

# **COLLEGE STUDENT LOAN DEBT: 2022**



by Andrew Gillen, Ph.D.

April 2022



**Texas Public Policy  
Foundation**

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## Key Points

- New data from the U.S. Department of Education reveal the typical student loan debt of recent college graduates.
- Median student loan debt varies by credential: associate degree (\$14,160), bachelor's degree (\$23,796), master's degree (\$42,903), professional degree (\$168,277), and doctoral degree (\$81,072).
- Debt also varies by state, with graduates from some states facing substantially lower debt burdens than graduates from other states.
- We also report median student loan debt by academic field (4-digit CIP code) and credential.
- We document which of the largest academic fields and degrees had the biggest growth or decline in student loan debt.

# College Student Loan Debt: 2022

Andrew Gillen, Ph.D.

## Introduction

Our 2nd annual report uses the most recent U.S. Department of Education data to examine typical college student loan debt. This report can help students and parents make more informed college enrollment decisions. It can also help policy-makers determine which areas of higher education may have a problem of excessive student loan debt.

### Data Source, Definitions, and Coverage

For readers interested in the data source, term definitions, and data coverage, here are a few technical notes:

- The data used in this report are from the U.S. Department of Education's College Scorecard program level data ([U.S. Department of Education, n.d.](#)), and the data definitions and descriptions are summarized from the technical report ([U.S. Department of Education, 2022](#)). Author analysis and calculations are responsible for all other information.
- Data are reported by program, which is a credential/major/college combination. For example, the bachelor's degree (the credential) in accounting (the major) at the University of Houston (the college) would be one program.
- In the most recent data release, there are over 200,000 college programs. But some of these had no graduates or are branch campuses whose data are pooled with the parent campus. That leaves around 150,000 main campus programs with graduates.
- Programs with few graduates or few graduates with earnings or student loan debt have their data suppressed to protect student privacy.
  - There are 52,000 programs with student debt data, accounting for 72% of all graduates and 91% of bachelor's degree graduates.
- Data are collected by degrees awarded, not by unique students. This means that some (but not all) students who double majored appear twice in the data.
- Debt data are presented by cohorts consisting of two years of graduates (e.g., one cohort would be graduates who graduated during the 2016–17 or the 2017–18 academic years). Cohorts overlap (e.g., 2017–18 graduates will appear in two cohorts).
- Debt is the cumulative amount borrowed by graduates who borrowed through the Stafford or Graduate PLUS loan programs. It includes only loans taken out for the level of credential received at the institution the student graduated from (e.g., the debt for those who earned a master's degree does not include any of their undergraduate debt). It does not include any Parent PLUS or Perkins loans, nor any accrued interest.
- Unless otherwise noted, figures show the median among programs (e.g., a histogram or boxplot) while tables show the enrollment weighted median.
- Unless otherwise noted, all values are adjusted for inflation using the Personal Consumption Expenditures price index and are presented in 2021 dollars.

## Student Loan Debt

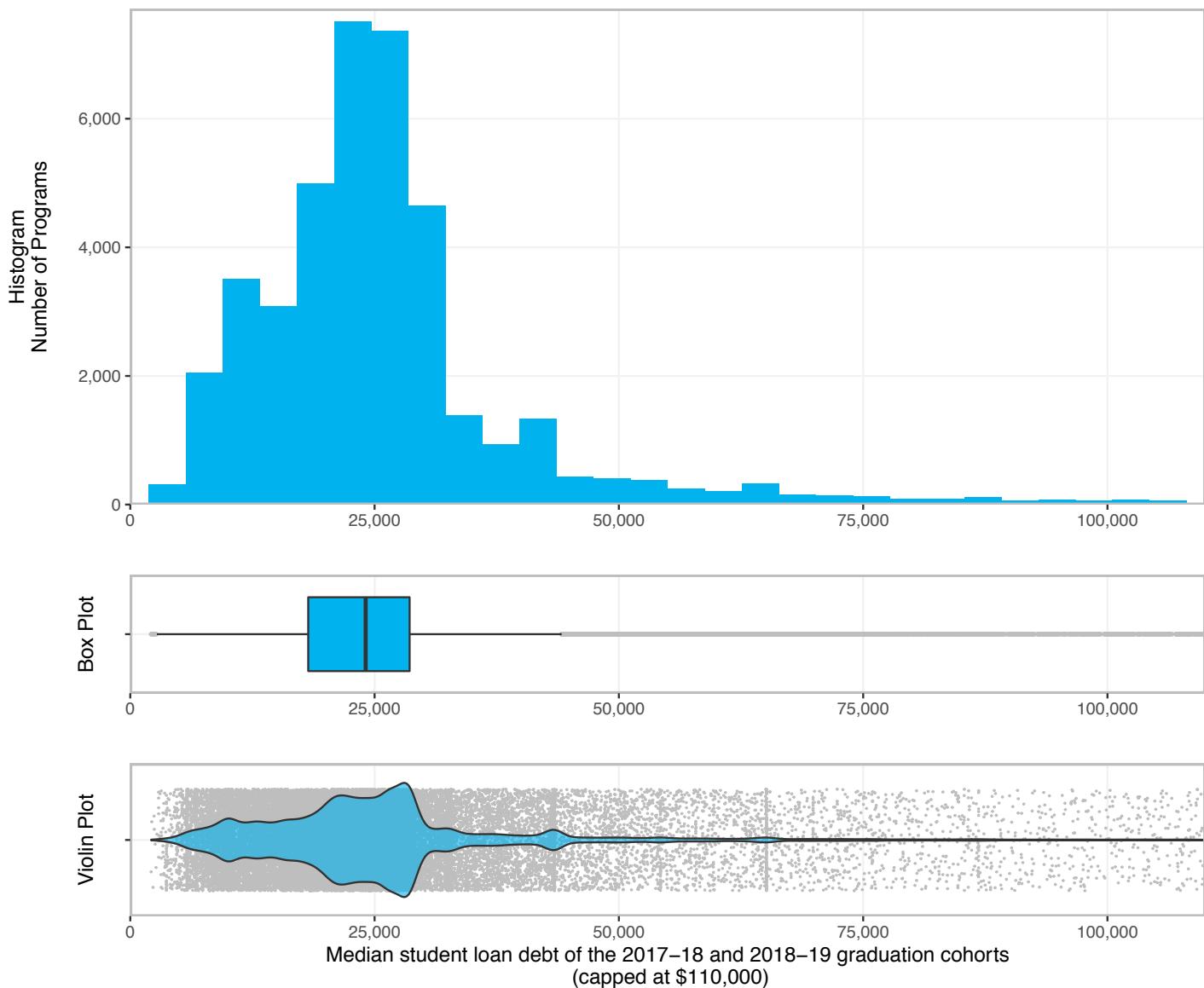
### Student Loan Debt for All College Graduates

We begin by exploring the amount of student loan debt for all recent college graduates.

**Figure 1** shows the distribution of median college graduate student loan debt by program for students who borrowed and graduated in 2017–18 or 2018–19. The top portion is a histogram that shows the number of programs in each debt range. The next portion shows the same distribution as a box plot. In a box plot, the shaded box shows the middle 50% of observations, with the thick line near the middle representing the median value. The whiskers show the range of values relatively close to the median. The bottom portion shows the same distribution as a violin plot. In a violin plot, each program is a small grey dot, and the blue shape represents the relative frequency of values. A significant tapering-off is visible at a value of \$31,000, which is the maximum amount that a dependent undergraduate can borrow.

**Figure 1**

*College Graduate Student Loan Debt at Graduation*



*Note.* Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

On the standard 10-year repayment plan (the default repayment plan unless the student chooses an alternative), every \$1,000 in additional student loan debt will raise the student's payment by \$11.39 a month or \$137 per year.

### **Student Loan Debt by Credential**

There is enormous variation in student loan debt depending on the credential earned by the student. **Table 1** shows the median student loan debt for students who borrowed and graduated in 2017–18 and 2018–19 by credential. The median debt among associate degree recipients was \$14,160, whereas the median among professional degree recipients was \$168,277.

**Table 1**

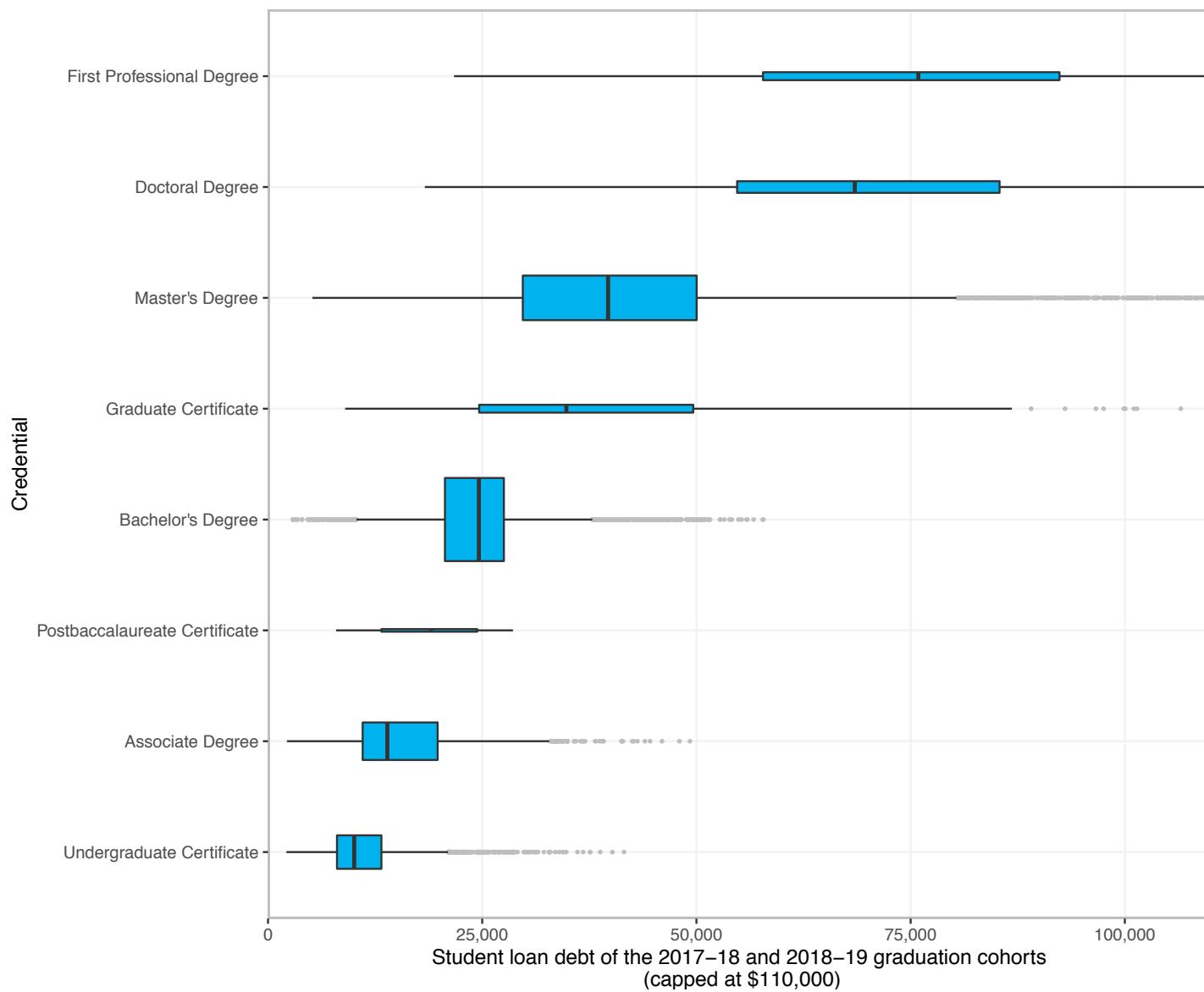
*Weighted Median College Student Loan Debt at Graduation by Credential*

<b>Undergraduate Certificate</b>	<b>Associate Degree</b>	<b>Bachelor's Degree</b>	<b>Postbaccalaureate Certificate</b>	<b>Graduate Certificate</b>	<b>Master's Degree</b>	<b>First Professional Degree</b>	<b>Doctoral Degree</b>
10,058	14,160	23,796	NA	39,880	42,903	168,277	81,072

*Note.* Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations. The weighted median for postbaccalaureate certificate programs is not calculable because the number of graduates from such programs was not available.

