

COLLEGE COMPLETION REPORT

ACADEMIC YEAR 2021-2022



ARIZONA BOARD OF
REGENTS
ASU ♦ NAU ♦ UA



ABOUT THIS REPORT

The 2021-2022 College Completion Report provides information on the number, growth and types of degrees Arizona's public universities award to graduates. The report documents the universities' contributions 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 (CIP) codes. Providing data from 2018 through 2022, the report includes information for each CIP code and major degree types, illustrating degree trends, including those 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.

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49	University of Arizona

EXECUTIVE SUMMARY

Arizona's public universities awarded more degrees than at any other point in the state's history in the 2021-2022 academic year. Degrees awarded at both undergraduate and graduate levels increased at the universities, including in key STEM and other high-demand fields. Arizona's economic competitiveness depends on the public universities educating more students, especially in high-demand fields. Arizona's public universities are by far the state's largest provider of higher education, enrolling 220,105 students in fall 2022, half of whom are Arizona resident students.¹

Furthermore, Arizona's public universities educate most Arizona high school graduates who are seeking a four-year degree, more than two-thirds of whom – 68 percent – chose to enroll in an Arizona public university.²

Most graduates stay in Arizona, find jobs and contribute to the state's workforce. Those completing undergraduate degrees earn a median wage that is \$20,706 higher than their peers who do not pursue a postsecondary education.³

Bachelor's Degrees Increase Overall, Slight Decrease Among Arizona Residents

The overall number of bachelor's degrees continues to steadily increase (see below). However, the number of bachelor's degrees awarded to Arizona residents flattened in recent years. The current total still meets Arizona's public universities' enterprise goals for completions and makes progress toward fulfilling the board's promise 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." In the 2021-2022 academic year, the universities awarded 21,928 bachelor's degrees to Arizona resident students, a 1.1 percent decrease from the 2020-2021 academic year.

Bachelor's Degrees Awarded to Historically Underrepresented Populations Increasing⁴

In the 2021-2022 academic year, Arizona's public universities awarded an increased total overall of 12,825 bachelor's degrees to historically underrepresented populations: ASU, 7,849; NAU, 2,138; and UArizona, 2,838, representing respective changes of 9.4 percent, -7.2 percent and -2.6 percent from the 2020-2021 academic year.

Bachelor's Degrees Continue to Increase, Including in Key STEM Fields

In the 2021-2022 academic year, Arizona's public universities awarded 36,423 undergraduate degrees, a 1.7 percent increase since the 2020-2021 academic year. Bachelor's degrees awarded at the universities steadily increased during the past 17 years.

¹ See Arizona Board of Regents Fiscal Year 2023 Enrollment Report

² See Arizona Board of Regents Fiscal Year 2021 Postsecondary Attainment Report

³ See Arizona Board of Regents Fiscal Year 2020 Alumni Wages Report

⁴ For purposes of this executive summary, historically underrepresented populations include students who identified as Black or African American, Hispanic or Latino, Native American, Native Hawaiian and Other Pacific Islander, and those identifying as two or more races.

Across all STEM fields, bachelor's degrees awarded in the 2021-2022 academic year include 6,130 at ASU, 1,232 at NAU and 2,750 at UArizona. These represent respective increases over five years of 52 percent, 4 percent and 17 percent.

Bachelor's degrees in business fields are consistently the top major among all subjects, and these degrees are increasing year-over-year. In the 2021-2022 academic year, business degrees awarded at the universities are: ASU, 4,432; NAU, 886; and UArizona, 1,291, all at the undergraduate level.

Two closely related fields represent the next largest group of bachelor's degrees awarded – health professions and biological/biomedical sciences. Among health professions in the 2021-2022 academic year: ASU awarded 2,189 bachelor's degrees; NAU, 810; and UArizona, 661. The universities conferred the following bachelor's degrees in the biosciences: ASU, 1,743; NAU, 490; and UArizona, 730.

The number of bachelor's degrees awarded in engineering leveled off in recent years overall, with 1,699 at ASU (4 percent increase since 2018), 241 at NAU (33 percent decrease since 2018) and 511 at UArizona (11 percent decrease since 2018).

Bachelor's degrees awarded in education increased in the 2021-2022 academic year, with 848 at ASU, 579 at NAU and 297 at UArizona. These all represent increases over five years, respectively 28 percent, 5 percent and 3 percent.

Additional popular majors for bachelor's degrees are psychology, communication/journalism, social sciences and computer/information sciences.

While on-campus bachelor's degrees awarded in the 2021-2022 academic year declined slightly since last year at all three universities, the share of online bachelor's degrees awarded is generally increasing. In the 2021-2022 academic year, that share was 35 percent at ASU, 19 percent at NAU and 9 percent at UArizona.

Graduate Degrees are Increasing in Several Key Fields

In the 2021-2022 academic year, Arizona's public universities conferred 15,547 graduate degrees, setting a record for the number of master's and doctoral degrees awarded and increasing 6.3 percent since 2020-2021.

The universities awarded 13,368 master's degrees, a 7.7 percent increase from the 2020-2021 academic year, with the greatest numbers in education, business management, engineering, health professions, public administration and computer/information sciences.

The universities also conferred 2,179 doctoral degrees, decreasing 1.6 percent from the 2020-2021 academic year, with the most degrees earned in health, legal professions, engineering, education and physical sciences fields.

Key Points

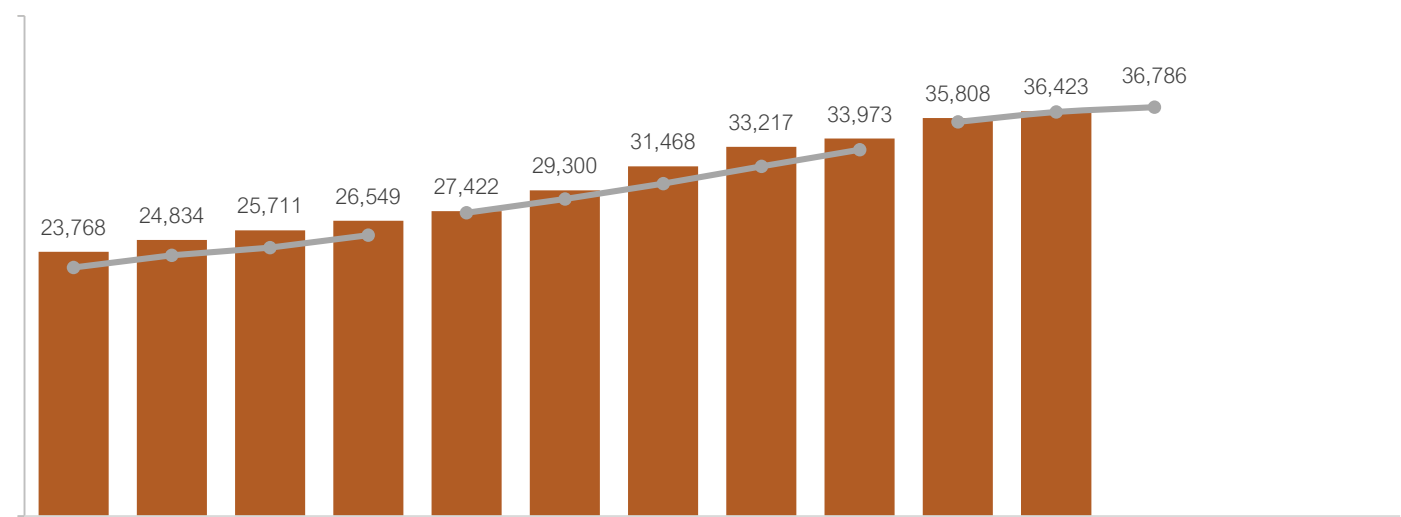
- Arizona's public universities are increasing the overall number of degrees conferred across all types of degrees – bachelor's, master's and doctoral – awarding 51,970 degrees in the 2021-2022 academic year, a 3 percent increase from the previous year.
- Bachelor's degrees over time are increasing at Arizona's public universities, growing by half (53.2 percent) from the 2012 to 2022 academic years.
- Bachelor's degrees awarded to Arizona residents rose 8 percent from 2018 to 2022, but fell 1.1 percent from the 2021 to 2022 academic years.
- Students from historically disadvantaged populations are earning more bachelor's degrees with numbers steadily increasing since 2017-2018.
- Business fields continue to lead all other degree fields in 2021-2022.
- Bachelor's degrees awarded in key STEM fields continue to significantly increase, although engineering leveled off in the past five years.
- Bachelor's degrees in crucial health fields grew substantially, increasing 56.1 percent since 2017-2018.
- The percentage of bachelor's degrees that are awarded to online students continues to increase overall across the three universities.



Enterprise

Exhibit E.C.1: Total Bachelor's Degrees Awarded

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

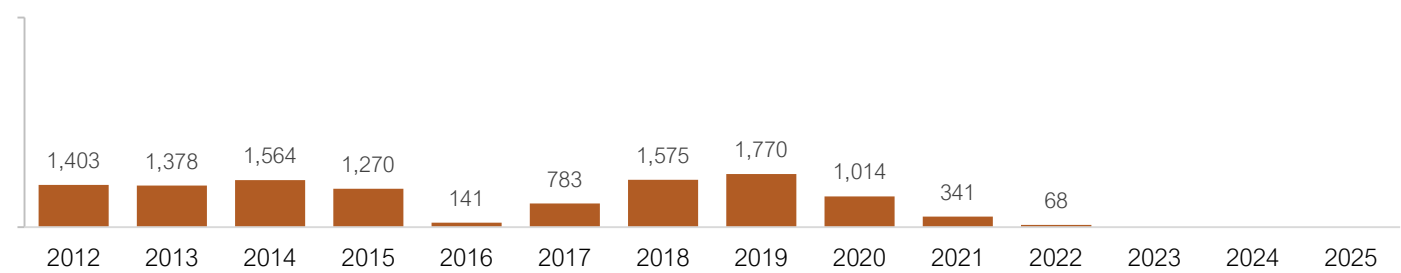
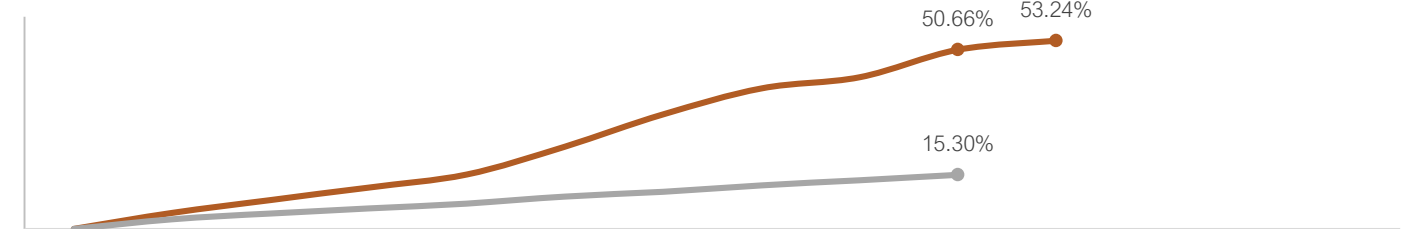
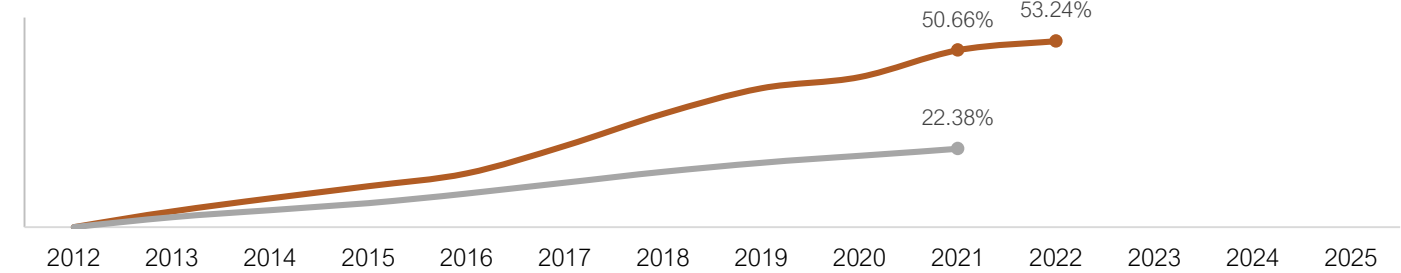


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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



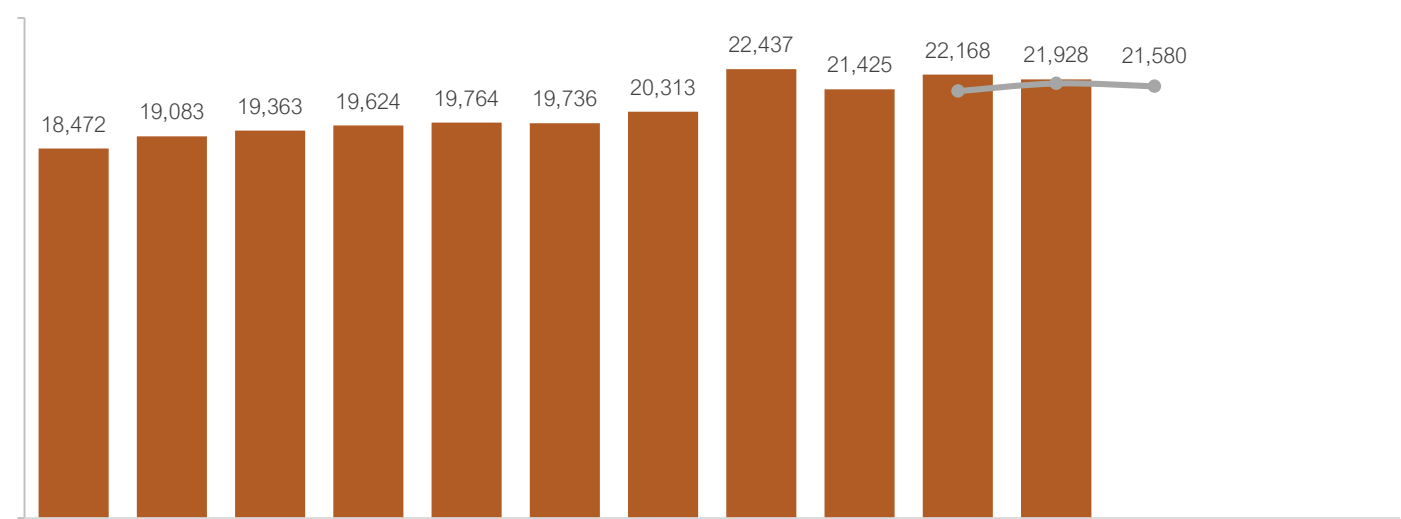
Cumulative Percentage Change in Bachelor's Degrees Awarded versus All US Public Bachelor's Degree Granting Institutions



Enterprise

Exhibit E.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit E.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

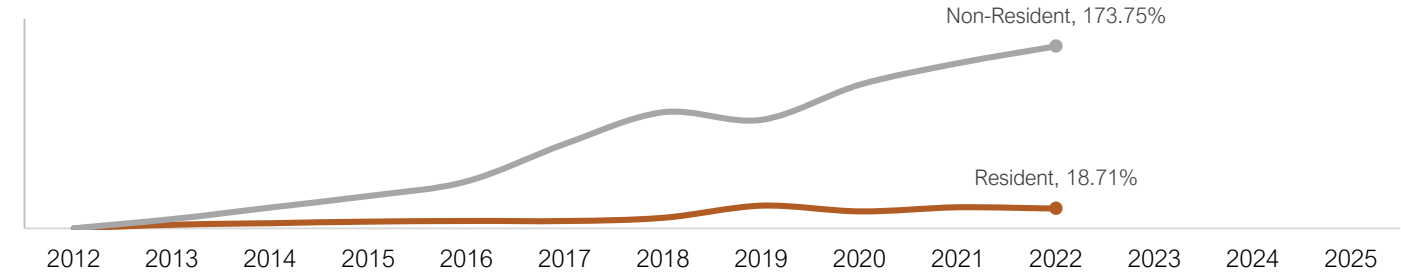


Exhibit E.C.5: Total Master's Degrees Awarded

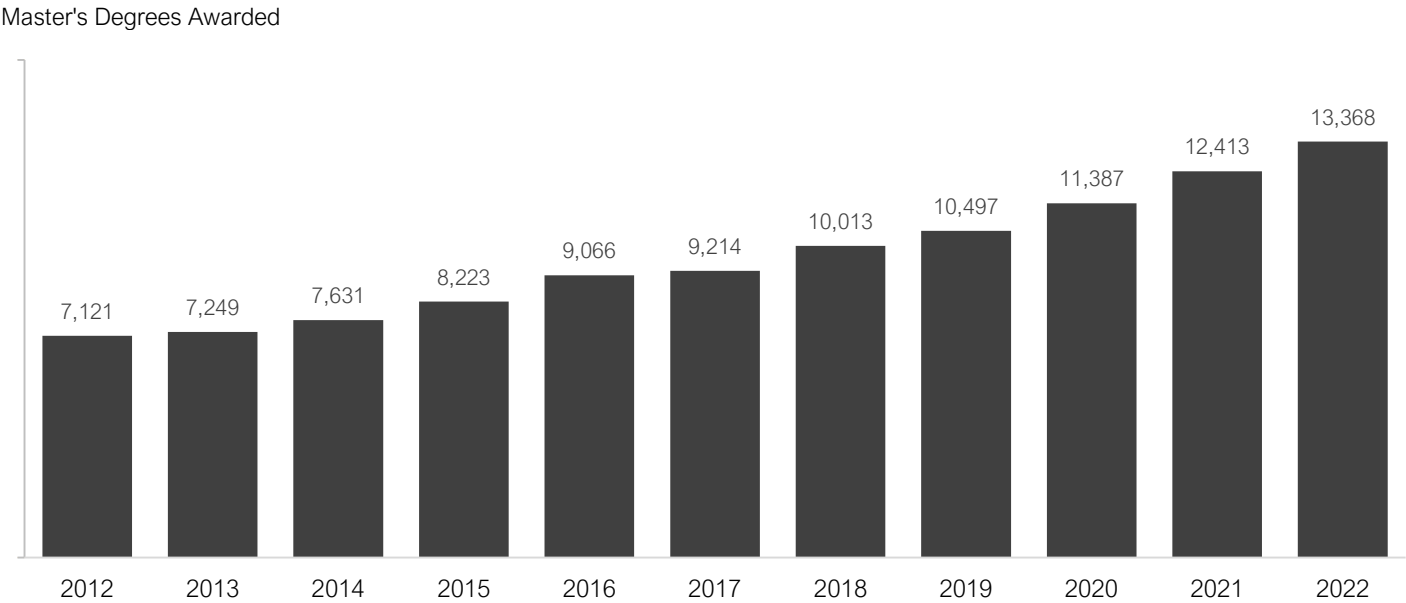
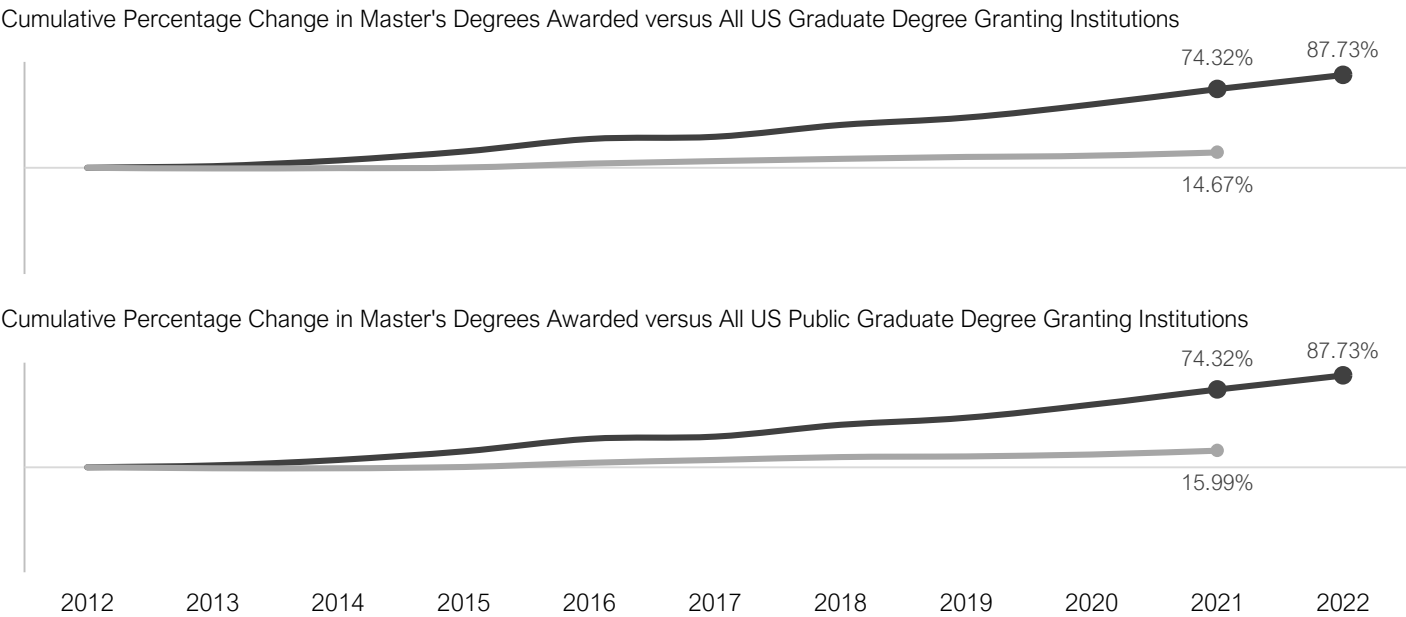


Exhibit E.C.6: Growth in Master's Degrees Awarded versus National Benchmarks



Enterprise

Exhibit E.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

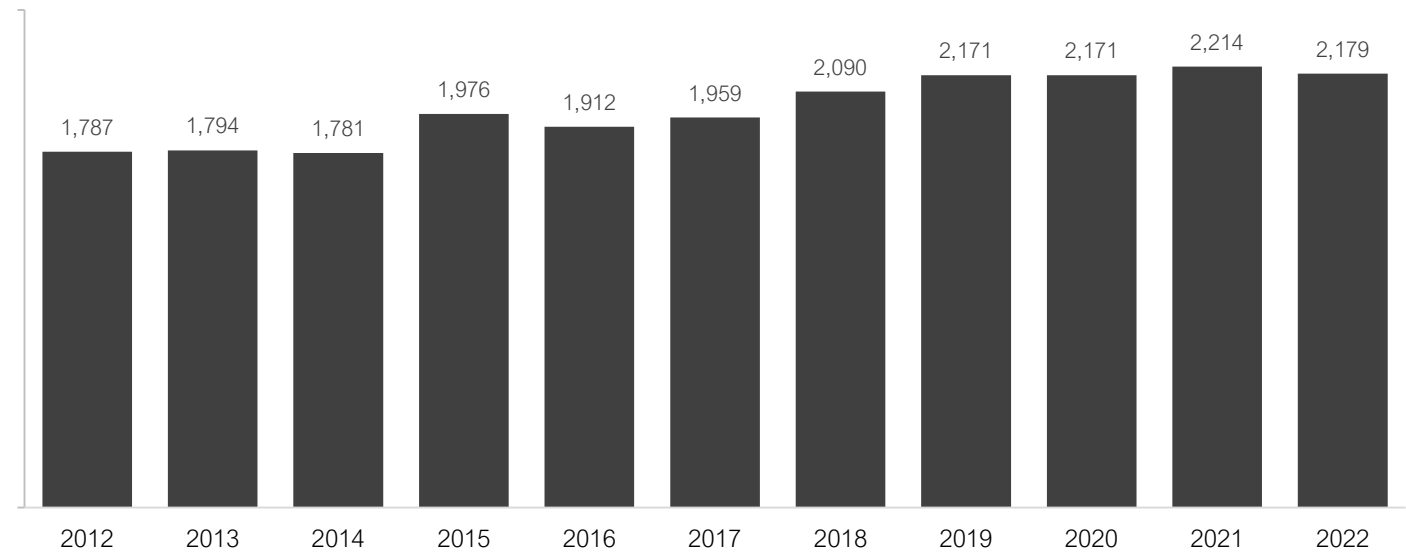
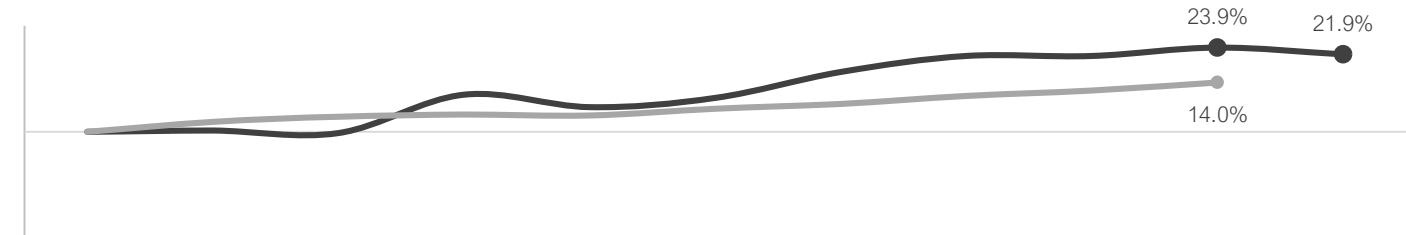


Exhibit E.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

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



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

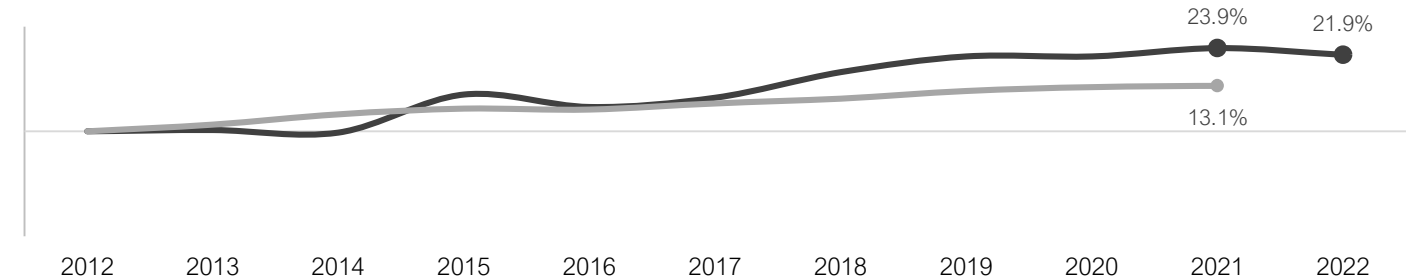
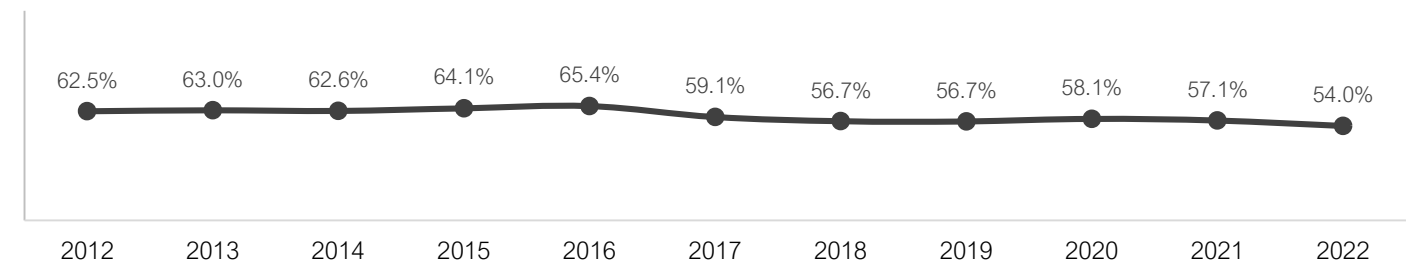


