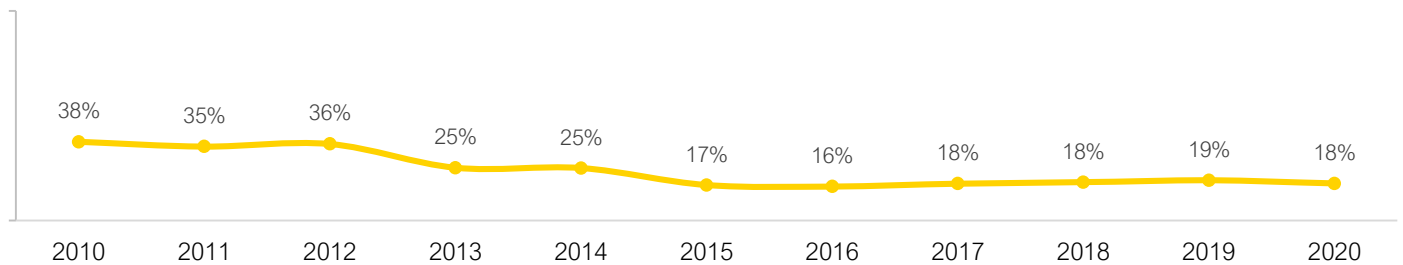


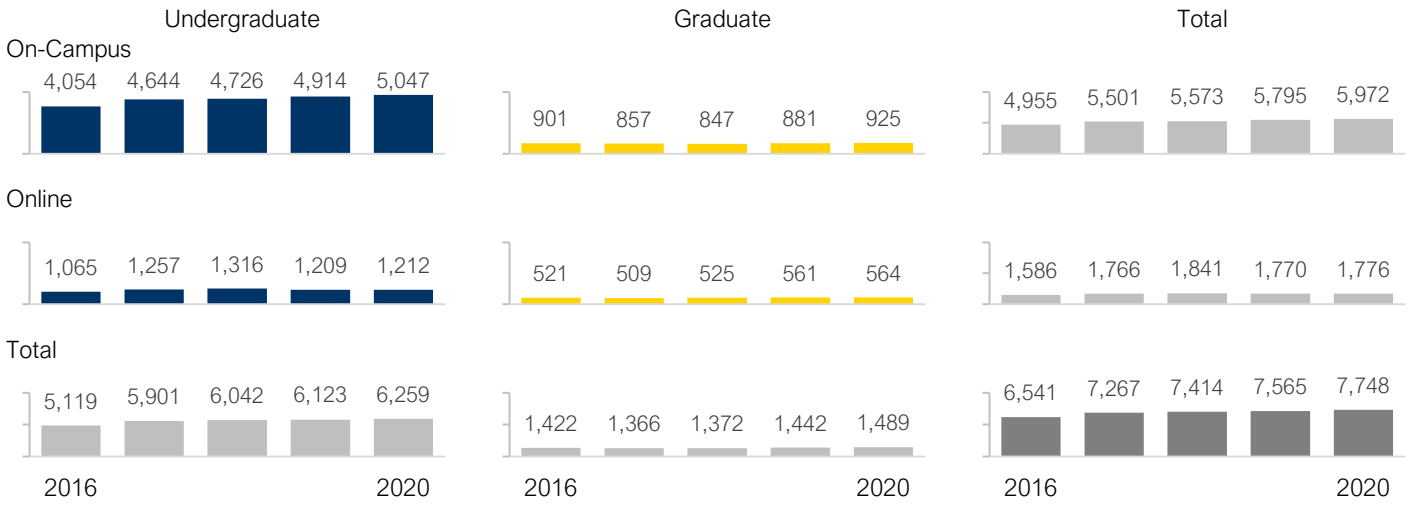
Exhibit NAU.C.8: Graduate Certificates as a Percentage of Total Certificates

Graduate Certificates as a Percentage of Total Certificates

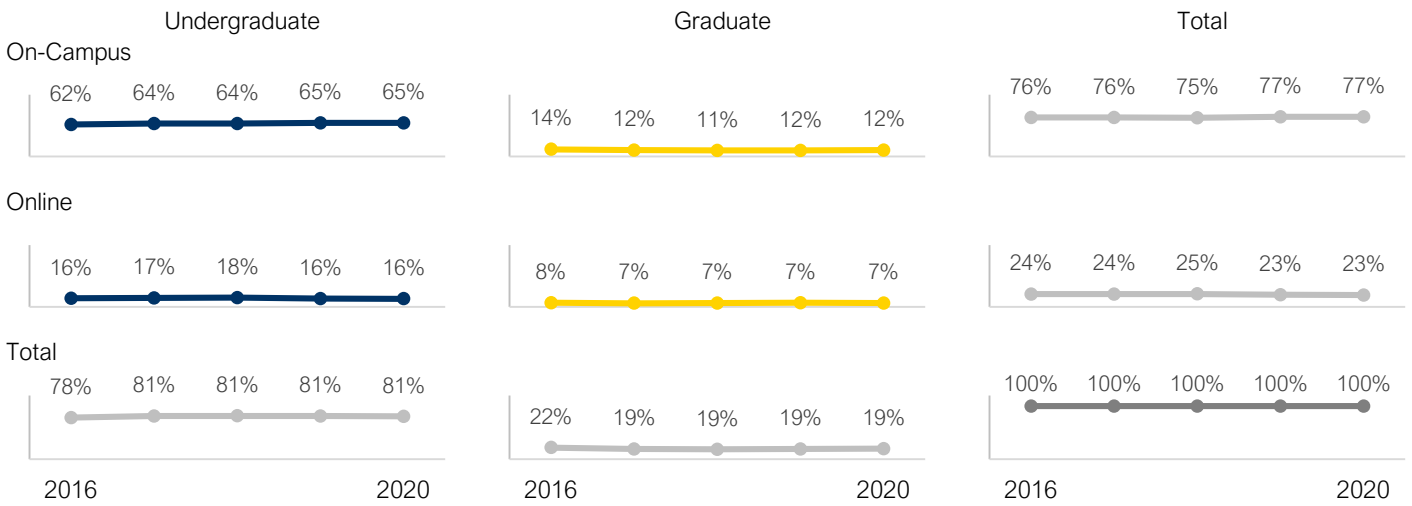


# Northern Arizona University

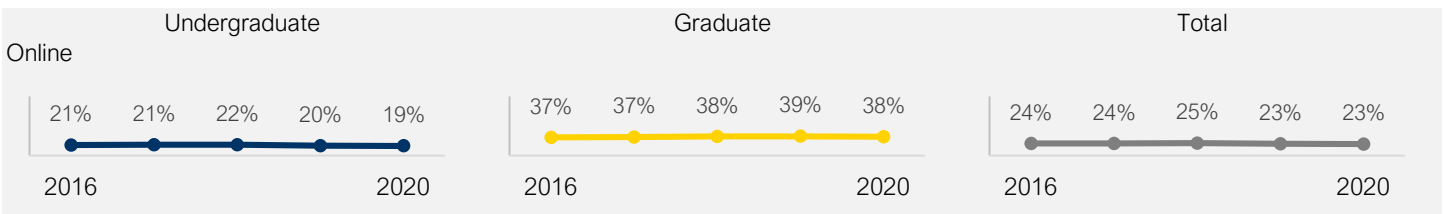
## Exhibit NAU.C.9: Degrees Awarded by Program Level and Modality



## Exhibit NAU.C.10: Percentage of Degrees Awarded by Program Level and Modality



## Exhibit NAU.C.11: Percentage of Degrees Awarded Online by Program Level



Northern Arizona University

Exhibit NAU.C.12: Degrees Awarded by Program Level and Geographic Site

Geographic Site	Undergraduate	Graduate	Total
NAU Flagstaff Mountain	4,294	562	4,856
NAU Yuma	205	11	216
NAU Phoenix Biomedical		150	150
NAU NAU - North Valley	29	86	115
NAU Chandler-Gilbert Cmty Coll	113		113
NAU NAU - East Valley	20	86	106
NAU Pima Cmty Coll, West	44	24	68
NAU Glendale Cmty Coll	53		53
NAU Paradise Valley Cmty Coll	49		49
NAU Estrella Mountain Cmty Col	37	3	40
NAU Scottsdale Cmty Coll	40		40
NAU Mesa Cmty Coll	38		38
NAU Phoenix College	25		25
NAU Pima Cmty Coll, Downtown	25		25
NAU NAU - Yavapai	18	1	19
NAU Central Arizona College	14	1	15
NAU South Mountain Cmty Coll	12		12
NAU Northland Pioneer College	9	1	10
NAU Yavapai College	10		10
NAU Eastern Arizona College	7		7
NAU Mohave Cmty Coll	4		4
NAU Pima Cmty Coll, Community	1		1
NAU Bullhead City			
NAU Communiversity @ Queen Creek			
NAU Communiversity @ Surprise			
NAU Fort Defiance			
NAU GateWay			
NAU Marine Corps Air Station Yuma			
NAU Navajo-Hopi			
NAU Pima Cmty Coll, Desert Vista			
NAU Tucson North			
NAU Online	1,103	551	1,654
NAU Personalized Learning	109	13	122

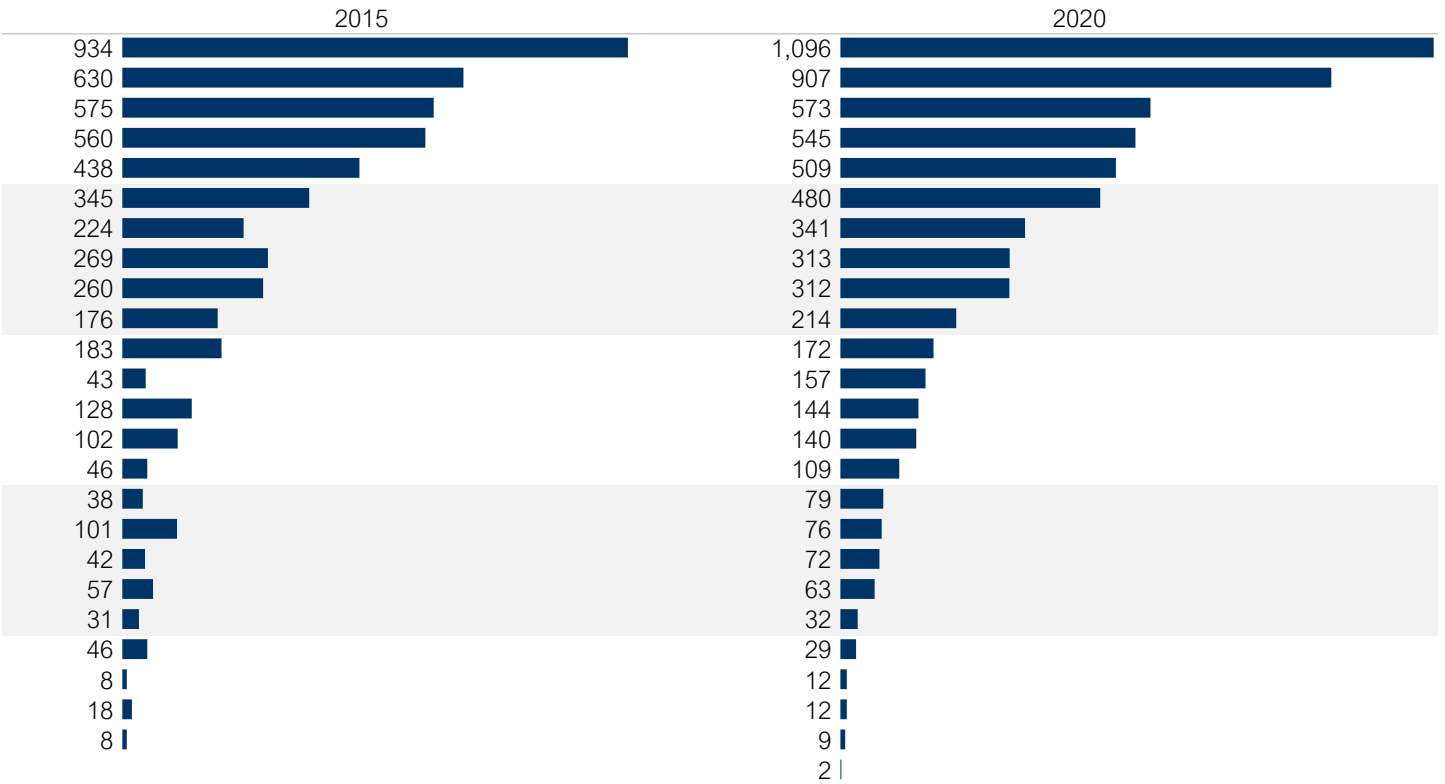
Northern Arizona University

Exhibit NAU.C.13: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	5YR Change	5YR % Change
52 Business, Management, Marketing, and Related Support Services		162	17%
51 Health Professions and Related Programs		277	44%
13 Education		-2	0%
24 Liberal Arts and Sciences, General Studies, and Humanities		-15	-3%
45 Social Sciences		71	16%
26 Biological and Biomedical Sciences		135	39%
14 Engineering		117	52%
42 Psychology		44	16%
09 Communication, Journalism, and Related Programs		52	20%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		38	22%
50 Visual and Performing Arts		-11	-6%
44 Public Administration and Social Service Professions		114	265%
40 Physical Sciences		16	13%
03 Natural Resources and Conservation		38	37%
30 Interdisciplinary Studies		63	137%
11 Computer and Information Sciences and Support Services		41	108%
41 Science Technologies and Technicians		-25	-25%
16 Foreign Languages, Literatures, and Linguistics		30	71%
23 English Language, Literature, and Letters		6	11%
27 Mathematics and Statistics		1	3%
54 History		-17	-37%
05 Area, Ethnic, Cultural, Gender, and Group Studies		4	50%
38 Philosophy and Religious Studies		-6	-33%
22 Legal Professions and Studies		1	13%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		2	
01 Agriculture, Agriculture Operations, and Related Sciences			
04 Architecture and Related Services			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering Technologies and Engineering Related Fields			
19 Family, Consumer, and Human Sciences			
25 Library Science			
29 Military Technologies and Applied Sciences			
49 Transportation and Materials Moving			
Unknown		5	
Total		1,141	22%
Distinct Degrees		1,295	26%
STEM Majors (NCES Definition)		324	33%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.