A wide variation of median debt also exists within a given credential. **Figure 2** shows a boxplot of the distribution of median debt by program and credential. The width of each boxplot is proportional to the number of programs, which helps illustrate that there are many more bachelor's and master's degree programs than postbaccalaureate certificate or first professional degree programs. While debt does generally rise with credential level, there are lots of exceptions to that rule. For example, some associate degree programs have higher debt than the median bachelor's degree program.

**Figure 2**  
*College Student Loan Debt at Graduation by Credential*

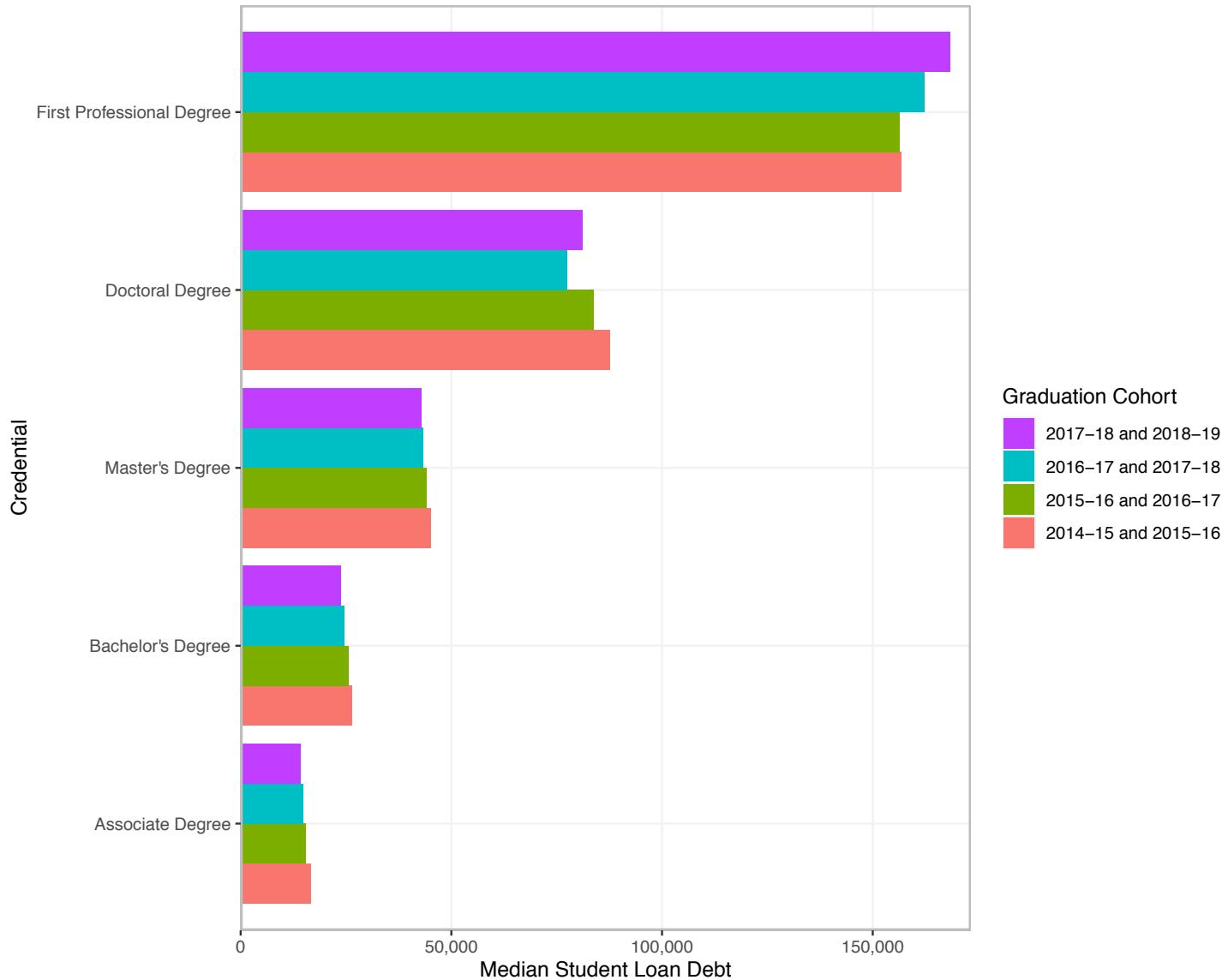


*Note.* Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations. Boxplot width is proportional to the number of programs.

**Figure 3** shows the median debt by credential for all recent cohorts of graduates with data available (recall that cohorts overlap). Median student debt has been trending modestly downward for most credentials, with the exception of first professional degrees, which saw a large increase for the most recent cohort of graduates.

**Figure 3**

*Median Student Loan Debt at Graduation by Credential and Cohort*



Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

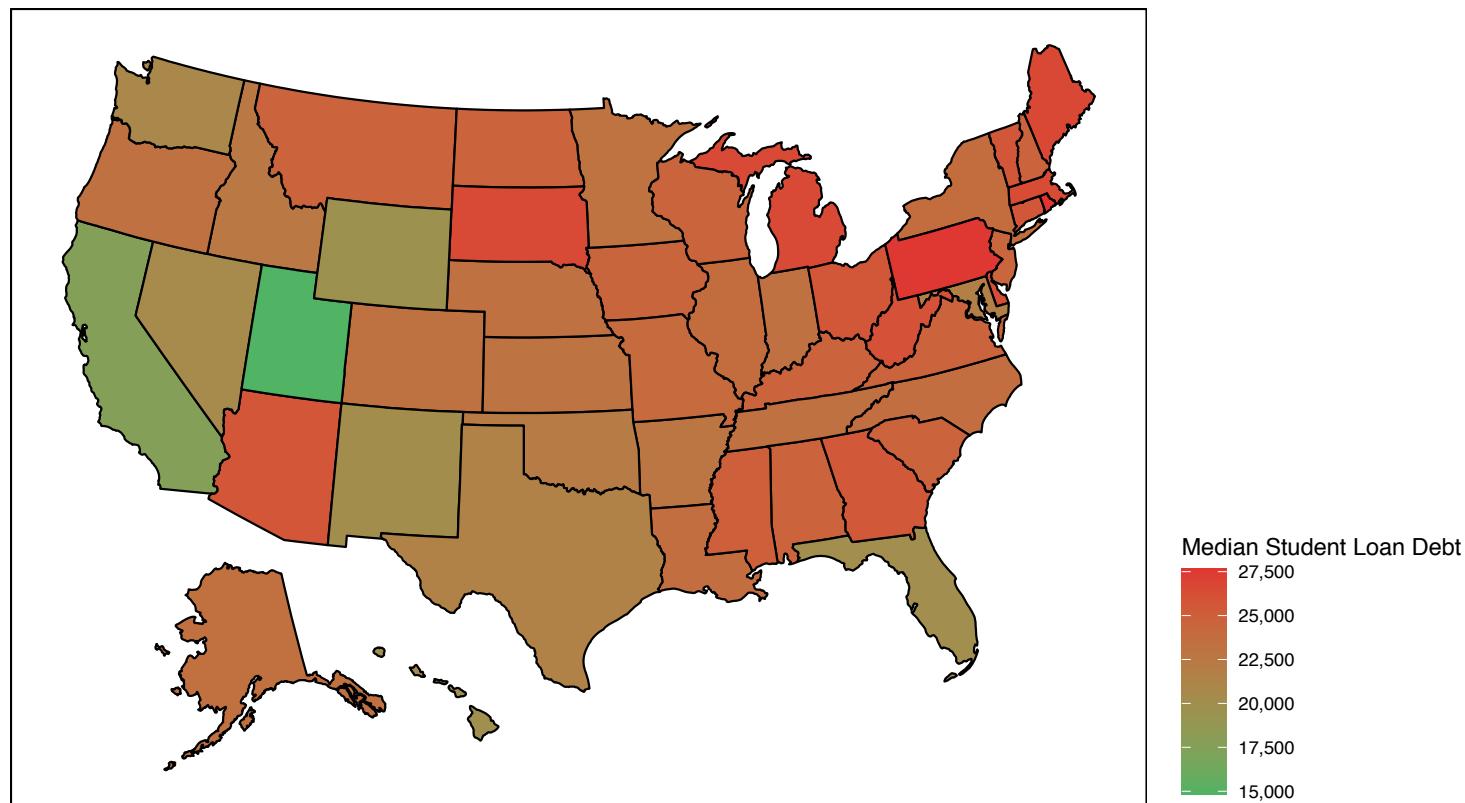
### **Student Loan Debt by State and Credential**

Next, we present student loan debt by state.

While undergraduate limits on student loan borrowing do not vary by state (there are no limits for graduate students), there is nevertheless considerable variation in the amount that recent graduates owe by state. As shown in **Figure 4**, recent graduates from some states such as Utah owe considerably less than recent graduates from states like Rhode Island.

**Figure 4**

*Median Student Loan Debt by State: Bachelor's Degree*



Note. Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

**Table 2** reports the weighted median loan debt by state and credential and shows considerable variation by state. For example, the median borrower who earned an associate degree in New Mexico borrowed around \$8,300, while in Connecticut, the figure was more than \$29,000.

**Table 2**

*Weighted Median Student Loan Debt at Graduation by State and Credential*

State	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Alaska	18,076	23,397	24,131	NA	NA
Alabama	12,024	24,615	40,483	169,898	73,344
Arkansas	13,211	22,763	25,941	139,131	NA
Arizona	22,366	25,683	34,398	211,926	79,582
California	21,175	17,608	44,765	197,920	89,502
Colorado	14,016	23,160	43,408	181,577	38,324
Connecticut	29,090	25,675	39,827	116,396	70,776
Delaware	8,677	26,242	31,021	NA	64,797
Florida	16,416	20,042	43,408	164,468	129,680
Georgia	14,466	25,410	46,666	177,749	67,181
Hawaii	10,822	19,851	37,804	149,420	NA
Iowa	11,646	24,420	34,321	192,311	89,243
Idaho	14,166	22,518	28,292	103,560	NA
Illinois	9,529	23,689	43,891	159,721	64,919
Indiana	12,855	23,318	43,408	130,421	38,160
Kansas	10,587	22,997	31,781	78,847	61,426
Kentucky	16,488	24,615	36,907	223,013	38,894
Louisiana	18,984	23,545	43,408	182,436	NA
Massachusetts	10,191	26,387	43,408	133,525	61,787
Maryland	12,272	21,704	43,408	118,197	84,777
Maine	12,705	26,644	43,807	104,100	NA
Michigan	14,332	26,468	43,324	193,500	75,375
Minnesota	19,588	23,093	44,644	141,291	114,737
Missouri	12,705	23,915	43,408	213,908	64,851
Mississippi	8,627	24,880	49,949	153,169	91,652
Montana	16,644	24,614	35,646	69,103	NA
North Carolina	13,461	23,569	43,408	147,273	65,356
North Dakota	12,705	24,615	25,448	78,031	96,128
Nebraska	11,036	23,256	38,142	182,600	50,115
New Hampshire	17,171	24,615	45,468	228,296	NA
New Jersey	12,228	24,351	43,408	189,329	75,495
New Mexico	8,298	20,102	32,274	87,488	NA
Nevada	10,099	20,405	31,586	163,480	104,946
New York	12,705	23,702	45,895	154,387	93,687
Ohio	17,272	25,567	41,185	190,311	59,206