Exhibit E.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

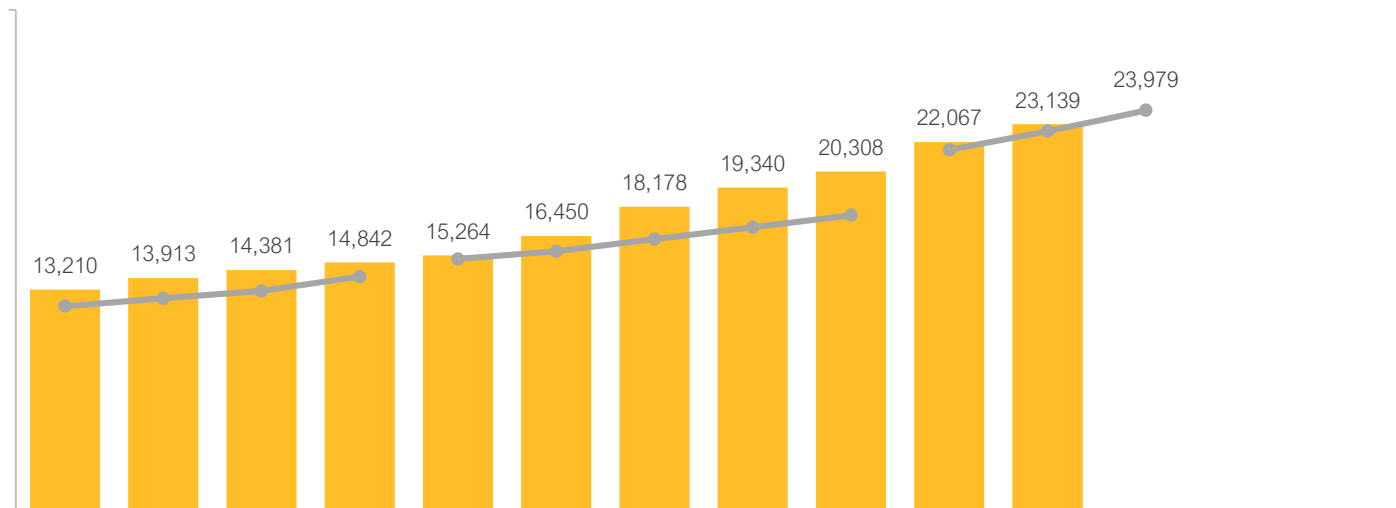
Doctoral Degree - Research



Arizona State University

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

Bachelor's Degrees Awarded and Enterprise Plan Goals



Actuals to Enterprise Plan Differences

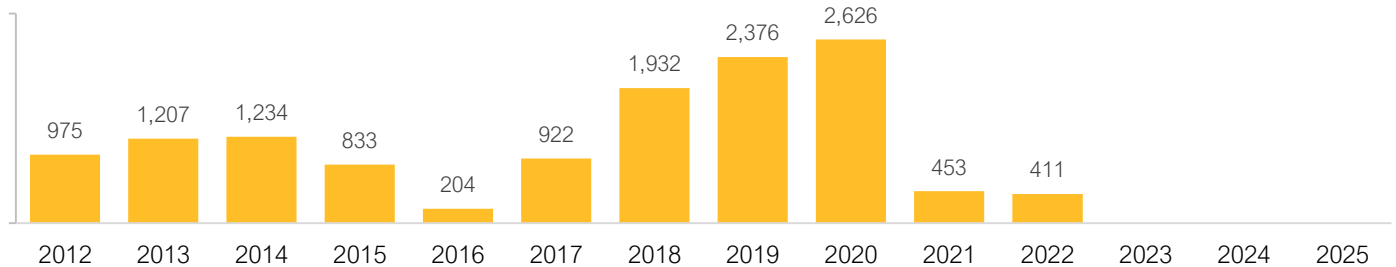
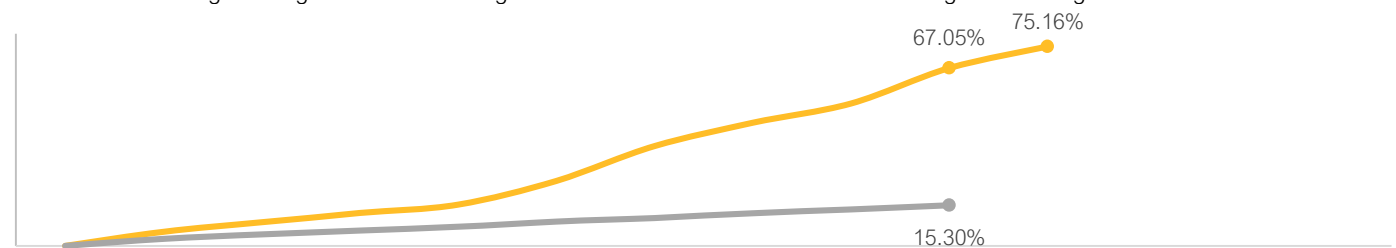


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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

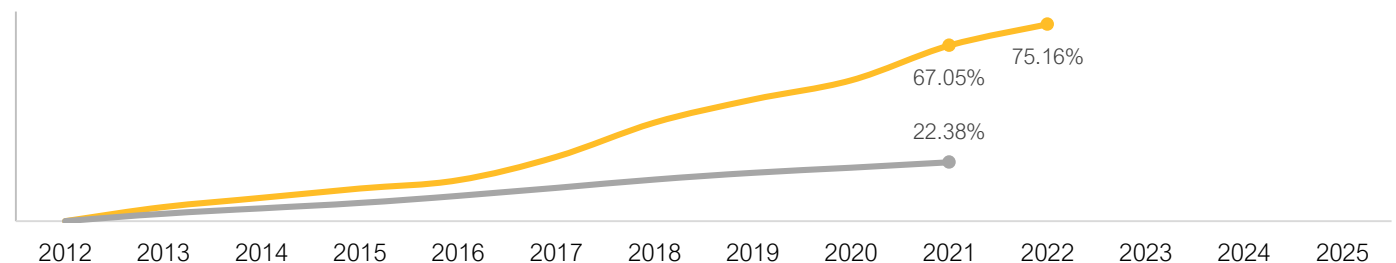
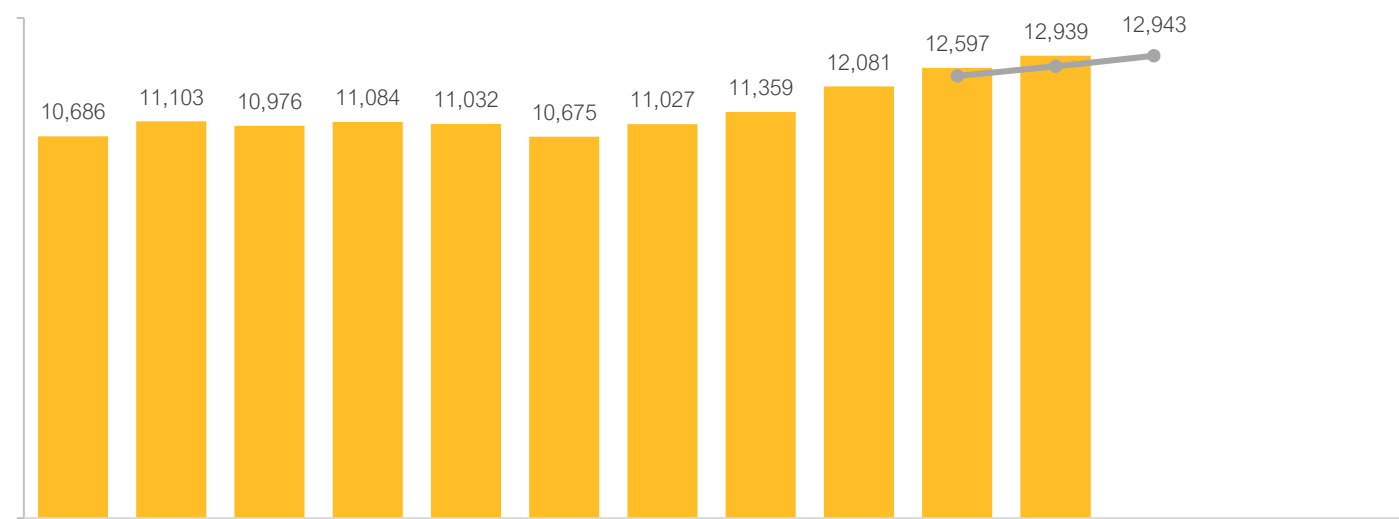


Exhibit ASU.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals

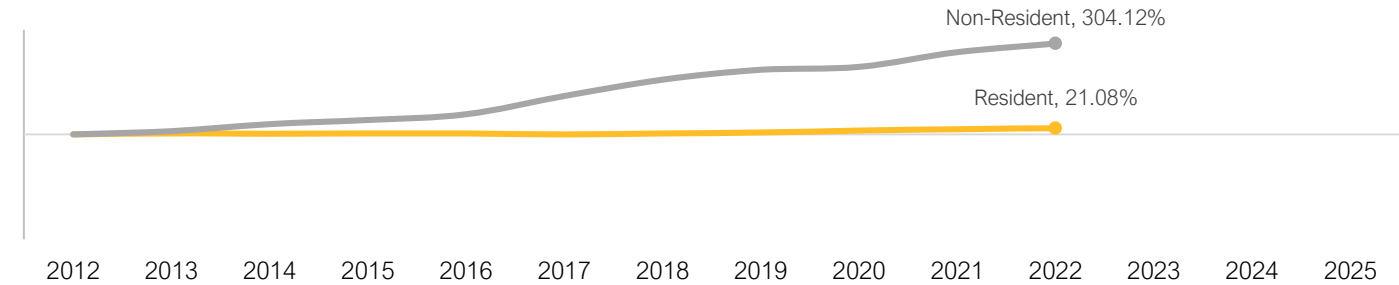


Actuals to Enterprise Plan Differences



Exhibit ASU.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents



Arizona State University

Exhibit ASU.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

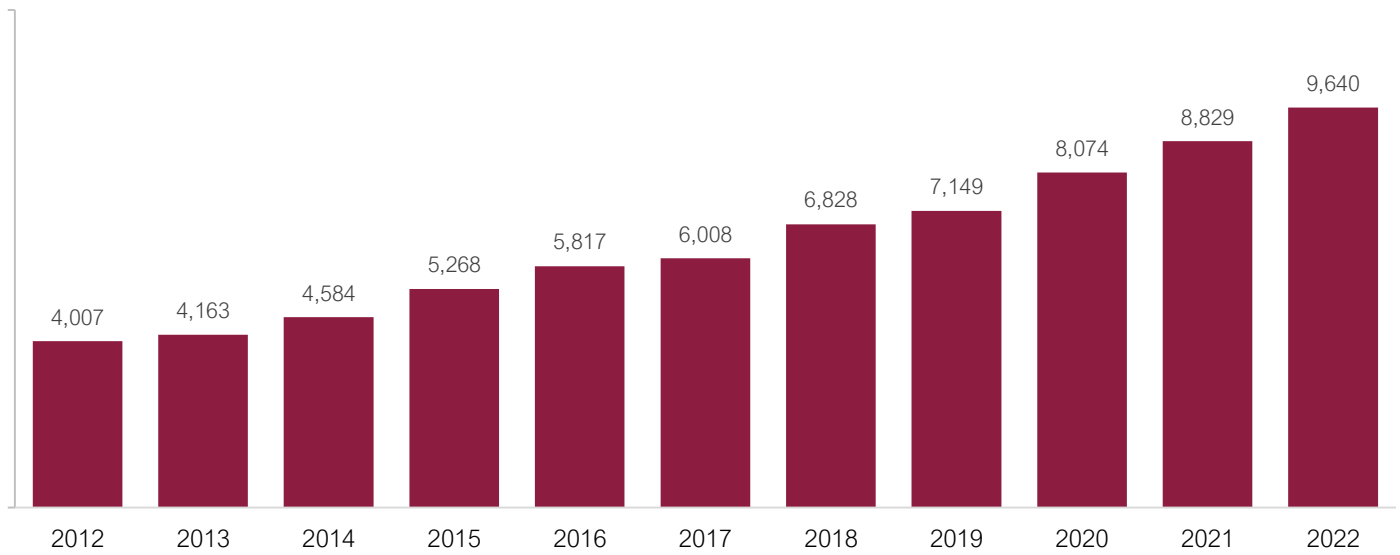
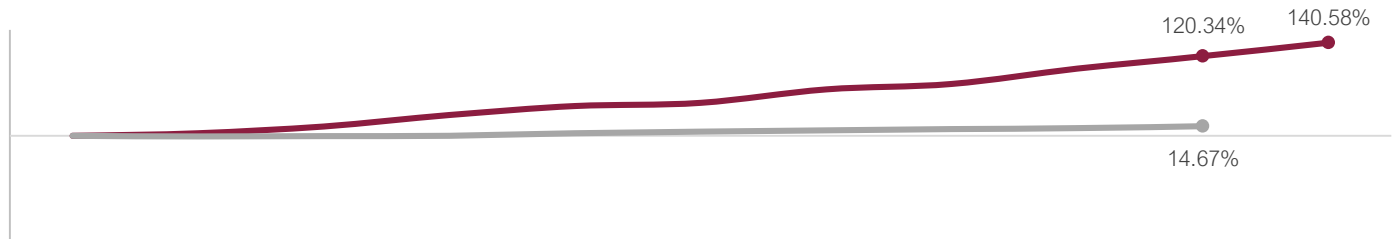
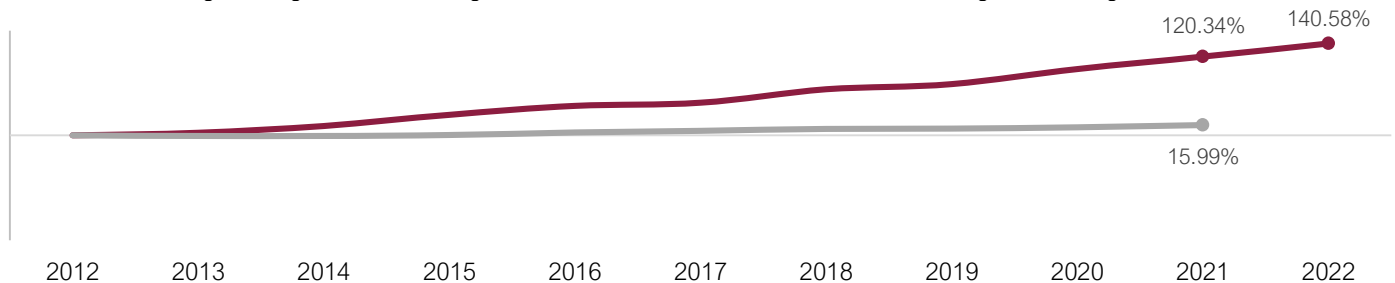


Exhibit ASU.C.6: Growth in Master's Degrees Awarded versus National Benchmarks

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



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



Arizona State University

Exhibit ASU.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

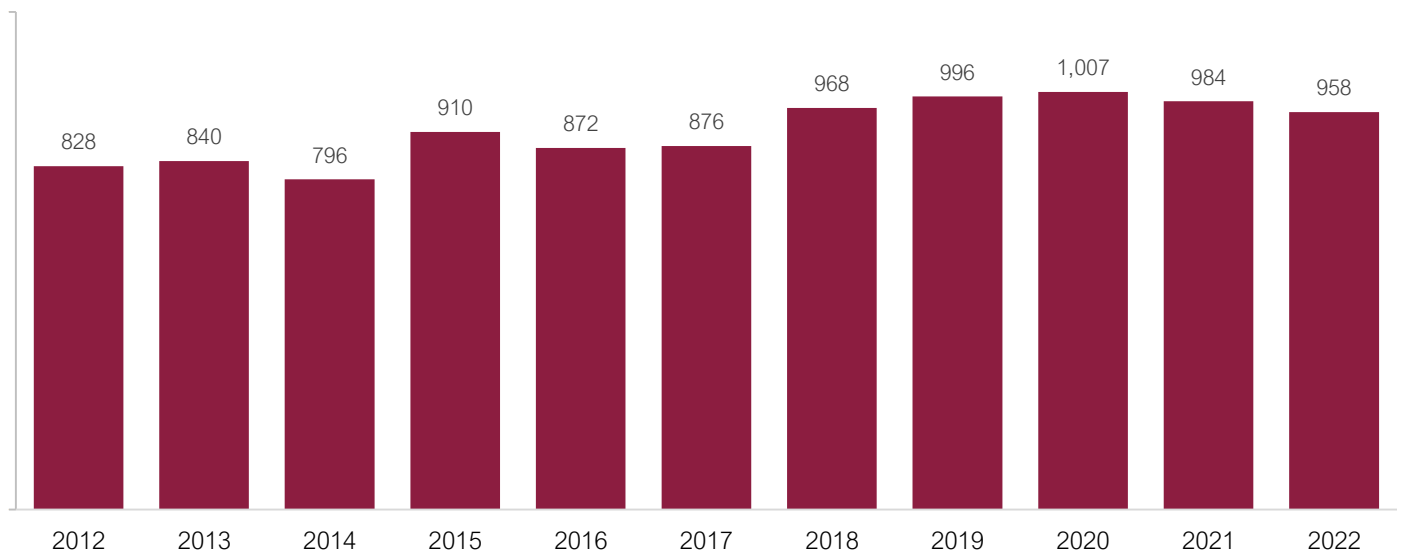
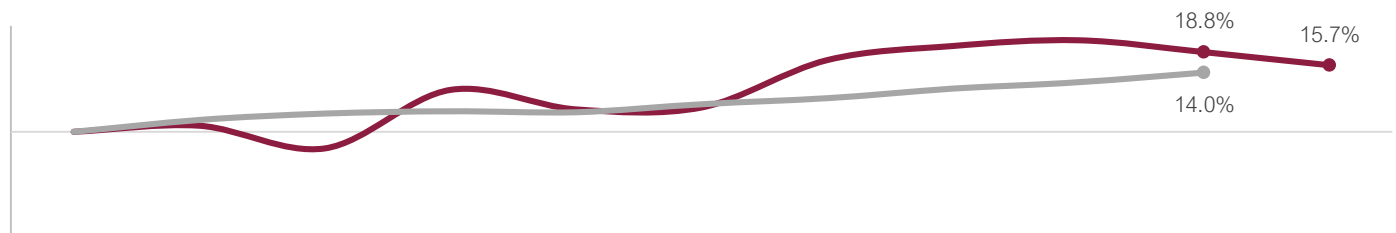


Exhibit ASU.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

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



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

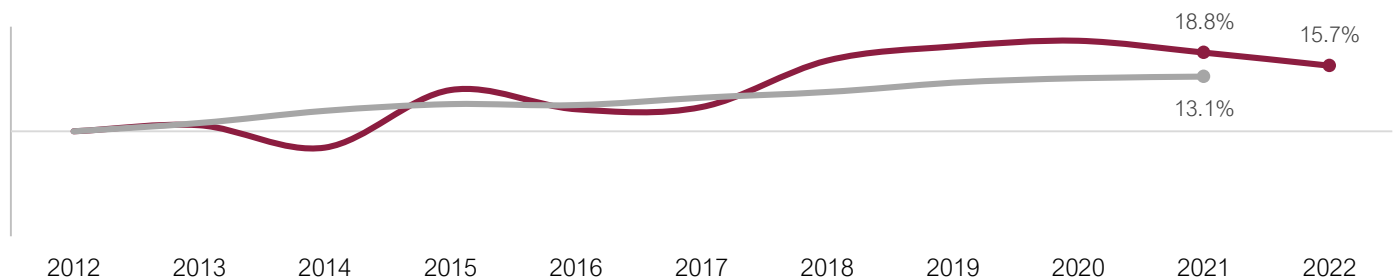
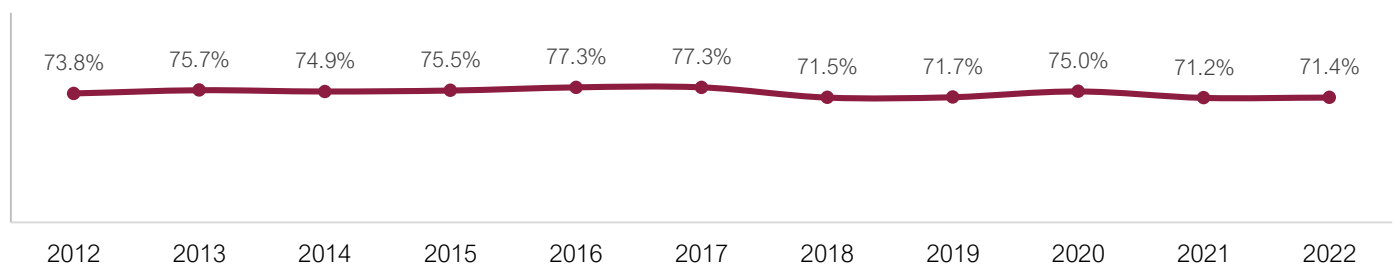


Exhibit ASU.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research



Arizona State University

Exhibit ASU.C.10: Total Degrees Awarded

Total Degrees Awarded

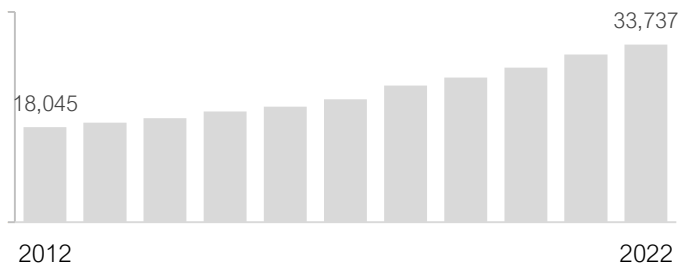


Exhibit ASU.C.11: Degrees Awarded by Award Level

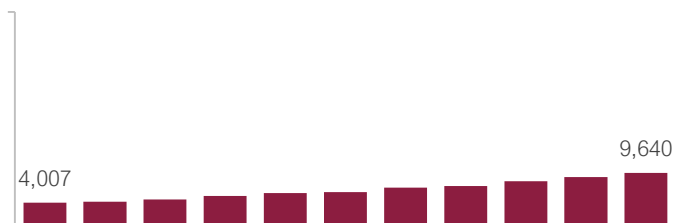
Bachelor's Degrees Awarded



Bachelor's Degrees as a Percentage of Total



Master's Degrees Awarded



Master's Degrees as a Percentage of Total



Doctoral Degrees Awarded



Doctoral Degrees as a Percentage of Total

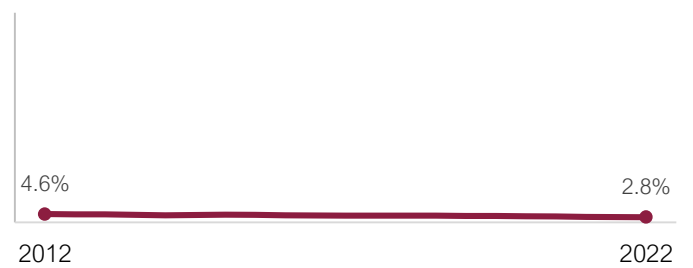


Exhibit ASU.C.12: Total Certificates Awarded

Total Certificates Awarded

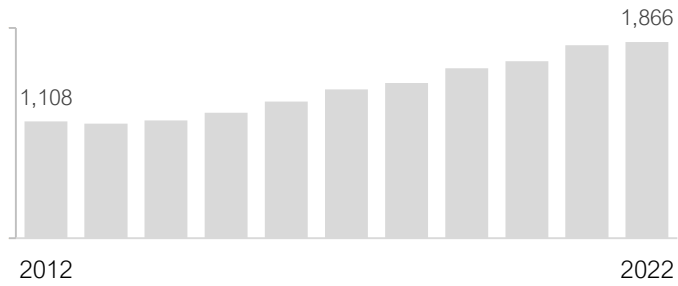
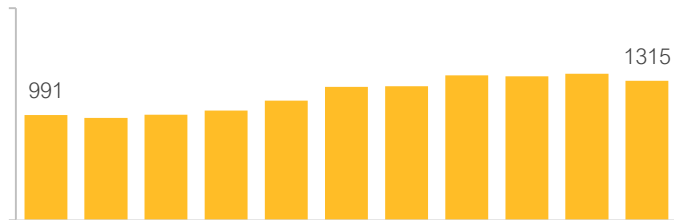
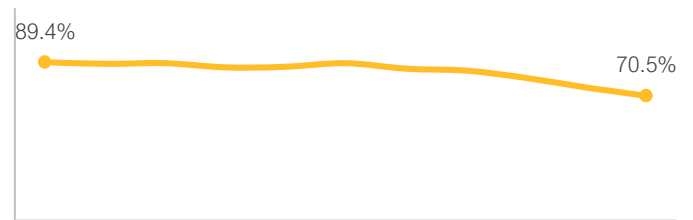


Exhibit ASU.C.13: Certificates Awarded by Program Level

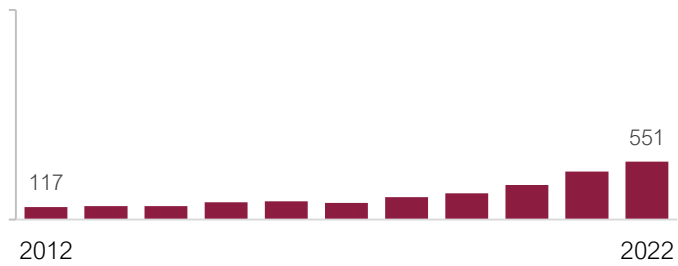
Undergraduate Certificates Awarded



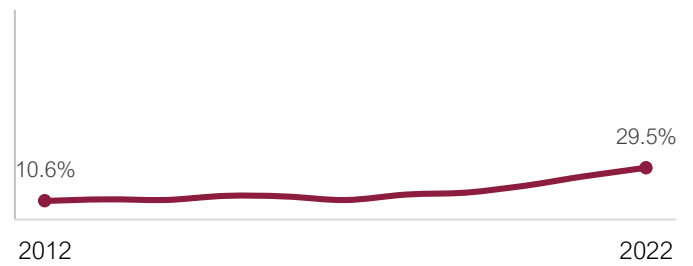
Undergraduate Certificates as a Percentage of Total



Graduate Certificates Awarded



Graduate Certificates as a Percentage of Total



Arizona State University

Exhibit ASU.C.14: Degrees Awarded by Modality and Award Level

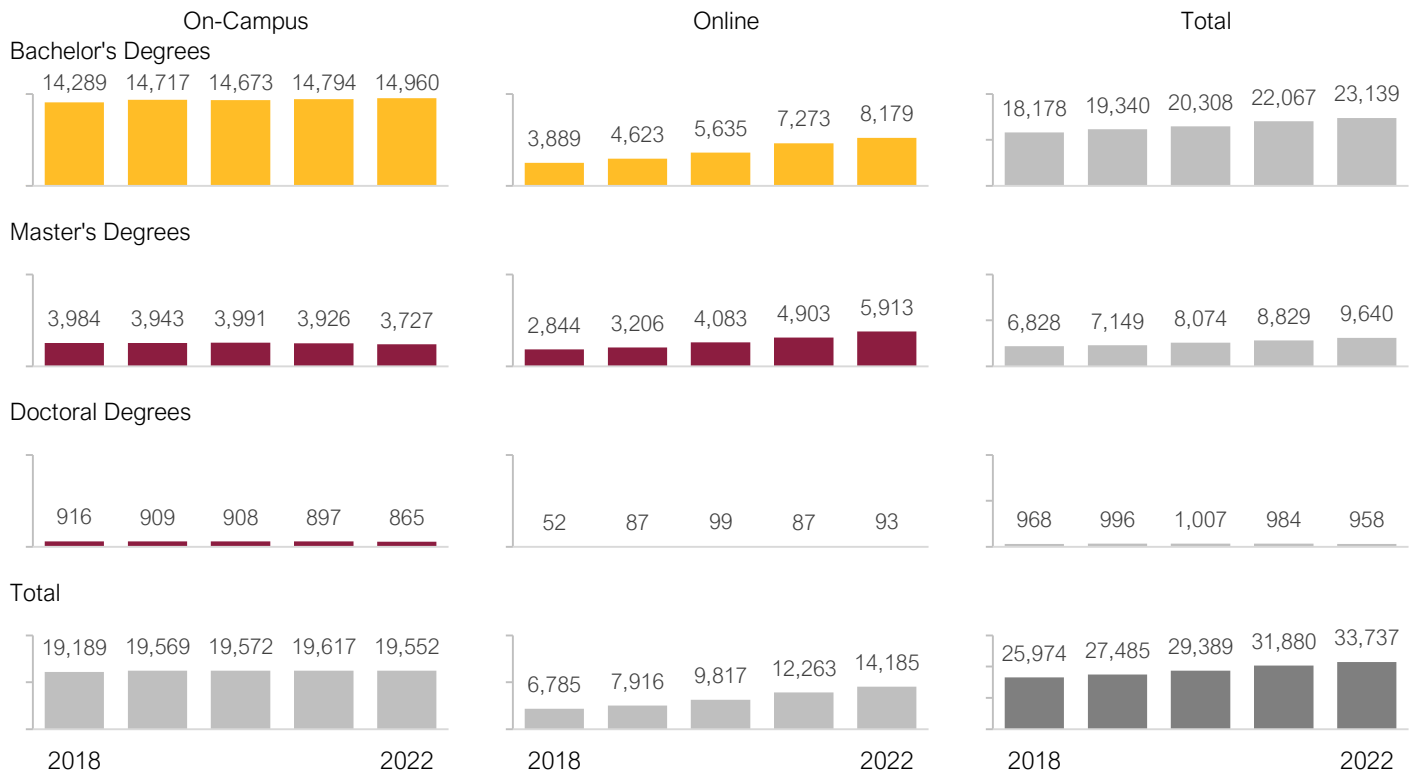


Exhibit ASU.C.15: Percentage of Degrees Awarded by Modality in Award Level

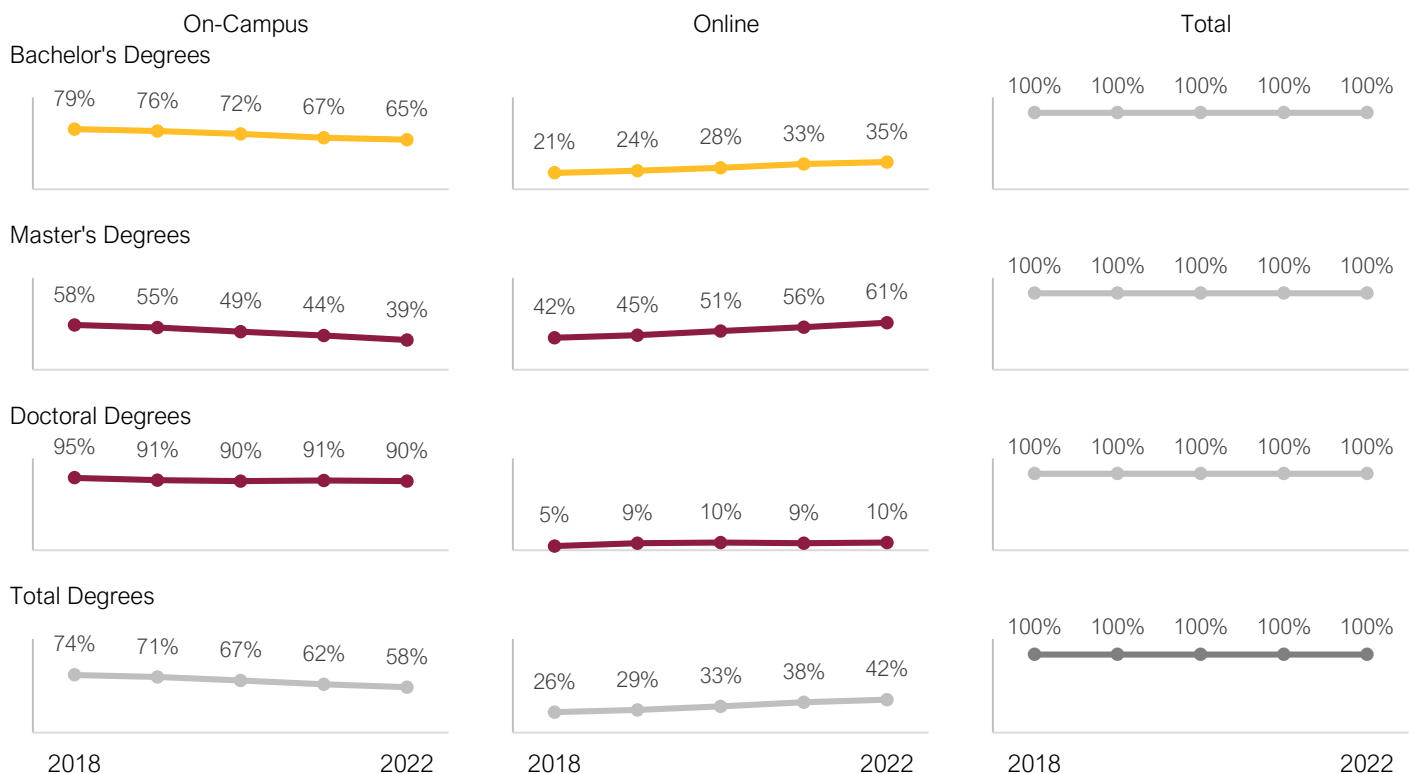

























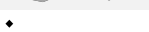










Exhibit ASU.C.16: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
ASU Tempe	10,275	2,411	475	13,161
ASU Downtown	2,174	825	370	3,369
ASU West	1,272	155	6	1,433
ASU Polytechnic	1,110	256	14	1,380
ASU@Tucson	29	43		72
ASU@The Gila Valley	48			48
ASU@Yuma	24	21		45
ASU@Lake Havasu	26			26
ASU@Washington, DC		16		16
ASU@Pinal	2			2
ASU Sync				
ASU@Cochise				
ASU@Northeastern				
ASU@Pima				
ASU@Yavapai				
Thunderbird				
ASU Online	8,179	5,913	93	14,185