5 |

5,262  
4,964

6,403  
6,259

969

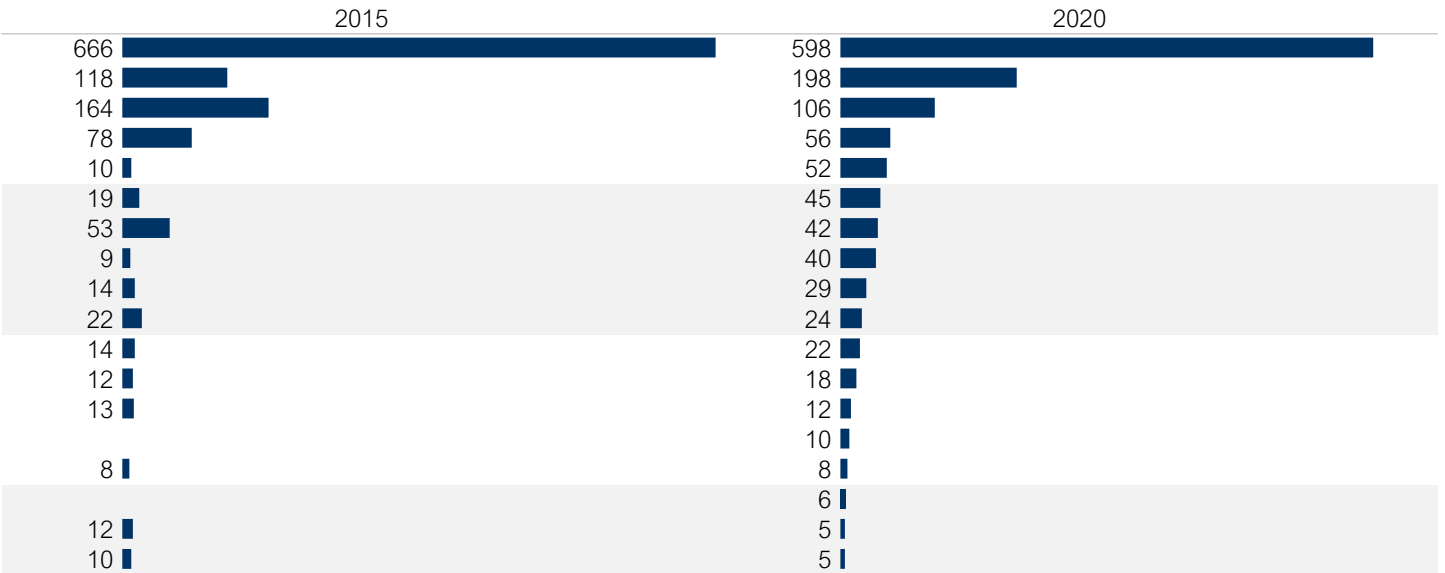
1,293

Northern Arizona University

Exhibit NAU.C.14: Master's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	Trend	Change	% Change
13 Education		-68	-10%
51 Health Professions and Related Programs		80	68%
52 Business, Management, Marketing, and Related Support Services		-58	-35%
23 English Language, Literature, and Letters		-22	-28%
44 Public Administration and Social Service Professions		42	420%
42 Psychology		26	137%
45 Social Sciences		-11	-21%
14 Engineering		31	344%
03 Natural Resources and Conservation		15	107%
40 Physical Sciences		2	9%
26 Biological and Biomedical Sciences		8	57%
27 Mathematics and Statistics		6	50%
09 Communication, Journalism, and Related Programs		-1	-8%
11 Computer and Information Sciences and Support Services		10	#DIV/0!
50 Visual and Performing Arts		0	0%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		6	
30 Interdisciplinary Studies		-7	-58%
54 History		-5	-50%
01 Agriculture, Agriculture Operations, and Related Sciences			
04 Architecture and Related Services			
05 Area, Ethnic, Cultural, Gender, and Group Studies			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering Technologies and Engineering Related Fields			
16 Foreign Languages, Literatures, and Linguistics			
19 Family, Consumer, and Human Sciences			
22 Legal Professions and Studies			
24 Liberal Arts and Sciences, General Studies, and Humanities			
25 Library Science			
29 Military Technologies and Applied Sciences			
38 Philosophy and Religious Studies			
41 Science Technologies and Technicians			
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services			
49 Transportation and Materials Moving			
Unknown			
Total		54	4%
Distinct Degrees		56	5%
STEM Majors (NCES Definition)		52	60%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



1,222  
1,220

1,276  
1,276

86

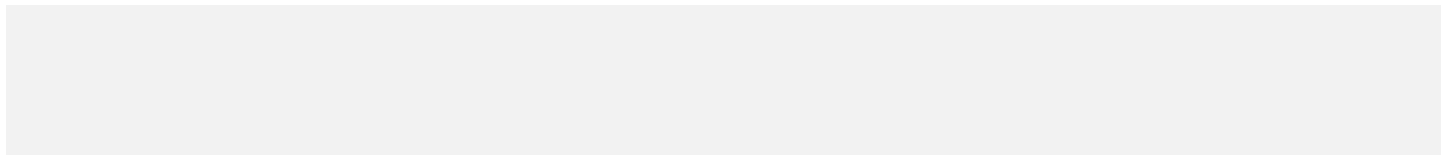
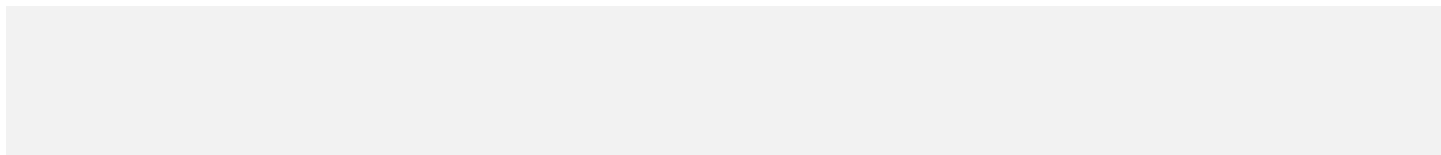
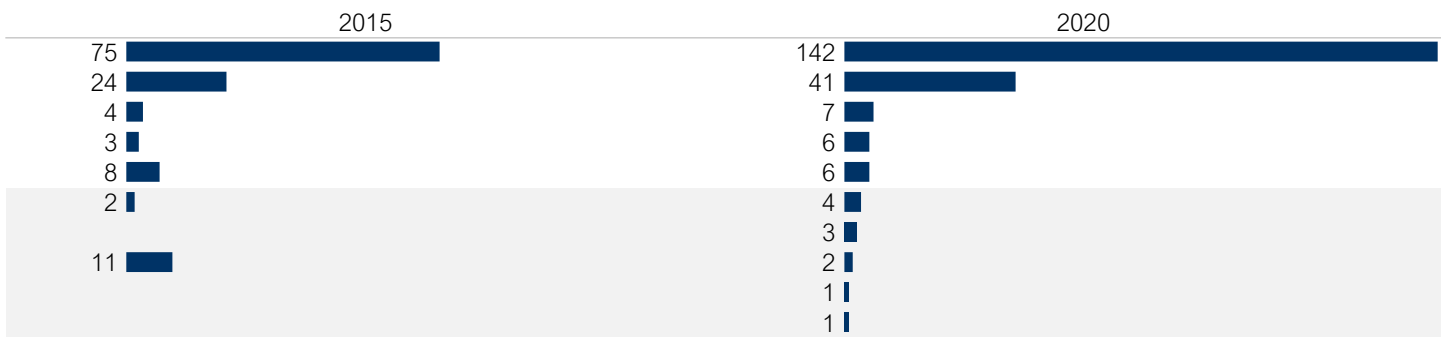
138

Northern Arizona University

Exhibit NAU.C.15: Doctoral Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	Trend	Change	% Change
51 Health Professions and Related Programs		67	89%
13 Education		17	71%
26 Biological and Biomedical Sciences		3	75%
03 Natural Resources and Conservation		3	100%
16 Foreign Languages, Literatures, and Linguistics		-2	-25%
45 Social Sciences		2	100%
14 Engineering		3	
42 Psychology		-9	-82%
11 Computer and Information Sciences and Support Services		1	
40 Physical Sciences		1	
01 Agriculture, Agriculture Operations, and Related Sciences			
04 Architecture and Related Services			
05 Area, Ethnic, Cultural, Gender, and Group Studies			
09 Communication, Journalism, and Related Programs			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering Technologies and Engineering Related Fields			
19 Family, Consumer, and Human Sciences			
22 Legal Professions and Studies			
23 English Language, Literature, and Letters			
24 Liberal Arts and Sciences, General Studies, and Humanities			
25 Library Science			
27 Mathematics and Statistics			
29 Military Technologies and Applied Sciences			
30 Interdisciplinary Studies			
31 Parks, Recreation, Leisure, Fitness and Kinesiology			
38 Philosophy and Religious Studies			
41 Science Technologies and Technicians			
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services			
44 Public Administration and Social Service Professions			
49 Transportation and Materials Moving			
50 Visual and Performing Arts			
52 Business, Management, Marketing, and Related Support Services			
54 History			
Unknown			
Total		86	68%
Distinct Degrees		86	68%
STEM Majors (NCES Definition)		11	157%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



127  
127

213  
213

7

18

Northern Arizona University

Exhibit NAU.C.16: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards
51	Nursing - Option for Registered Nurses BSN	5.39%	345
13	Elementary Education BSED	4.23%	271
26	Biomedical Science BS	4.09%	262
45	Criminology and Criminal Justice BS	3.81%	244
52	Hotel and Restaurant Management BS	3.23%	207
26	Biology BS	2.86%	183
52	Finance BSBA	2.75%	176
52	Management BSBA	2.73%	175
09	Strategic Communication BS	2.56%	164
51	Health Sciences - Public Health BS	2.48%	159
42	Psychological Sciences BS	2.41%	154
51	Nursing BSN	2.37%	152
14	Mechanical Engineering BSE	2.30%	147
52	Business Administration BBA	2.19%	140
31	Exercise Science BS	2.12%	136
24	Interdisciplinary Studies - Public Administration 90-30 B	1.86%	119
44	Social Work BSW	1.76%	113
52	Marketing BSBA	1.75%	112
13	Special and Elementary Education BSED	1.69%	108
24	Interdisciplinary Studies - Justice Studies 90-30 B	1.51%	97
40	Chemistry BS	1.36%	87
14	Electrical Engineering BSE	1.31%	84
24	Interdisciplinary Studies - Speech-Language Sciences and Technology B	1.30%	83
30	University Studies BUS	1.30%	83
31	Parks and Recreation Management BS	1.22%	78
52	Accountancy BSACCY	1.22%	78
45	Sociology BS	1.06%	68
42	Psychological Sciences BA	1.05%	67
11	Computer Science BSCS	1.02%	65
23	English BA	0.98%	63
09	Communication Studies BS	0.92%	59
45	Political Science BS	0.91%	58
50	Interior Design BS	0.89%	57
51	Health Sciences - Fitness Wellness BS	0.89%	57
03	Environmental and Sustainability Studies BS	0.84%	54
42	Psychology BS	0.81%	52
03	Environmental Sciences BS	0.72%	46
09	Creative Media and Film BS	0.70%	45
52	Information Systems BSBA	0.70%	45
24	Interdisciplinary Studies - Technology Management 90-30 B	0.69%	44
13	Secondary Education - English BSED	0.67%	43
24	Interdisciplinary Studies - Strategic Leadership 90-30 B	0.64%	41
24	Interdisciplinary Studies - Applied Human Behavior 90-30 B	0.64%	41
45	International Affairs BA	0.64%	41
14	Civil Engineering BSE	0.64%	41
Total for Top Forty-Five Bachelor's Degree Programs		77.21%	4,944

Exhibit NAU.C.17: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards
51	Speech-Language Pathology Assistant UCERT	18.17%	103
13	Early Childhood Education UCERT	8.29%	47
03	Wildlife Ecology and Management UCERT	7.58%	43
52	Investments UCERT	7.41%	42
52	Business Economics UCERT	6.70%	38
Total for Top Five Undergraduate Certificate Programs		48.15%	273

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

Northern Arizona University

Exhibit NAU.C.18: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
13	Educational Leadership - Principal K-12 MED	9.80%	125
13	Educational Leadership - Community College/Higher Education MED	7.52%	96
13	Human Relations MED	5.02%	64
51	Clinical Speech - Language Pathology MS	4.39%	56
52	Organizational Leadership M	4.23%	54
51	Physician Assistant Studies MPAS	3.84%	49
42	School Psychology EDS	3.13%	40
52	Business Administration MBA	2.90%	37
13	Special Education MED	2.90%	37
13	Clinical Mental Health Counseling MA	2.74%	35
44	Social Work - Advanced Standing MSW	2.51%	32
51	Nursing - Family Nurse Practitioner MS	2.51%	32
13	Educational Leadership - Instructional Leadership K-12 School Leadership	2.12%	27
51	Athletic Training MS	2.12%	27
13	Educational Technology MED	1.96%	25
13	Elementary Education MED	1.80%	23
26	Biology MS	1.72%	22
51	Nursing - Generalist MS	1.57%	20
23	English - Literature MA	1.33%	17
13	ESL and Bilingual Education - Bilingual MED	1.33%	17
Total for Top Twenty Master's Degree Programs		65.44%	835

Exhibit NAU.C.19: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
51	Physical Therapy - Entry Level DPT	45.07%	96
51	Occupational Therapy OTD	21.13%	45
13	Educational Leadership EDD	14.08%	30
13	Curriculum and Instruction PHD	5.16%	11
26	Biology PHD	3.29%	7
16	Applied Linguistics PHD	2.82%	6
03	Forest Science PHD	2.82%	6
45	Political Science PHD	1.88%	4
14	Earth Sciences and Environmental Sustainability PHD	0.94%	2
42	Educational Psychology - Counseling Psychology PHD	0.47%	1
40	Astronomy and Planetary Science PHD	0.47%	1
14	Bioengineering PHD	0.47%	1
42	Combined Counseling/School Psychology PHD	0.47%	1
11	Informatics and Computing PHD	0.47%	1
51	Nursing Practice DNP	0.47%	1
Total for Top Twenty Doctoral Degree Programs		100.00%	213

Exhibit NAU.C.20: Top Five Graduate Certificate Programs by Number of Certificates Awarded