**Table 2 cont.***Weighted Median Student Loan Debt at Graduation by State and Credential*

<b>State</b>	<b>Associate Degree</b>	<b>Bachelor's Degree</b>	<b>Master's Degree</b>	<b>First Professional Degree</b>	<b>Doctoral Degree</b>
Oklahoma	17,008	22,215	36,480	163,414	80,139
Oregon	14,442	23,292	41,838	173,440	94,116
Pennsylvania	16,146	27,527	43,408	183,514	68,961
Rhode Island	13,400	27,633	32,494	129,655	73,727
South Carolina	12,723	24,615	39,342	174,249	84,009
South Dakota	12,705	26,468	26,221	56,688	39,445
Tennessee	13,284	23,292	40,813	198,016	74,368
Texas	12,413	21,439	35,936	145,438	63,486
Utah	13,034	14,822	13,479	158,182	48,272
Virginia	14,641	24,615	36,173	177,062	97,790
Vermont	12,705	25,664	43,084	170,148	NA
Washington	13,364	20,873	49,274	152,312	81,334
Wisconsin	14,566	24,527	39,752	144,580	61,963
West Virginia	15,235	26,021	36,569	147,735	NA
Wyoming	11,146	19,620	31,448	103,723	NA

Note. Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

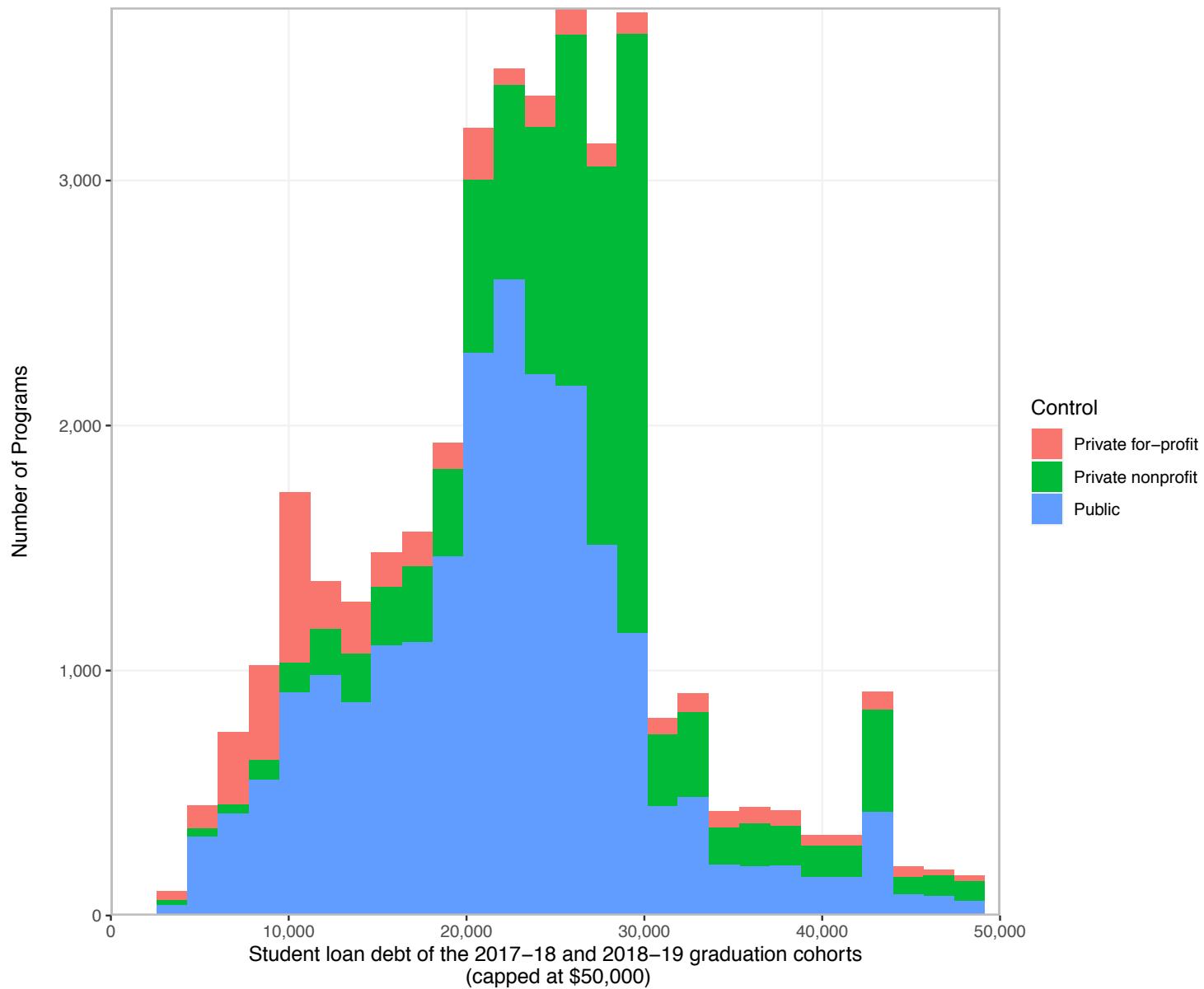
### **Student Loan Debt by Control and Credential**

We now examine student loan debt by control (public, private nonprofit, or private for-profit).

**Figure 5** shows a histogram of student loan debt by control and reveals that all types of colleges are represented at any given debt range. This means that high student loan debt is not a problem for just one type of college.

**Figure 5**

*Histogram of Median Student Loan Debt by Control*

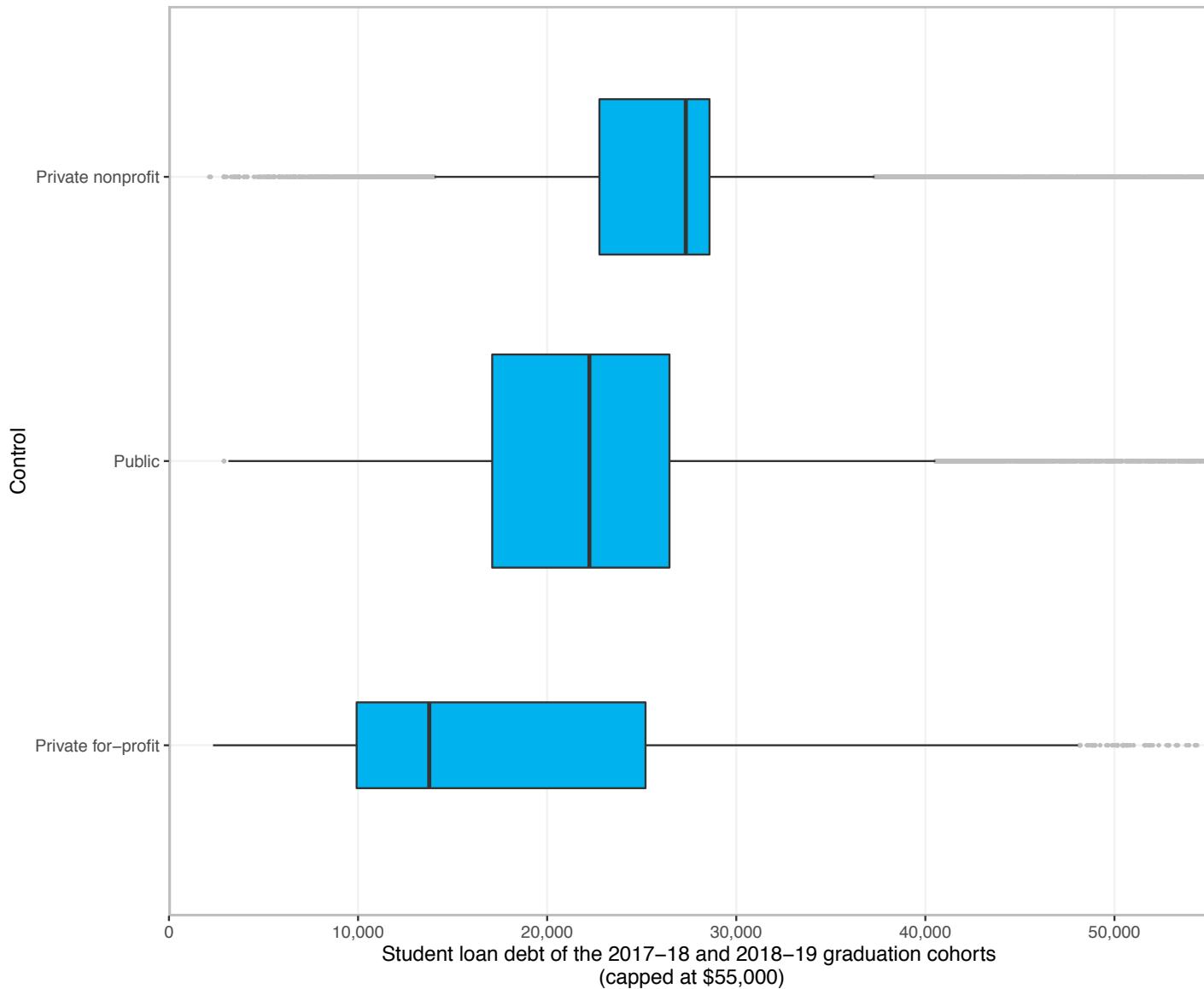


*Note.* Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

**Figure 6** shows a boxplot of student loan debt by type of college. The median debt owed by graduates from for-profit programs is significantly lower than the median debt among public or private nonprofit programs. However, this is largely due to differential composition, with for-profit colleges offering many undergraduate certificate programs that have low debt.

**Figure 6**

*Distribution of Median Student Loan Debt by Control*



Note. Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations. Boxplot width is proportional to the number of programs.

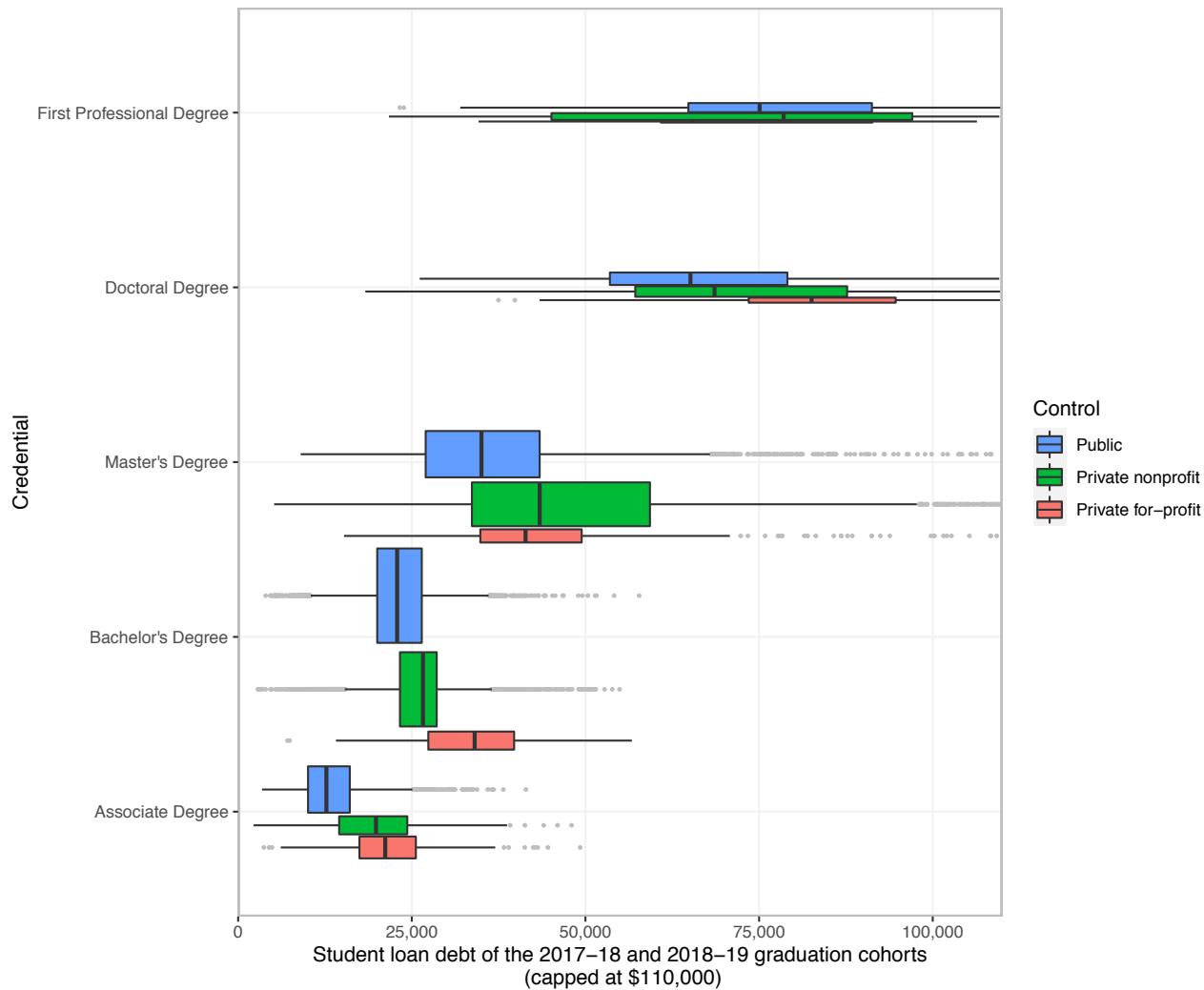
Sorted by control and credential level, **Table 3** documents that recent graduates from public colleges generally have the lowest student loan debt. Private nonprofit and for-profits alternate for the next lowest debt, with nonprofits having lower debt among associate, bachelor's, and professional degrees, and for-profits having lower debt among master's and doctoral degrees.