Exhibit ASU.C.17: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
52 Business, Management, Marketing, and Related Support Services		751	20%
51 Health Professions and Related Programs		1,150	111%
42 Psychology		699	66%
26 Biological and Biomedical Sciences		739	74%
14 Engineering		64	4%
09 Communication, Journalism, and Related Programs		320	27%
45 Social Sciences		140	10%
11 Computer and Information Sciences and Support Services		424	68%
13 Education		184	28%
50 Visual and Performing Arts		47	6%
30 Interdisciplinary Studies		-89	-11%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		-14	-2%
19 Family, Consumer, and Human Sciences		-11	-2%
23 English Language, Literature, and Letters		63	15%
44 Public Administration and Social Service Professions		39	11%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		-43	-10%
24 Liberal Arts and Sciences, General Studies, and Humanities		30	9%
04 Architecture and Related Services		87	41%
54 History		27	13%
40 Physical Sciences		62	39%
03 Natural Resources and Conservation		85	89%
15 Engineering and Engineering Related Technologies and Technicians		117	192%
27 Mathematics and Statistics		4	2%
22 Legal Professions and Studies		39	32%
16 Foreign Languages, Literatures, and Linguistics		34	27%
38 Philosophy and Religious Studies		40	41%
49 Transportation and Materials Moving		6	5%
41 Science Technologies and Technicians		-10	-10%
10 Communications Technologies, Technicians, and Support Services		-30	-26%
05 Area, Ethnic, Cultural, Gender, and Group Studies		5	12%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields		0	-100%
25 Library Science			
29 Military Technologies and Applied Sciences			
<hr/>			
Total		4,959	27%
Distinct Degrees		4,961	27%
STEM Majors (NCES Definition)		2,086	52%

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

Exhibit ASU.C.17: (Continued)

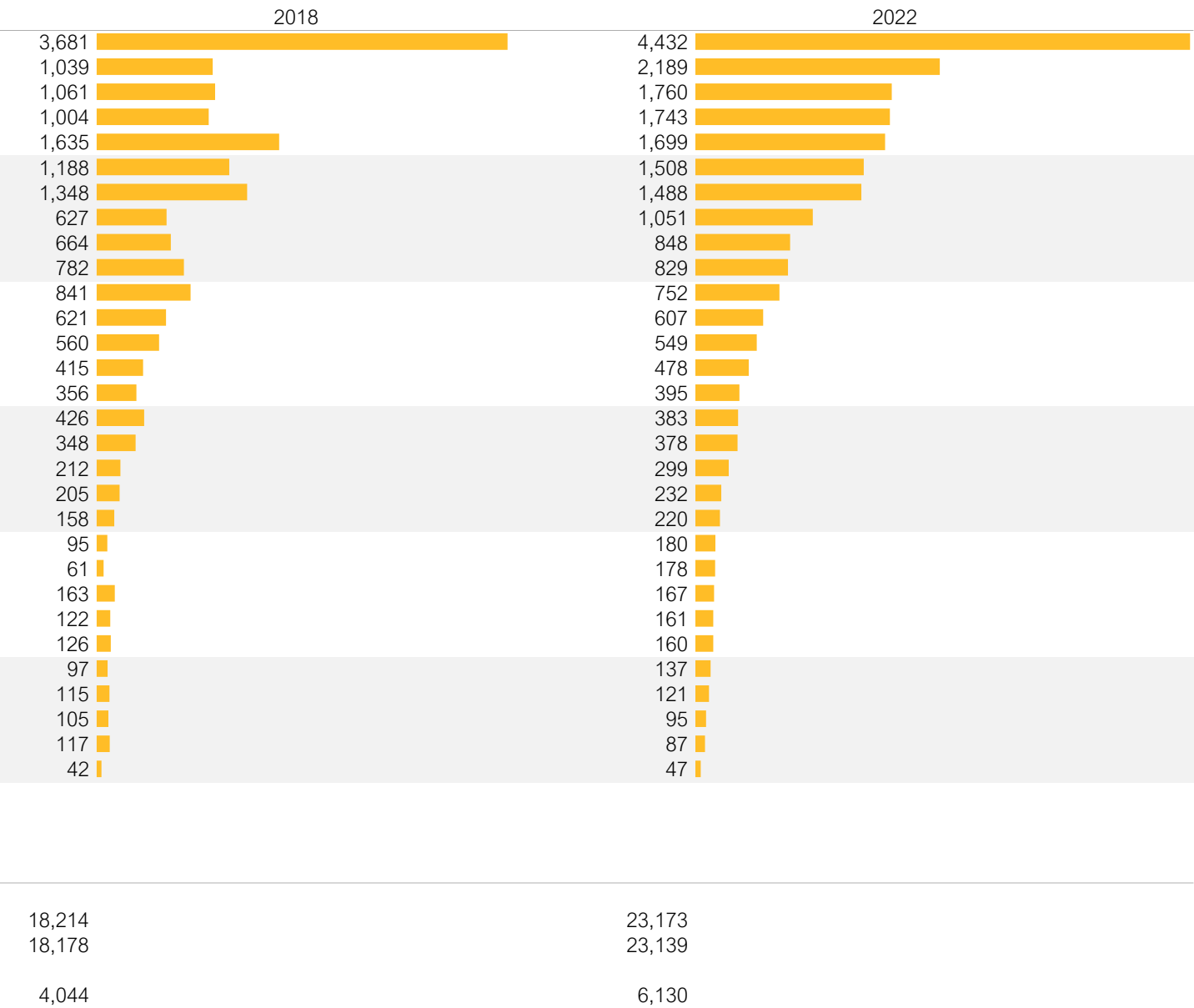



























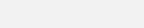



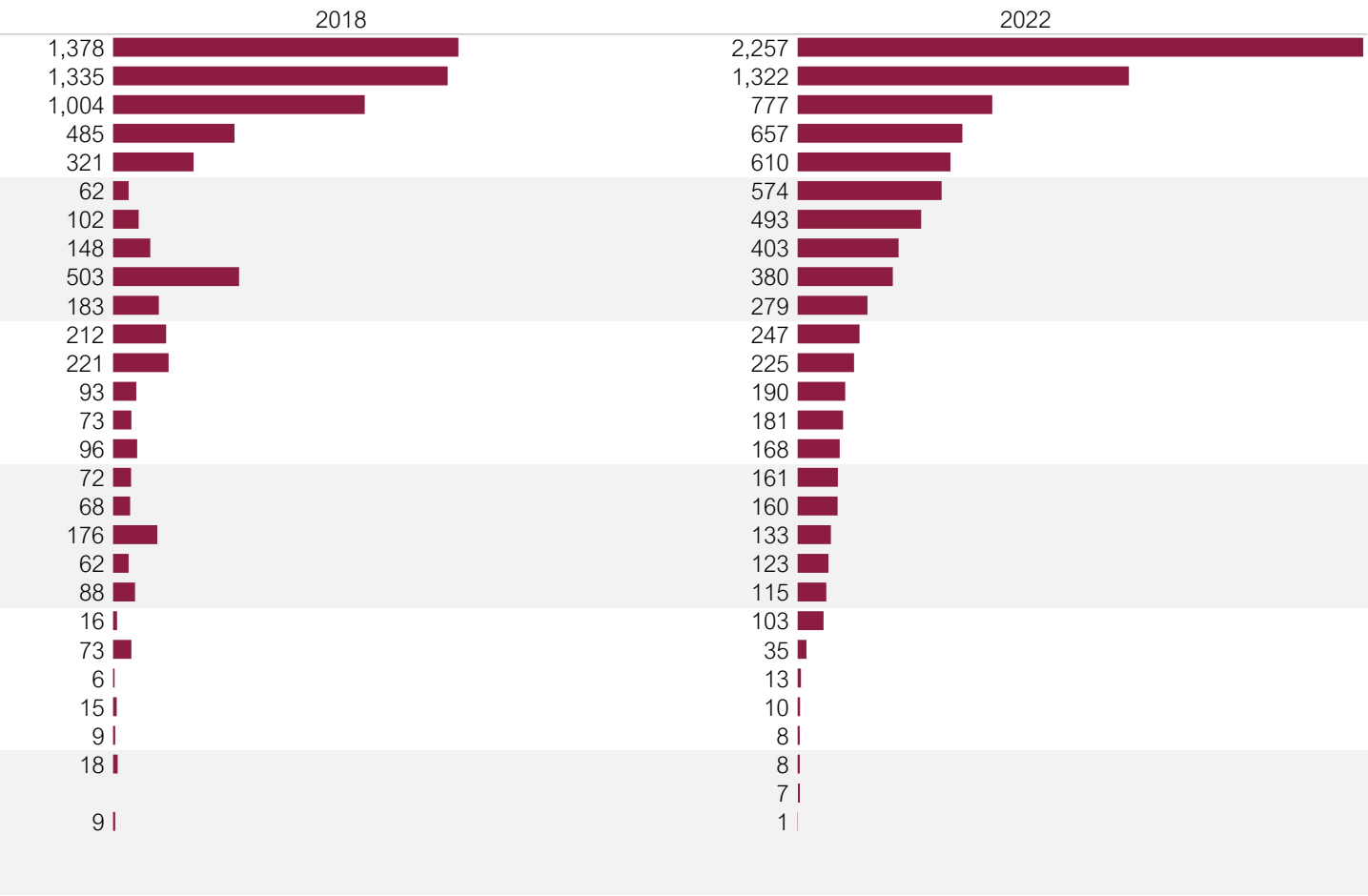


Exhibit ASU.C.18: Master's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
13 Education		879	64%
52 Business, Management, Marketing, and Related Support Services		-13	-1%
14 Engineering		-227	-23%
44 Public Administration and Social Service Professions		172	35%
11 Computer and Information Sciences and Support Services		289	90%
42 Psychology		512	826%
09 Communication, Journalism, and Related Programs		391	383%
22 Legal Professions and Studies		255	172%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		-123	-24%
51 Health Professions and Related Programs		96	52%
45 Social Sciences		35	17%
19 Family, Consumer, and Human Sciences		4	2%
26 Biological and Biomedical Sciences		97	104%
30 Interdisciplinary Studies		108	148%
54 History		72	75%
03 Natural Resources and Conservation		89	124%
23 English Language, Literature, and Letters		92	135%
50 Visual and Performing Arts		-43	-24%
15 Engineering and Engineering Related Technologies and Technicians		61	98%
04 Architecture and Related Services		27	31%
27 Mathematics and Statistics		87	544%
24 Liberal Arts and Sciences, General Studies, and Humanities		-38	-52%
40 Physical Sciences		7	117%
16 Foreign Languages, Literatures, and Linguistics		-5	-33%
05 Area, Ethnic, Cultural, Gender, and Group Studies		-1	-11%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		-10	-56%
10 Communications Technologies, Technicians, and Support Services		7	
38 Philosophy and Religious Studies		-8	-89%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields			
25 Library Science			
29 Military Technologies and Applied Sciences			
41 Science Technologies and Technicians			
49 Transportation and Materials Moving			
Total		2,812	41%
Distinct Degrees		2,812	41%
STEM Majors (NCES Definition)		1,301	66%






















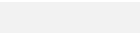
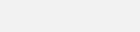



Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.

Exhibit ASU.C.18: (Continued)



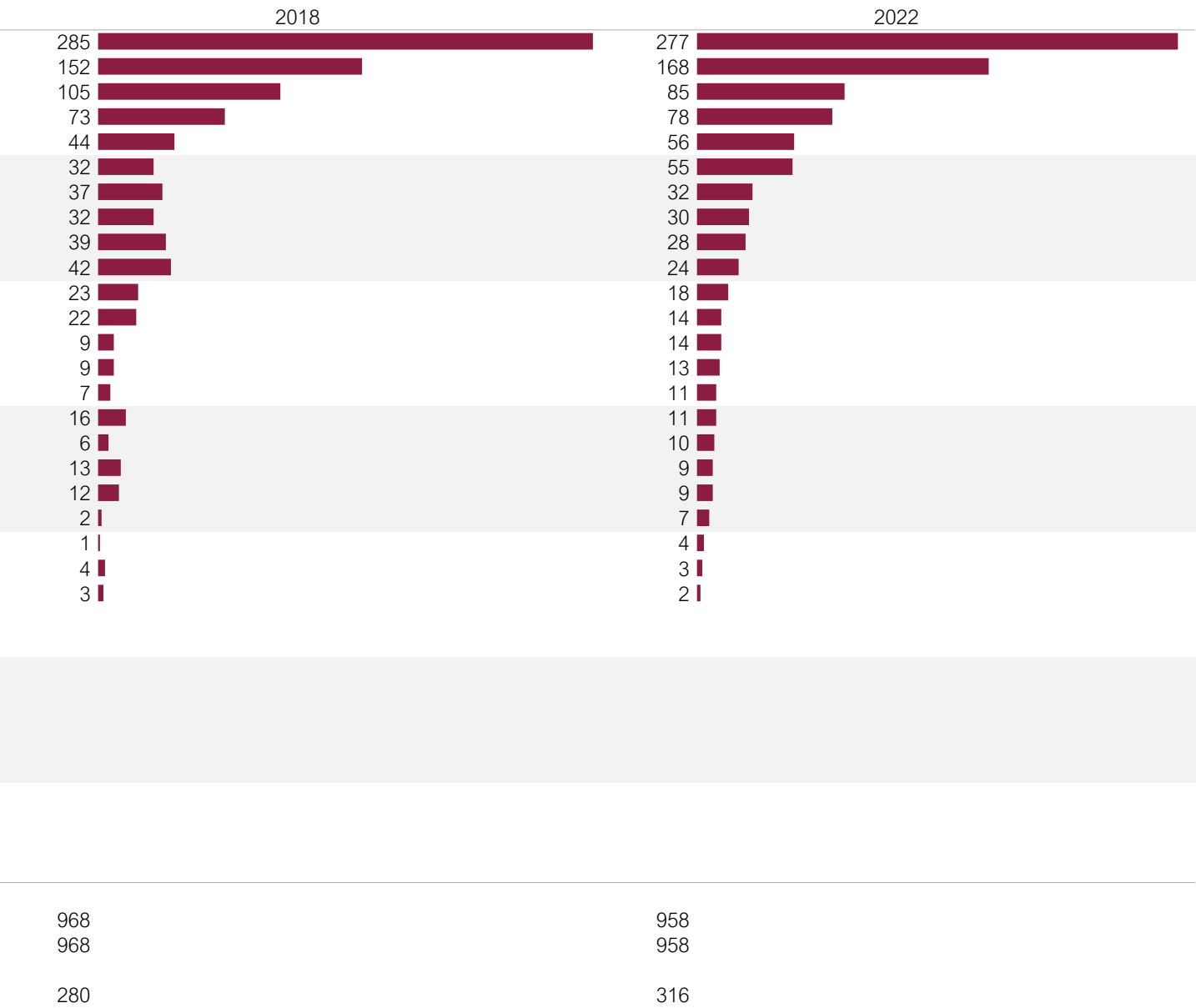
6,828	9,640
6,828	9,640
1,967	3,268

Exhibit ASU.C.19: Doctoral Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
22 Legal Professions and Studies		-8	-3%
14 Engineering		16	11%
51 Health Professions and Related Programs		-20	-19%
42 Psychology		5	7%
13 Education		12	27%
26 Biological and Biomedical Sciences		23	72%
40 Physical Sciences		-5	-14%
45 Social Sciences		-2	-6%
50 Visual and Performing Arts		-11	-28%
52 Business, Management, Marketing, and Related Support Services		-18	-43%
11 Computer and Information Sciences and Support Services		-5	-22%
27 Mathematics and Statistics		-8	-36%
30 Interdisciplinary Studies		5	56%
16 Foreign Languages, Literatures, and Linguistics		4	44%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		4	57%
44 Public Administration and Social Service Professions		-5	-31%
03 Natural Resources and Conservation		4	67%
09 Communication, Journalism, and Related Programs		-4	-31%
23 English Language, Literature, and Letters		-3	-25%
04 Architecture and Related Services		5	250%
05 Area, Ethnic, Cultural, Gender, and Group Studies		3	300%
54 History		-1	-25%
38 Philosophy and Religious Studies		-1	-33%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering and Engineering Related Technologies and Technicians			
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			
Total		-10	-1%
Distinct Degrees		-10	-1%
STEM Majors (NCES Definition)		36	13%

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

Exhibit ASU.C.19: (Continued)



Arizona State University

Exhibit ASU.C.20: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded

CIP	Bachelor's Degree Program	% Total	Awards	
52	Business (BA)	7.14%	1,654	<div></div>
26	Biological Sciences (BS)	4.77%	1,105	<div></div>
51	Nursing (BSN)	4.25%	985	<div></div>
42	Psychology (BA)	3.85%	893	<div></div>
42	Psychology (BS)	3.64%	844	<div></div>
43	Criminology & Criminal Justice (BS)	2.62%	607	<div></div>
11	Computer Science (BS)	2.51%	582	<div></div>
09	Communication (BS)	2.37%	549	<div></div>
52	Organizational Leadership (BA)	2.15%	498	<div></div>
30	Interdisciplinary Studies (BA)	1.94%	450	<div></div>
52	Finance (BS)	1.92%	446	<div></div>
23	English (BA)	1.78%	413	<div></div>
52	Marketing (BS)	1.69%	392	<div></div>
52	Supply Chain Management (BS)	1.67%	388	<div></div>
51	Health Sciences (BS)	1.66%	384	<div></div>
24	Liberal Studies (BA)	1.63%	378	<div></div>
19	Family & Human Development (BS)	1.63%	378	<div></div>
14	Electrical Engineering (BSE)	1.49%	345	<div></div>
45	Political Science (BS)	1.35%	312	<div></div>
45	Sociology (BS)	1.32%	306	<div></div>
14	Mechanical Engineering (BSE)	1.19%	276	<div></div>
45	Economics (BS)	1.16%	269	<div></div>
52	Management (BS)	1.09%	252	<div></div>
11	Information Technology (BS)	1.07%	249	<div></div>
26	Biochemistry (BS)	1.07%	249	<div></div>
52	Accountancy (BS)	1.07%	249	<div></div>
09	Graphic Information Technology (BS)	1.04%	240	<div></div>
13	Elementary Education (BAE)	1.03%	238	<div></div>
54	History (BA)	1.00%	232	<div></div>
50	Film (BA)	0.99%	230	<div></div>
45	Political Science (BA)	0.95%	221	<div></div>
51	Speech & Hearing Science (BS)	0.88%	205	<div></div>
51	Medical Studies (BS)	0.88%	203	<div></div>
09	Mass Communication & Media Studies (BA)	0.85%	198	<div></div>
13	Educational Studies (BAE)	0.82%	190	<div></div>
44	Social Work (BSW)	0.82%	190	<div></div>
13	Secondary Education (BAE)	0.79%	183	<div></div>
50	Art (BFA)	0.77%	179	<div></div>
14	Software Engineering (BS)	0.76%	175	<div></div>
52	Business Data Analytics (BS)	0.74%	171	<div></div>
14	Engineering (BSE)	0.71%	165	<div></div>
09	Journalism & Mass Communication (BA)	0.68%	158	<div></div>
19	Nutrition (BS)	0.68%	158	<div></div>
04	Urban Planning (BSP)	0.66%	153	<div></div>
11	Computer Information Systems (BS)	0.66%	153	<div></div>
Total for Top Forty-Five Bachelor's Degree Programs		73.77%	17,095	

Exhibit ASU.C.21: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards
52	Applied Business Data Analytics (CERT)	16.81%	221
52	Cross-Sector Leadership (CERT)	7.07%	93
45	Geographic Info Science (CERT)	6.46%	85
52	International Business Studies (CERT)	6.08%	80
52	Sales & Marketing Essentials (CERT)	4.49%	59
Total for Top Five Undergraduate Certificate Programs		40.91%	538

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.

Exhibit ASU.C.22: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
13	Special Education (MA)	15.63%	1,507
44	Social Work (MSW)	5.57%	537
11	Computer Science (MCS)	3.68%	355
22	Legal Studies (MLEGS)	3.42%	330
52	Business Analytics (MS)	3.18%	307
42	Forensic Psychology (MS)	3.17%	306
52	Business Administration (MBA)	2.62%	253
43	Emergency Management & Homeland Security (MA)	2.02%	195
09	Digital Audience Strategy (MS)	2.01%	194
11	Computer Science (MS)	1.97%	190
42	Psychology (MS)	1.87%	180
52	Global Management (MGM)	1.76%	170
23	English (MA)	1.58%	152
52	Applied Leadership & Management (MALM)	1.51%	146
09	Communication (MA)	1.36%	131
52	Accountancy & Data Analytics (MACC)	1.32%	127
54	History (MA)	1.10%	106
14	Electrical Engineering (MSE)	1.03%	99
13	Curriculum & Instruction (MED)	1.01%	97
13	Educational Leadership (MED)	1.00%	96
Total for Top Twenty Master's Degree Programs		56.83%	5,478

Exhibit ASU.C.23: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
22	Juris Doctor (JD)	28.60%	274
51	Advanced Nursing Practice (DNP)	7.10%	68
42	Behavioral Health (DBH)	6.16%	59
14	Electrical Engineering (PHD)	5.11%	49
13	Leadership & Innovation (EDD)	4.18%	40
14	Civil, Environmental & Sustainable Engineering (PHD)	2.82%	27
50	Music (DMA)	2.71%	26
14	Mechanical Engineering (PHD)	2.30%	22
52	Business Administration (PHD)	2.09%	20
42	Psychology (PHD)	1.98%	19
14	Computer Engineering (PHD)	1.88%	18
11	Computer Science (PHD)	1.88%	18
40	Physics (PHD)	1.15%	11
30	Human & Social Dimensions of Science & Technology (PHD)	1.15%	11
13	Learning, Literacies & Technologies (PHD)	1.04%	10
14	Materials Science & Engineering (PHD)	1.04%	10
03	Sustainability (PHD)	1.04%	10
14	Systems Engineering (PHD)	1.04%	10
14	Chemical Engineering (PHD)	1.04%	10
26	Biology (PHD)	1.04%	10
Total for Top Twenty Doctoral Degree Programs		75.37%	722

Exhibit ASU.C.24: Top Five Graduate Certificate Programs by Number of Certificates Awarded

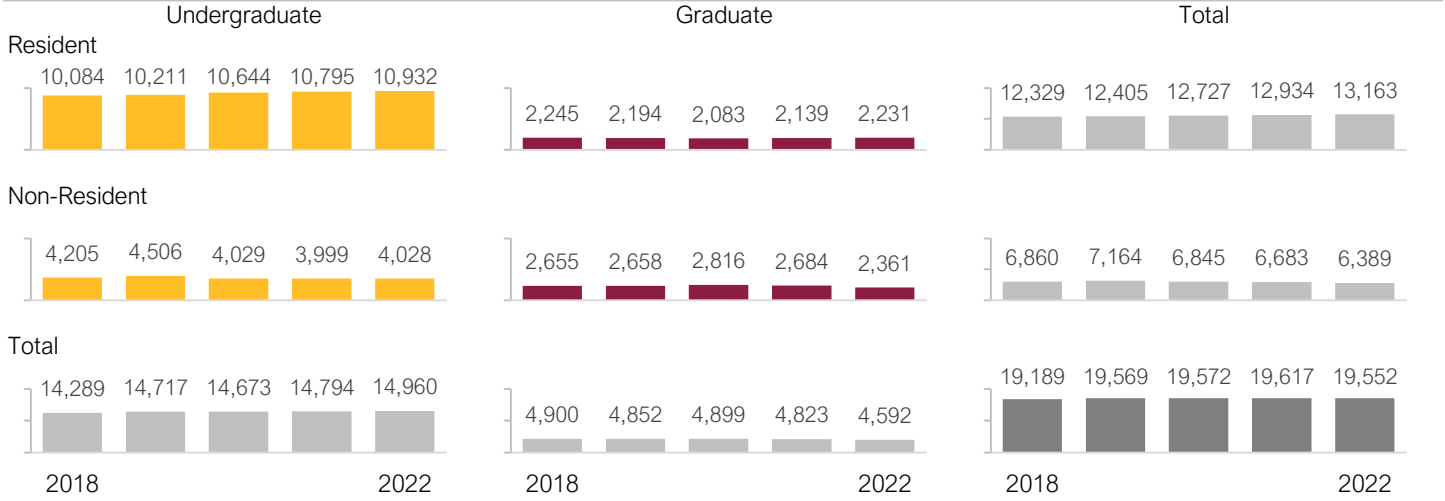
CIP	Degree Program	% Total	Awards
42	Applied Behavior Analysis (CERT)	33.58%	185
14	Lean Six Sigma Black Belt (CERT)	6.53%	36
22	Trial Advocacy (CERT)	6.17%	34
51	Addiction & Substance-Use Related Disorders (CERT)	4.72%	26
22	Law, Science, & Technology (CERT)	4.54%	25
Total for Top Five Graduate Certificate Programs		55.54%	306

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.