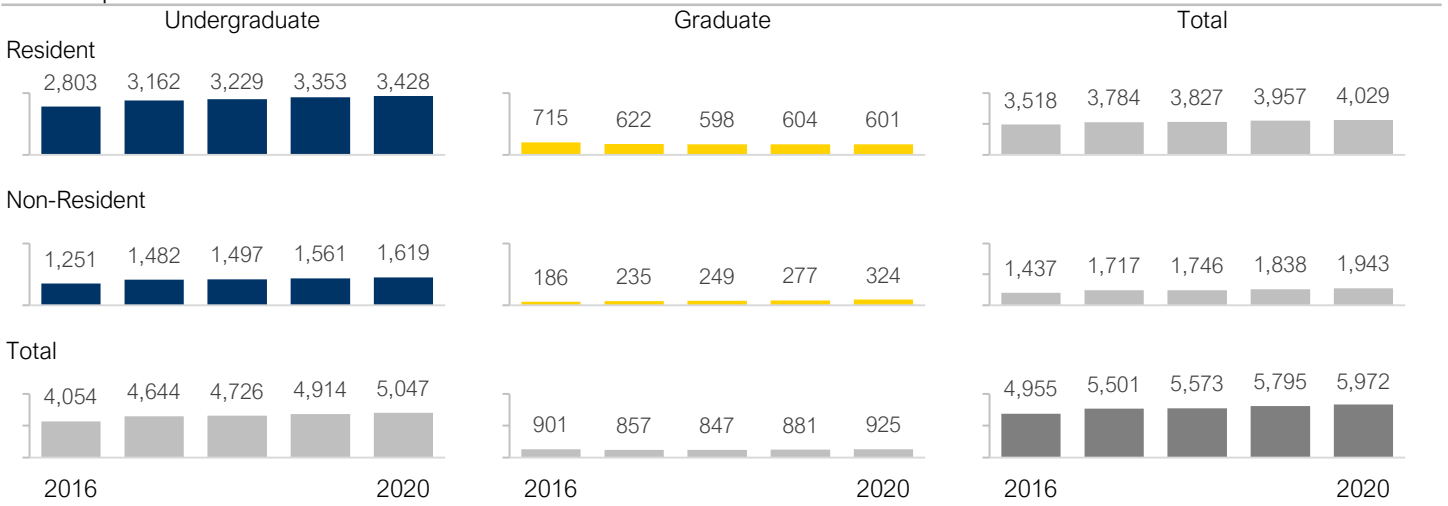
CIP	Degree Program	% Total	Awards
13	Positive Behavior Support GCERT	14.88%	18
13	Superintendent GCERT	12.40%	15
45	Geographic Information Systems GCERT	10.74%	13
13	Principal GCERT	9.92%	12
13	Community College Teaching and Learning GCERT	8.26%	10
Total for Top Five Graduate Certificate Programs		56.20%	68

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

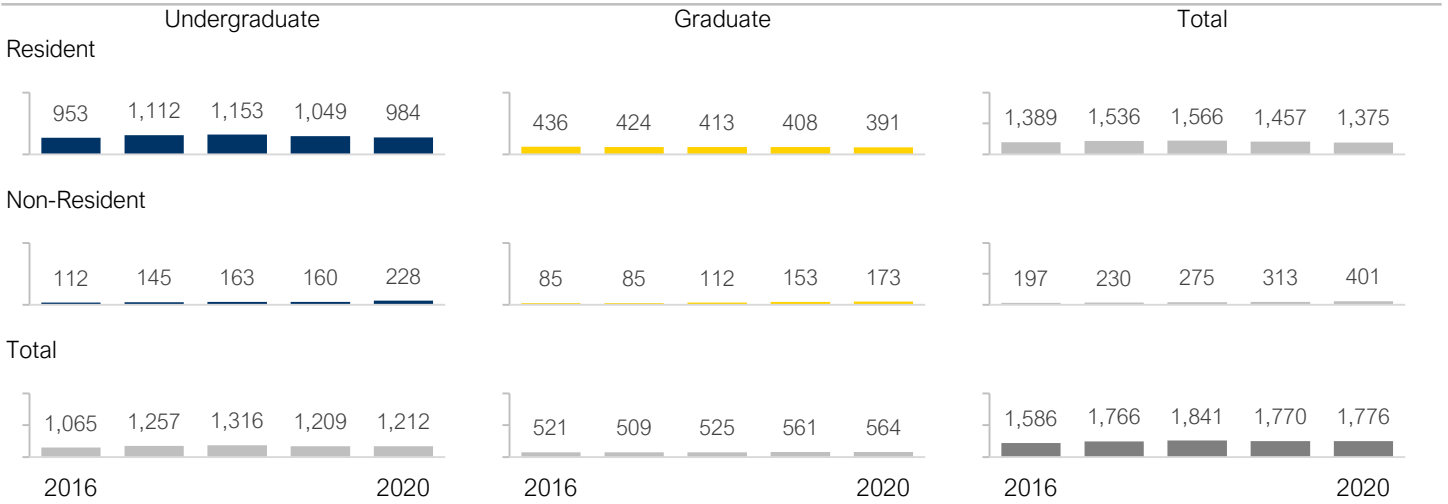
# Northern Arizona University

## Exhibit NAU.C.21: Degrees Awarded by Program Level and Arizona Residency

### On Campus



### Online



### Total

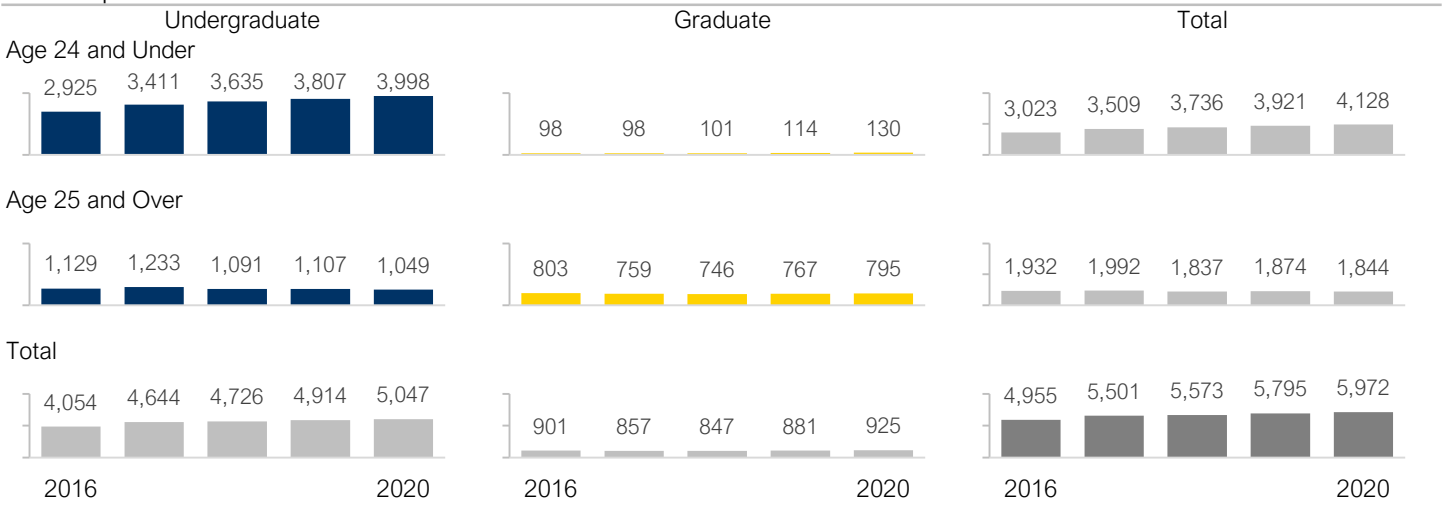




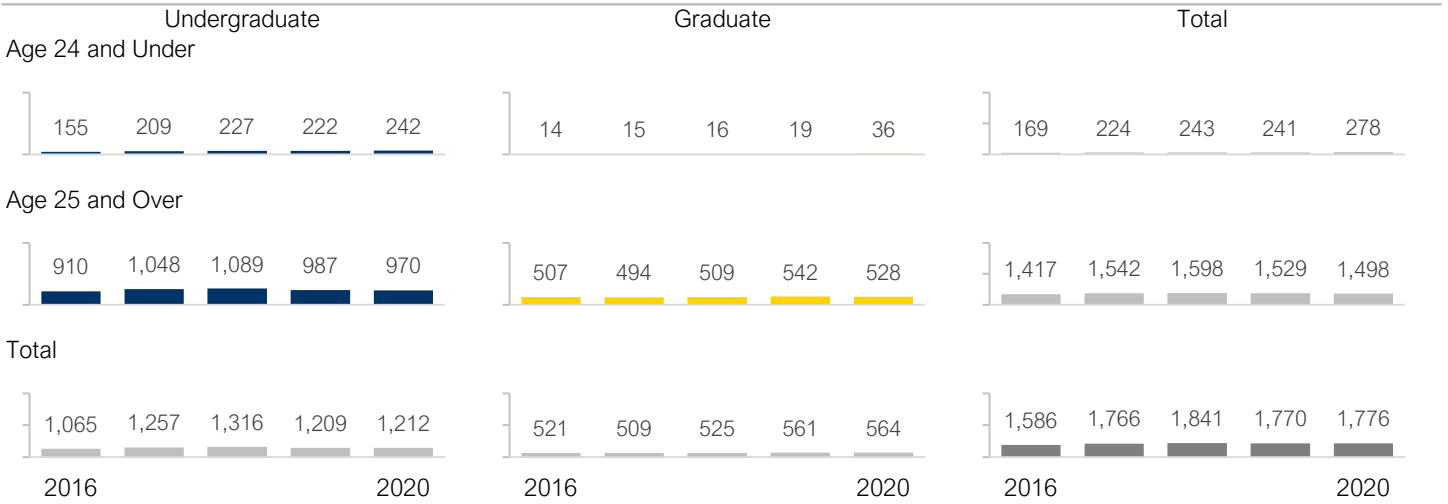
Northern Arizona University

Exhibit NAU.C.22: Degrees Awarded by Program Level and Age Group

On Campus



Online



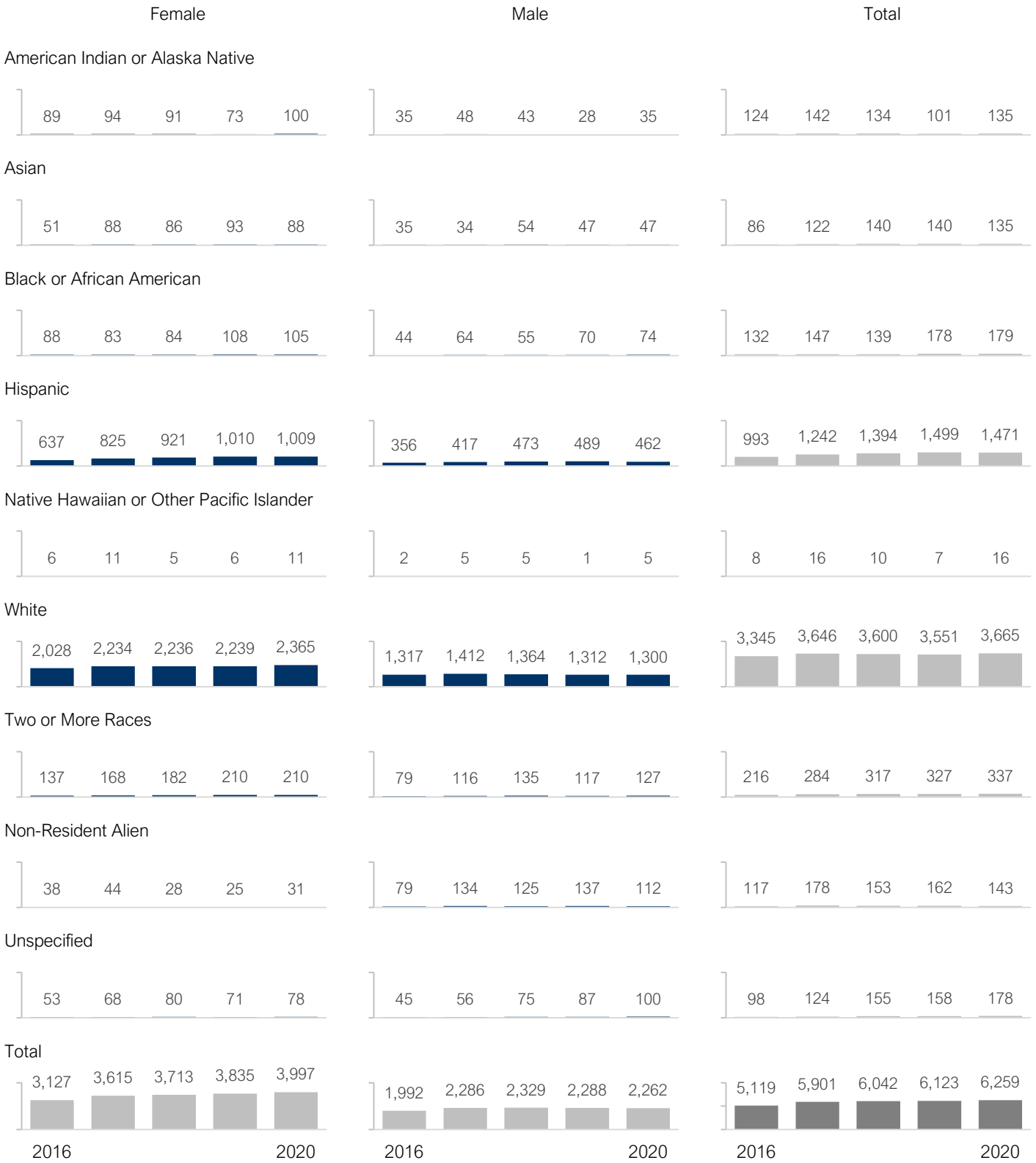
Total



Note: Degrees awarded to unspecified age graduates are included in subtotals and totals, though not presented directly.