**Table 3***Weighted Median Student Loan Debt at Graduation by Control and Credential*

Control	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Total	14,169	23,796	42,886	168,277	81,072
Public	11,912	22,757	37,832	152,670	65,713
Private nonprofit	19,057	26,468	46,462	176,946	103,085
Private for-profit	22,146	36,012	41,966	197,760	92,257

Note. Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations. The values in the total row are slightly different than in Table 1 because this table excludes programs with no reported control value.

**Figure 7** shows the distribution of median student loan debt by credential and control. Recall that boxplot widths are proportional to the number of programs. This helps illustrate that bachelor's and master's degree programs vastly outnumber other credentials.

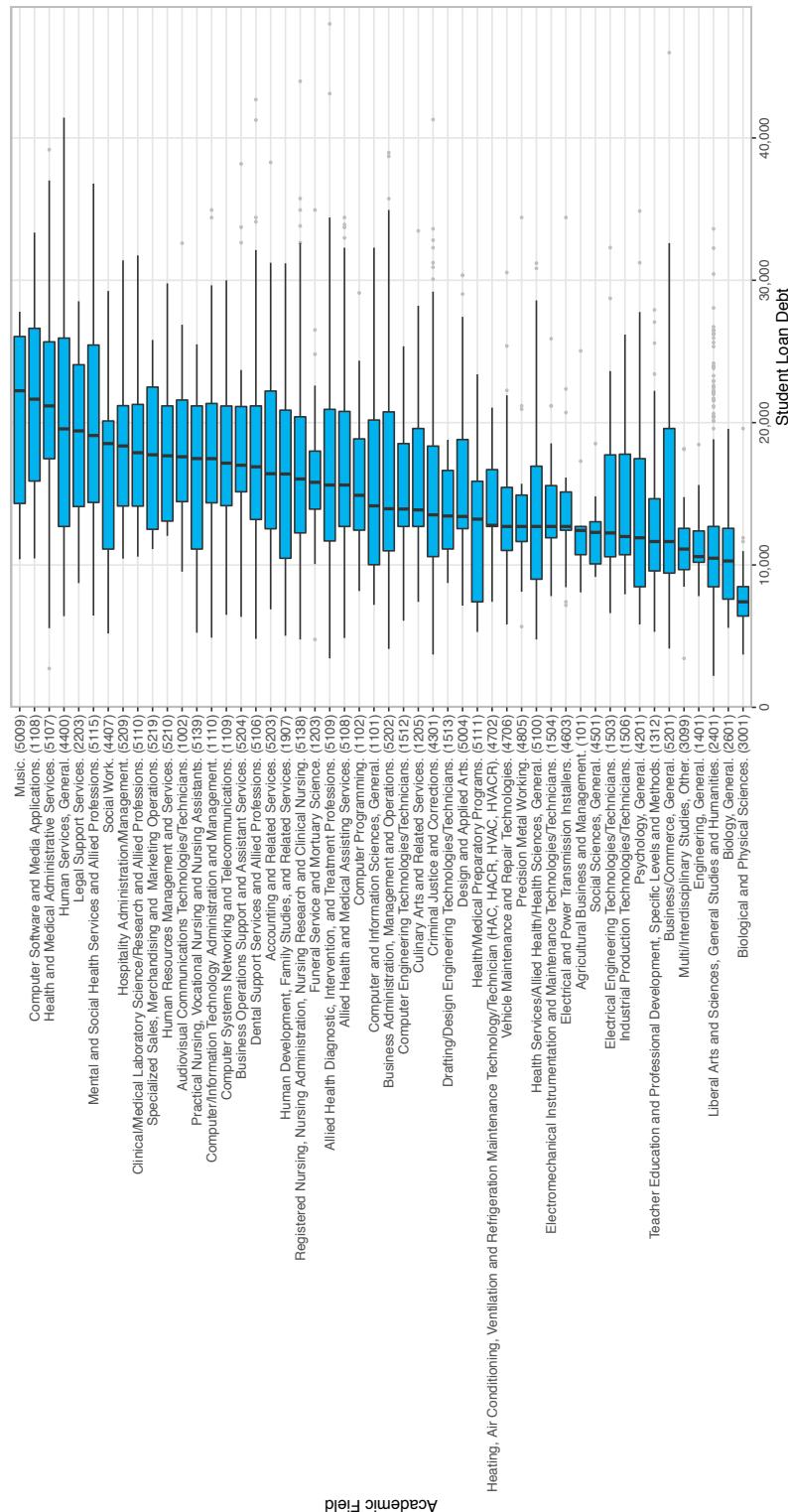
**Figure 7***Distribution of Median Student Loan Debt by Credential and Control*

Note. Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations. Boxplot width is proportional to the number of programs.

## Student Loan Debt by Academic Field

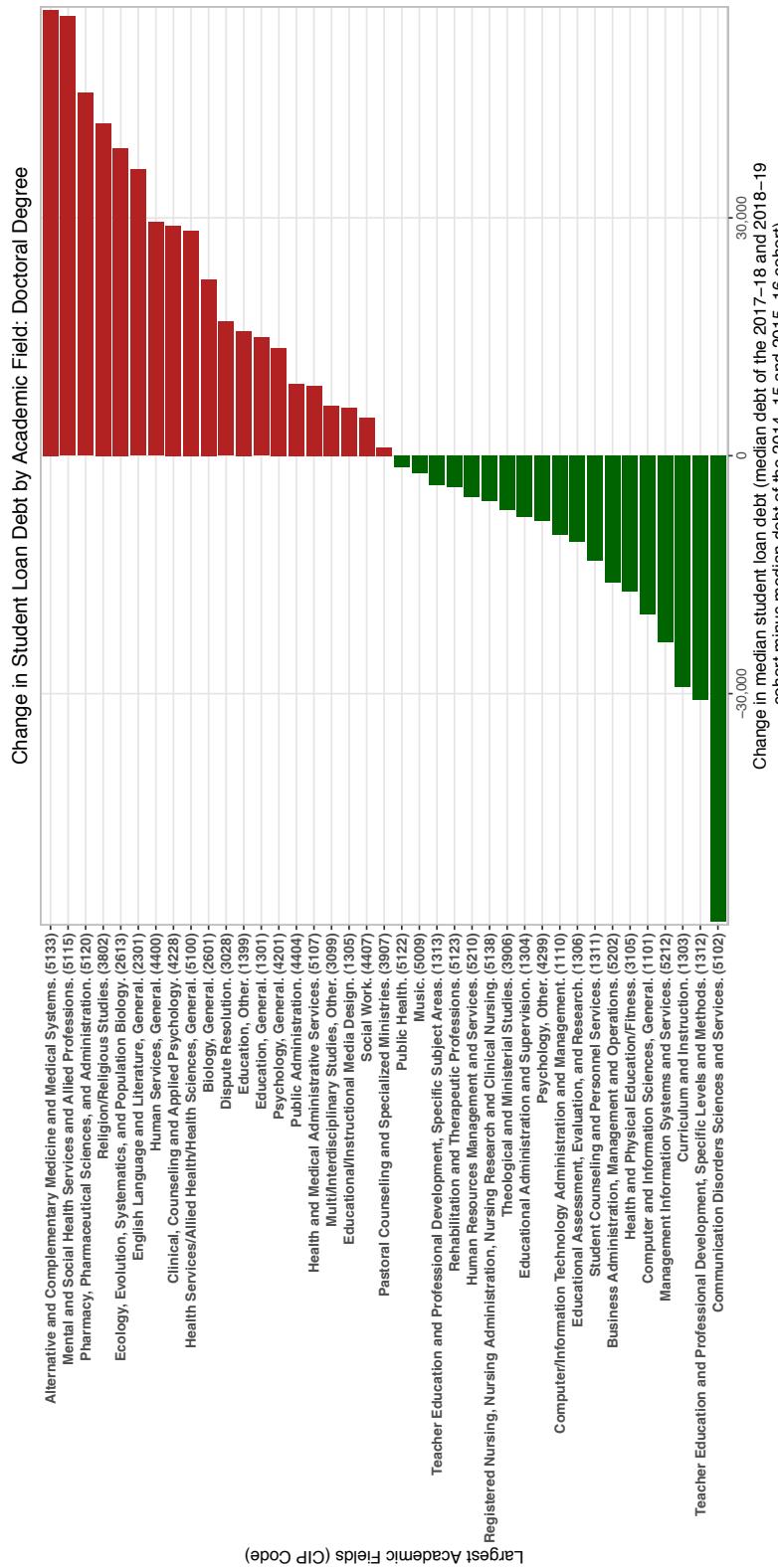
Next, we examine student loan debt by academic field. **Appendix A** lists the weighted median student loan debt by credential for all academic fields. **Figures 8–17** show the distribution of median student loan debt for the biggest academic fields for each credential, as well as the change in median student loan debt.

**Figure 8**  
**Distribution of Median Student Loan Debt by Academic Field: Associate Degree**



Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

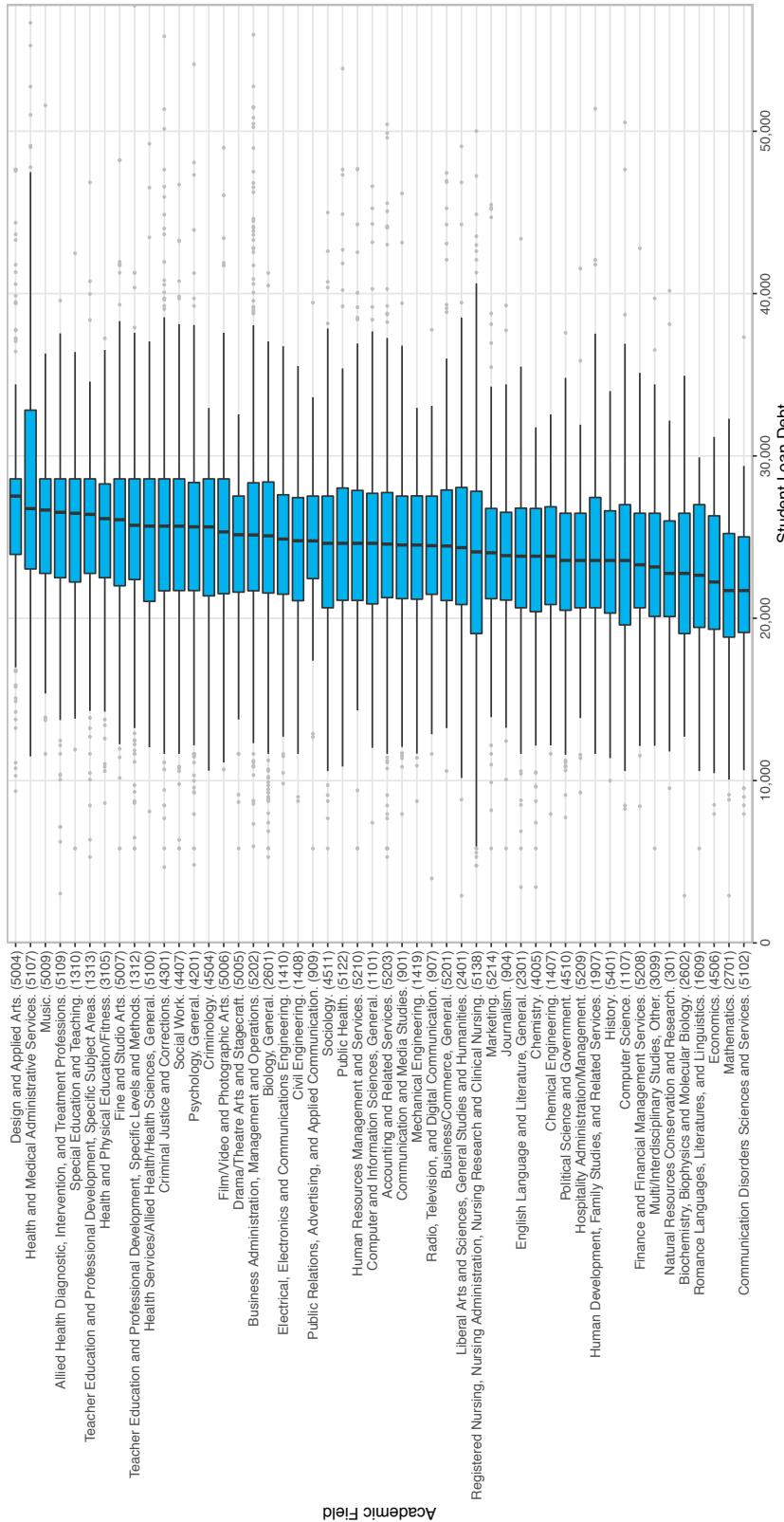
**Figure 9**  
*Change in Median Student Loan Debt by Academic Field: Associate Degree*