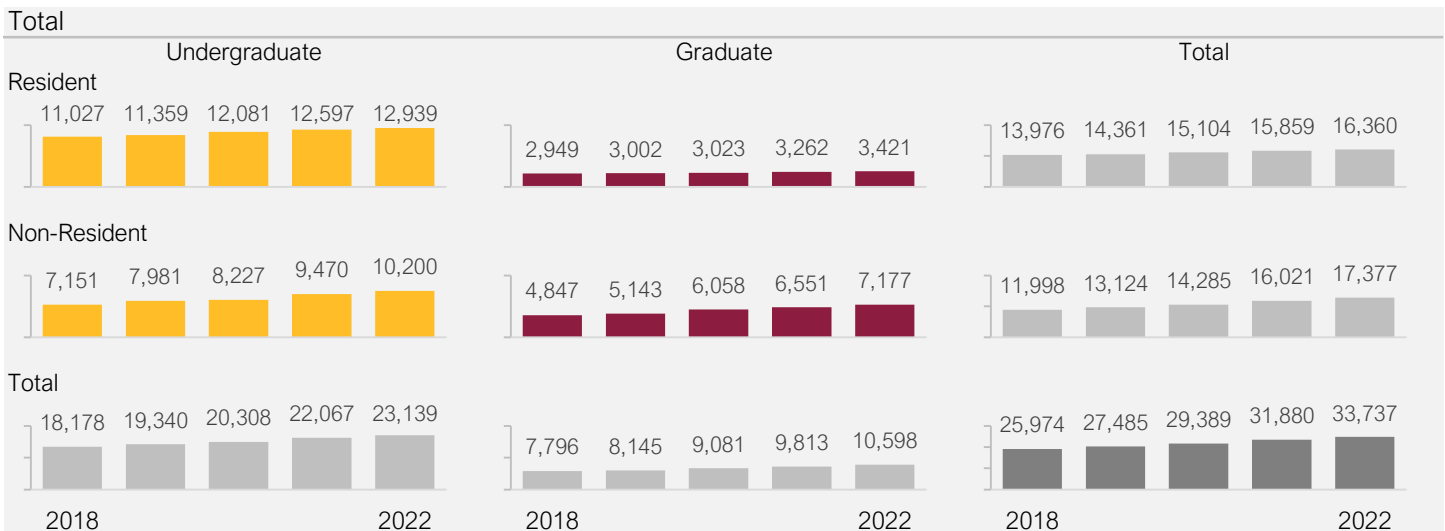
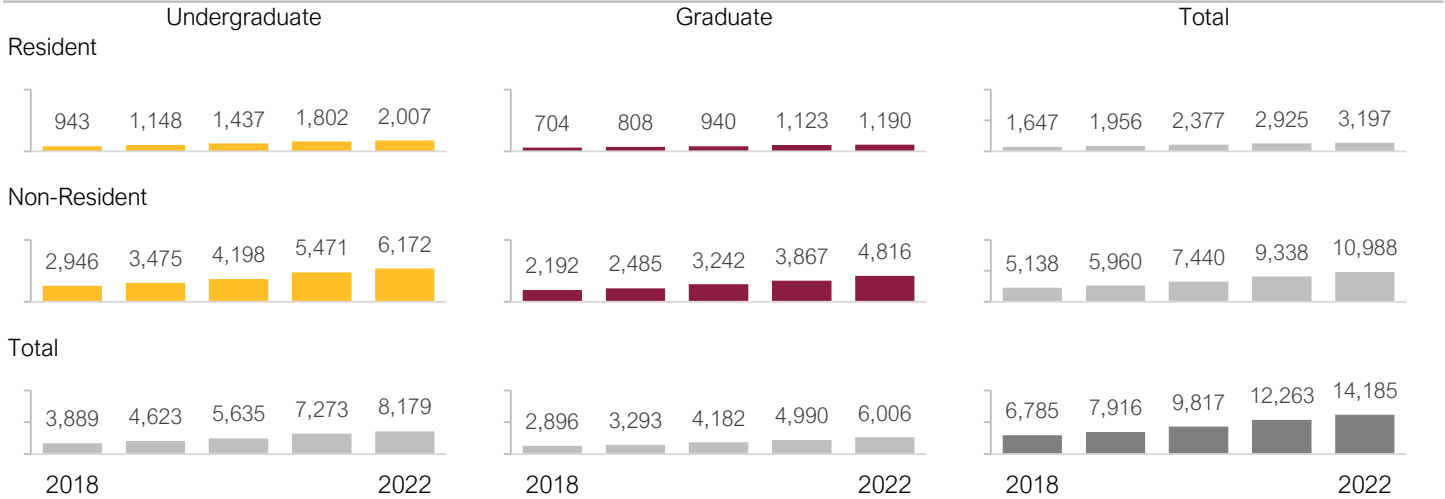
Arizona State University

Exhibit ASU.C.25: Degrees Awarded by Program Level and Arizona Residency

On Campus



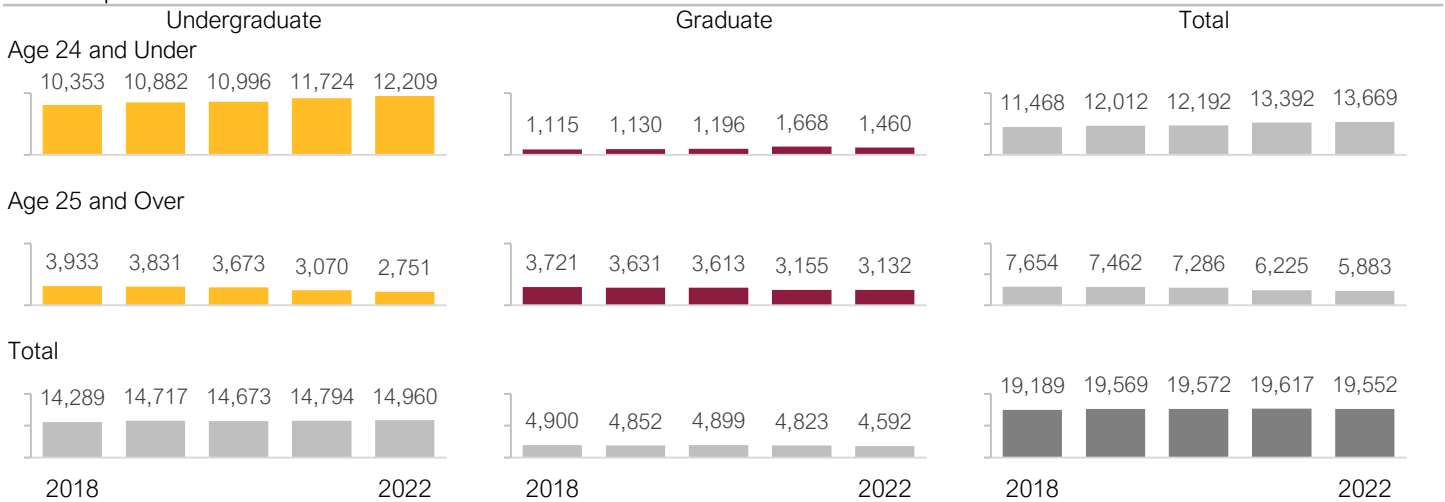
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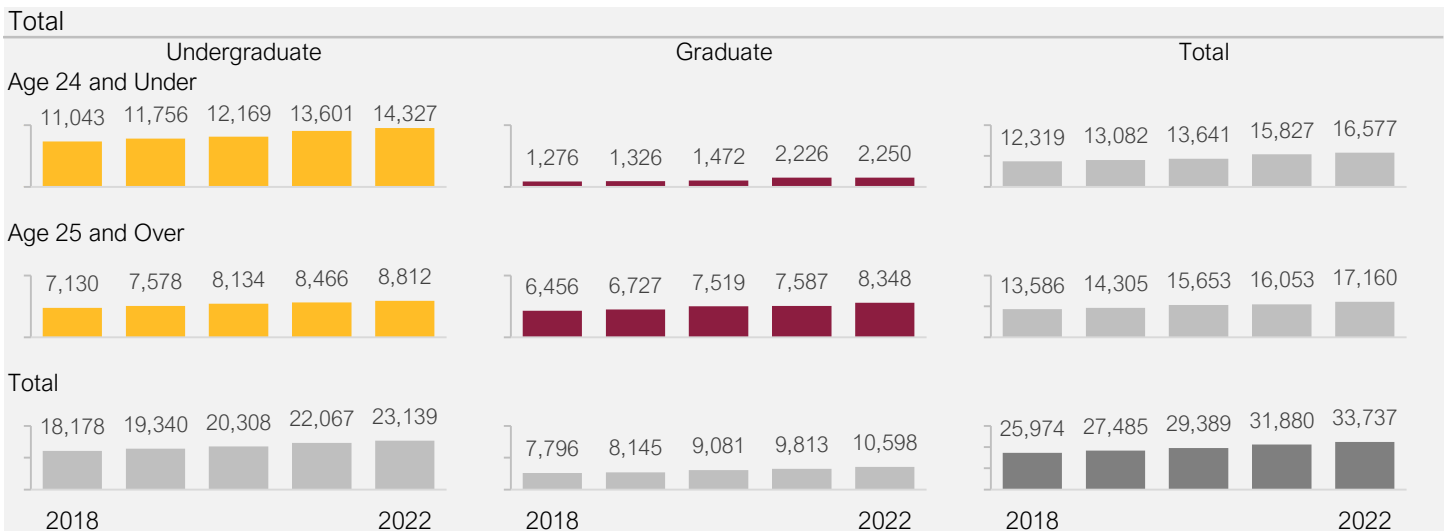
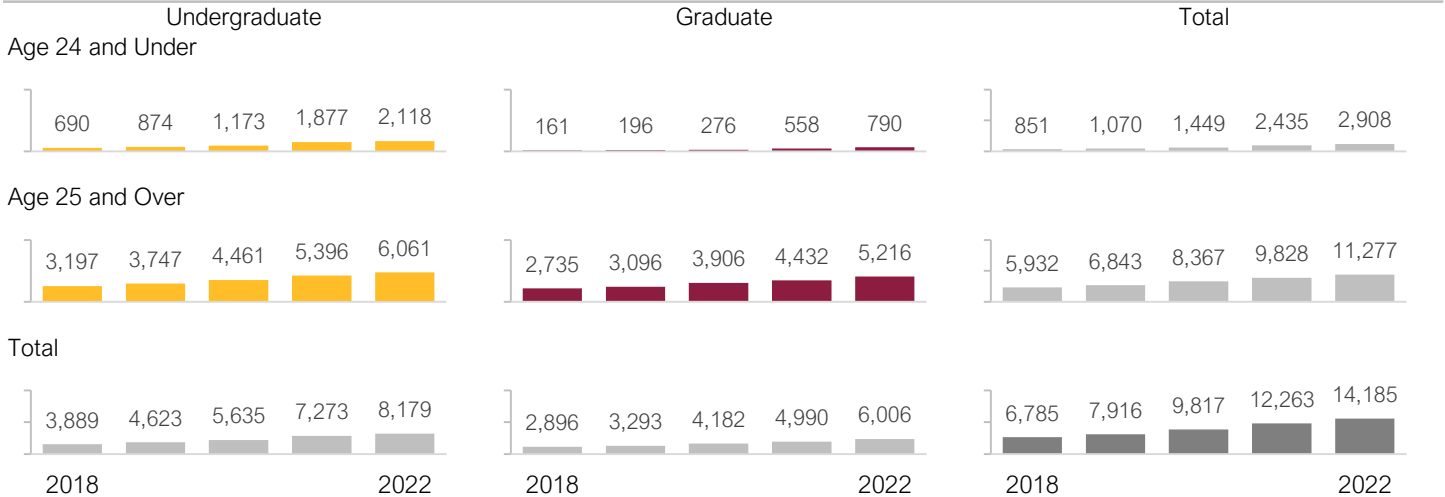
Arizona State University

Exhibit ASU.C.26: Degrees Awarded by Program Level and Age Group

On Campus



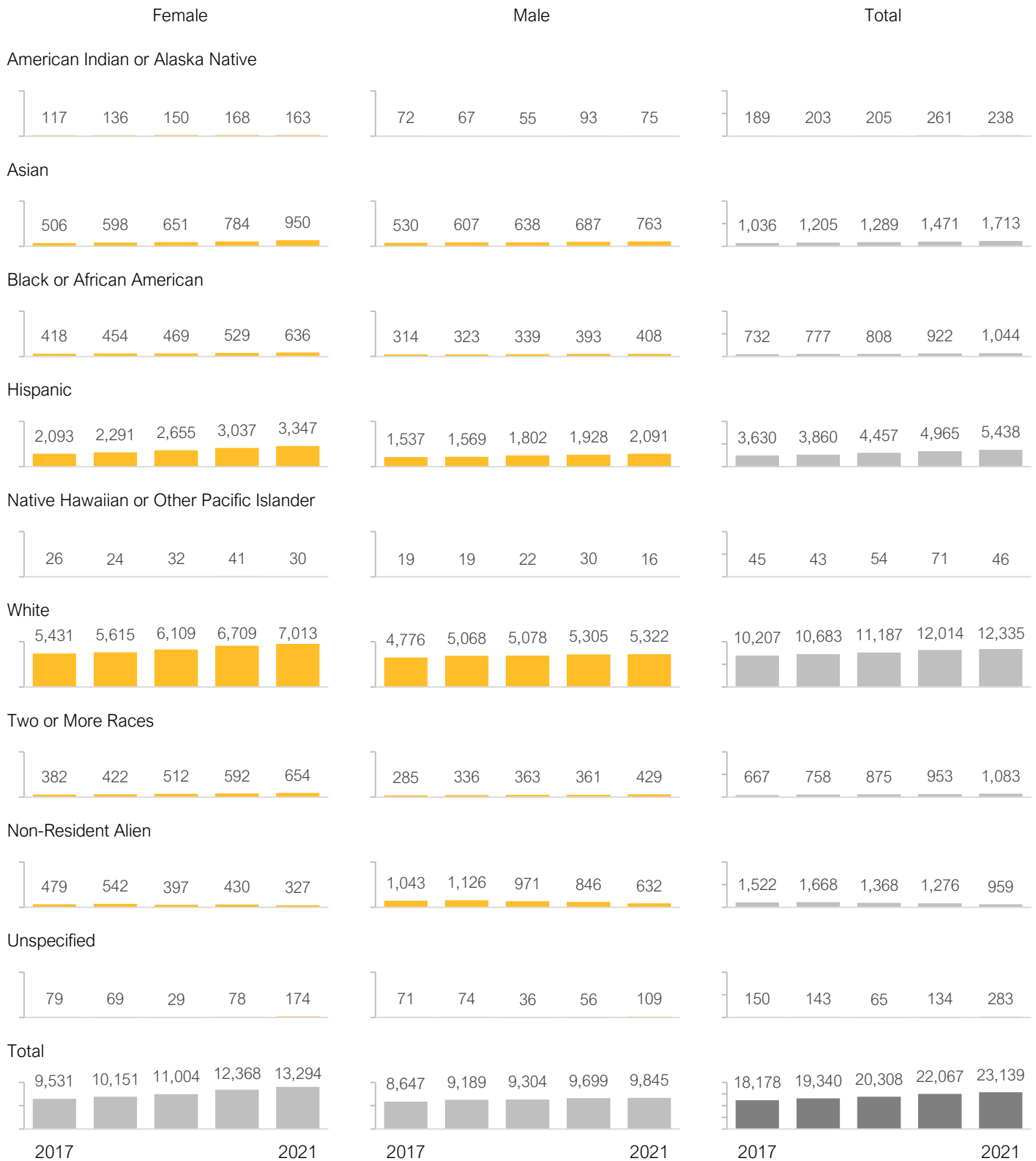
Online



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

Arizona State University

Exhibit ASU.C.27: 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.28: 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 NAU.C.1: Total Bachelor's Degrees Awarded

Bachelor's Degrees Awarded and Enterprise Plan Goals

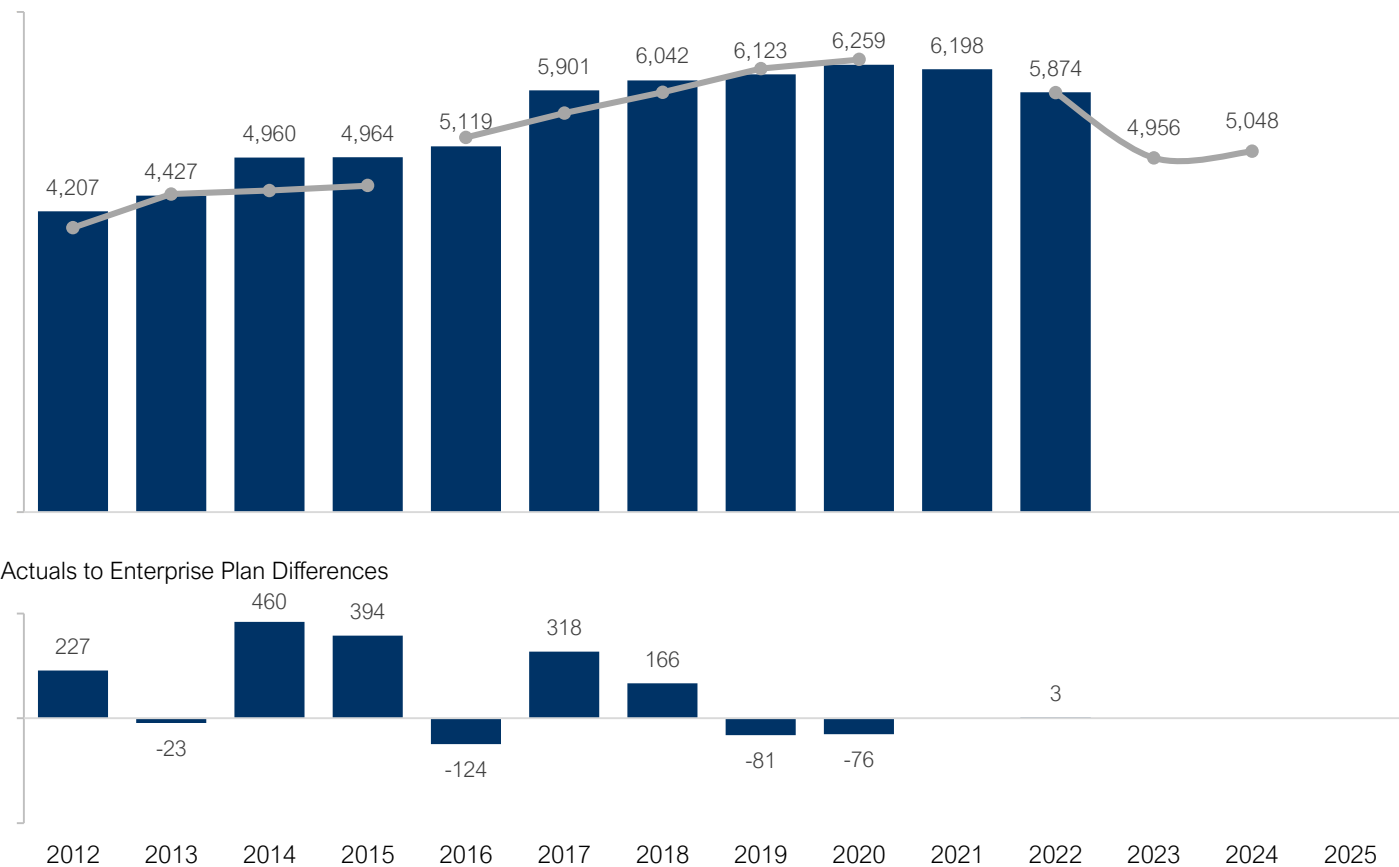


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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

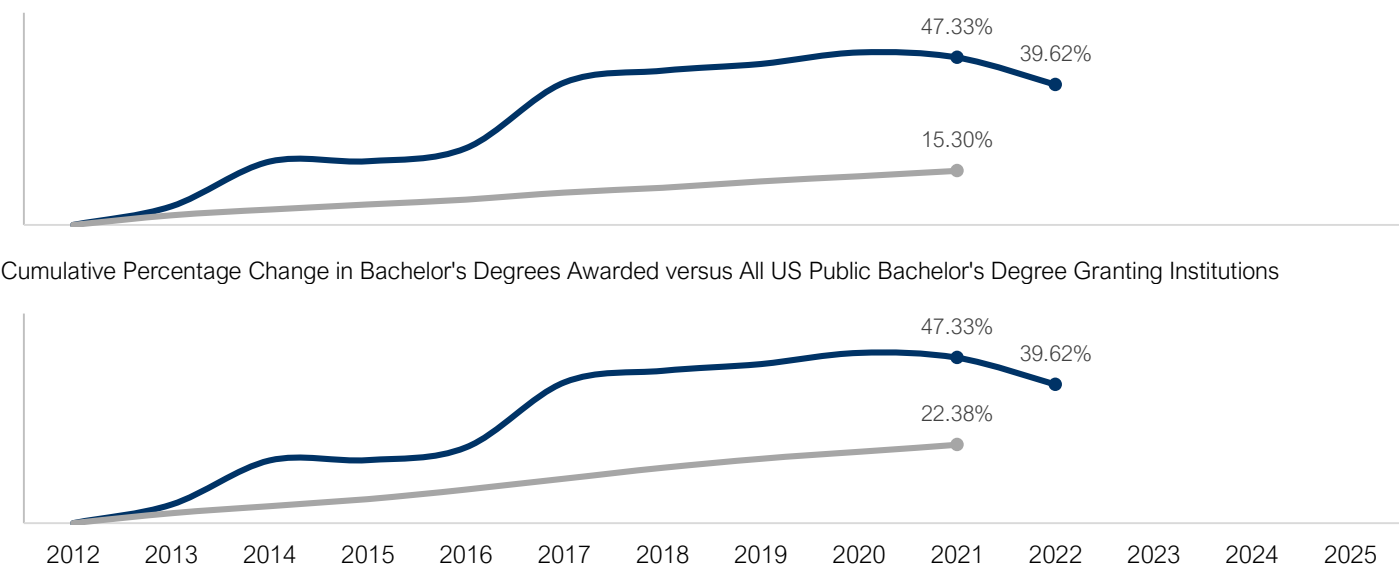
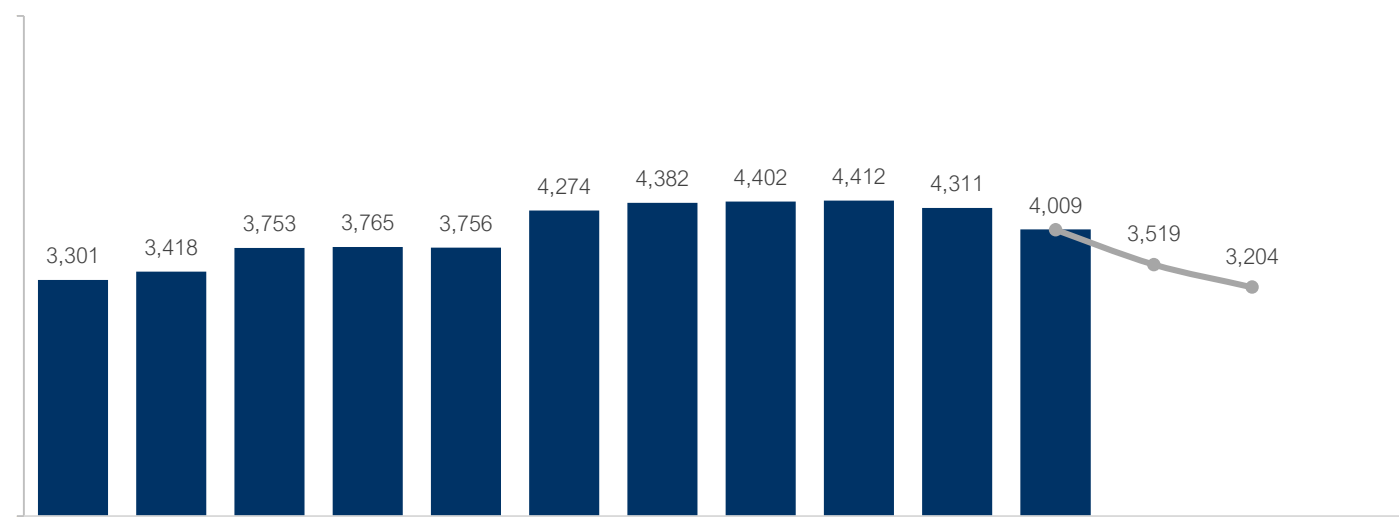


Exhibit NAU.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit NAU.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

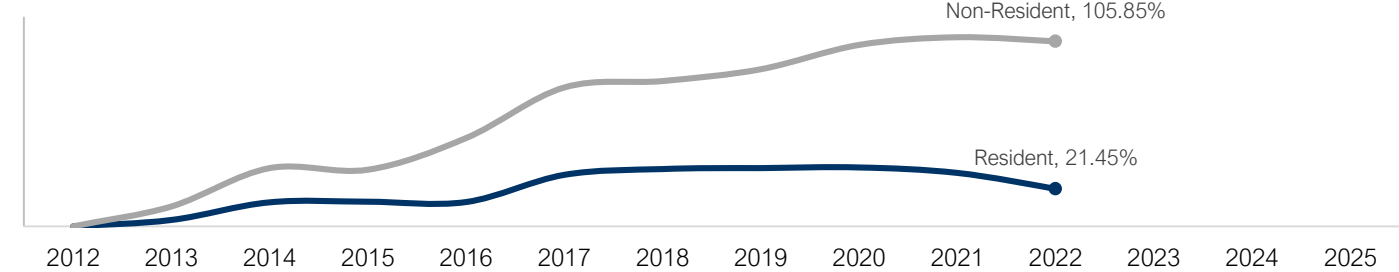


Exhibit NAU.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

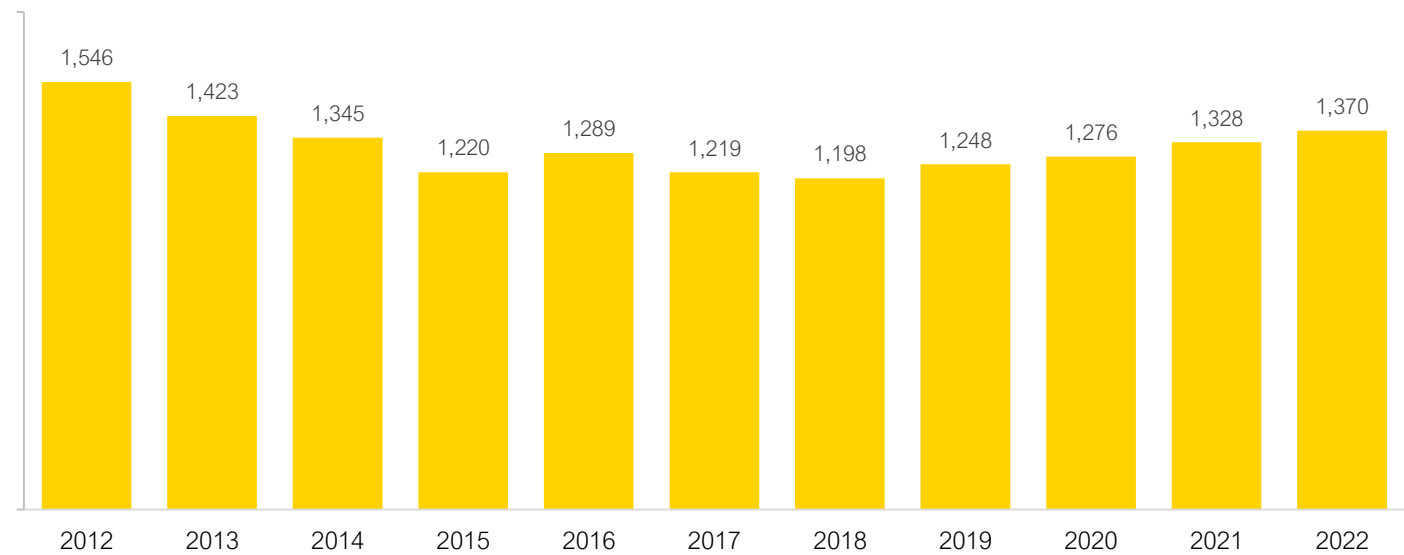
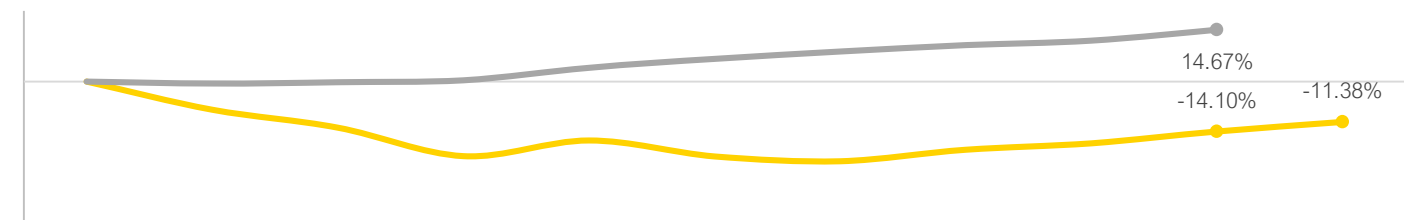
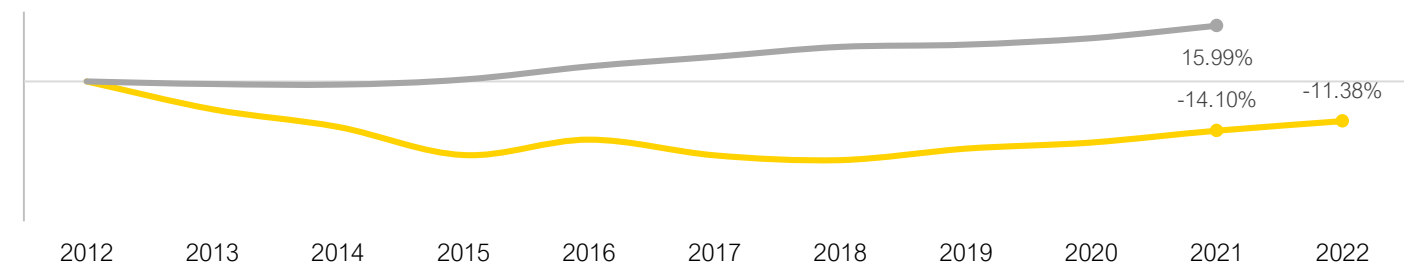