Northern Arizona University

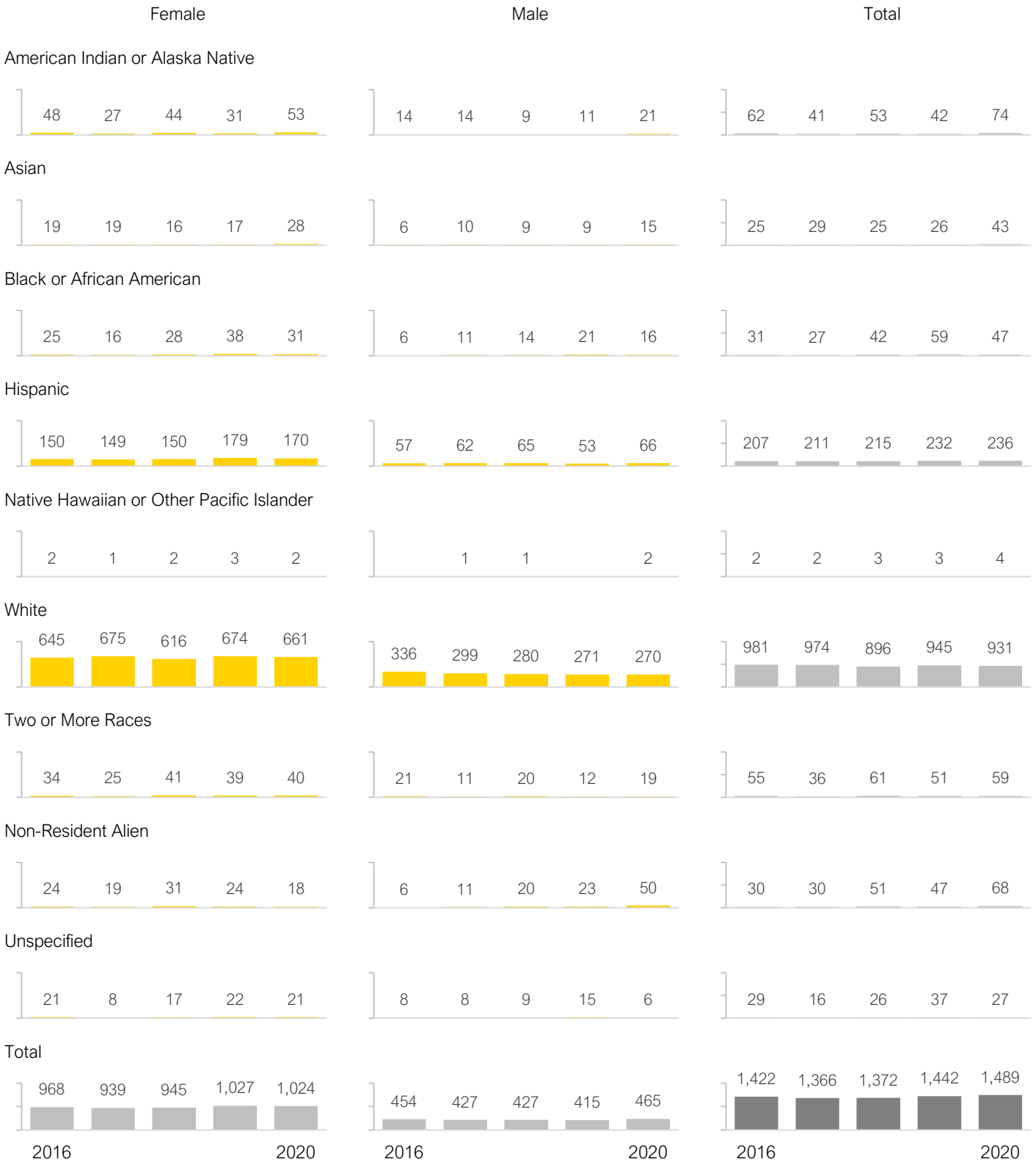
Exhibit NAU.C.23: Bachelor's Degrees Awarded by Gender and Race Ethnicity



Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

Northern Arizona University

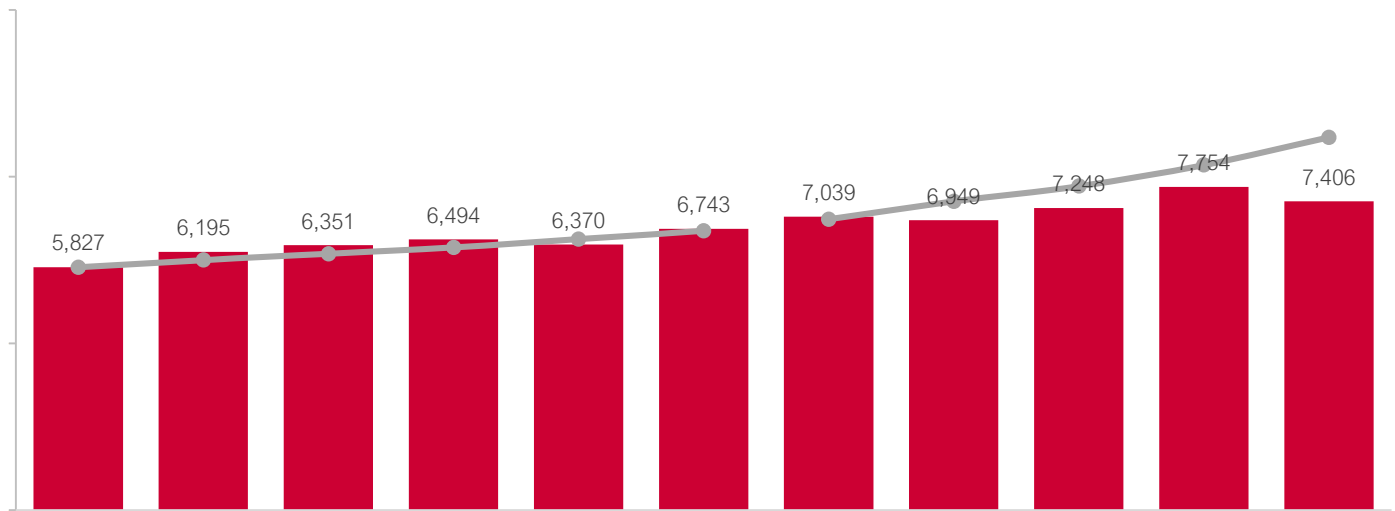
Exhibit NAU.C.24: Graduate Degrees Awarded by Gender and Race Ethnicity



Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

Exhibit UA.C.1: Total Bachelor's Degrees Awarded and Enterprise Goals

Total Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

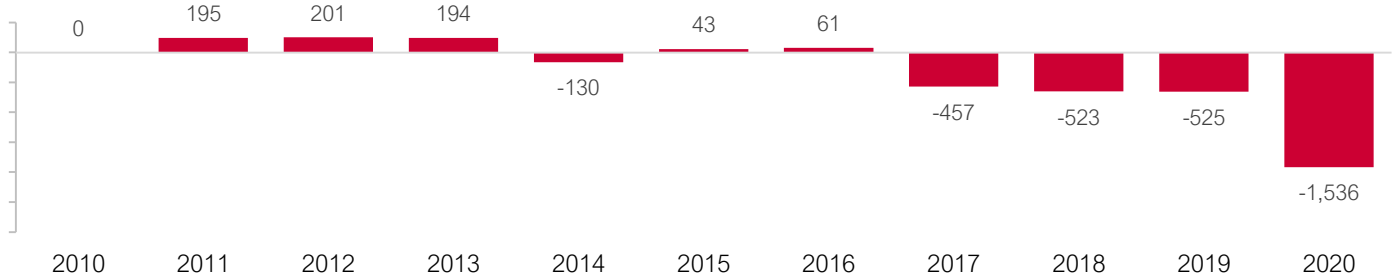
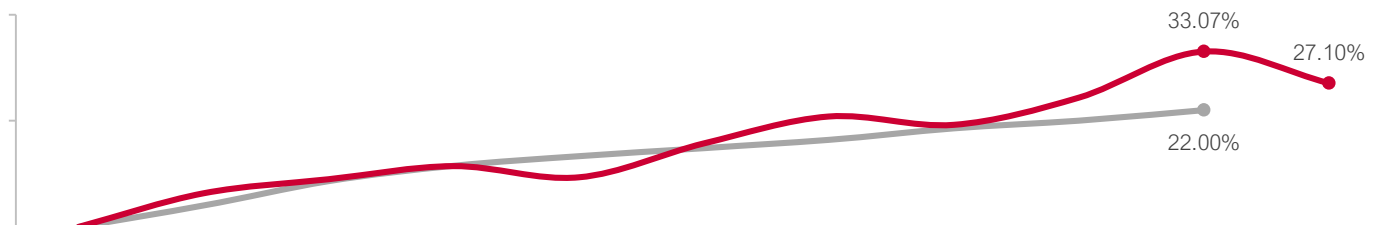


Exhibit UA.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Bachelor's Degree Granting Institutions



Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions

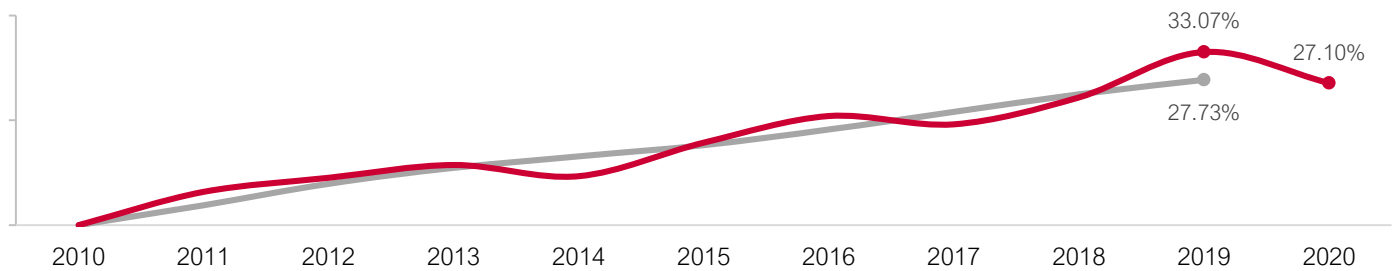
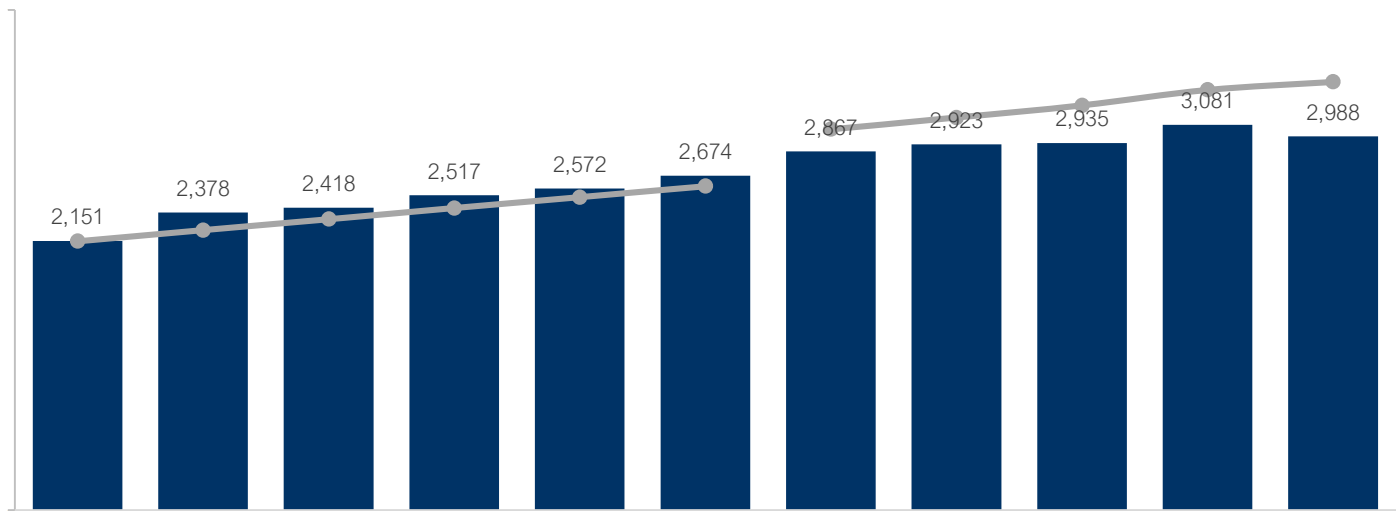


Exhibit UA.C.3: Total Graduate Degrees Awarded and Enterprise Goals

Total Graduate Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

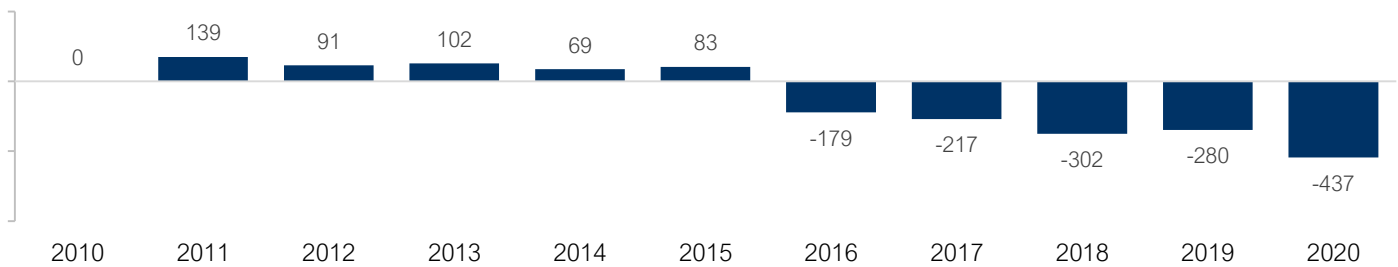
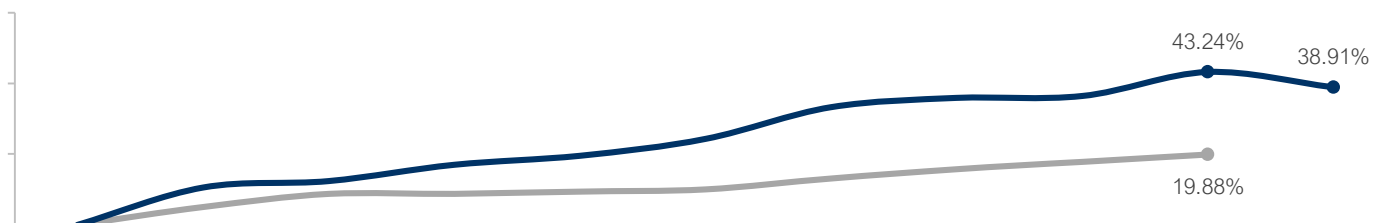