Note: Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

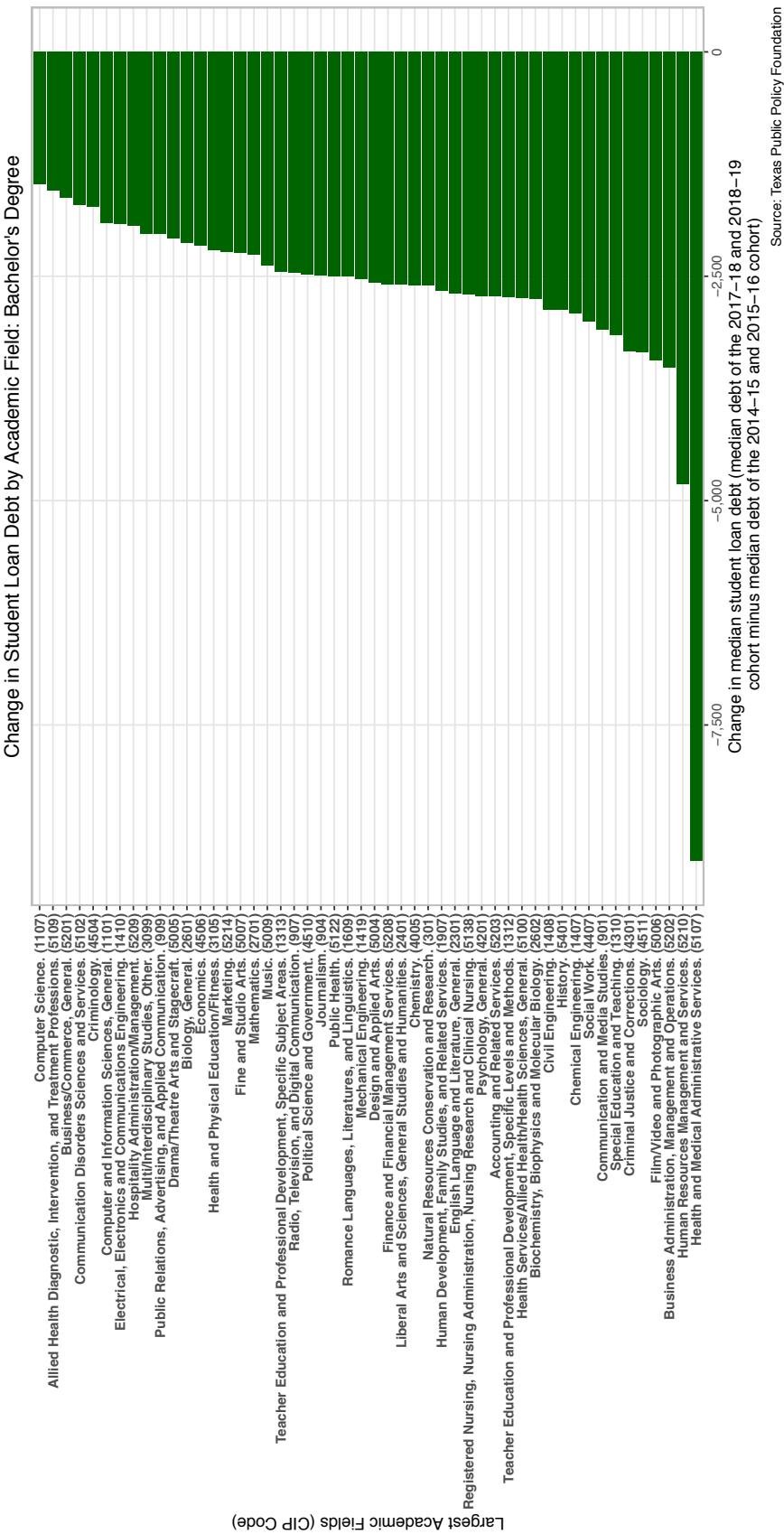
Source: Texas Public Policy Foundation

**Figure 10**  
**Distribution of Median Student Loan Debt by Academic Field: Bachelor's Degree**



Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegeScorecard.ed.gov/data/>) and author's calculations.

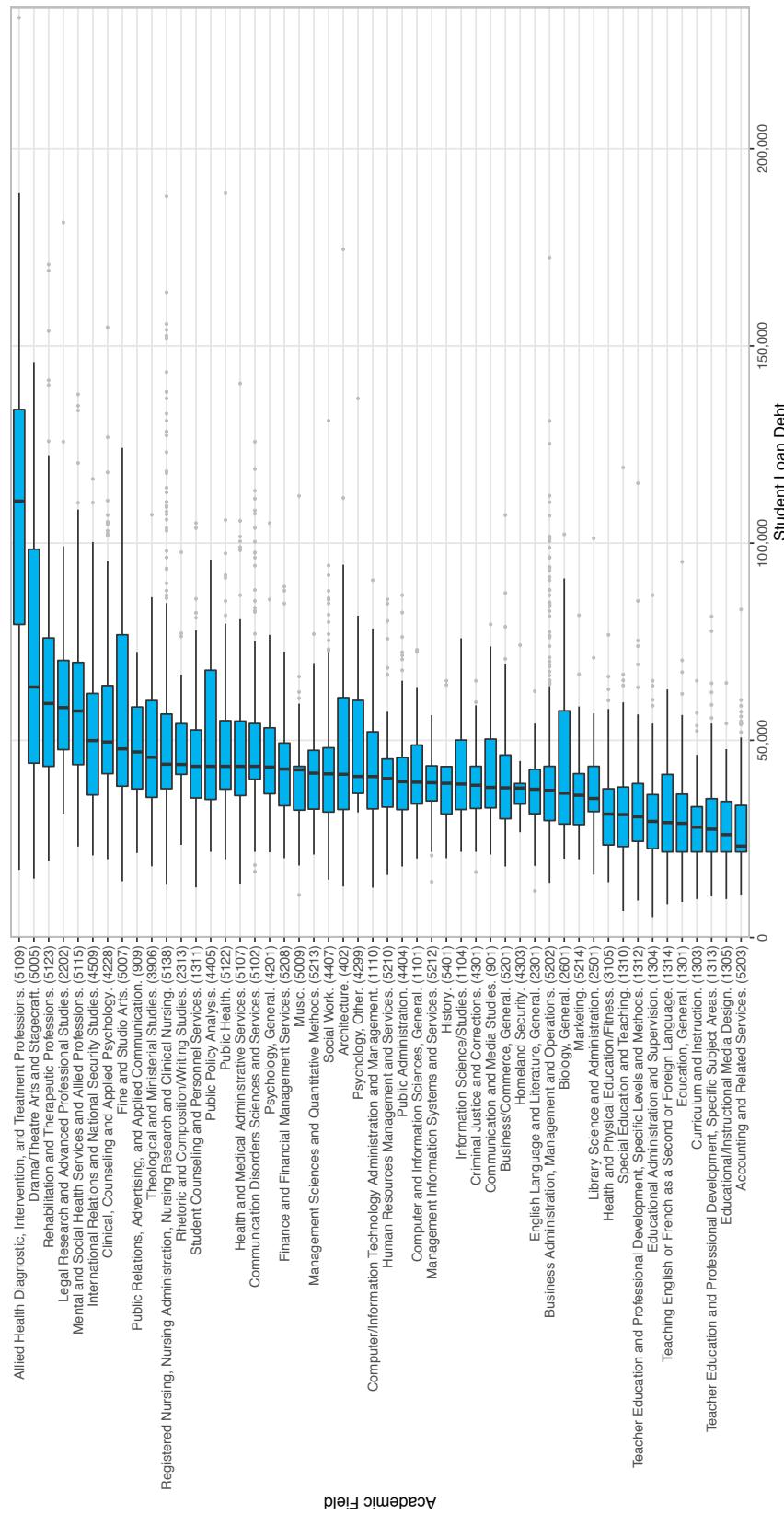
**Figure 11**  
*Change in Median Student Loan Debt by Academic Field: Bachelor's Degree*



Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegeScorecard.ed.gov/data/>) and author's calculations.