Exhibit NAU.C.6: Growth in Master's Degrees Awarded versus National Benchmarks

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



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



Northern Arizona University

Exhibit NAU.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

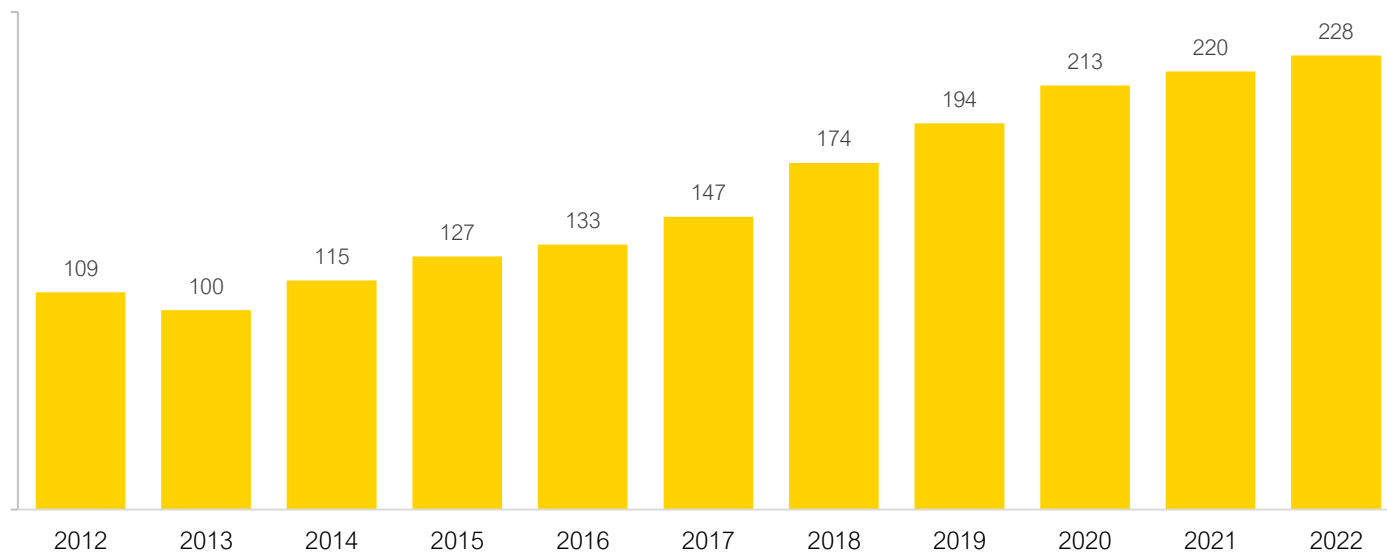
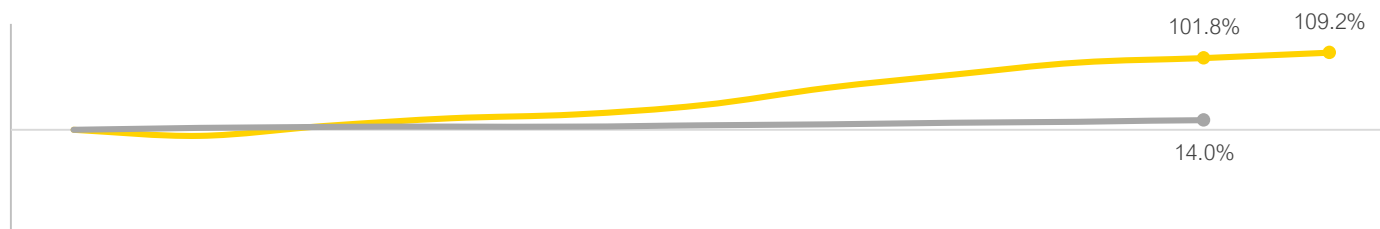


Exhibit NAU.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

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



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

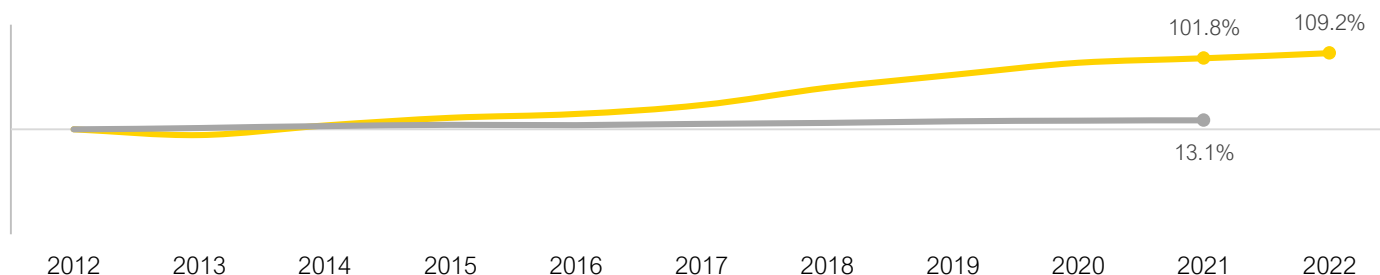
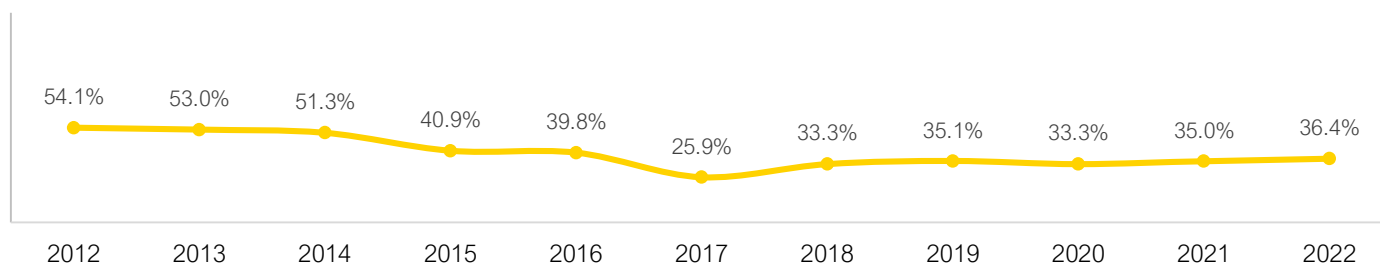


Exhibit NAU.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research



Northern Arizona University

Exhibit NAU.C.10: Total Degrees Awarded

Total Degrees Awarded

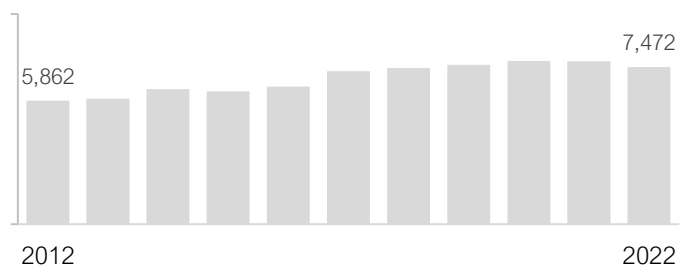
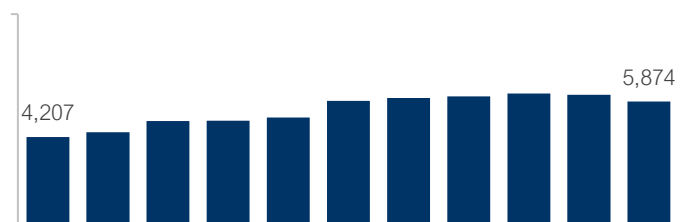
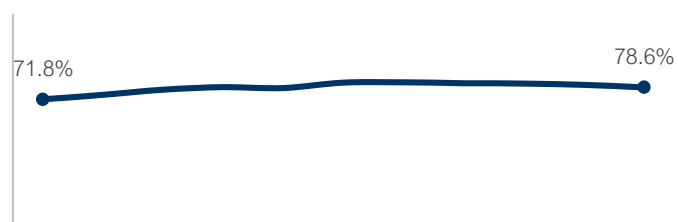


Exhibit NAU.C.11: Degrees Awarded by Award Level

Bachelor's Degrees Awarded



Bachelor's Degrees as a Percentage of Total



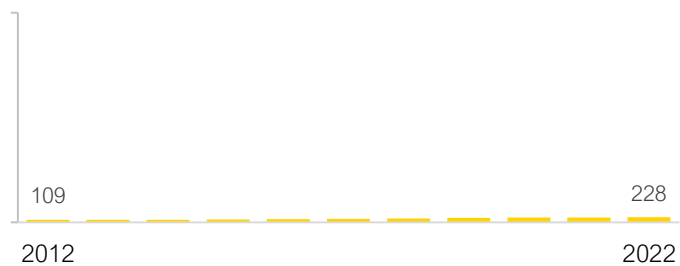
Master's Degrees Awarded



Master's Degrees as a Percentage of Total



Doctoral Degrees Awarded



Doctoral Degrees as a Percentage of Total

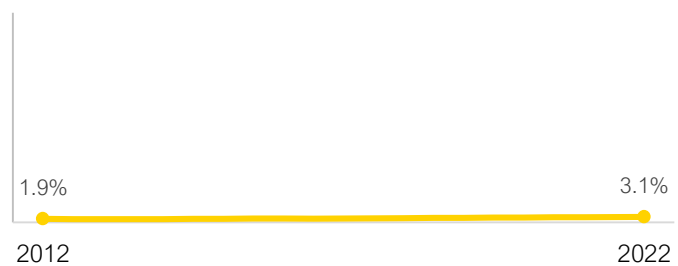


Exhibit NAU.C.12: Total Certificates Awarded

Total Certificates Awarded

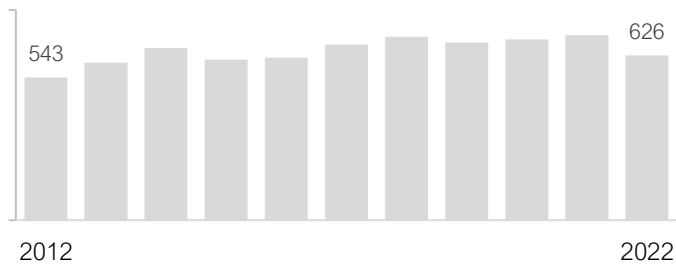
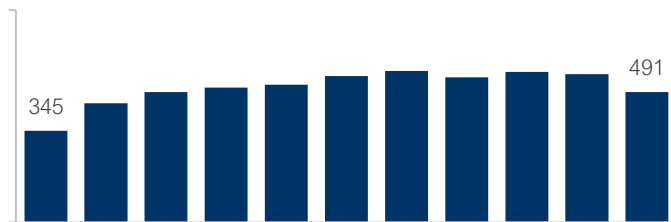


Exhibit NAU.C.13: Certificates Awarded by Program Level

Undergraduate Certificates Awarded



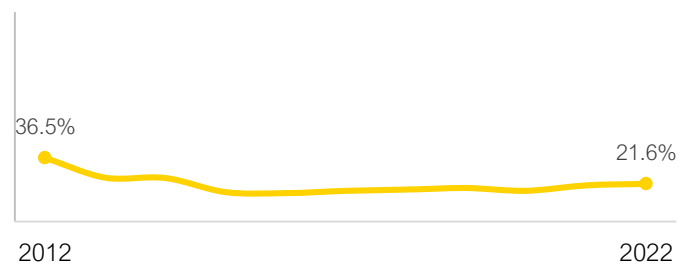
Undergraduate Certificates as a Percentage of Total



Graduate Certificates Awarded



Graduate Certificates as a Percentage of Total



Northern Arizona University

Exhibit NAU.C.14: Degrees Awarded by Modality and Award Level

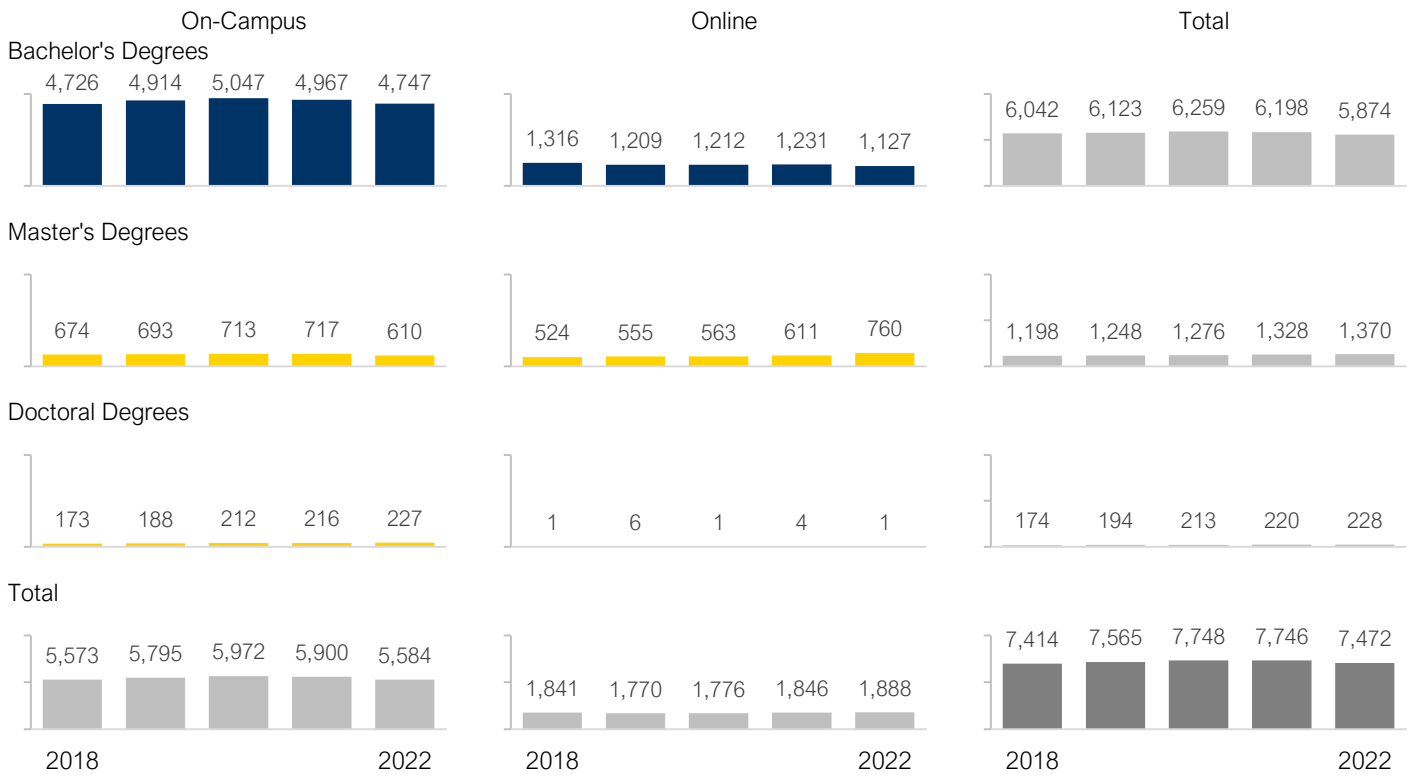
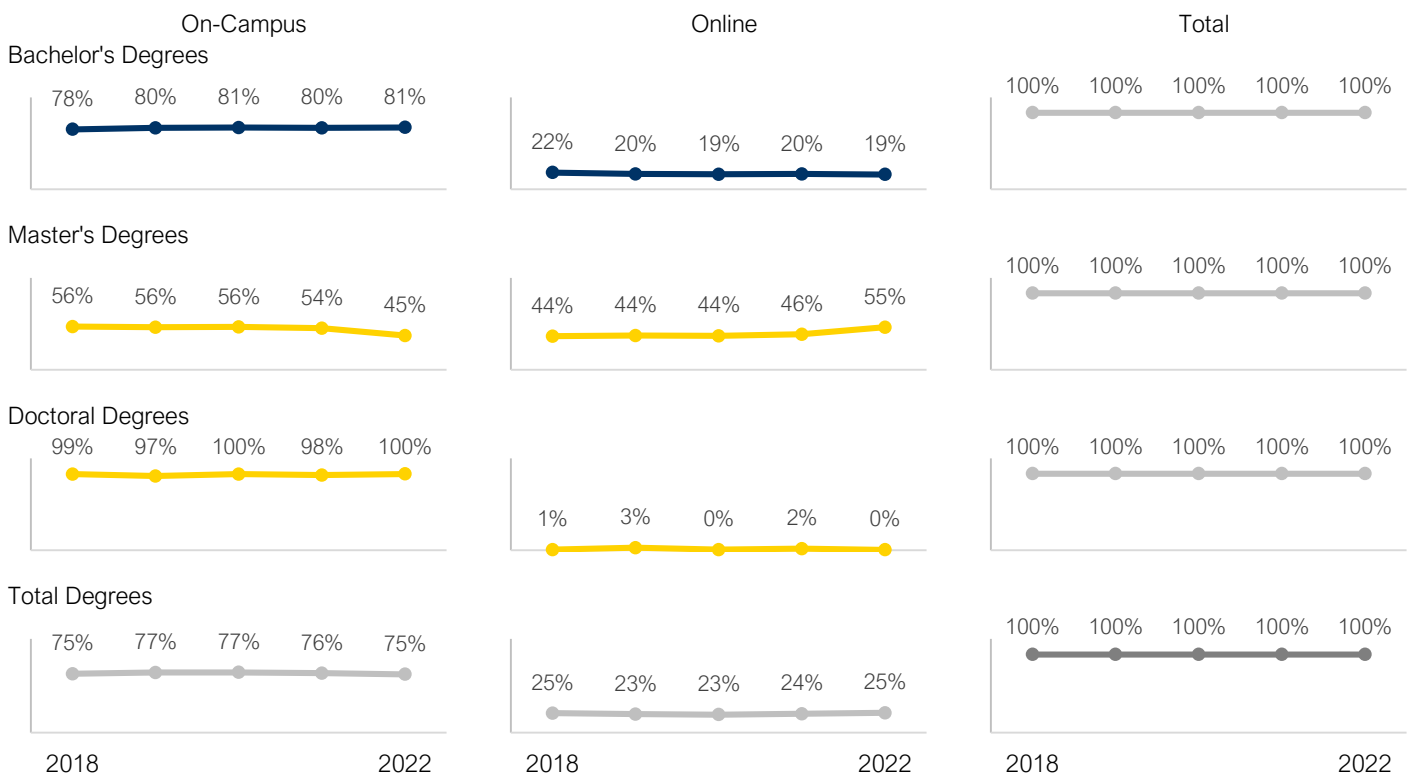


Exhibit NAU.C.15: Percentage of Degrees Awarded by Modality in Award Level































Northern Arizona University

Exhibit NAU.C.16: Degrees Awarded by Award Level and Geographic Site

ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
NAU Flagstaff Mountain	4,151	443	104	4,698
NAU Yuma	157	18		175
NAU Phoenix Biosciences Core		59	96	155
NAU NAU - North Valley	22	49		71
NAU Scottsdale Cmty Coll	37	6	27	70
NAU Mesa Cmty Coll	46			46
NAU Org Partnership	16	30		46
NAU Glendale Cmty Coll	45			45
NAU Chandler-Gilbert Cmty Coll	43			43
NAU Estrella Mountain Cmty Coll	42			42
NAU Phoenix College	34			34
NAU South Mountain Cmty Coll	32			32
NAU Pima Cmty Coll, West	25	4		29
NAU Paradise Valley Cmty Coll	28			28
NAU Mohave Cmty Coll	17			17
NAU NAU - Yavapai	15			15
NAU Northland Pioneer College	11			11
NAU Pima Cmty Coll, Downtown	10	1		11
NAU Eastern Arizona College	9			9
NAU Central Arizona College	6			6
NAU NAU - East Valley	1			1
NAU Bullhead City				
NAU Communiversity @ Queen Creek				
NAU Communiversity @ Surprise				
NAU Fort Defiance				
NAU GateWay				
NAU Lake Havasu City				
NAU Marine Corps Air Station Yuma				
NAU Navajo-Hopi				
NAU Org Partnership (Global)				
NAU Pima Cmty Coll, Community				
NAU Pima Cmty Coll, Desert Vista				
NAU Tucson North				
NAU Yavapai College				
NAU Online	1031	605	1	1637
NAU Personalized Learning	96	155		251
NAU Org Partnership (Global) - Online				
NAU Org Partnership - Online				
NAU Statewide to Online Completion				

Northern Arizona University

Exhibit NAU.C.17: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
52 Business, Management, Marketing, and Related Support Services		-280	-24%
51 Health Professions and Related Programs		-130	-14%
13 Education		26	5%
26 Biological and Biomedical Sciences		78	19%
24 Liberal Arts and Sciences, General Studies, and Humanities		-156	-27%
45 Social Sciences		-49	-11%
42 Psychology		145	60%
09 Communication, Journalism, and Related Programs		48	16%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		52	25%
14 Engineering		-120	-33%
50 Visual and Performing Arts		7	4%
44 Public Administration and Social Service Professions		38	29%
11 Computer and Information Sciences and Support Services		91	140%
03 Natural Resources and Conservation		16	13%
30 Interdisciplinary Studies		43	59%
40 Physical Sciences		-3	-3%
23 English Language, Literature, and Letters		12	18%
41 Science Technologies and Technicians		-14	-18%
16 Foreign Languages, Literatures, and Linguistics		-15	-24%
54 History		8	32%
27 Mathematics and Statistics		-2	-6%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		16	
05 Area, Ethnic, Cultural, Gender, and Group Studies		2	29%
38 Philosophy and Religious Studies		-5	-45%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields			
04 Architecture and Related Services			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering and Engineering Related Technologies and Technicians			
19 Family, Consumer, and Human Sciences			
22 Legal Professions and Studies		-7	-100%
25 Library Science			
29 Military Technologies and Applied Sciences			
49 Transportation and Materials Moving			
Total		-199	-3%
Distinct Degrees		-168	-3%
STEM Majors (NCES Definition)		46	4%

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

Exhibit NAU.C.17: (Continued)

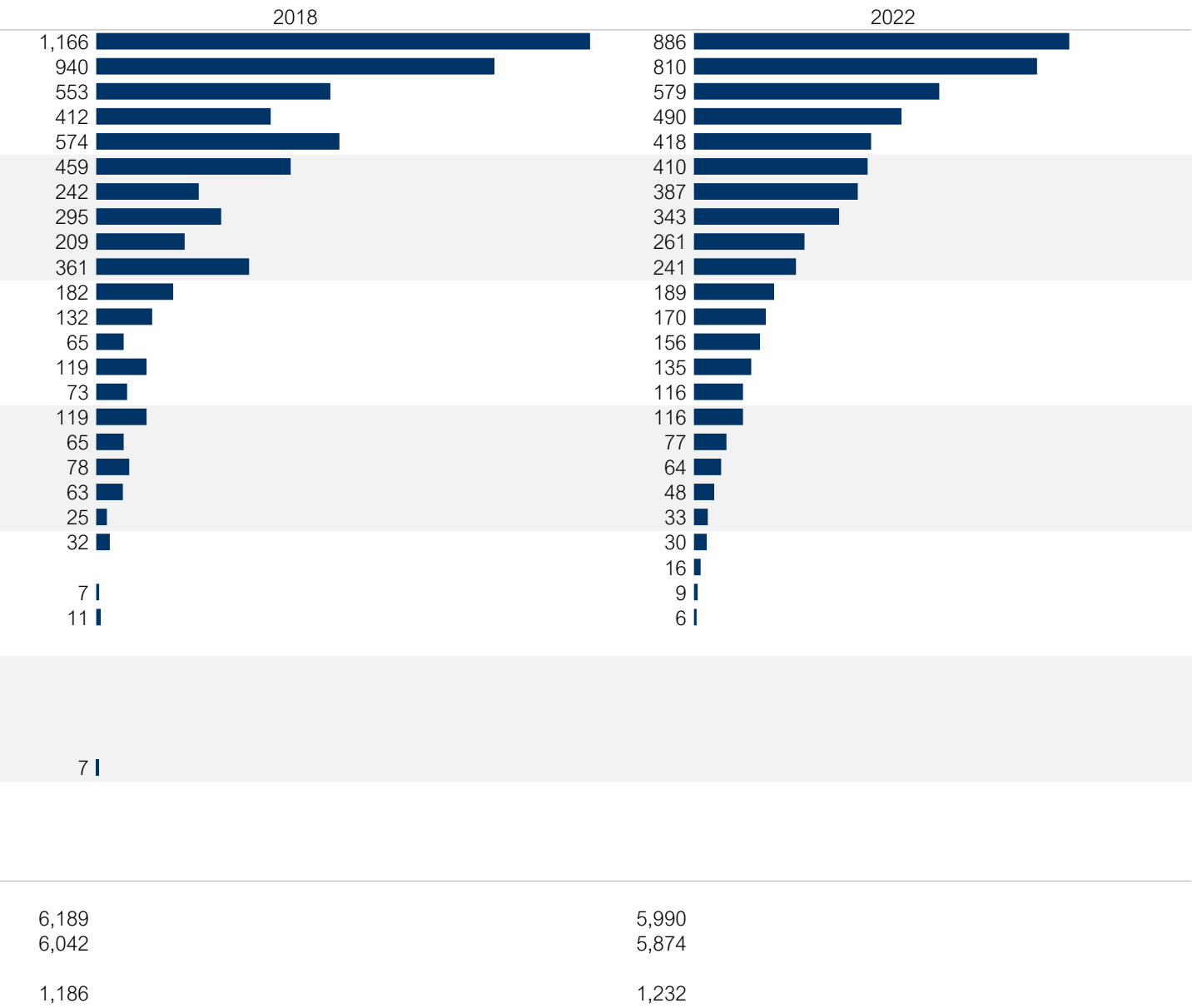
















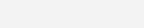
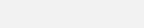



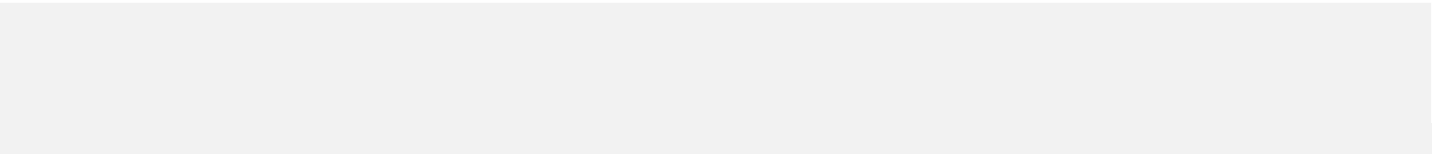
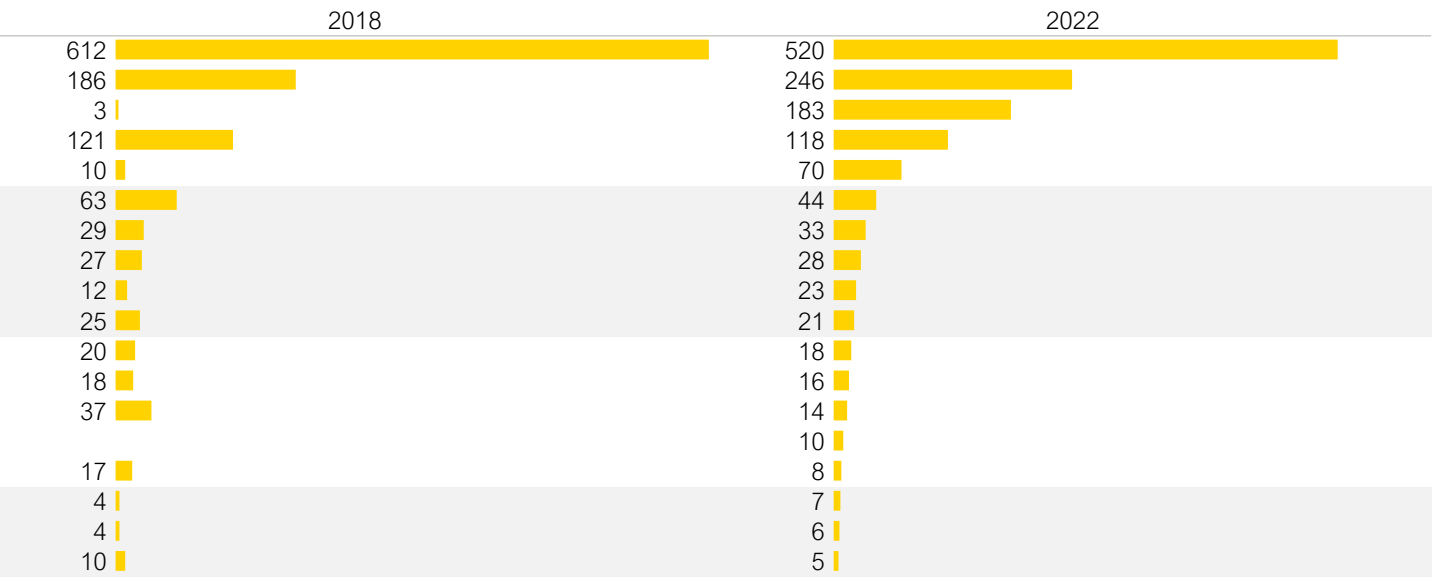


Exhibit NAU.C.18: Master's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
13 Education		-92	-15%
51 Health Professions and Related Programs		60	32%
11 Computer and Information Sciences and Support Services		180	6000%
52 Business, Management, Marketing, and Related Support Services		-3	-2%
44 Public Administration and Social Service Professions		60	600%
23 English Language, Literature, and Letters		-19	-30%
45 Social Sciences		4	14%
42 Psychology		1	4%
30 Interdisciplinary Studies		11	92%
14 Engineering		-4	-16%
40 Physical Sciences		-2	-10%
26 Biological and Biomedical Sciences		-2	-11%
03 Natural Resources and Conservation		-23	-62%
31 Parks, Recreation, Leisure, Fitness and Kinesiology		10	#DIV/0!
27 Mathematics and Statistics		-9	-53%
09 Communication, Journalism, and Related Programs		3	75%
54 History		2	50%
50 Visual and Performing Arts		-5	-50%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields			
04 Architecture and Related Services			
05 Area, Ethnic, Cultural, Gender, and Group Studies			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering and Engineering Related Technologies and Technicians			
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			
Total		172	14%
Distinct Degrees		172	14%
STEM Majors (NCES Definition)		179	149%








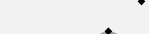







Note: Academic programs can be reclassified annually. In 2020, a new CIP structure was implemented.