Exhibit UA.C.4: Growth in Graduate Degrees Awarded versus National Benchmarks

Cumulative Percentage Change in Graduate Degrees Awarded versus All US Graduate Degree Granting Institutions



Cumulative Percentage Change in Graduate Degrees Awarded versus All US Public Graduate Degree Granting Institutions

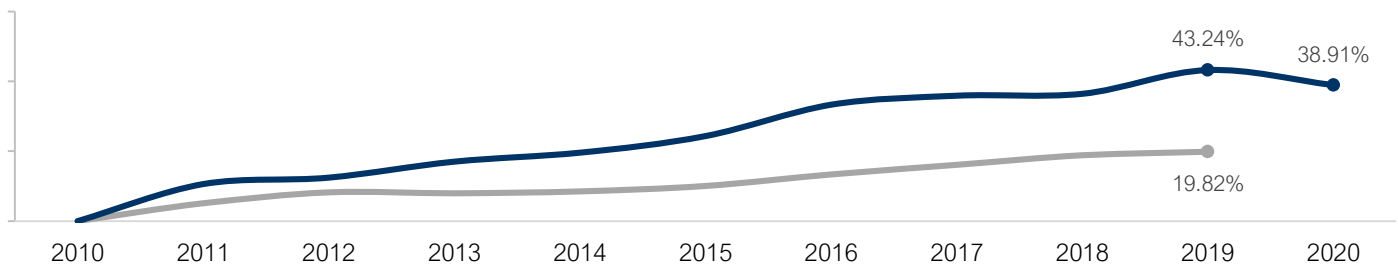


Exhibit UA.C.5: Total Degrees Awarded

Total Degrees Awarded

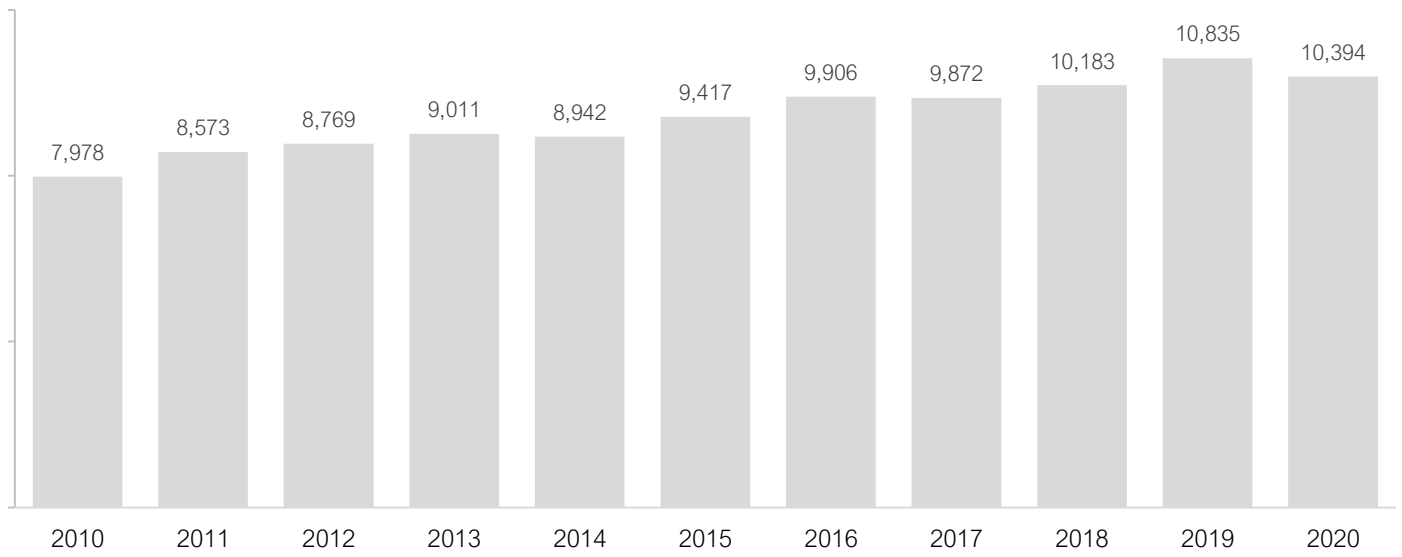


Exhibit UA.C.6: Graduate Degrees as a Percentage of Total Degrees

Graduate Degrees as a Percentage of Total Degrees

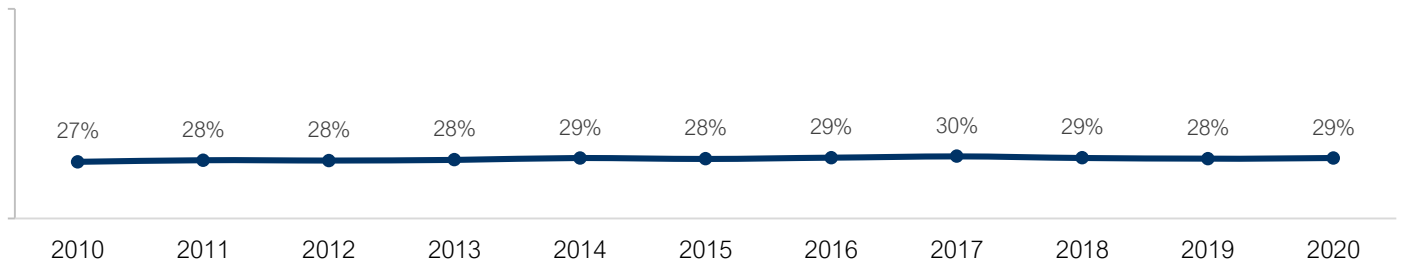
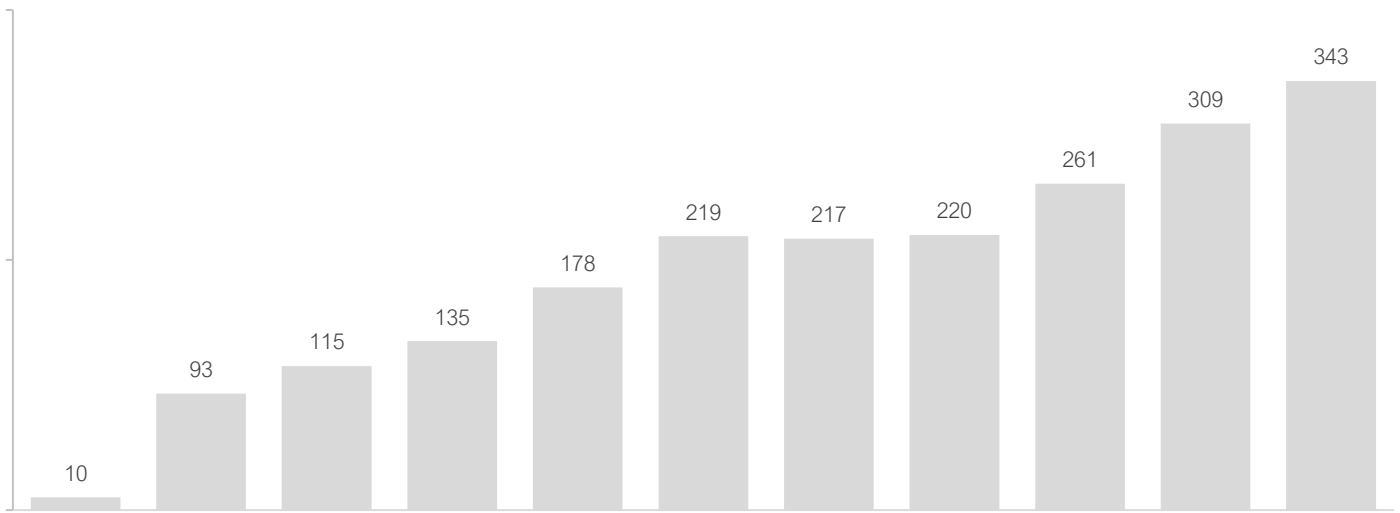
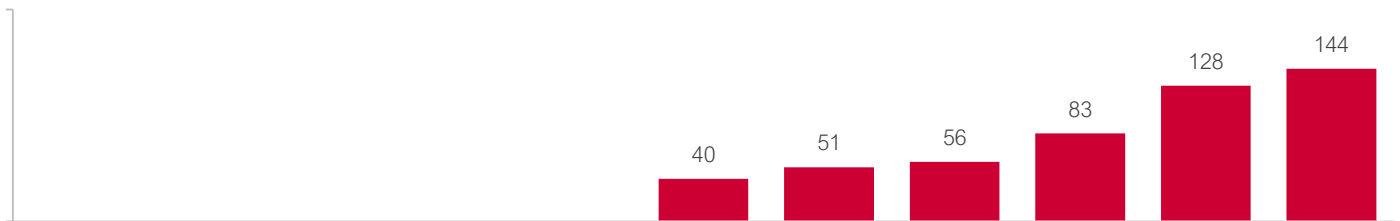


Exhibit UA.C.7: Total Certificates Awarded

Total Certificates Awarded



Undergraduates Certificates Awarded



Graduate Certificates Awarded

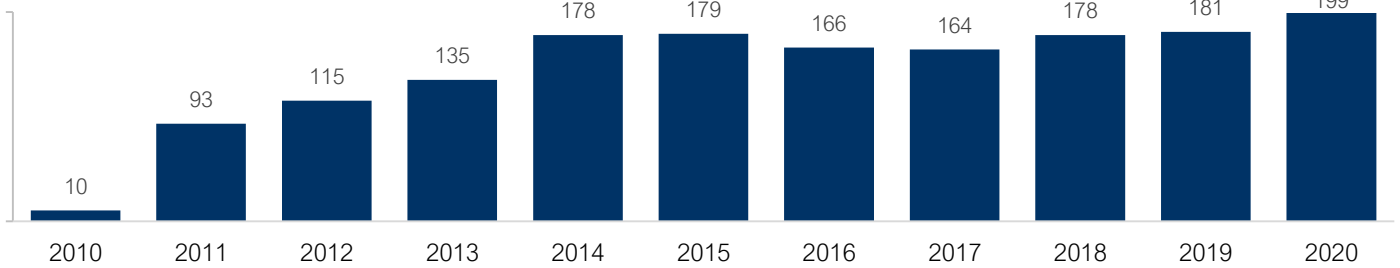
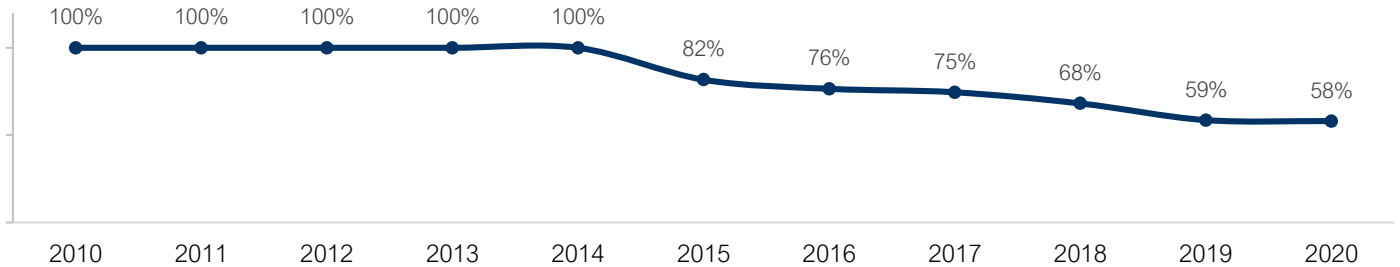


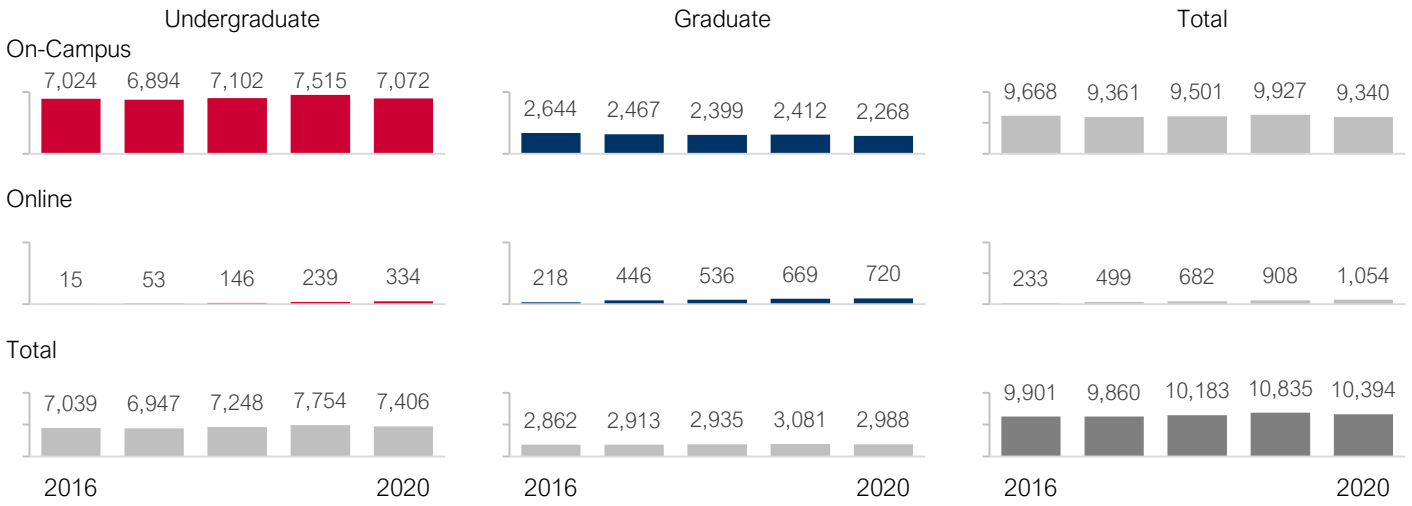
Exhibit UA.C.8: Graduate Certificates as a Percentage of Total Certificates