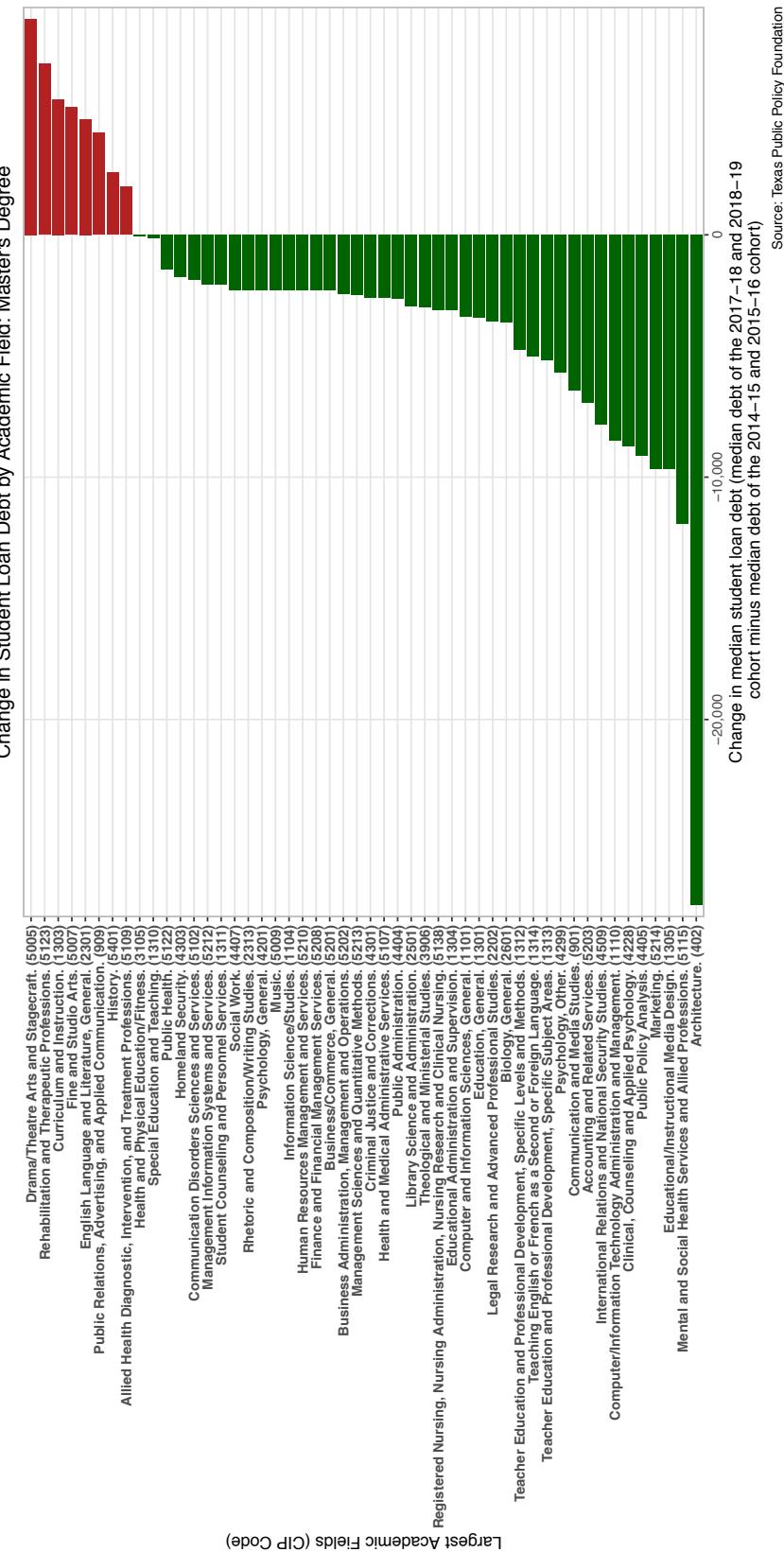
Source: Texas Public Policy Foundation

**Figure 12**  
**Distribution of Median Student Loan Debt by Academic Field: Master's Degree**



Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

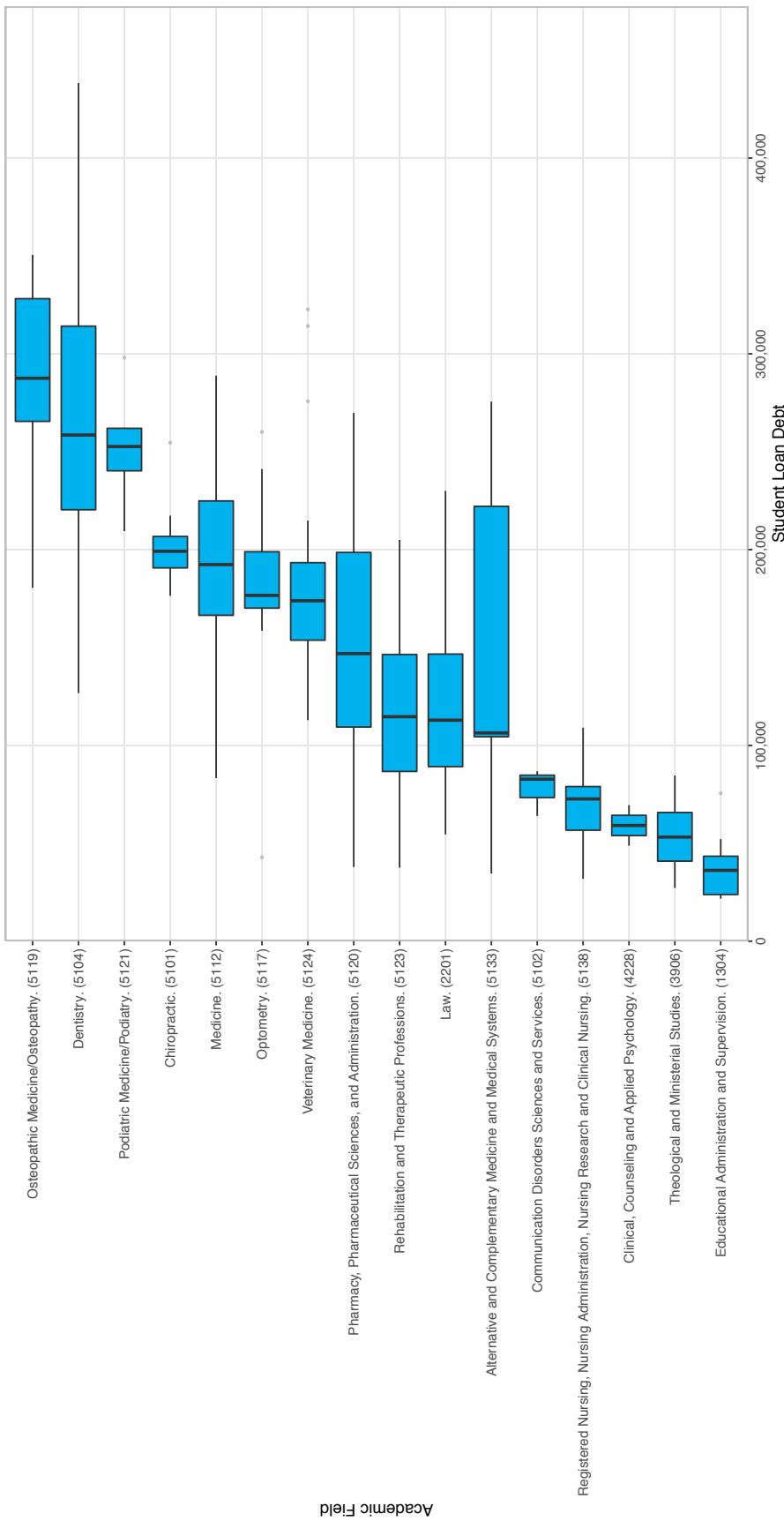
**Figure 13**  
*Change in Median Student Loan Debt by Academic Field: Master's Degree*