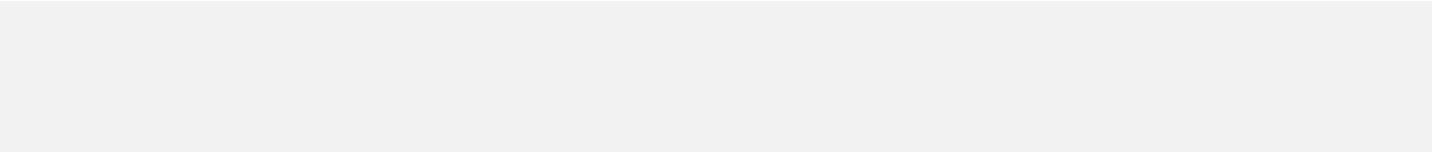
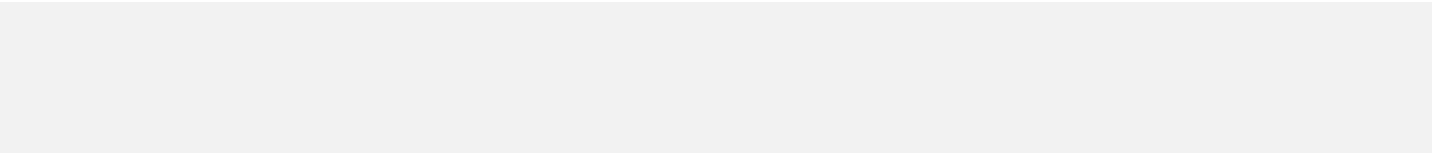
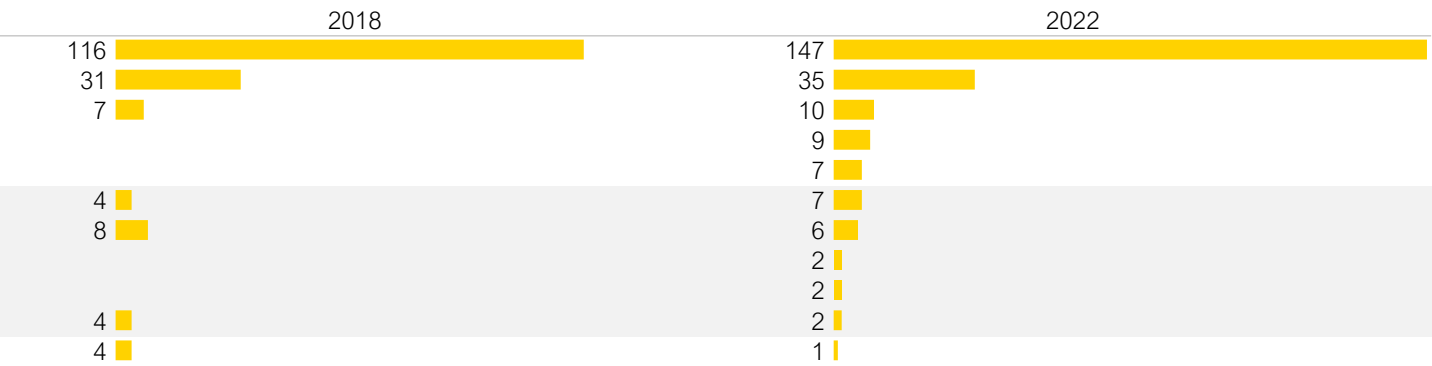
1,198	1,370
1,198	1,370
120	299

Northern Arizona University

Exhibit NAU.C.19: Doctoral Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
51 Health Professions and Related Programs		31	27%
13 Education		4	13%
26 Biological and Biomedical Sciences		3	43%
40 Physical Sciences		9	#DIV/0!
03 Natural Resources and Conservation		7	#DIV/0!
14 Engineering		3	75%
16 Foreign Languages, Literatures, and Linguistics		-2	-25%
11 Computer and Information Sciences and Support Services		2	#DIV/0!
30 Interdisciplinary Studies		2	
42 Psychology		-2	-50%
45 Social Sciences		-3	-75%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields			
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 and Engineering Related Technologies and Technicians			
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			
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		0	-100%
Total		54	31%
Distinct Degrees		54	31%
STEM Majors (NCES Definition)		24	218%

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



174	228
174	228
11	35

Northern Arizona University

Exhibit NAU.C.20: 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	5.11%	306
13	Elementary Education BSED	4.77%	286
26	Biomedical Science BS	4.36%	261
45	Criminology and Criminal Justice BS	4.09%	245
26	Biology BS	3.32%	199
42	Psychology BS	3.27%	196
44	Social Work BSW	2.70%	162
42	Psychological Sciences BS	2.57%	154
52	Finance BSBA	2.52%	151
52	Hotel and Restaurant Management BS	2.45%	147
09	Strategic Communication BS	2.42%	145
31	Exercise Physiology BS	2.34%	140
51	Health Sciences - Public Health BS	2.24%	134
52	Marketing BSBA	2.15%	129
51	Nursing BSN	2.12%	127
52	Management BSBA	1.90%	114
52	Business Administration BBA	1.60%	96
13	Special and Elementary Education BSED	1.59%	95
51	Communication Sciences and Disorders BS	1.57%	94
09	Creative Media and Film BS	1.55%	93
11	Computer Science BSCS	1.49%	89
24	Interdisciplinary Studies - Justice Studies 90-30 B	1.49%	89
30	University Studies BUS	1.47%	88
23	English BA	1.29%	77
52	Accountancy BSACCY	1.24%	74
14	Mechanical Engineering BS	1.20%	72
09	Communication Studies BS	1.15%	69
52	Construction Management BS	1.12%	67
31	Health Sciences - Fitness Wellness BS	1.09%	65
24	Interdisciplinary Studies - Public Administration 90-30 B	1.09%	65
24	Interdisciplinary Studies - Strategic Leadership 90-30 B	1.00%	60
50	Interior Design BS	1.00%	60
24	Interdisciplinary Studies - Applied Human Behavior 90-30 B	0.97%	58
31	Parks and Recreation Management BS	0.93%	56
50	Visual Communication BFA	0.87%	52
14	Mechanical Engineering BSE	0.85%	51
52	Information Systems BSBA	0.83%	50
40	Chemistry BS	0.82%	49
03	Environmental and Sustainability Studies BS	0.77%	46
03	Forestry BSF	0.68%	41
03	Environmental Sciences BS	0.67%	40
45	Political Science BS	0.65%	39
42	Psychological Sciences BA	0.62%	37
45	Sociology BS	0.62%	37
45	Anthropology BA	0.58%	35
Total for Top Forty-Five Bachelor's Degree Programs		79.13%	4,740

Exhibit NAU.C.21: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards
51	Speech-Language Pathology Assistant UCERT	16.09%	79
52	Investments UCERT	8.96%	44
03	Wildlife Ecology and Management UCERT	8.35%	41
52	Marketing UCERT	8.15%	40
13	Early Childhood Education UCERT	7.13%	35
Total for Top Five Undergraduate Certificate Programs		48.68%	239

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.22: Top Twenty Master's Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
11	Computer Information Technology M	10.95%	150
52	Organizational Leadership M	5.84%	80
13	Educational Leadership - Community College/Higher Education MED	5.33%	73
13	Educational Leadership - Principal Pre K-12 MED	5.33%	73
51	Clinical Speech - Language Pathology MS	4.16%	57
13	Human Relations MED	3.80%	52
51	Physician Assistant Studies MPAS	2.99%	41
44	Social Work - Advanced Standing MSW	2.99%	41
51	Nursing - Family Nurse Practitioner MS	2.85%	39
13	Elementary Education - Certification MED	2.70%	37
51	Clinical Mental Health Counseling MA	2.70%	37
52	Business Administration MBA	2.55%	35
13	Special Education MED	2.41%	33
51	Athletic Training MS	2.34%	32
13	Educational Leadership - Instructional Leadership K-12 School Leadership	2.34%	32
13	ESL and Bilingual Education - Bilingual MED	2.26%	31
13	Early Childhood Education MED	2.12%	29
13	Educational Technology MED	1.90%	26
11	Computer Science MS	1.53%	21
42	School Psychology EDS	1.46%	20
Total for Top Twenty Master's Degree Programs		68.54%	939

Exhibit NAU.C.23: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded

CIP	Degree Program	% Total	Awards
51	Physical Therapy - Entry Level DPT	42.98%	98
51	Occupational Therapy OTD	20.18%	46
13	Educational Leadership - K-12 Administration EDD	6.58%	15
13	Educational Leadership - Community College / Higher Education Administr	5.26%	12
26	Biology PHD	4.39%	10
13	Curriculum and Instruction PHD	3.51%	8
40	Astronomy and Planetary Science PHD	3.51%	8
14	Bioengineering PHD	3.07%	7
03	Forest Science PHD	3.07%	7
16	Applied Linguistics PHD	2.63%	6
30	Earth Sciences and Environmental Sustainability PHD	0.88%	2
42	Combined Counseling/School Psychology PHD	0.88%	2
11	Informatics and Computing PHD	0.88%	2
51	Interdisciplinary Health PHD	0.88%	2
51	Nursing Practice DNP	0.44%	1
45	Political Science PHD	0.44%	1
40	Applied Physics and Materials Science PHD	0.44%	1
Total for Top Twenty Doctoral Degree Programs		100.00%	228

Exhibit NAU.C.24: Top Five Graduate Certificate Programs by Number of Certificates Awarded

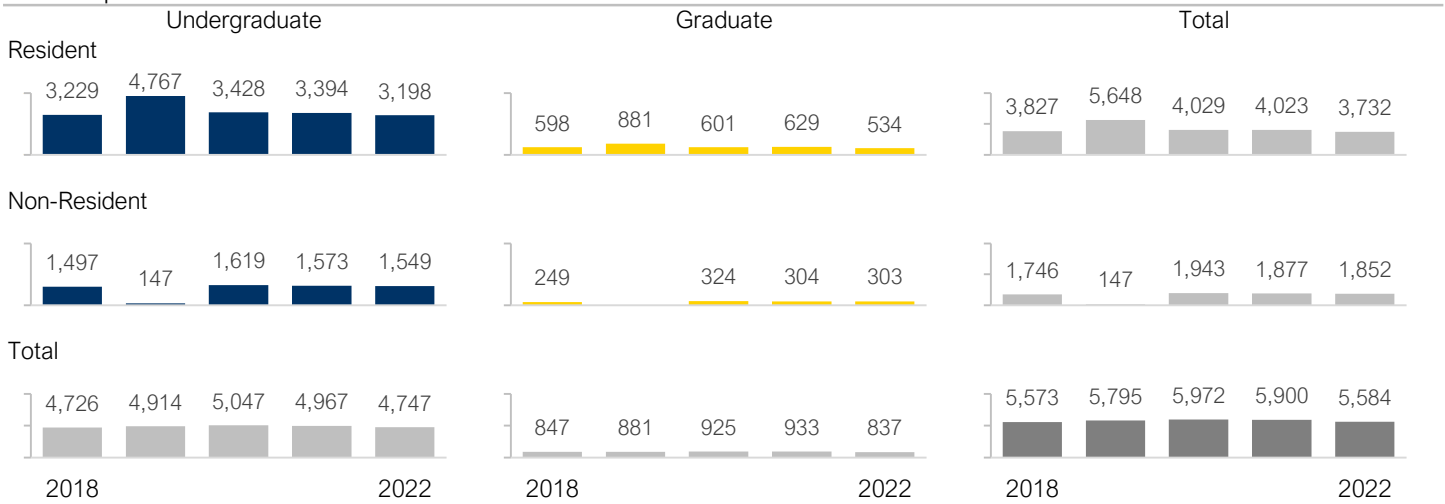
CIP	Degree Program	% Total	Awards
13	Community College Teaching and Learning GCERT	16.30%	22
13	Positive Behavior Support GCERT	13.33%	18
13	Principal Pre K-12 GCERT	13.33%	18
13	Superintendent GCERT	11.11%	15
03	Greenhouse Gas Accounting GCERT	7.41%	10
Total for Top Five Graduate Certificate Programs		61.48%	83

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.

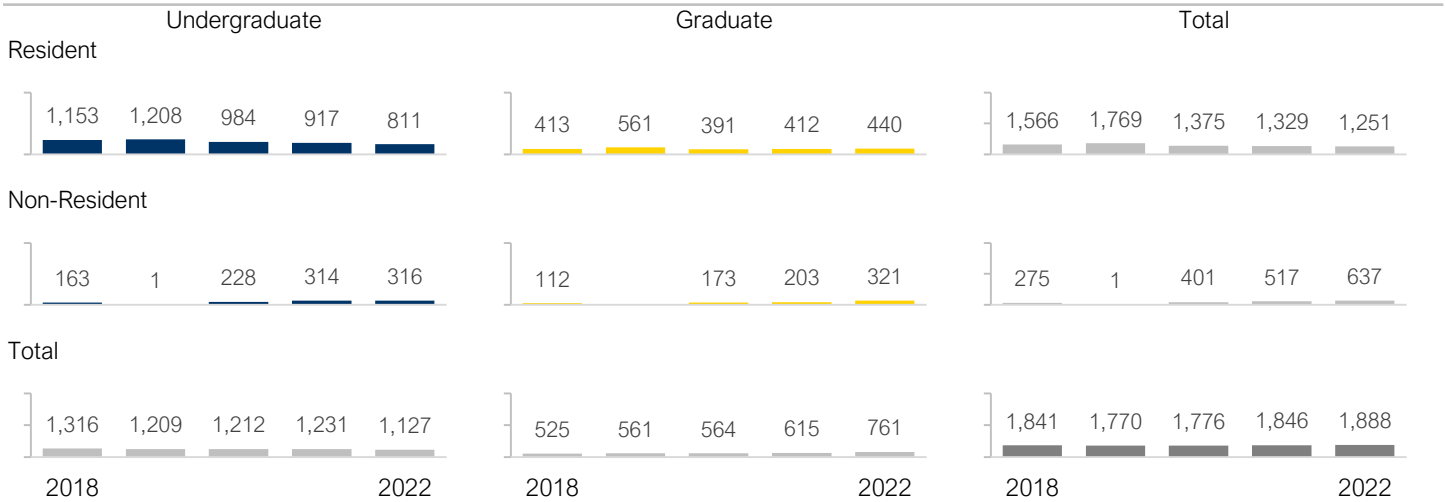
Northern Arizona University

Exhibit NAU.C.25: Degrees Awarded by Program Level and Arizona Residency

On Campus



Online



Northern Arizona University

Exhibit NAU.C.26: Degrees Awarded by Program Level and Age Group

On Campus



Online



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

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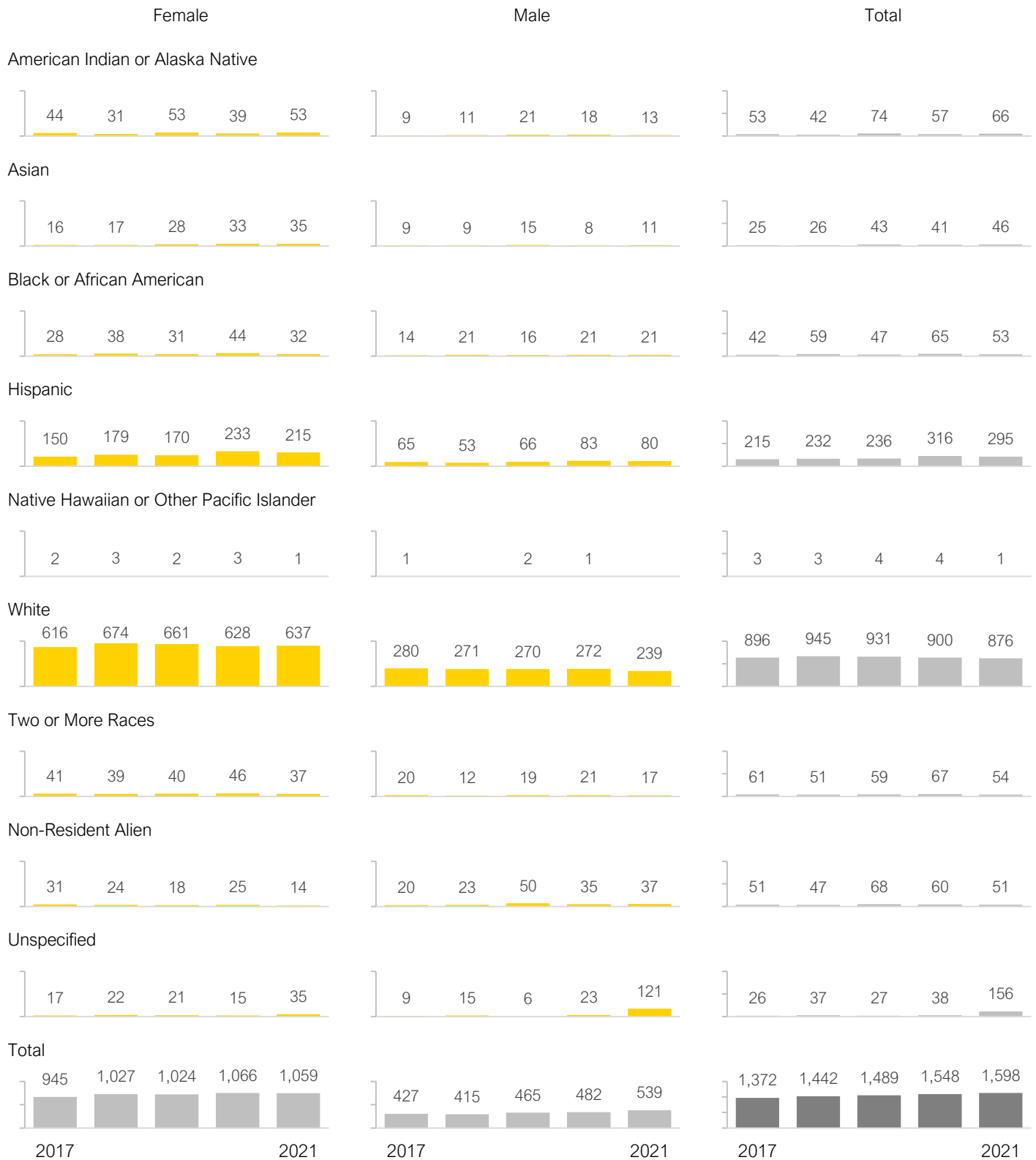
Exhibit NAU.C.27: Bachelor's Degrees Awarded by Gender and Race Ethnicity



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

Northern Arizona University

Exhibit NAU.C.28: 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

Bachelor's Degrees Awarded and Enterprise Plan Goals

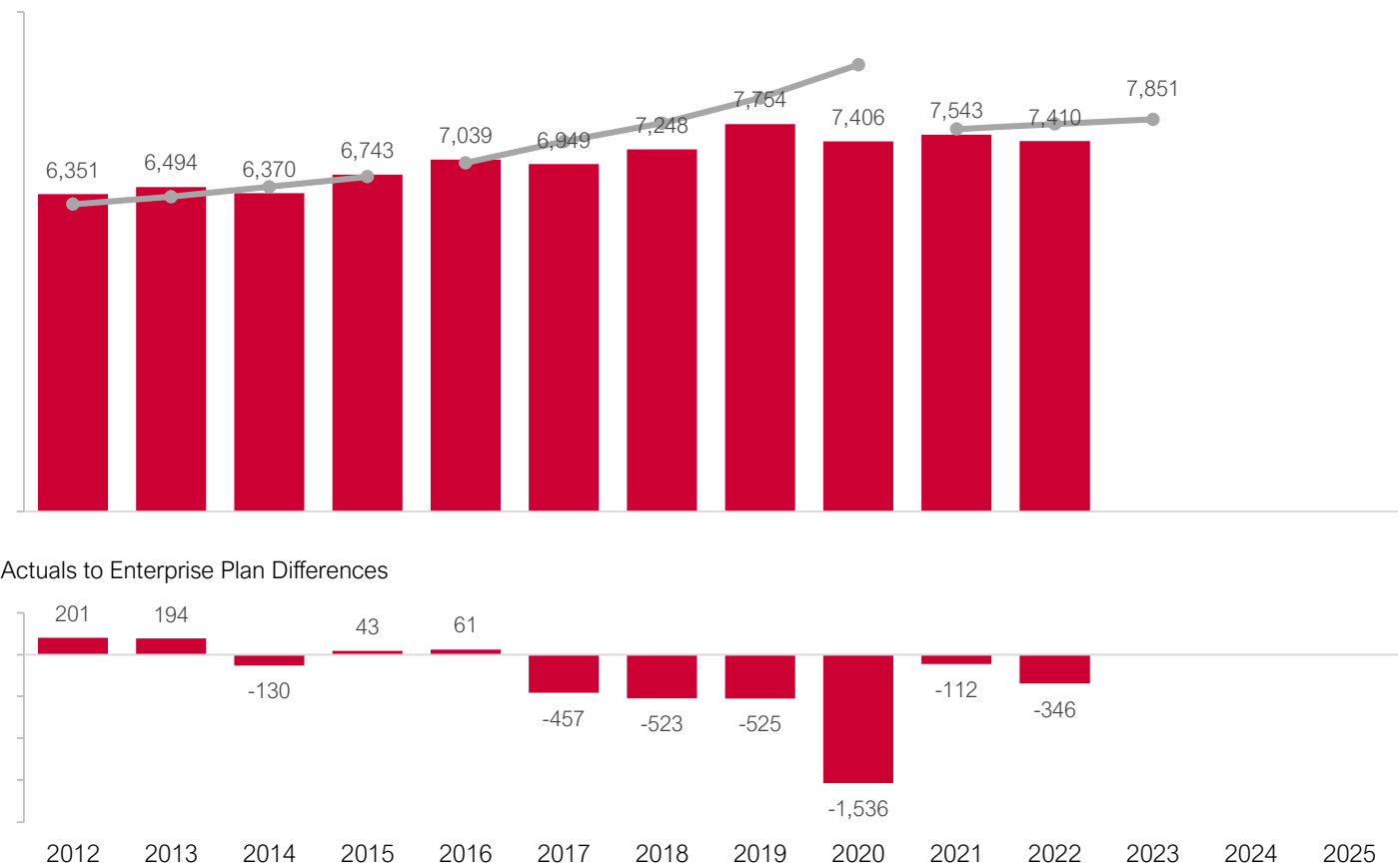


Exhibit ASU.C.2: Growth in Bachelor's Degrees Awarded versus National Benchmarks

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

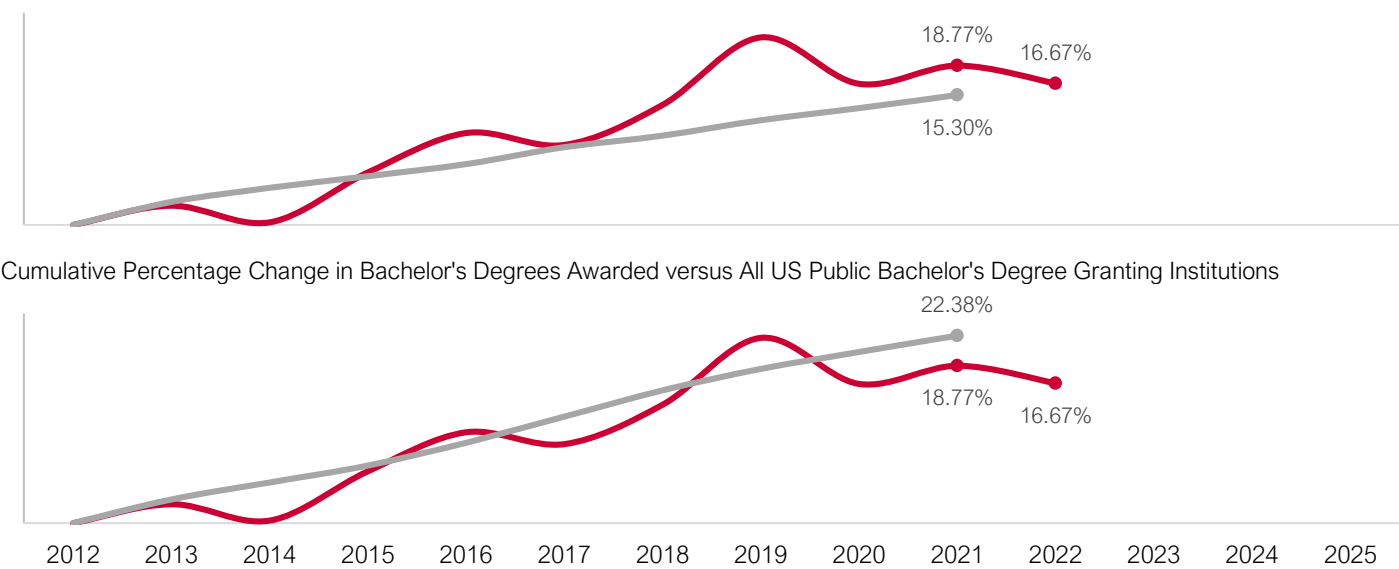
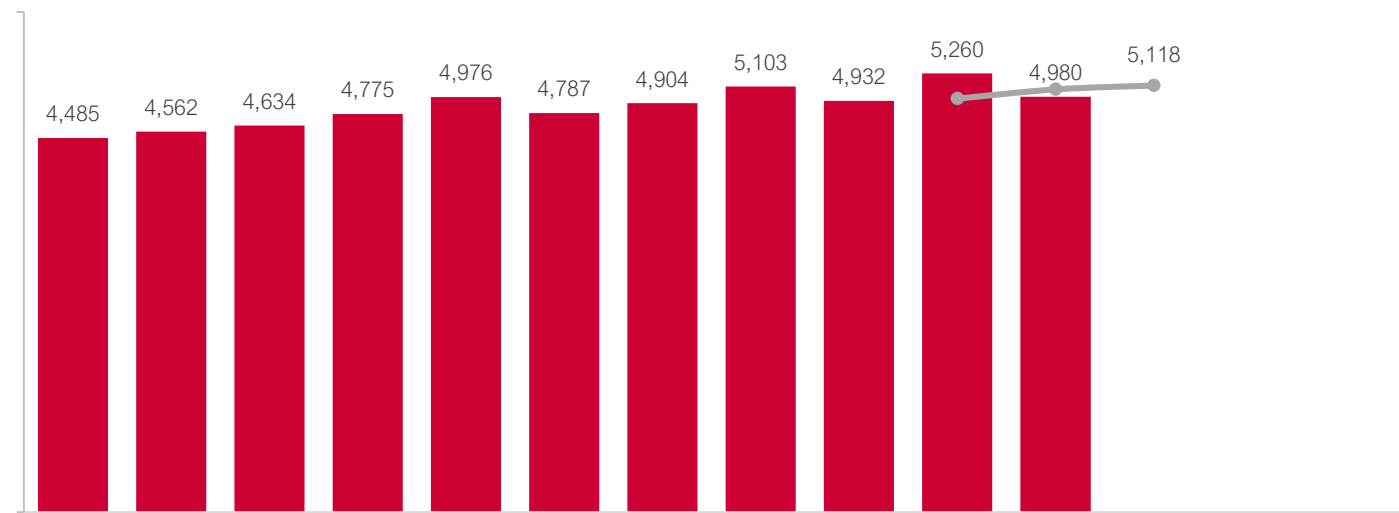