Graduate Certificates as a Percentage of Total Certificates

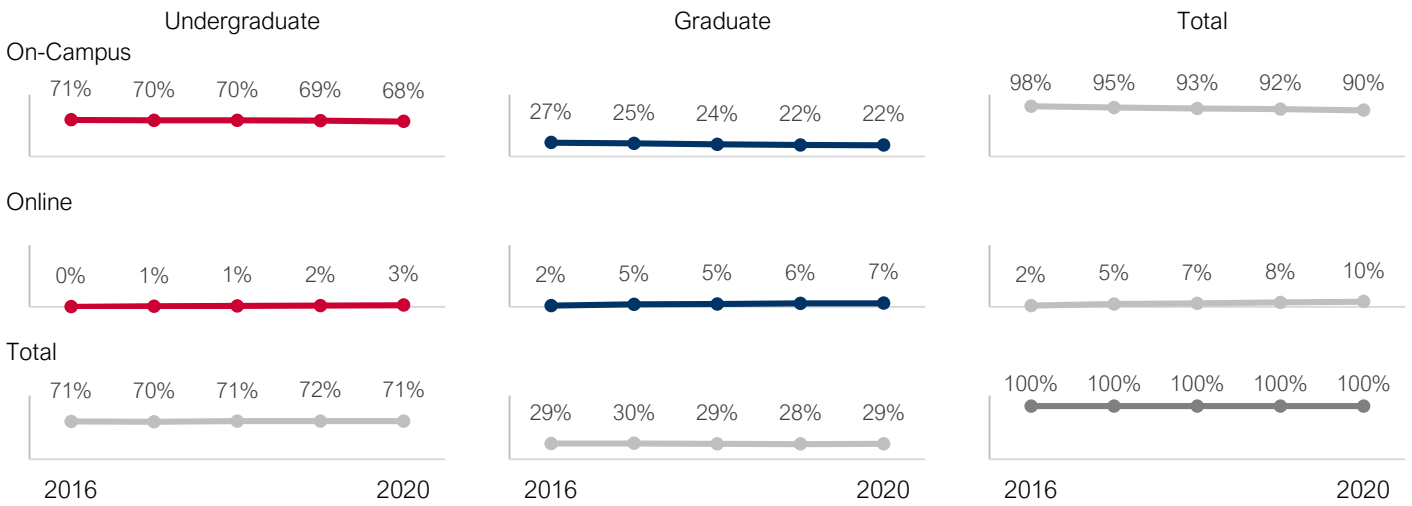


# University of Arizona

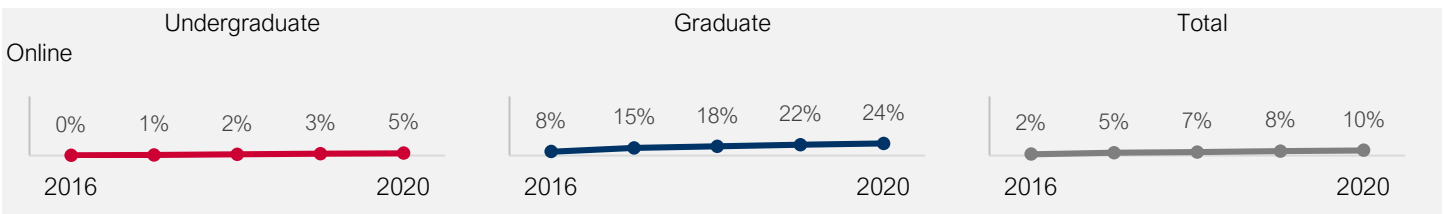
## Exhibit UA.C.9: Degrees Awarded by Program Level and Modality



## Exhibit UA.C.10: Percentage of Degrees Awarded by Program Level and Modality



## Exhibit UA.C.11: Percentage of Degrees Awarded Online by Program Level





University of Arizona

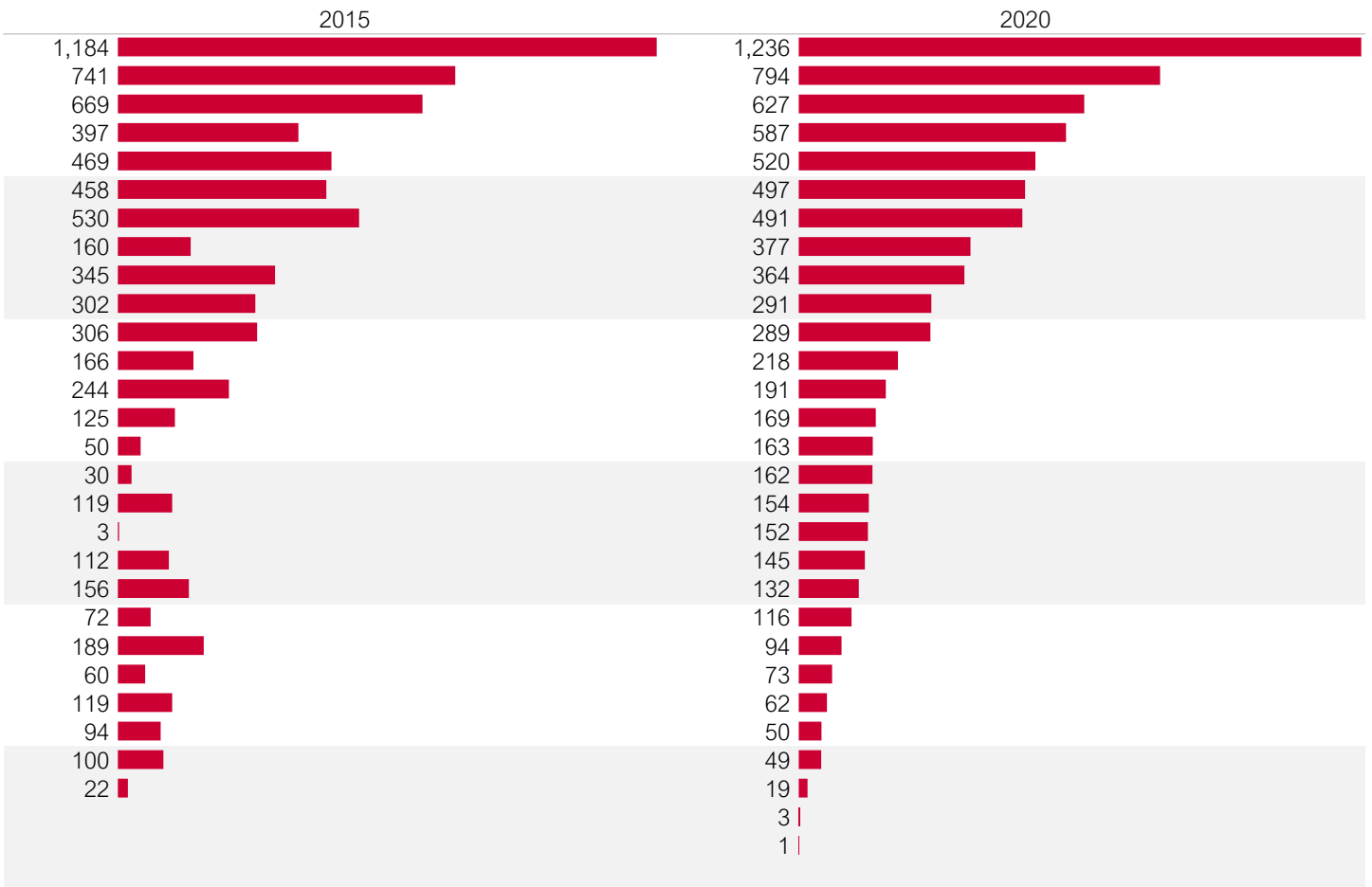
Exhibit UA.C.12: Degrees Awarded by Program Level and Geographic Site

Geographic Site	Undergraduate	Graduate	Total
UA Tucson	6,866	1,968	8,834
UA Phoenix Biomedical Campus		239	239
UA at Pima Community College East	66	7	73
UA Sierra Vista	61	9	70
Arizona Western College	33	2	35
UA Flowing Wells High School		34	34
UA Douglas	25		25
UA Chandler	14	9	23
UA North Valley - Paradise Valley Community College	5		5
UA at Mesa Community College	2		2
UA Community Campus - Bridge			
UA Community Campus - High School			
UA Distance			
UA Gilbert University Center			
UA Santa Cruz			
UA Online	334	720	1,054
UA Global Direct			

Exhibit UA.C.13: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	5YR Change	5YR % Change
52 Business, Management, Marketing, and Related Support Services		52	4%
26 Biological and Biomedical Sciences		53	7%
45 Social Sciences		-42	-6%
14 Engineering		190	48%
51 Health Professions and Related Programs		51	11%
30 Interdisciplinary Studies		39	9%
42 Psychology		-39	-7%
11 Computer and Information Sciences and Support Services		217	136%
09 Communication, Journalism, and Related Programs		19	6%
50 Visual and Performing Arts		-11	-4%
13 Education		-17	-6%
40 Physical Sciences		52	31%
16 Foreign Languages, Literatures, and Linguistics		-53	-22%
01 Agriculture, Agriculture Operations, and Related Sciences		44	35%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		113	226%
41 Science Technologies and Technicians		132	440%
04 Architecture and Related Services		35	29%
22 Legal Professions and Studies		149	4967%
27 Mathematics and Statistics		33	29%
23 English Language, Literature, and Letters		-24	-15%
03 Natural Resources and Conservation		44	61%
19 Family, Consumer, and Human Sciences		-95	-50%
05 Area, Ethnic, Cultural, Gender, and Group Studies		13	22%
54 History		-57	-48%
38 Philosophy and Religious Studies		-44	-47%
44 Public Administration and Social Service Professions		-51	-51%
15 Engineering Technologies and Engineering Related Fields		-3	-14%
24 Liberal Arts and Sciences, General Studies, and Humanities		3	
29 Military Technologies and Applied Sciences		1	
10 Communications Technologies, Technicians, and Support Services			
25 Library Science			
31 Parks, Recreation, Leisure, Fitness and Kinesiology			
49 Transportation and Materials Moving			
Unknown			
Total		804	11%
Distinct Degrees		663	10%
STEM Majors (NCES Definition)		854	46%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



7,222  
6,743

8,026  
7,406

1,855

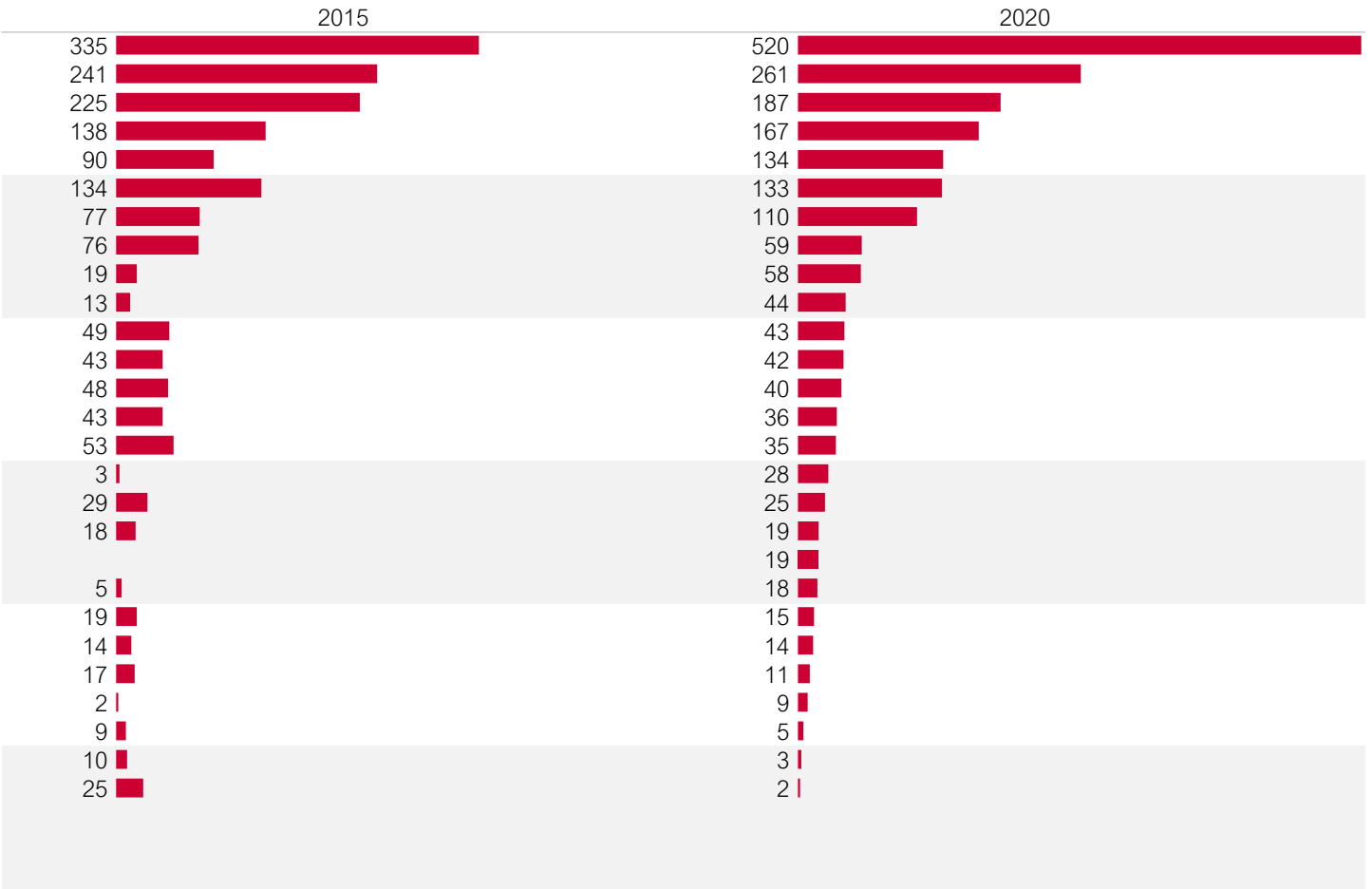
2,709

Exhibit UA.C.14: Master's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	Trend	Change	% Change
51 Health Professions and Related Programs		185	55%
52 Business, Management, Marketing, and Related Support Services		20	8%
13 Education		-38	-17%
14 Engineering		29	21%
45 Social Sciences		44	49%
11 Computer and Information Sciences and Support Services		-1	-1%
40 Physical Sciences		33	43%
25 Library Science		-17	-22%
22 Legal Professions and Studies		39	205%
27 Mathematics and Statistics		31	238%
26 Biological and Biomedical Sciences		-6	-12%
50 Visual and Performing Arts		-1	-2%
04 Architecture and Related Services		-8	-17%
44 Public Administration and Social Service Professions		-7	-16%
16 Foreign Languages, Literatures, and Linguistics		-18	-34%
30 Interdisciplinary Studies		25	833%
42 Psychology		-4	-14%
05 Area, Ethnic, Cultural, Gender, and Group Studies		1	6%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		19	
09 Communication, Journalism, and Related Programs		13	260%
15 Engineering Technologies and Engineering Related Fields		-4	-21%
23 English Language, Literature, and Letters		0	0%
03 Natural Resources and Conservation		-6	-35%
19 Family, Consumer, and Human Sciences		7	350%
38 Philosophy and Religious Studies		-4	-44%
54 History		-7	-70%
01 Agriculture, Agriculture Operations, and Related Sciences		-23	-92%
10 Communications Technologies, Technicians, and Support Services			
24 Liberal Arts and Sciences, General Studies, and Humanities			
29 Military Technologies and Applied Sciences			
31 Parks, Recreation, Leisure, Fitness and Kinesiology			
41 Science Technologies and Technicians			
49 Transportation and Materials Moving			
Unknown			
Total		302	17%
Distinct Degrees		302	17%
STEM Majors (NCES Definition)		168	33%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit UA.C.14: (Continued)