Note: Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

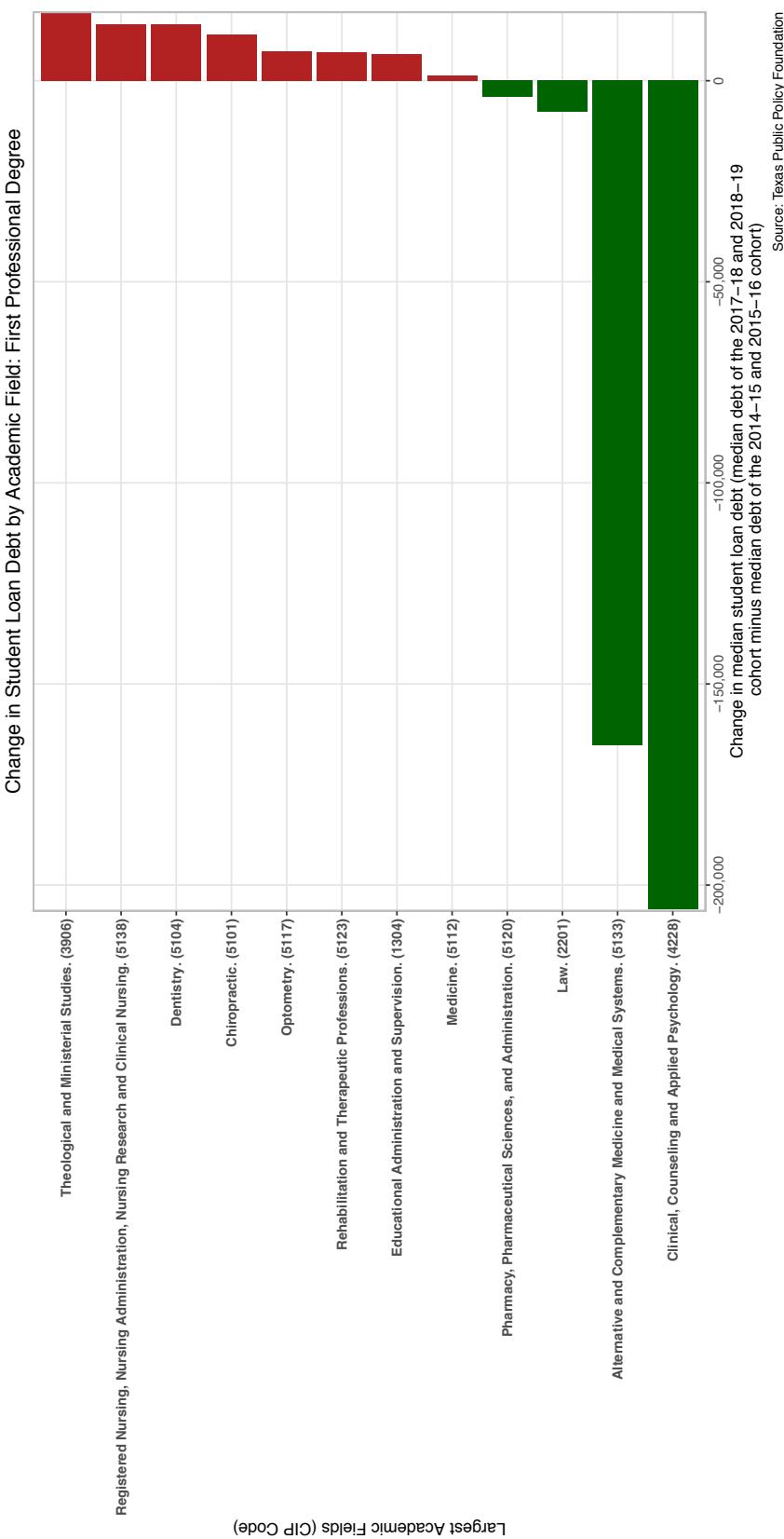
Source: Texas Public Policy Foundation

**Figure 14**  
**Distribution of Median Student Loan Debt by Academic Field: First Professional Degree**

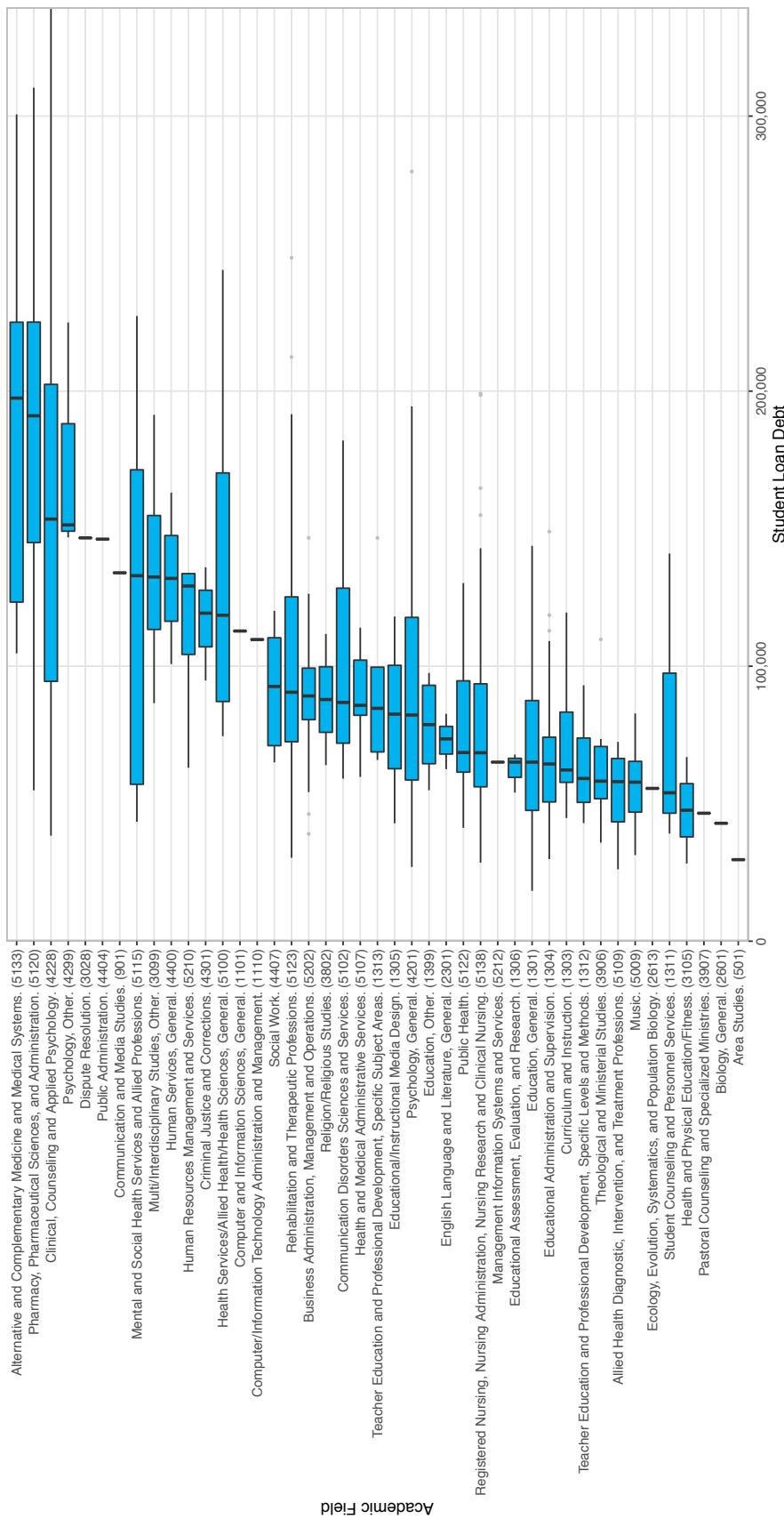


Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

**Figure 15**  
*Change in Median Student Loan Debt by Academic Field: First Professional Degree*

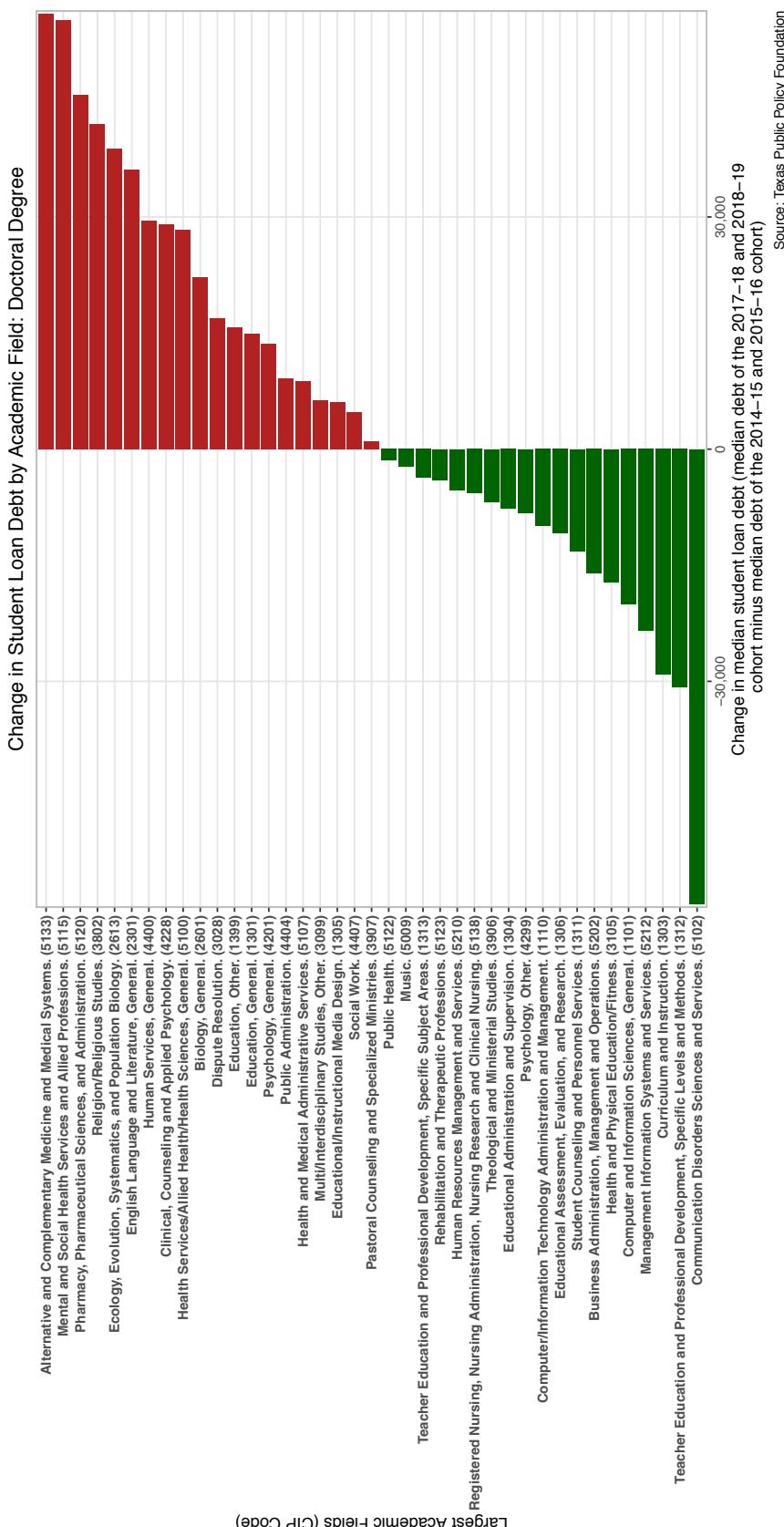


**Figure 16**  
**Distribution of Median Student Loan Debt by Academic Field: Doctoral Degree**



Note. Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

**Figure 17**  
*Change in Median Student Loan Debt by Academic Field: Doctoral Degree*



*Note.* Data from College Scorecard (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

Source: Texas Public Policy Foundation

## Where to Find More Information

This annual report is just one part of a much broader project. You can find more of our research at <https://www.texaspolicy.com/initiatives/next-generation-texas>.