Exhibit UA.C.3: Resident Bachelor's Degrees Awarded

Resident Bachelor's Degrees Awarded and Enterprise Goals



Actuals to Enterprise Plan Differences



Exhibit UA.C.4: Growth in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

Cumulative Percentage Change in Bachelor's Degrees Awarded to Arizona Residents and Non-Residents

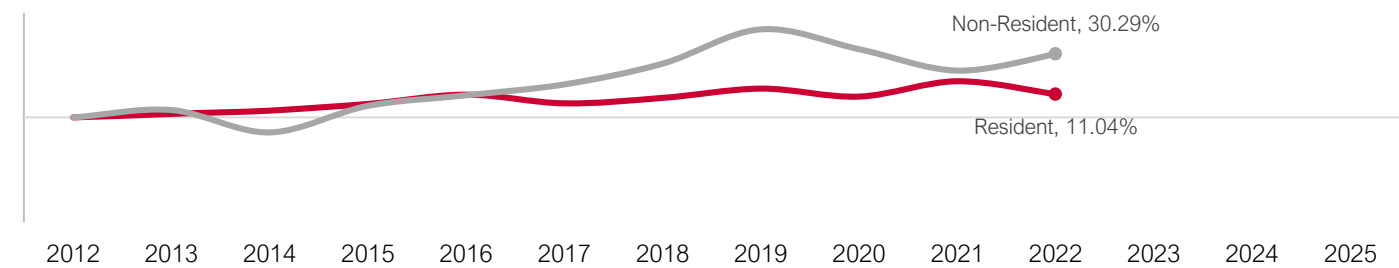


Exhibit UA.C.5: Total Master's Degrees Awarded

Master's Degrees Awarded

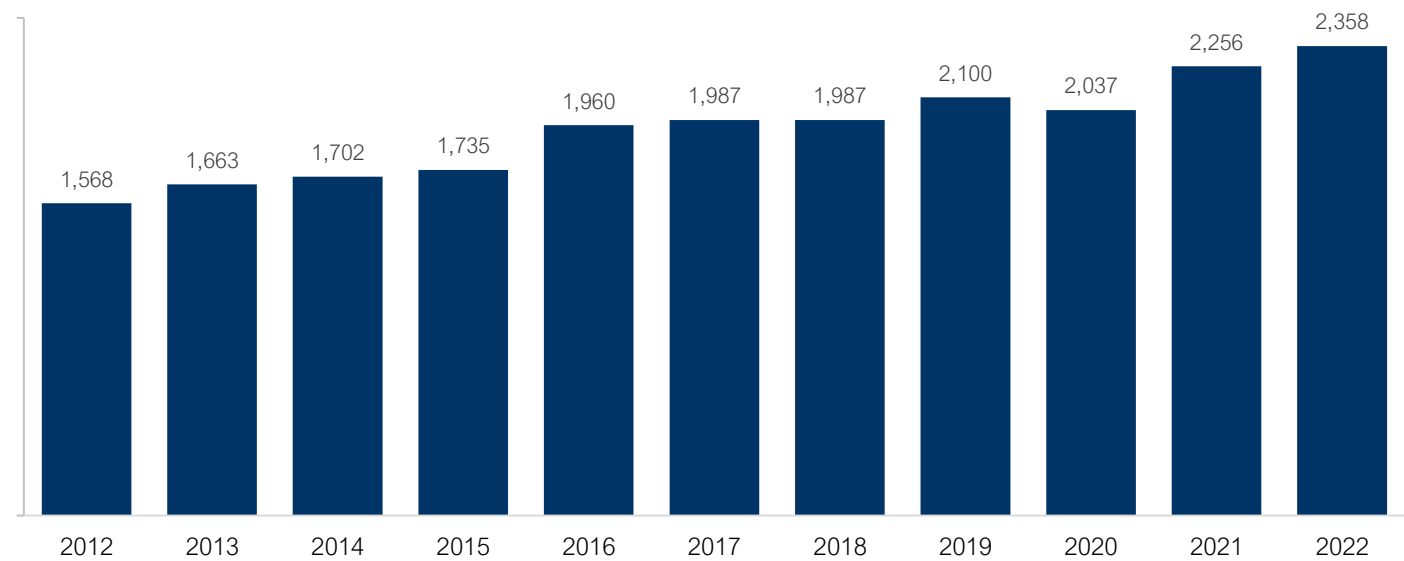


Exhibit UA.C.6: Growth in Master's Degrees Awarded versus National Benchmarks

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



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

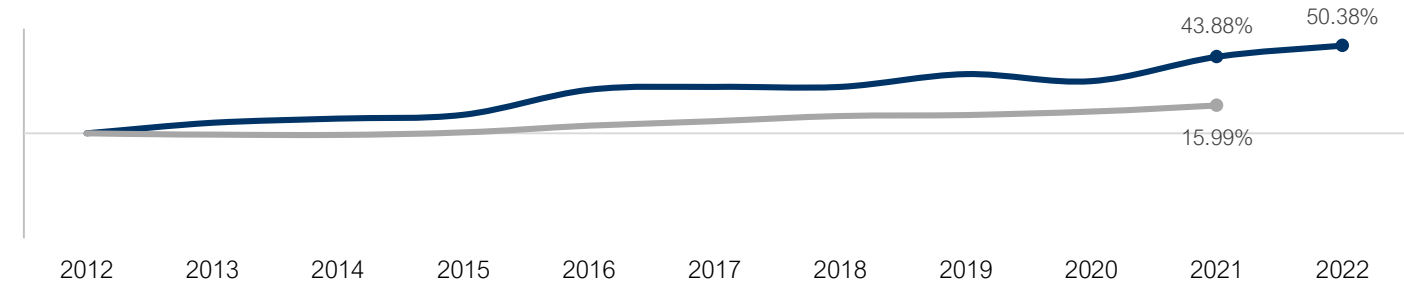


Exhibit UA.C.7: Total Doctoral Degrees Awarded

Doctoral Degrees Awarded

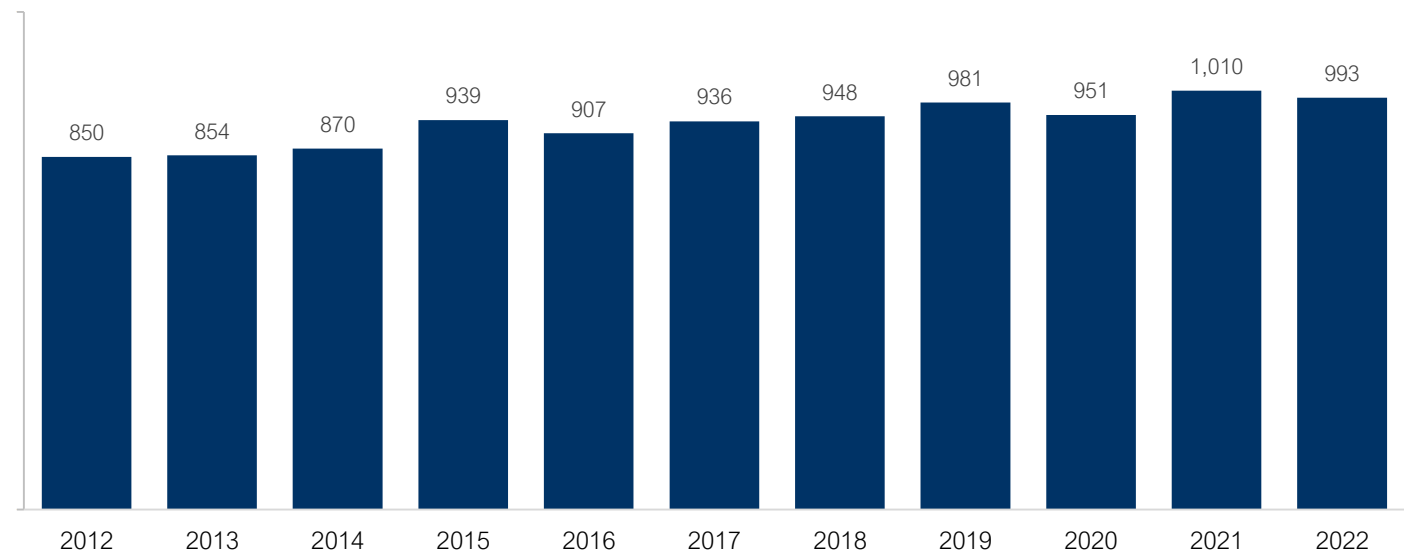
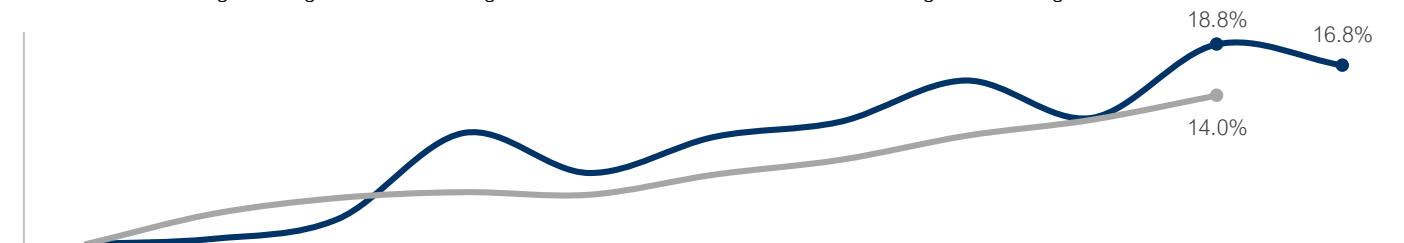


Exhibit UA.C.8: Growth in Doctoral Degrees Awarded versus National Benchmarks

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



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

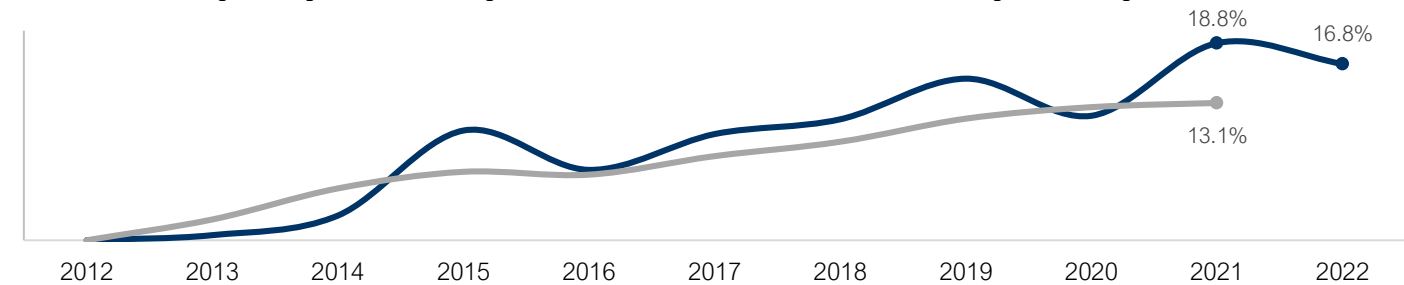


Exhibit UA.C.9: Percentage of Doctoral Degrees Awarded by Degree Type

Doctoral Degree - Research

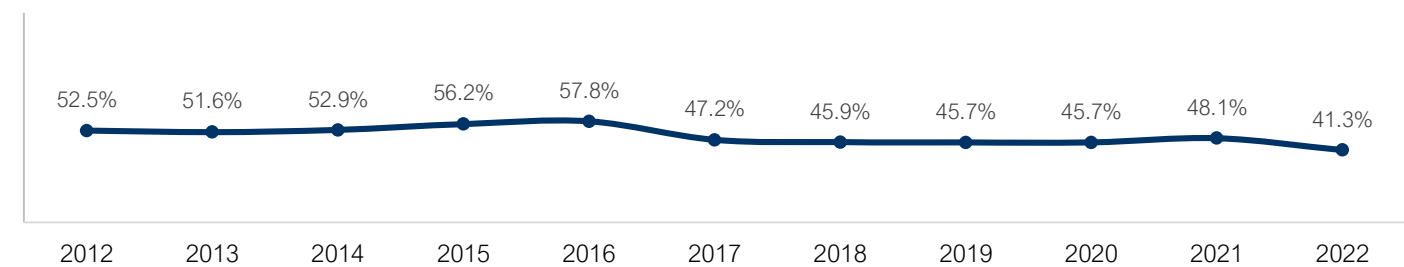


Exhibit UA.C.10: Total Degrees Awarded

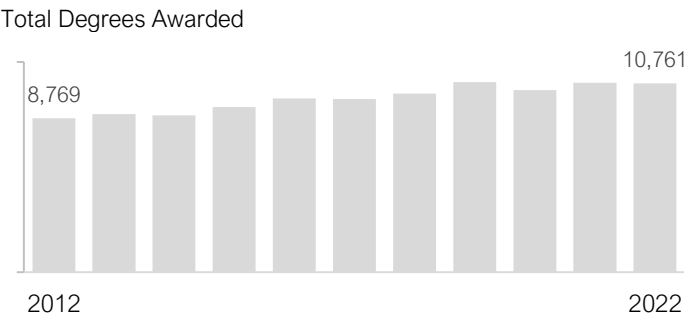


Exhibit UA.C.11: Degrees Awarded by Award Level

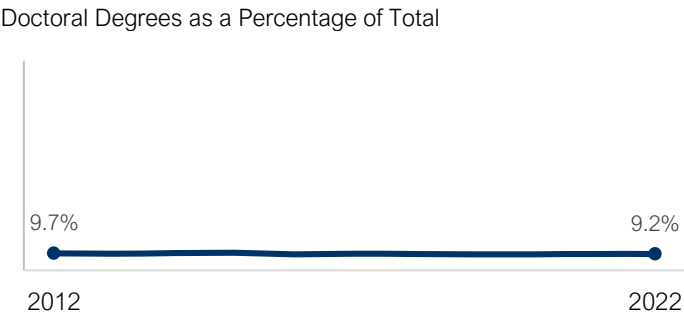
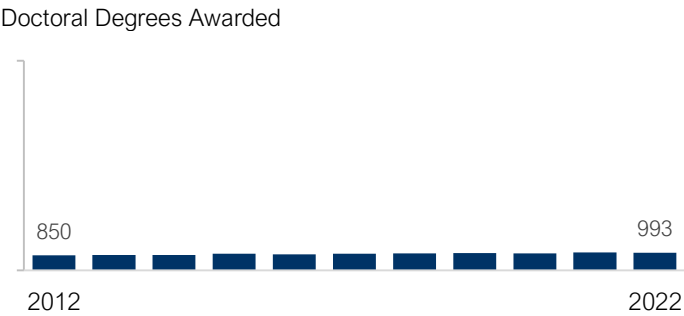
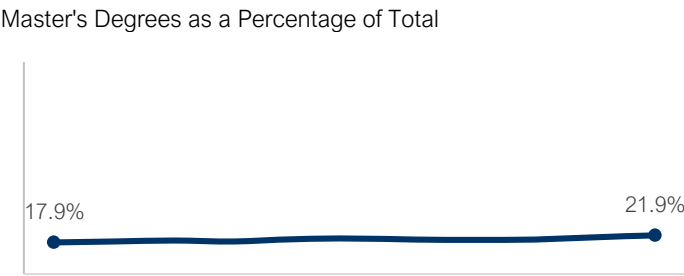
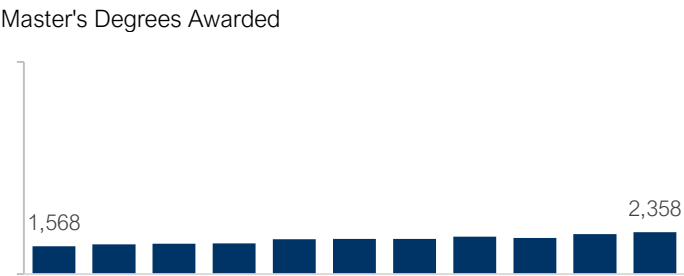
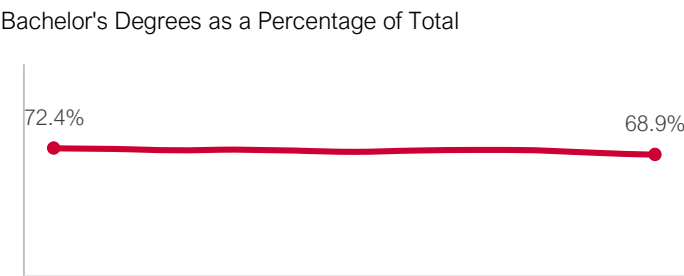
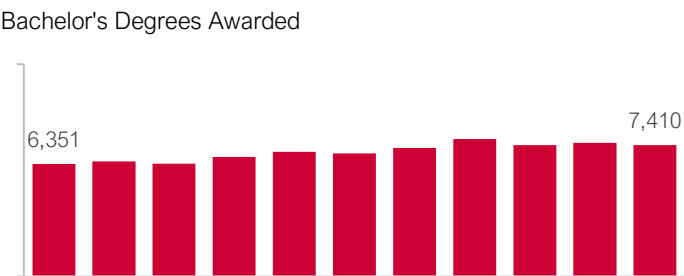


Exhibit UA.C.12: Total Certificates Awarded

Total Certificates Awarded

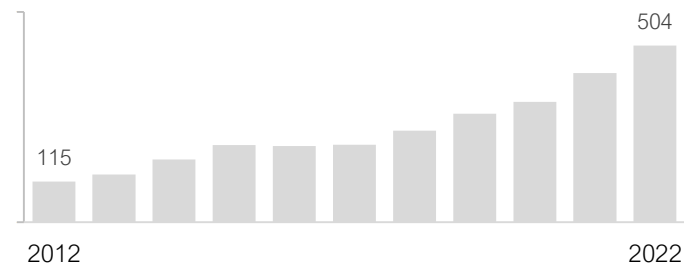
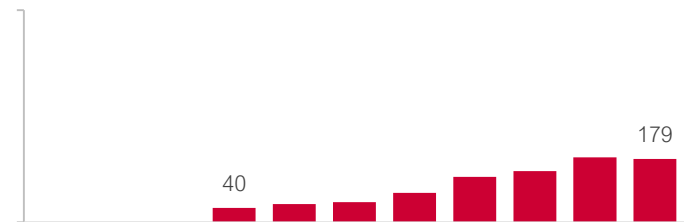
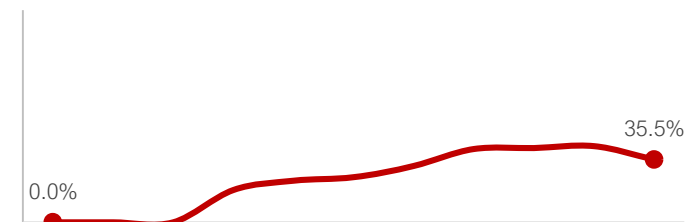


Exhibit UA.C.13: Certificates Awarded by Program Level

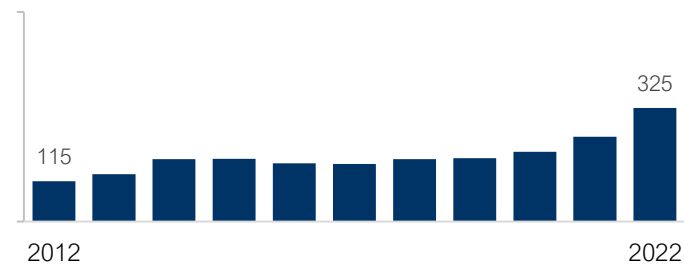
Undergraduate Certificates Awarded



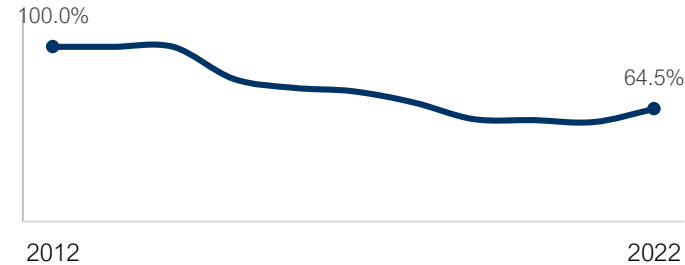
Undergraduate Certificates as a Percentage of Total



Graduate Certificates Awarded



Graduate Certificates as a Percentage of Total



University of Arizona

Exhibit UA.C.14: Degrees Awarded by Modality and Award Level

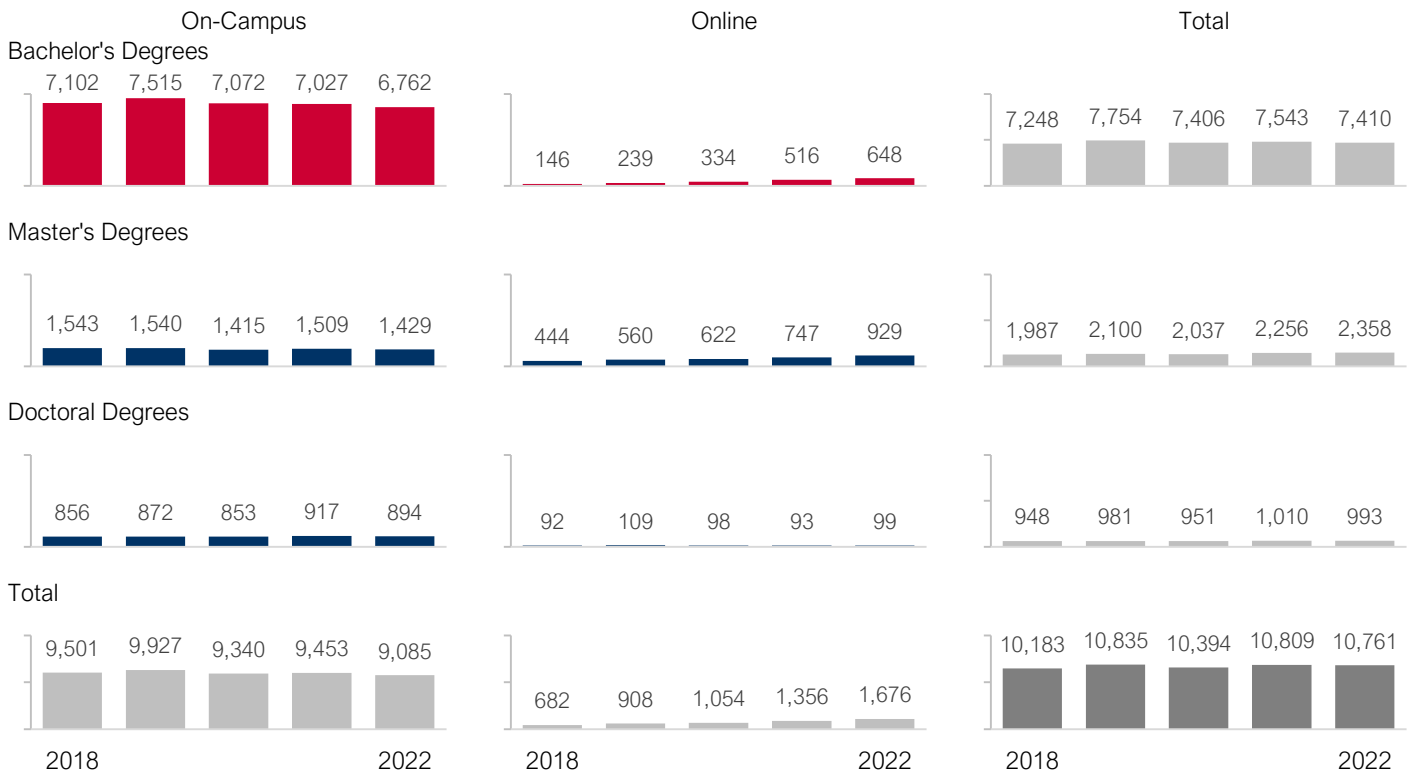
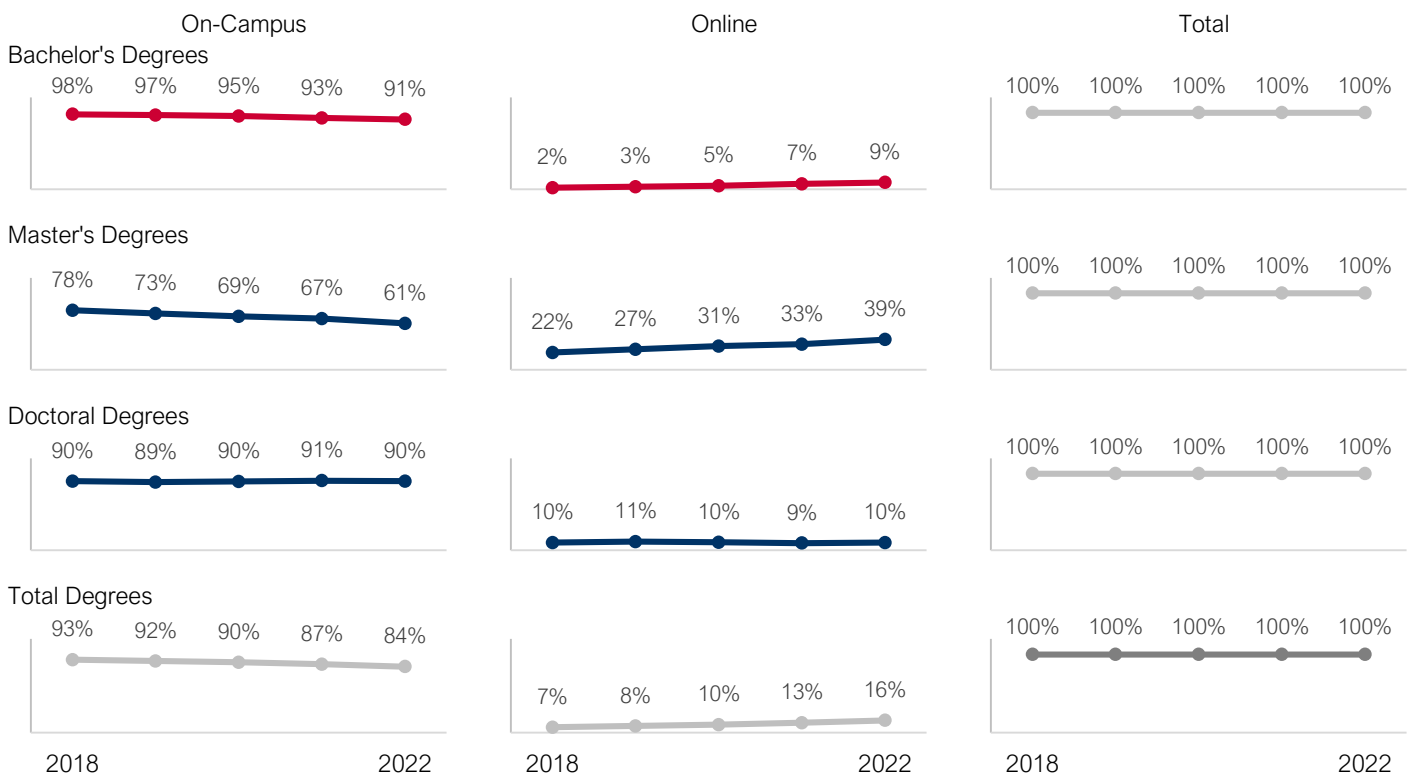


Exhibit UA.C.15: Percentage of Degrees Awarded by Modality in Award Level



University of Arizona

Exhibit UA.C.16: Degrees Awarded by Award Level and Geographic Site








ABORGeographicSiteDescription	Bachelor's	Master's	Doctoral	Total
UA Tucson	6,430 	1,211 	786 	8,427 
UA Phoenix Biomedical Campus		141	108	249
UA Gilbert University Center	118			118
UA Sierra Vista	36	25		61
UA at Pima Community College East	57	1		58
UA at Arizona Western College	48	1		49
UA Chandler	23	21		44
UA Douglas	30			30
UA Flowing Wells High School		29		29
UA Distance	9			9
UA Santa Cruz	8			8
UA North Valley - Paradise Valley Community College	2			2
UA at Mesa Community College	1			1
UA at Central Arizona College				
UA Community Campus - Bridge				
UA Community Campus - High School				
UA Community Campus - Outreach				
UA Online	648 	910 	99	1,657 
UA Global Direct		19		19

Exhibit UA.C.17: Bachelor's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
52 Business, Management, Marketing, and Related Support Services		49	4%
26 Biological and Biomedical Sciences		-41	-5%
51 Health Professions and Related Programs		71	12%
42 Psychology		60	12%
14 Engineering		-60	-11%
30 Interdisciplinary Studies		-60	-11%
45 Social Sciences		-93	-17%
11 Computer and Information Sciences and Support Services		86	25%
09 Communication, Journalism, and Related Programs		-60	-16%
13 Education		9	3%
50 Visual and Performing Arts		39	17%
16 Foreign Languages, Literatures, and Linguistics		1	0%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields		50	37%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		-4	-2%
40 Physical Sciences		6	4%
22 Legal Professions and Studies		98	140%
29 Military Technologies and Applied Sciences		157	
04 Architecture and Related Services		-11	-7%
03 Natural Resources and Conservation		34	37%
19 Family, Consumer, and Human Sciences		-3	-3%
23 English Language, Literature, and Letters		-33	-23%
27 Mathematics and Statistics		-4	-4%
05 Area, Ethnic, Cultural, Gender, and Group Studies		14	19%
54 History		10	16%
41 Science Technologies and Technicians		-13	-16%
38 Philosophy and Religious Studies		-31	-39%
44 Public Administration and Social Service Professions		-52	-60%
24 Liberal Arts and Sciences, General Studies, and Humanities		24	#DIV/0!
15 Engineering and Engineering Related Technologies and Technicians		-11	-37%
10 Communications Technologies, Technicians, and Support Services			
25 Library Science			
31 Parks, Recreation, Leisure, Fitness and Kinesiology			
49 Transportation and Materials Moving			
Total		232	3%
Distinct Degrees		162	2%
STEM Majors (NCES Definition)		395	17%