1,735  
1,735

2,037  
2,037

511

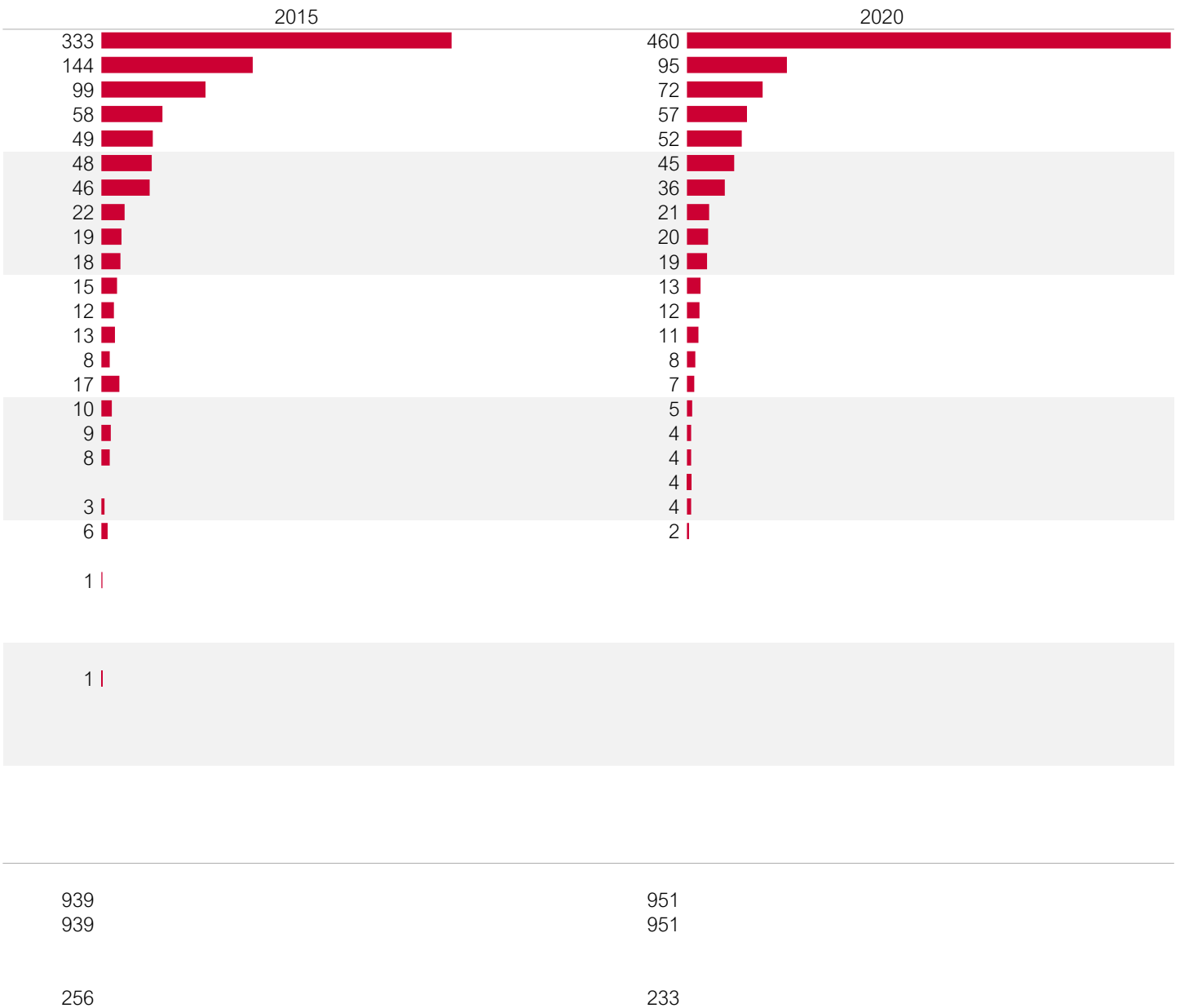
679

Exhibit UA.C.15: Doctoral Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	Trend	Change	% Change
51 Health Professions and Related Programs		127	38%
22 Legal Professions and Studies		-49	-34%
40 Physical Sciences		-27	-27%
14 Engineering		-1	-2%
26 Biological and Biomedical Sciences		3	6%
45 Social Sciences		-3	-6%
13 Education		-10	-22%
50 Visual and Performing Arts		-1	-5%
52 Business, Management, Marketing, and Related Support Services		1	5%
42 Psychology		1	6%
27 Mathematics and Statistics		-2	-13%
23 English Language, Literature, and Letters		0	0%
16 Foreign Languages, Literatures, and Linguistics		-2	-15%
03 Natural Resources and Conservation		0	0%
05 Area, Ethnic, Cultural, Gender, and Group Studies		-10	-59%
54 History		-5	-50%
01 Agriculture, Agriculture Operations, and Related Sciences		-5	-56%
11 Computer and Information Sciences and Support Services		-4	-50%
30 Interdisciplinary Studies		4	
38 Philosophy and Religious Studies		1	33%
19 Family, Consumer, and Human Sciences		-4	-67%
04 Architecture and Related Services			
09 Communication, Journalism, and Related Programs		-1	-100%
10 Communications Technologies, Technicians, and Support Services			
15 Engineering Technologies and Engineering Related Fields			
24 Liberal Arts and Sciences, General Studies, and Humanities			
25 Library Science		-1	-100%
29 Military Technologies and Applied Sciences			
31 Parks, Recreation, Leisure, Fitness and Kinesiology			
41 Science Technologies and Technicians			
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services			
44 Public Administration and Social Service Professions			
49 Transportation and Materials Moving			
Unknown			
Total		12	1%
Distinct Degrees		12	1%
STEM Majors (NCES Definition)		-23	-9%

Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit UA.C.15: (Continued)



University of Arizona

Exhibit UA.C.16: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards
42	Major in Psychology	5.42%	435
30	Major in General Studies	3.80%	305
26	Major in Physiology	3.58%	287
09	Major in Communication	3.49%	280
45	Major in Economics	2.90%	233
52	Major in Finance	2.60%	209
51	Major in Public Health	2.60%	209
45	Major in Political Science	2.55%	205
52	Major in Marketing	2.49%	200
11	Major in Computer Science	2.28%	183
52	Major in Business Management	2.26%	181
52	Major in Management Information Systems	2.14%	172
43	Major in Criminal Justice Studies	2.03%	163
41	Major in Applied Science	2.02%	162
52	Major in Accounting	1.91%	153
22	Major in Law	1.89%	152
26	Major in Molecular and Cellular Biology	1.73%	139
27	Major in Mathematics	1.72%	138
30	Major in Nutritional Sciences	1.68%	135
51	Major in Care, Health and Society	1.64%	132
14	Major in Electrical and Computer Engineering	1.59%	128
14	Major in Mechanical Engineering	1.59%	128
13	Major in Elementary Education	1.32%	106
26	Major in Biology	1.30%	104
51	Major in Nursing	1.30%	104
52	Major in Retailing and Consumer Science	1.30%	104
26	Major in Neuroscience and Cognitive Science	1.23%	99
11	Major in Information Science & eSociety	1.21%	97
19	Major in Family Studies and Human Development	1.16%	93
50	Major in Studio Art	1.06%	85
13	Major in Literacy, Learning and Leadership	1.05%	84
09	Major in Journalism	1.05%	84
11	Major in Information Science and Technology	1.01%	81
26	Major in Biochemistry	1.00%	80
45	Major in Anthropology	0.98%	79
04	Major in Urban and Regional Development	0.96%	77
23	Major in English	0.91%	73
50	Major in Film and Television	0.90%	72
14	Major in Chemical Engineering	0.88%	71
16	Major in Spanish	0.88%	71
45	Major in Sociology	0.85%	68
01	Major in Veterinary Science	0.81%	65
52	Major in Business Administration	0.77%	62
54	Major in History	0.77%	62
23	Major in Creative Writing	0.74%	59
Total for Top Forty-Five Bachelor's Degree Programs		77.36%	6,209

Exhibit UA.C.17: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards
31	Sports Management	35.42%	51
29	Cybersecurity	13.19%	19
03	Zoo and Aquarium Conservation	11.81%	17
29	Cyber Operations	9.72%	14
23	Professional and Technical Writing	6.94%	10
Total for Top Five Undergraduate Certificate Programs		77.08%	111

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.



University of Arizona

Exhibit UA.C.18: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
51	Master of Public Health	11.68%	238
51	Master of Science in Nursing	9.47%	193
52	Master of Business Administration	8.89%	181
11	Master of Science in Management Information Systems	5.06%	103
14	Master of Science in Electrical and Computer Engineering	4.07%	83
25	Master of Arts in Library and Information Science	2.90%	59
45	Master of Science in Geographic Information Systems Technology	2.36%	48
45	Master of Arts in International Security	2.11%	43
13	Master of Education in Teaching and Teacher Education	2.11%	43
13	Master of Arts in Special Education	2.06%	42
40	Master of Science in Optical Sciences	2.06%	42
22	Master of Legal Studies	2.01%	41
51	Master of Arts in Counseling	1.87%	38
52	Master of Accounting	1.62%	33
52	Master of Science in Accounting	1.57%	32
44	Master of Public Administration	1.37%	28
51	Master of Science in Speech, Language and Hearing Sciences	1.37%	28
27	Master of Science in Finance	1.33%	27
50	Master of Music in Music	1.13%	23
11	Master of Science in Computer Science	0.98%	20
Total for Top Twenty Master's Degree Programs		66.03%	1,345

Exhibit UA.C.19: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
51	Major in Medicine	22.08%	210
51	Major in Pharmacy	10.94%	104
51	Doctor of Nursing Practice in Nursing	10.52%	100
22	Major in Law	9.78%	93
40	Doctor of Philosophy in Optical Sciences	2.42%	23
50	Doctor of Musical Arts in Music	2.21%	21
52	Doctor of Philosophy in Management	2.10%	20
14	Doctor of Philosophy in Electrical and Computer Engineering	1.89%	18
51	Doctor of Philosophy in Nursing	1.58%	15
40	Doctor of Philosophy in Chemistry	1.26%	12
45	Doctor of Philosophy in Economics	1.16%	11
13	Doctor of Philosophy in Second Language Acquisition and Teaching	1.16%	11
40	Doctor of Philosophy in Geosciences	1.16%	11
14	Doctor of Philosophy in Chemical Engineering	1.05%	10
26	Doctor of Philosophy in Ecology and Evolutionary Biology	1.05%	10
45	Doctor of Philosophy in Geography	1.05%	10
45	Doctor of Philosophy in Anthropology	1.05%	10
51	Doctor of Audiology	0.95%	9
45	Doctor of Philosophy in Sociology	0.95%	9
42	Doctor of Philosophy in Psychology	0.95%	9
Total for Top Twenty Doctoral Degree Programs		75.29%	716

Exhibit UA.C.20: Top Five Graduate Certificate Programs by Number of Certificates Awarded

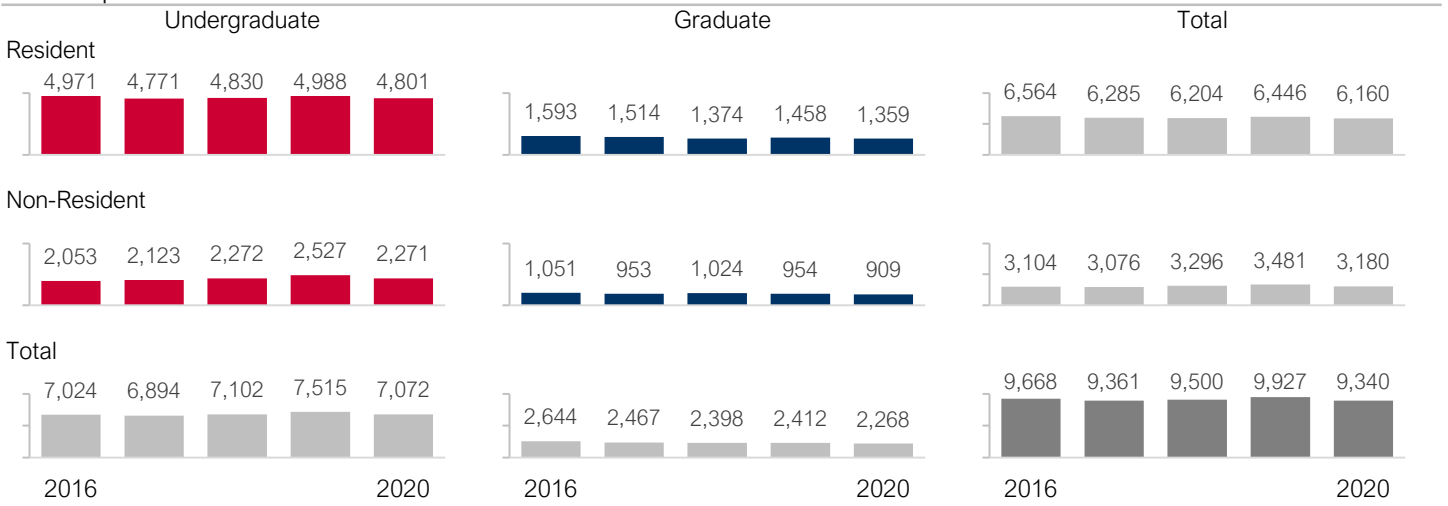
CIP	Degree Program	% Total	Awards
42	Educational Specialist in School Psychology	12.06%	24
13	College Teaching	8.04%	16
13	Bilingual Speech-Language Pathology	8.04%	16
14	Fundamentals of Mine Operations and Economics	7.54%	15
25	Archival Studies	7.04%	14
Total for Top Five Graduate Certificate Programs		42.71%	85

Note: Multiple programs with equal awards may tie for the last entry in a table. In these cases, a single program was selected for the last entry.

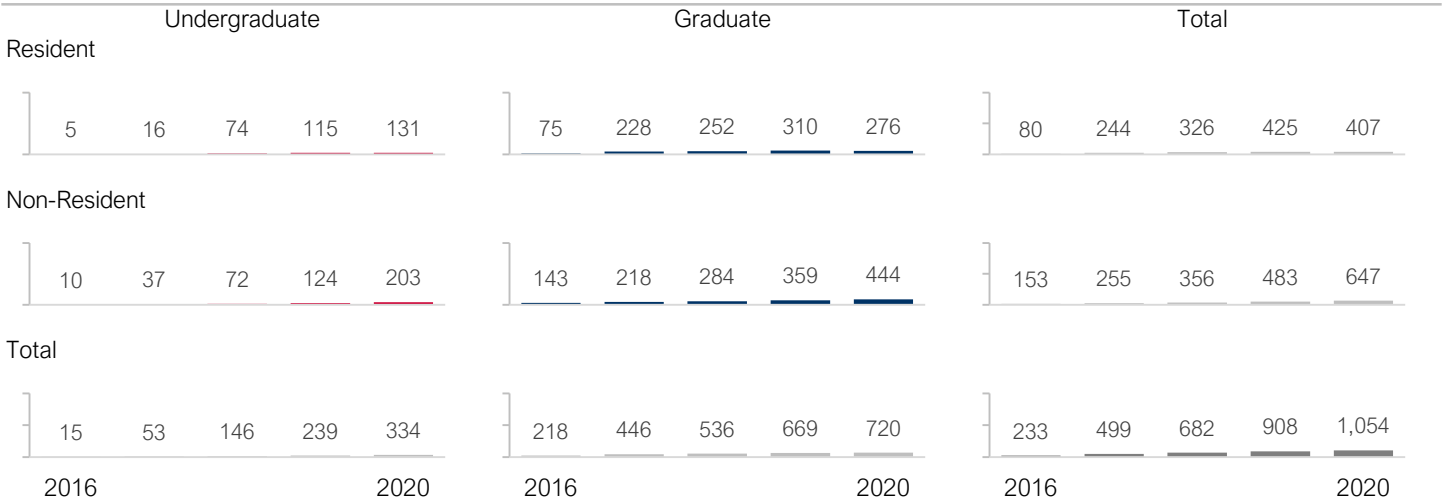
University of Arizona

Exhibit UA.C.21: Degrees Awarded by Program Level and Arizona Residency

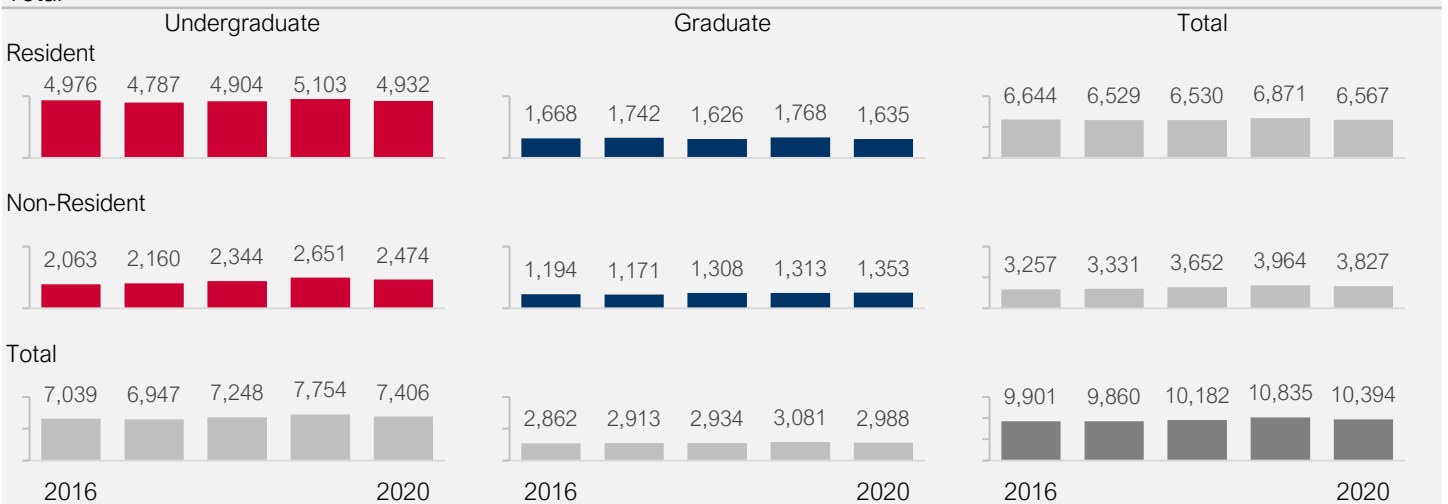
On Campus



Online



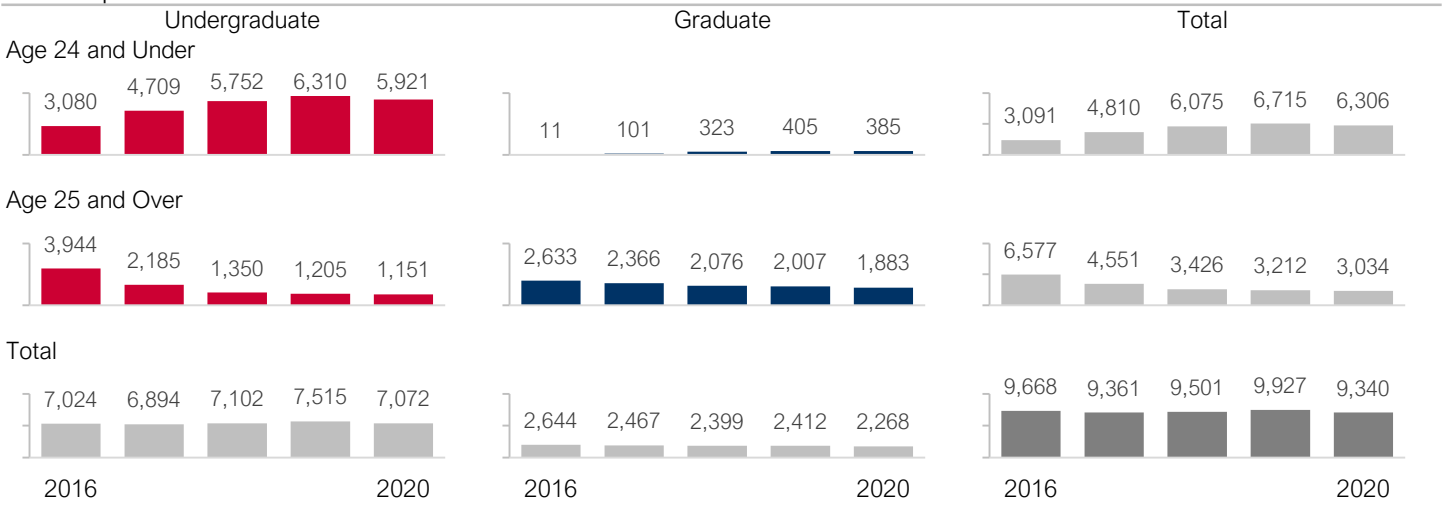
Total



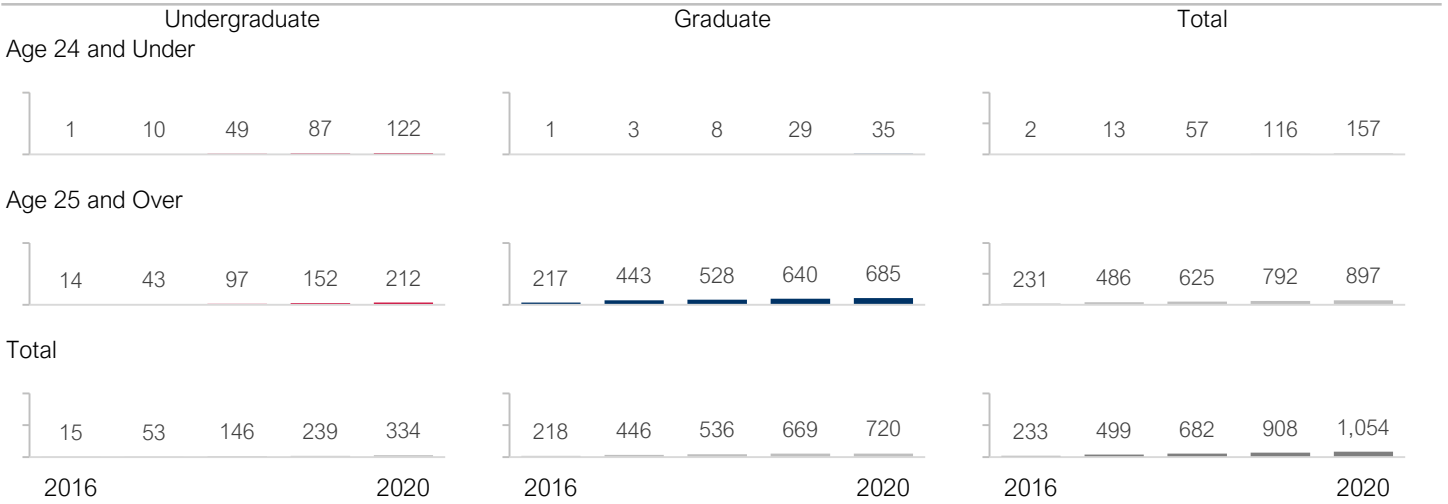
University of Arizona

Exhibit UA.C.22: Degrees Awarded by Program Level and Age Group

On Campus



Online



Total



Note: Degrees awarded to unspecified age graduates are included in subtotals and totals, though not presented directly.

University of Arizona

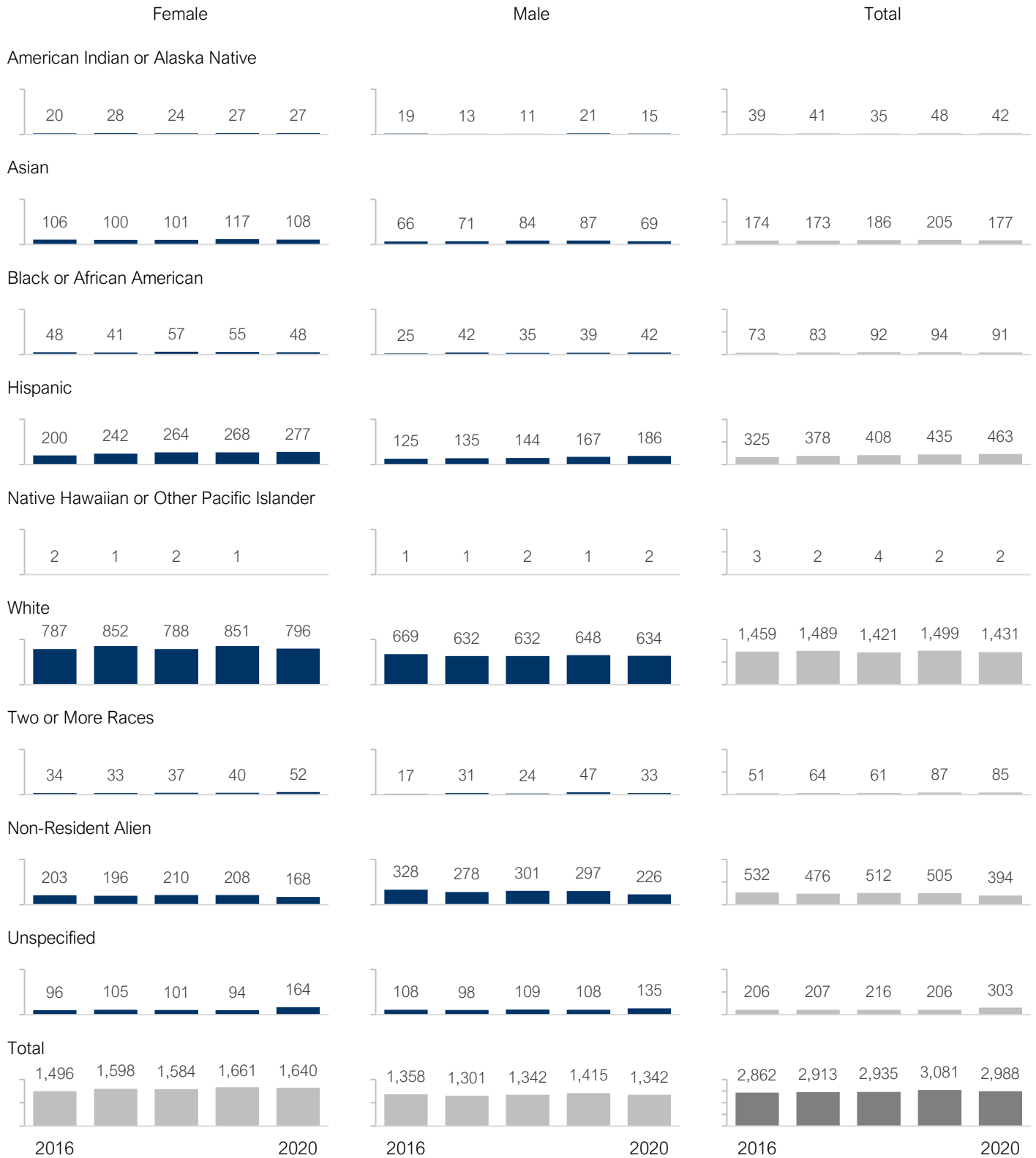
Exhibit UA.C.23: Bachelor's Degrees Awarded by Gender and Race Ethnicity



Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.

University of Arizona

Exhibit UA.C.24: Graduate Degrees Awarded by Gender and Race Ethnicity



Note: Degrees awarded to unspecified gender graduates are included in subtotals and totals, though not presented directly.







2700 N. CENTRAL AVE. SUITE 400 | PHOENIX, AZ 85004 | [AZREGENTS.EDU](http://AZREGENTS.EDU)