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

Exhibit UA.C.17: (Continued)

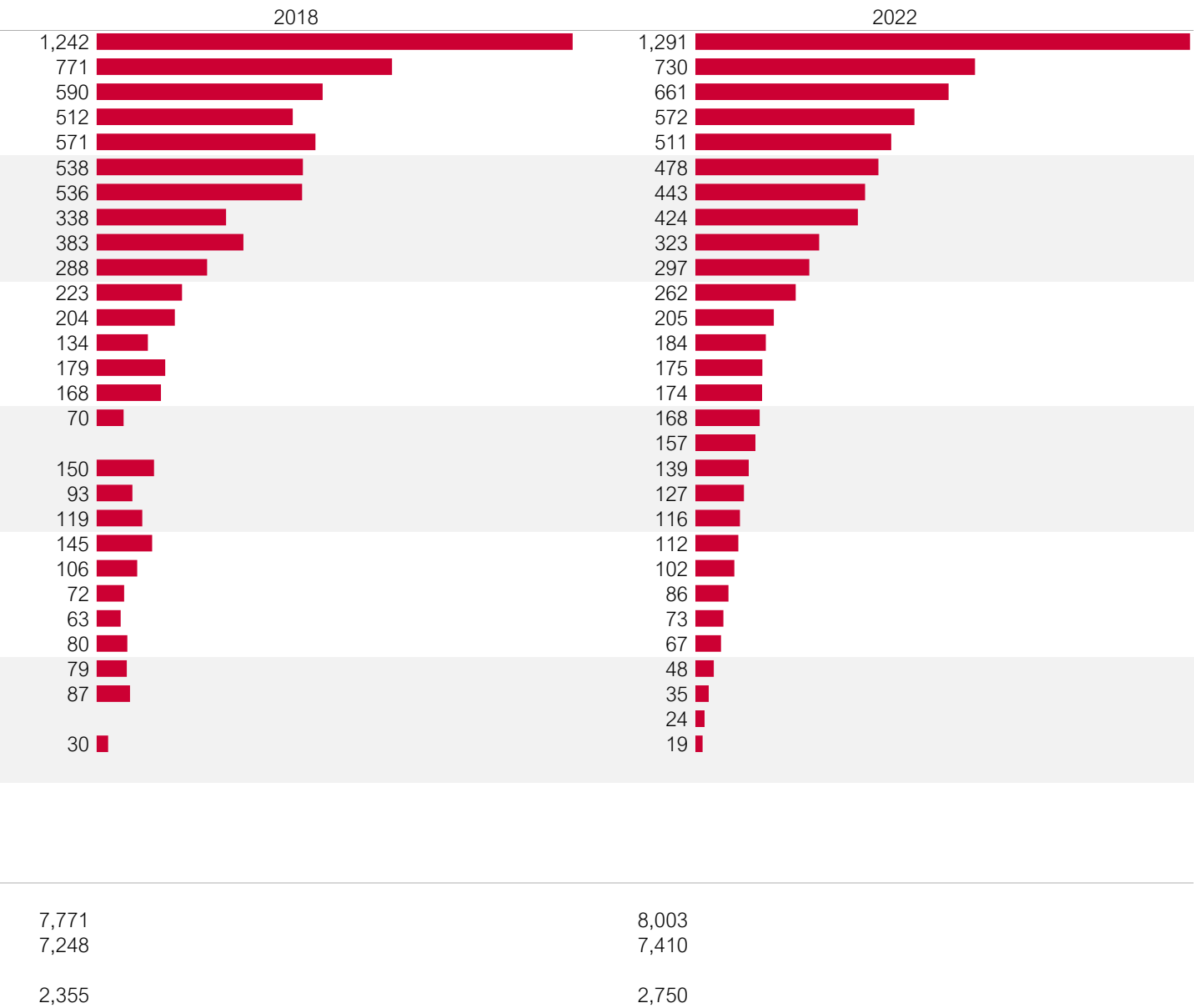























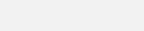
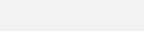
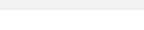






Exhibit UA.C.18: Master's Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
51 Health Professions and Related Programs		-28	-6%
52 Business, Management, Marketing, and Related Support Services		42	13%
14 Engineering		32	18%
22 Legal Professions and Studies		154	616%
13 Education		-36	-19%
45 Social Sciences		27	25%
11 Computer and Information Sciences and Support Services		-14	-10%
40 Physical Sciences		24	25%
25 Library Science		28	47%
26 Biological and Biomedical Sciences		-18	-21%
27 Mathematics and Statistics		44	338%
30 Interdisciplinary Studies		47	2350%
04 Architecture and Related Services		5	12%
44 Public Administration and Social Service Professions		16	62%
50 Visual and Performing Arts		-10	-22%
16 Foreign Languages, Literatures, and Linguistics		-4	-12%
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		28	#DIV/0!
19 Family, Consumer, and Human Sciences		26	2600%
23 English Language, Literature, and Letters		7	39%
03 Natural Resources and Conservation		-3	-12%
05 Area, Ethnic, Cultural, Gender, and Group Studies		-1	-4%
15 Engineering and Engineering Related Technologies and Technicians		5	38%
42 Psychology		-6	-29%
09 Communication, Journalism, and Related Programs		7	175%
38 Philosophy and Religious Studies		0	0%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields		-3	-33%
54 History		2	67%
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			
Total		371	19%
Distinct Degrees		371	19%
STEM Majors (NCES Definition)		193	33%

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

Exhibit UA.C.18: (Continued)

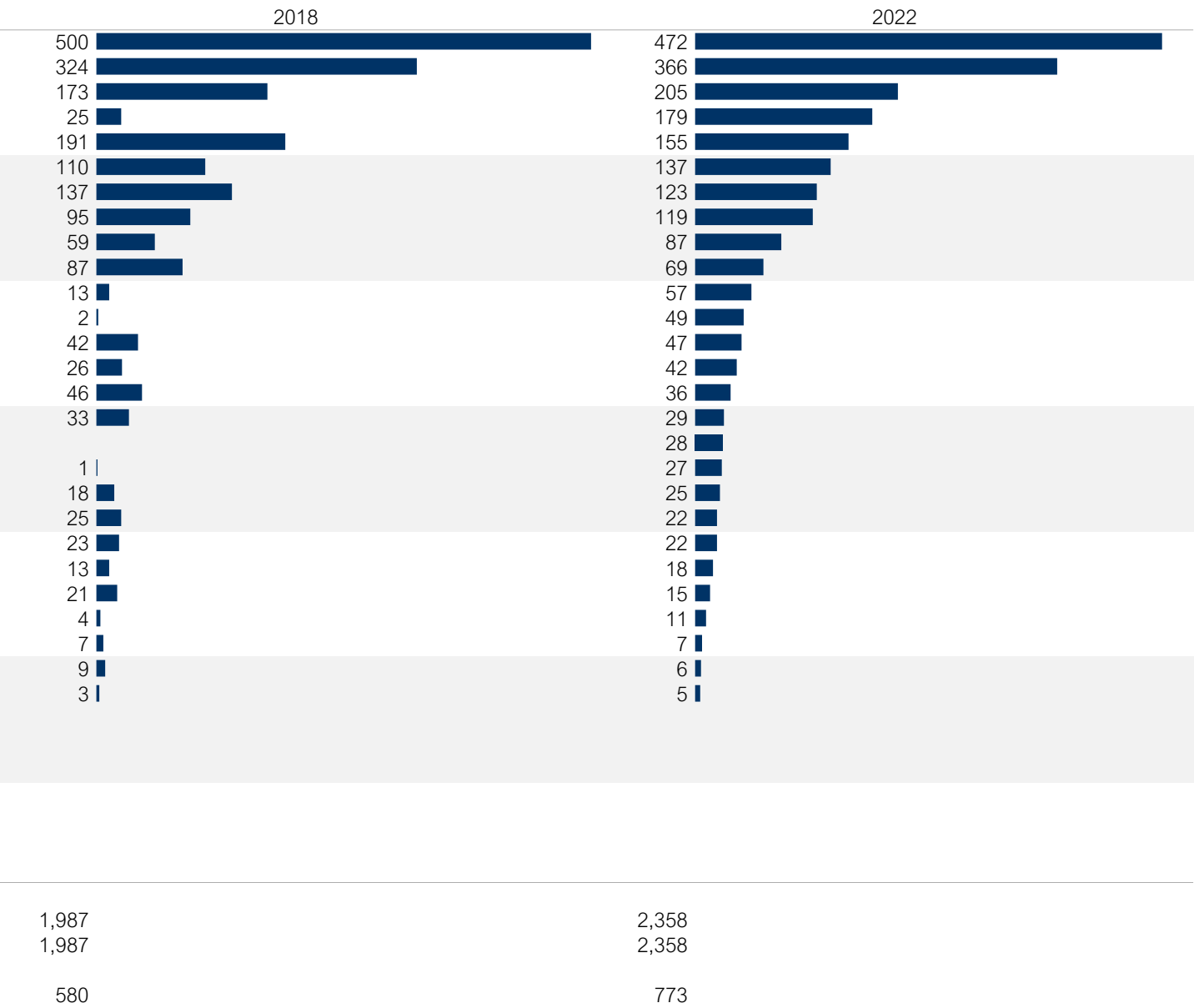
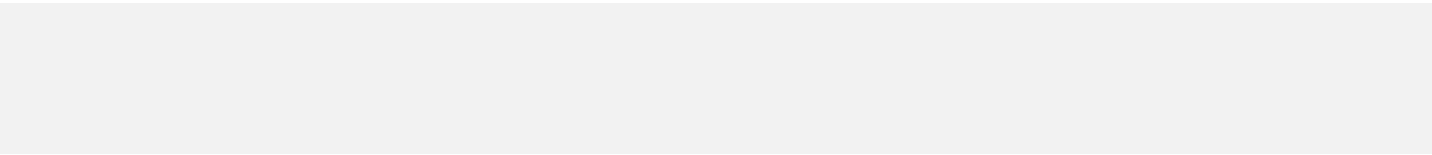
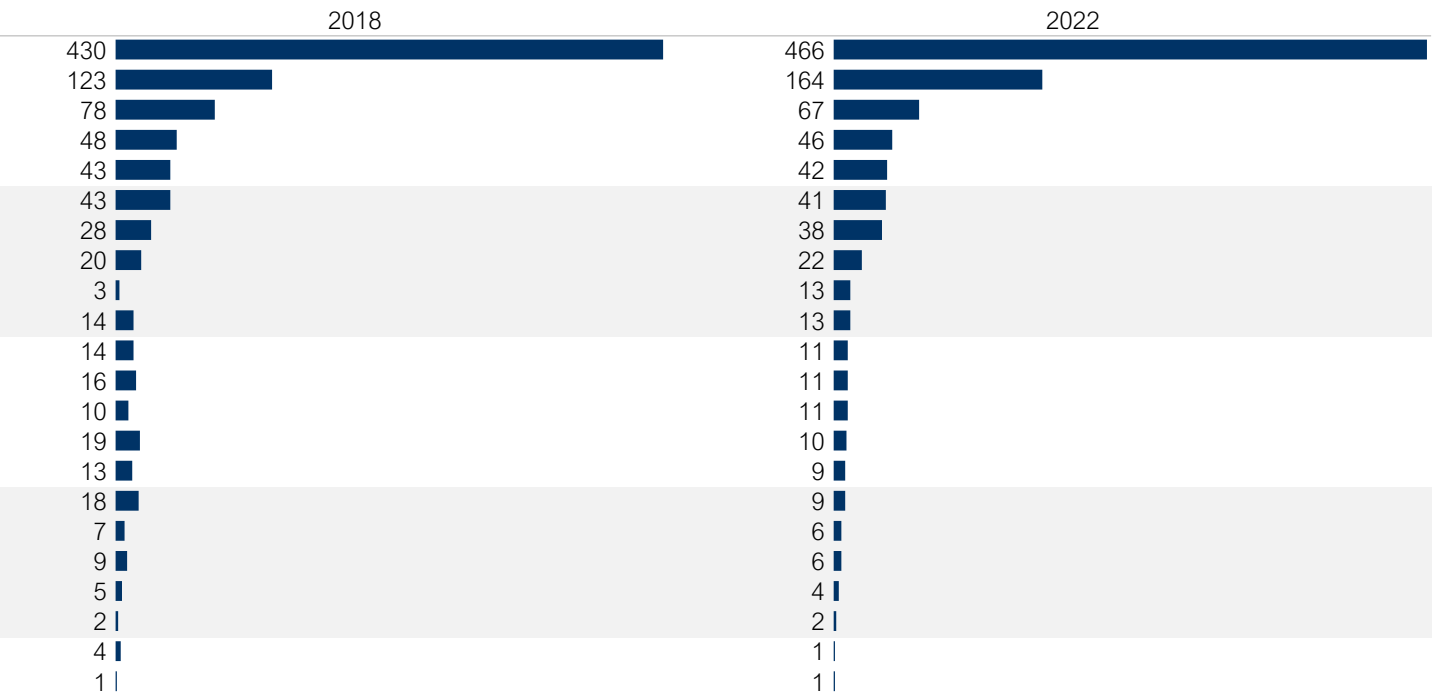


Exhibit UA.C.19: Doctoral Degrees Awarded By Classification of Instructional Programs

Classification of Instructional Program (CIP)	5YR Trend	4YR Change	4YR % Change
51 Health Professions and Related Programs		36	8%
22 Legal Professions and Studies		41	33%
40 Physical Sciences		-11	-14%
14 Engineering		-2	-4%
26 Biological and Biomedical Sciences		-1	-2%
13 Education		-2	-5%
45 Social Sciences		10	36%
42 Psychology		2	10%
11 Computer and Information Sciences and Support Services		10	333%
16 Foreign Languages, Literatures, and Linguistics		-1	-7%
03 Natural Resources and Conservation		-3	-21%
23 English Language, Literature, and Letters		-5	-31%
52 Business, Management, Marketing, and Related Support Services		1	10%
50 Visual and Performing Arts		-9	-47%
05 Area, Ethnic, Cultural, Gender, and Group Studies		-4	-31%
27 Mathematics and Statistics		-9	-50%
09 Communication, Journalism, and Related Programs		-1	-14%
38 Philosophy and Religious Studies		-3	-33%
54 History		-1	-20%
30 Interdisciplinary Studies		0	0%
01 Agricultural, Animal, Plant and Veterinary Science and Related Fields		-3	-75%
19 Family, Consumer, and Human Sciences		0	0%
04 Architecture and Related Services			
10 Communications Technologies, Technicians, and Support Services			
15 Engineering and Engineering Related Technologies and Technicians			
24 Liberal Arts and Sciences, General Studies, and Humanities			
25 Library Science		0	-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			
Total		45	5%
Distinct Degrees		45	5%
STEM Majors (NCES Definition)		14	6%

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

Exhibit UA.C.19: (Continued)



948	993
948	993
219	233

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Exhibit UA.C.20: Top Forty-Five Bachelor's Degree Programs by Number of Degrees Awarded




























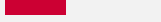
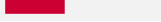




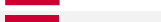
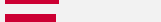
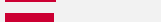
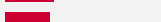
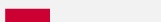
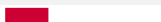






CIP	Bachelor's Degree Program	% Total	Awards	
42	Major in Psychology	5.70%	456	
09	Major in Communication	3.24%	259	
30	Major in General Studies	3.00%	240	
51	Major in Nursing	2.76%	221	
51	Major in Public Health	2.72%	218	
52	Major in Marketing	2.70%	216	
11	Major in Computer Science	2.65%	212	
52	Major in Management Information Systems	2.57%	206	
52	Major in Finance	2.47%	198	
52	Major in Business Management	2.25%	180	
45	Major in Political Science	2.24%	179	
26	Major in Physiology	2.21%	177	
43	Major in Criminal Justice Studies	2.19%	175	
22	Major in Law	2.10%	168	
30	Major in Nutritional Sciences	1.86%	149	
52	Major in Accounting	1.74%	139	
13	Major in Elementary Education	1.69%	135	
29	Major in Cyber Operations	1.56%	125	
45	Major in Economics	1.55%	124	
26	Major in Neuroscience and Cognitive Science	1.55%	124	
42	Major in Psychological Science	1.45%	116	
19	Major in Family Studies and Human Development	1.39%	111	
14	Major in Mechanical Engineering	1.37%	110	
26	Major in Biology	1.36%	109	
26	Major in Molecular and Cellular Biology	1.32%	106	
14	Major in Electrical and Computer Engineering	1.26%	101	
11	Major in Information Science & eSociety	1.17%	94	
51	Major in Care, Health and Society	1.15%	92	
52	Major in Retailing and Consumer Science	1.09%	87	
16	Major in Spanish	1.06%	85	
11	Major in Information Science and Technology	1.02%	82	
01	Major in Veterinary Science	1.00%	80	
26	Major in Physiology and Medical Sciences	0.99%	79	
13	Major in Literacy, Learning and Leadership	0.99%	79	
50	Major in Studio Art	0.97%	78	
52	Major in Business Administration	0.95%	76	
54	Major in History	0.91%	73	
27	Major in Mathematics	0.86%	69	
09	Major in Journalism	0.80%	64	
41	Major in Applied Science	0.80%	64	
26	Major in Biochemistry	0.77%	62	
04	Major in Architecture	0.76%	61	
23	Major in Creative Writing	0.75%	60	
51	Major in Pharmaceutical Sciences	0.72%	58	
50	Major in Film and Television	0.71%	57	
Total for Top Forty-Five Bachelor's Degree Programs		74.40%	5,954	

Exhibit UA.C.21: Top Five Undergraduate Certificate Programs by Number of Certificates Awarded

CIP	Undergraduate Certificate Program	% Total	Awards	
29	Cybersecurity	27.93%	50	
31	Sports Management	22.91%	41	
29	Cyber Operations	13.41%	24	
23	Professional and Technical Writing	6.15%	11	
03	Zoo and Aquarium Conservation	6.15%	11	
Total for Top Five Undergraduate Certificate Programs		76.54%	137	

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.

Exhibit UA.C.22: Top Twenty Master's Degree Programs by Number of Degrees Awarded





















CIP	Degree Program	% Total	Awards	
52	Master of Business Administration	9.75%	230	
51	Master of Science in Nursing	7.42%	175	
51	Master of Public Health	6.53%	154	
22	Master of Legal Studies	5.89%	139	
14	Master of Science in Electrical and Computer Engineering	4.07%	96	
25	Master of Arts in Library and Information Science	3.69%	87	
11	Master of Science in Management Information Systems	3.65%	86	
40	Master of Science in Optical Sciences	2.42%	57	
45	Master of Arts in International Security Studies	2.12%	50	
51	Masters in Healthcare Management	1.95%	46	
45	Master of Science in Geographic Information Systems Technology	1.91%	45	
13	Master of Arts in Special Education	1.74%	41	
52	Master of Accounting	1.70%	40	
51	Master of Arts in Counseling	1.70%	40	
22	Major in Law	1.53%	36	
13	Master of Education in Teaching and Teacher Education	1.53%	36	
52	Master of Science in Accounting	1.53%	36	
51	Master of Science in Speech, Language and Hearing Sciences	1.44%	34	
52	Master of Science in Marketing	1.31%	31	
30	Master of Arts in Human Rights Practice	1.27%	30	
Total for Top Twenty Master's Degree Programs		63.15%	1,489	

Exhibit UA.C.23: Top Twenty Doctoral Degree Programs by Number of Degrees Awarded


























CIP	Degree Program	% Total	Awards	
51	Major in Medicine	19.13%	190	
22	Major in Law	16.21%	161	
51	Major in Pharmacy	12.79%	127	
51	Doctor of Nursing Practice in Nursing	9.97%	99	
40	Doctor of Philosophy in Optical Sciences	2.72%	27	
42	Doctor of Philosophy in Psychology	1.51%	15	
40	Doctor of Philosophy in Chemistry	1.31%	13	
45	Doctor of Philosophy in Economics	1.21%	12	
14	Doctor of Philosophy in Electrical and Computer Engineering	1.21%	12	
52	Doctor of Philosophy in Management	1.11%	11	
51	Doctor of Philosophy in Nursing	1.11%	11	
13	Doctor of Philosophy in Educational Leadership and Policy	1.01%	10	
11	Doctor of Philosophy in Computer Science	1.01%	10	
50	Doctor of Musical Arts in Music	1.01%	10	
45	Doctor of Philosophy in Geography	0.91%	9	
51	Major in Public Health	0.91%	9	
14	Doctor of Philosophy in Systems and Industrial Engineering	0.81%	8	
51	Doctor of Philosophy in Pharmaceutical Sciences	0.81%	8	
45	Doctor of Philosophy in Anthropology	0.81%	8	
14	Doctor of Philosophy in Biomedical Engineering	0.70%	7	
Total for Top Twenty Doctoral Degree Programs		76.23%	757	

Exhibit UA.C.24: Top Five Graduate Certificate Programs by Number of Certificates Awarded

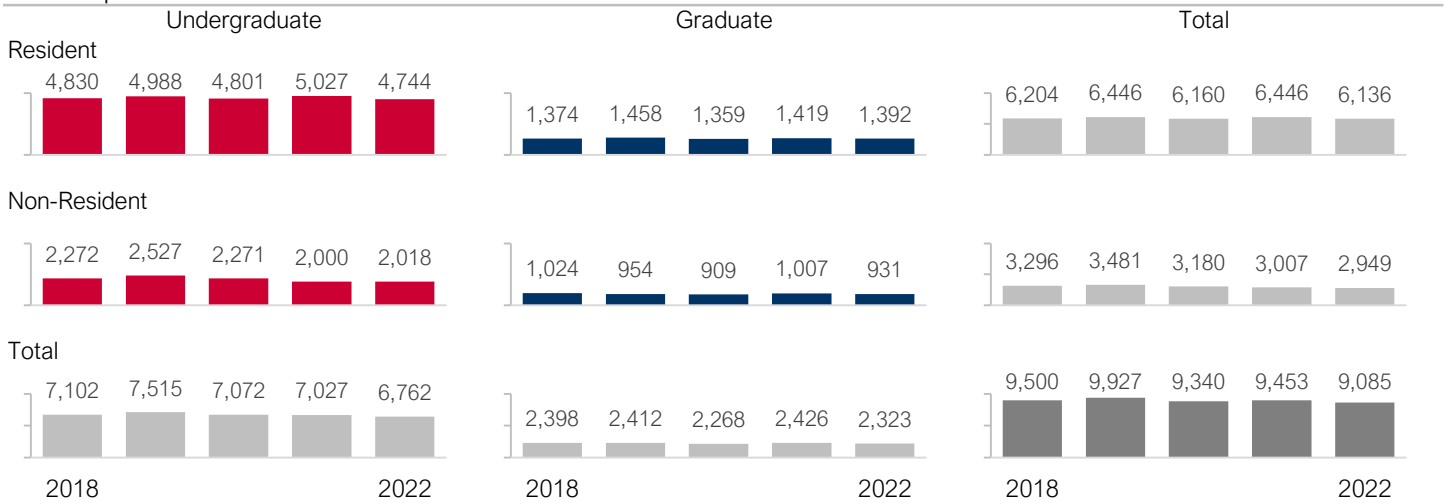
CIP	Degree Program	% Total	Awards	
42	Educational Specialist in School Psychology	7.38%	24	
22	Health Law for Health Professionals	7.08%	23	
25	Archival Studies	6.77%	22	
13	Bilingual Speech-Language Pathology	6.46%	21	
13	College Teaching	5.85%	19	
Total for Top Five Graduate Certificate Programs		33.54%	109	

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.

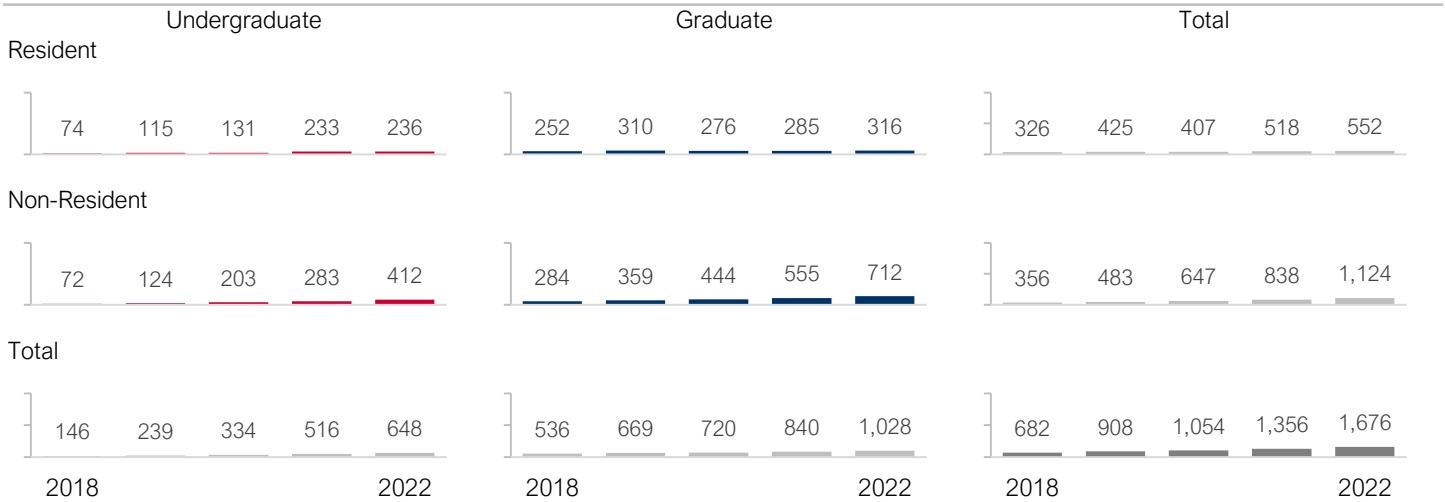
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Exhibit UA.C.25: Degrees Awarded by Program Level and Arizona Residency

On Campus



Online



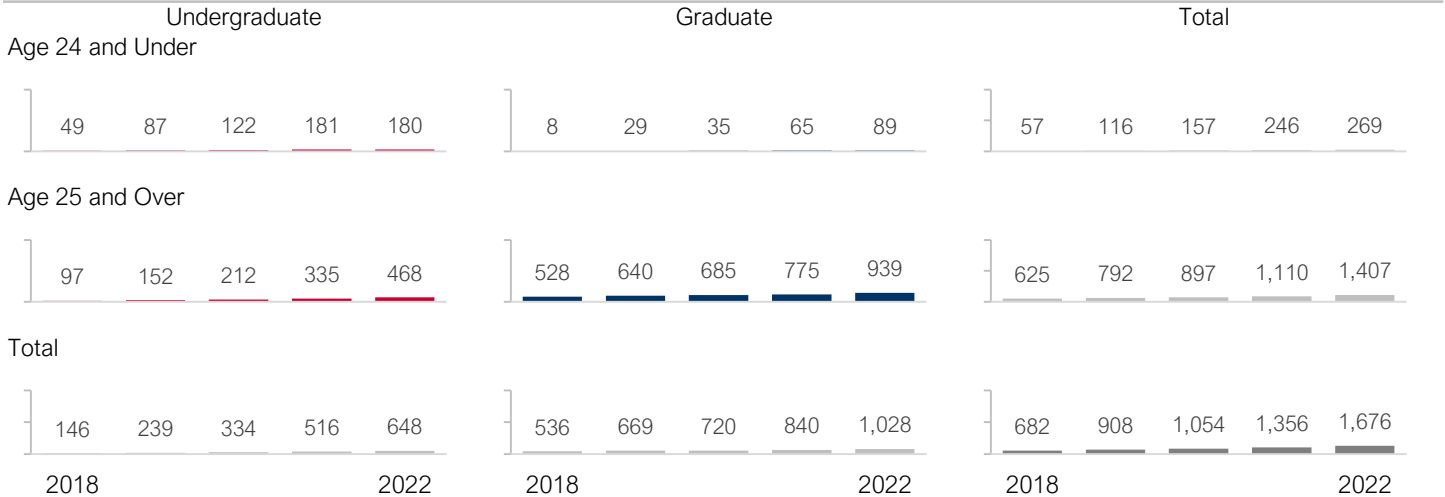
University of Arizona

Exhibit UA.C.26: Degrees Awarded by Program Level and Age Group

On Campus



Online



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

University of Arizona

Exhibit UA.C.27: 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.

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Exhibit UA.C.28: 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.