## Appendix A

**Table A**

*Weighted Median Student Loan Debt by Academic Field and Credential*

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Accounting and Computer Science. (3016)	NA	NA	NA	NA	NA
Accounting and Related Services. (5203)	20,045	24,086	28,212	NA	NA
Advanced/Graduate Dentistry and Oral Sciences. (5105)	NA	NA	158,155	NA	NA
Aerospace, Aeronautical and Astronautical Engineering. (1402)	NA	25,233	38,081	NA	NA
African Languages, Literatures, and Linguistics. (1602)	NA	NA	NA	NA	NA
Agricultural and Domestic Animal Services. (105)	12,705	25,203	NA	NA	NA
Agricultural and Food Products Processing. (104)	NA	23,668	NA	NA	NA
Agricultural Business and Management. (101)	12,705	18,112	26,998	NA	NA
Agricultural Engineering. (1403)	NA	22,860	NA	NA	NA
Agricultural Mechanization. (102)	12,705	22,489	NA	NA	NA
Agricultural Production Operations. (103)	11,646	22,732	NA	NA	NA
Agricultural Public Services. (108)	NA	16,071	26,973	NA	NA
Agriculture, Agriculture Operations, and Related Sciences, Other. (199)	NA	23,980	21,704	NA	NA
Agriculture, General. (100)	11,727	20,785	30,676	NA	NA
Agriculture/Veterinary Preparatory Programs. (113)	NA	NA	NA	NA	NA
Air Force ROTC, Air Science and Operations. (2801)	NA	NA	NA	NA	NA
Air Transportation. (4901)	16,654	24,615	38,211	NA	NA
Allied Health and Medical Assisting Services. (5108)	18,836	24,348	154,632	NA	NA
Allied Health Diagnostic, Intervention, and Treatment Professions. (5109)	18,323	26,321	115,251	NA	43,408
Alternative and Complementary Medical Support Services. (5134)	20,116	NA	70,484	NA	NA
Alternative and Complementary Medicine and Medical Systems. (5133)	38,533	38,946	113,716	93,762	129,461
American Indian/Native American Languages, Literatures, and Linguistics. (1610)	NA	NA	NA	NA	NA
American Sign Language. (1616)	NA	26,730	32,254	NA	NA
Animal Sciences. (109)	12,705	21,639	NA	NA	NA
Anthropology. (4502)	NA	21,704	40,428	NA	NA
Apparel and Textiles. (1909)	14,870	23,477	56,319	NA	NA
Applied Horticulture and Horticultural Business Services. (106)	12,705	24,006	NA	NA	NA
Applied Mathematics. (2703)	NA	19,682	54,725	NA	NA
Applied Statistics. (2706)	NA	NA	NA	NA	NA
Archeology. (4503)	NA	23,028	NA	NA	NA
Architectural Engineering Technologies/Technicians. (1501)	13,763	22,608	NA	NA	NA
Architectural Engineering. (1404)	NA	28,123	NA	NA	NA
Architectural History and Criticism. (408)	NA	26,998	NA	NA	NA
Architectural Sciences and Technology. (409)	20,435	28,538	57,322	NA	NA
Architecture and Related Services, Other. (499)	NA	27,804	23,184	NA	NA
Architecture. (402)	NA	26,468	39,788	NA	NA
Area Studies. (501)	NA	19,849	60,568	NA	29,644
Army ROTC, Military Science and Operations. (2803)	NA	NA	NA	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Accounting and Computer Science. (3016)	NA	NA	NA	NA	NA
Accounting and Related Services. (5203)	20,045	24,086	28,212	NA	NA
Advanced/Graduate Dentistry and Oral Sciences. (5105)	NA	NA	158,155	NA	NA
Aerospace, Aeronautical and Astronautical Engineering. (1402)	NA	25,233	38,081	NA	NA
African Languages, Literatures, and Linguistics. (1602)	NA	NA	NA	NA	NA
Agricultural and Domestic Animal Services. (105)	12,705	25,203	NA	NA	NA
Agricultural and Food Products Processing. (104)	NA	23,668	NA	NA	NA
Agricultural Business and Management. (101)	12,705	18,112	26,998	NA	NA
Agricultural Engineering. (1403)	NA	22,860	NA	NA	NA
Agricultural Mechanization. (102)	12,705	22,489	NA	NA	NA
Agricultural Production Operations. (103)	11,646	22,732	NA	NA	NA
Agricultural Public Services. (108)	NA	16,071	26,973	NA	NA
Agriculture, Agriculture Operations, and Related Sciences, Other. (199)	NA	23,980	21,704	NA	NA
Agriculture, General. (100)	11,727	20,785	30,676	NA	NA
Agriculture/Veterinary Preparatory Programs. (113)	NA	NA	NA	NA	NA
Air Force ROTC, Air Science and Operations. (2801)	NA	NA	NA	NA	NA
Air Transportation. (4901)	16,654	24,615	38,211	NA	NA
Allied Health and Medical Assisting Services. (5108)	18,836	24,348	154,632	NA	NA
Allied Health Diagnostic, Intervention, and Treatment Professions. (5109)	18,323	26,321	115,251	NA	43,408
Alternative and Complementary Medical Support Services. (5134)	20,116	NA	70,484	NA	NA
Alternative and Complementary Medicine and Medical Systems. (5133)	38,533	38,946	113,716	93,762	129,461
American Indian/Native American Languages, Literatures, and Linguistics. (1610)	NA	NA	NA	NA	NA
American Sign Language. (1616)	NA	26,730	32,254	NA	NA
Animal Sciences. (109)	12,705	21,639	NA	NA	NA
Anthropology. (4502)	NA	21,704	40,428	NA	NA
Apparel and Textiles. (1909)	14,870	23,477	56,319	NA	NA
Applied Horticulture and Horticultural Business Services. (106)	12,705	24,006	NA	NA	NA
Applied Mathematics. (2703)	NA	19,682	54,725	NA	NA
Applied Statistics. (2706)	NA	NA	NA	NA	NA
Archeology. (4503)	NA	23,028	NA	NA	NA
Architectural Engineering Technologies/Technicians. (1501)	13,763	22,608	NA	NA	NA
Architectural Engineering. (1404)	NA	28,123	NA	NA	NA
Architectural History and Criticism. (408)	NA	26,998	NA	NA	NA
Architectural Sciences and Technology. (409)	20,435	28,538	57,322	NA	NA
Architecture and Related Services, Other. (499)	NA	27,804	23,184	NA	NA
Architecture. (402)	NA	26,468	39,788	NA	NA
Area Studies. (501)	NA	19,849	60,568	NA	29,644
Army ROTC, Military Science and Operations. (2803)	NA	NA	NA	NA	NA
Arts, Entertainment, and Media Management. (5010)	21,460	26,468	41,238	NA	NA
Astronomy and Astrophysics. (4002)	NA	25,364	NA	NA	NA
Atmospheric Sciences and Meteorology. (4004)	NA	23,924	NA	NA	NA
Audiovisual Communications Technologies/Technicians. (1002)	19,470	26,468	46,929	NA	NA
Basic Skills and Developmental/Remedial Education. (3201)	NA	NA	NA	NA	NA
Behavioral Sciences. (3017)	21,859	42,822	57,279	NA	NA
Bible/Biblical Studies. (3902)	27,471	24,615	46,650	NA	NA
Bilingual, Multilingual, and Multicultural Education. (1302)	NA	NA	39,120	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Biochemical Engineering. (1443)	NA	25,083	NA	NA	NA
Biochemistry, Biophysics and Molecular Biology. (2602)	NA	20,645	52,389	NA	NA
Bioethics/Medical Ethics. (5132)	NA	16,479	63,927	NA	NA
Biological and Biomedical Sciences, Other. (2699)	7,997	24,400	61,799	NA	NA
Biological and Physical Sciences. (3001)	7,591	25,199	53,039	NA	NA
Biological/Biosystems Engineering. (1445)	NA	23,859	NA	NA	NA
Biology Technician/Biotechnology Laboratory Technician. (4101)	7,623	28,586	NA	NA	NA
Biology, General. (2601)	10,299	23,747	40,265	NA	42,879
Biomathematics, Bioinformatics, and Computational Biology. (2611)	NA	20,751	43,400	NA	NA
Biomedical/Medical Engineering. (1405)	NA	24,372	44,177	NA	NA
Biopsychology. (3010)	NA	22,602	NA	NA	NA
Biotechnology. (2612)	NA	19,879	43,408	NA	NA
Boilermaking/Boilermaker. (4808)	NA	NA	NA	NA	NA
Botany/Plant Biology. (2603)	NA	23,292	NA	NA	NA
Building/Construction Finishing, Management, and Inspection. (4604)	12,705	22,998	NA	NA	NA
Business Administration, Management and Operations. (5202)	18,083	24,351	43,251	NA	85,038
Business Operations Support and Assistant Services. (5204)	20,055	19,147	NA	NA	NA
Business, Management, Marketing, and Related Support Services, Other. (5299)	16,491	20,525	35,616	NA	NA
Business/Commerce, General. (5201)	18,789	24,270	43,408	NA	NA
Business/Corporate Communications. (5205)	NA	24,072	43,408	NA	NA
Business/Managerial Economics. (5206)	14,293	21,175	43,408	NA	NA
Carpenters. (4602)	17,072	NA	NA	NA	NA
Cell/Cellular Biology and Anatomical Sciences. (2604)	13,432	20,052	58,127	NA	NA
Celtic Languages, Literatures, and Linguistics. (1613)	NA	NA	NA	NA	NA
Ceramic Sciences and Engineering. (1406)	NA	28,613	NA	NA	NA
Chemical Engineering. (1407)	NA	23,821	42,343	NA	NA
Chemistry. (4005)	NA	22,764	28,912	NA	NA
Chiropractic. (5101)	NA	NA	NA	199,561	NA
Citizenship Activities. (3301)	NA	NA	NA	NA	NA
City/Urban, Community and Regional Planning. (403)	NA	24,538	43,408	NA	NA
Civil Engineering Technologies/Technicians. (1502)	17,357	28,150	NA	NA	NA
Civil Engineering. (1408)	NA	24,615	26,180	NA	NA
Classical and Ancient Studies. (3022)	NA	27,754	NA	NA	NA
Classics and Classical Languages, Literatures, and Linguistics. (1612)	NA	22,831	NA	NA	NA
Clinical Psychology. (4202)	NA	NA	NA	NA	NA
Clinical, Counseling and Applied Psychology. (4228)	11,963	27,439	51,888	69,476	174,623
Clinical/Medical Laboratory Science/Research and Allied Professions. (5110)	16,728	24,168	61,742	NA	NA
Cognitive Science. (3025)	NA	18,131	32,556	NA	NA
Communication and Media Studies. (901)	10,676	22,820	39,270	NA	133,942
Communication Disorders Sciences and Services. (5102)	NA	21,704	43,864	86,816	91,978
Communication, Journalism, and Related Programs, Other. (999)	16,716	25,925	51,355	NA	NA
Communications Technologies/Technicians and Support Services, Other. (1099)	NA	22,633	NA	NA	NA
Communications Technology/Technician. (1001)	20,116	20,763	NA	NA	NA
Community Organization and Advocacy. (4402)	13,030	26,051	45,514	NA	NA
Community Psychology. (4204)	NA	NA	NA	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Computational Science. (3030)	NA	16,863	32,125	NA	NA
Computer and Information Sciences and Support Services, Other. (1199)	9,264	29,090	35,345	NA	NA
Computer and Information Sciences, General. (1101)	19,834	24,013	40,579	NA	112,777
Computer Engineering Technologies/Technicians. (1512)	18,191	26,468	NA	NA	NA
Computer Engineering. (1409)	21,901	24,043	42,647	NA	NA
Computer Programming. (1102)	15,284	28,586	NA	NA	NA
Computer Science. (1107)	14,574	22,283	35,301	NA	NA
Computer Software and Media Applications. (1108)	19,500	28,419	43,513	NA	NA
Computer Systems Analysis. (1105)	27,924	37,038	24,097	NA	NA
Computer Systems Networking and Telecommunications. (1109)	21,160	28,865	44,201	NA	NA
Computer/Information Technology Administration and Management. (1110)	19,945	27,955	38,300	NA	109,679
Construction Engineering Technologies. (1510)	13,479	24,264	NA	NA	NA
Construction Engineering. (1433)	NA	26,025	31,265	NA	NA
Construction Management. (5220)	19,423	24,332	37,620	NA	NA
Construction Trades, General. (4600)	NA	NA	NA	NA	NA
Construction Trades, Other. (4699)	12,705	NA	NA	NA	NA
Cosmetology and Related Personal Grooming Services. (1204)	12,671	NA	NA	NA	NA
Crafts/Craft Design, Folk Art and Artisanry. (5002)	NA	29,105	NA	NA	NA
Criminal Justice and Corrections. (4301)	15,660	24,534	41,882	NA	104,384
Criminology. (4504)	20,708	23,411	35,318	NA	NA
Culinary Arts and Related Services. (1205)	13,070	28,586	42,879	NA	NA
Cultural Studies/Critical Theory and Analysis. (3026)	NA	NA	38,983	NA	NA
Curriculum and Instruction. (1303)	NA	NA	28,451	NA	59,594
Dance. (5003)	NA	27,527	110,125	NA	NA
Data Entry/Microcomputer Applications. (1106)	9,200	NA	NA	NA	NA
Data Processing. (1103)	22,194	16,901	NA	NA	NA
Demography and Population Studies. (4505)	NA	NA	NA	NA	NA
Dental Residency Programs. (6001)	NA	NA	NA	NA	NA
Dental Support Services and Allied Professions. (5106)	18,528	22,027	41,460	NA	NA
Dentistry. (5104)	NA	NA	NA	266,180	NA
Design and Applied Arts. (5004)	12,705	27,527	67,516	NA	NA
Dietetics and Clinical Nutrition Services. (5131)	9,135	25,442	43,348	NA	NA
Dispute Resolution. (3028)	NA	NA	62,803	NA	146,634
Drafting/Design Engineering Technologies/Technicians. (1513)	15,888	30,038	100,165	NA	NA
Drama/Theatre Arts and Stagecraft. (5005)	12,705	25,793	90,479	NA	NA
East Asian Languages, Literatures, and Linguistics. (1603)	NA	22,559	NA	NA	NA
Ecology, Evolution, Systematics, and Population Biology. (2613)	NA	21,935	68,898	NA	55,559
Economics. (4506)	NA	20,700	43,053	NA	NA
Education, General. (1301)	11,035	28,001	29,434	NA	82,131
Education, Other. (1399)	26,468	24,931	27,762	NA	89,039
Educational Administration and Supervision. (1304)	NA	26,289	28,070	33,891	65,314
Educational Assessment, Evaluation, and Research. (1306)	NA	21,228	31,116	NA	59,624
Educational/Instructional Media Design. (1305)	NA	30,604	21,704	NA	118,048
Electrical and Power Transmission Installers. (4603)	12,705	NA	NA	NA	NA
Electrical Engineering Technologies/Technicians. (1503)	13,217	28,586	NA	NA	NA
Electrical, Electronics and Communications Engineering. (1410)	21,175	24,616	27,968	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Electrical/Electronics Maintenance and Repair Technology. (4701)	13,006	NA	NA	NA	NA
Electromechanical Engineering. (1441)	NA	32,821	NA	NA	NA
Electromechanical Instrumentation and Maintenance Technologies/ Technicians. (1504)	13,963	33,939	NA	NA	NA
Energy and Biologically Based Therapies. (5137)	NA	26,468	NA	NA	NA
Energy Systems Technologies/Technicians. (1517)	NA	NA	NA	NA	NA
Engineering-Related Fields. (1515)	NA	26,589	28,552	NA	NA
Engineering-Related Technologies. (1511)	NA	39,702	NA	NA	NA
Engineering Chemistry. (1444)	NA	NA	NA	NA	NA
Engineering Mechanics. (1411)	NA	25,135	NA	NA	NA
Engineering Physics. (1412)	NA	25,716	NA	NA	NA
Engineering Science. (1413)	14,158	23,491	45,887	NA	NA
Engineering Technologies/Technicians, Other. (1599)	17,469	25,924	23,939	NA	NA
Engineering Technology, General. (1500)	11,646	24,632	31,909	NA	NA
Engineering, General. (1401)	10,299	25,497	33,235	NA	NA
Engineering, Other. (1499)	NA	24,133	66,648	NA	NA
English Language and Literature, General. (2301)	NA	22,501	44,301	NA	73,551
English Language and Literature/Letters, Other. (2399)	NA	23,696	38,746	NA	NA
Entrepreneurial and Small Business Operations. (5207)	19,726	25,621	48,323	NA	NA
Environmental Control Technologies/Technicians. (1505)	16,888	24,050	38,009	NA	NA
Environmental Design. (404)	NA	21,224	42,714	NA	NA
Environmental/Environmental Health Engineering. (1414)	NA	26,513	27,501	NA	NA
Ethnic, Cultural Minority, Gender, and Group Studies. (502)	NA	19,637	28,564	NA	NA
Family and Consumer Economics and Related Studies. (1904)	NA	22,653	37,609	NA	NA
Family and Consumer Sciences/Human Sciences Business Services. (1902)	NA	23,918	NA	NA	NA
Family and Consumer Sciences/Human Sciences, General. (1901)	NA	24,713	35,244	NA	NA
Family and Consumer Sciences/Human Sciences, Other. (1999)	NA	NA	NA	NA	NA
Film/Video and Photographic Arts. (5006)	21,175	24,994	95,878	NA	NA
Finance and Financial Management Services. (5208)	12,705	22,792	43,408	NA	NA
Fine and Studio Arts. (5007)	12,806	25,631	69,016	NA	NA
Fire Protection. (4302)	11,627	19,483	43,528	NA	NA
Fishing and Fisheries Sciences and Management. (303)	NA	23,036	NA	NA	NA
Food Science and Technology. (110)	NA	23,629	33,218	NA	NA
Foods, Nutrition, and Related Services. (1905)	NA	25,152	42,917	NA	NA
Foreign Languages, Literatures, and Linguistics, Other. (1699)	NA	24,034	NA	NA	NA
Forest Engineering. (1434)	NA	27,527	NA	NA	NA
Forestry. (305)	12,705	23,090	NA	NA	NA
Funeral Service and Mortuary Science. (1203)	15,818	15,881	NA	NA	NA
General Sales, Merchandising and Related Marketing Operations. (5218)	16,269	21,532	104,650	NA	NA
Genetics. (2608)	NA	21,941	NA	NA	NA
Geography and Cartography. (4507)	NA	21,704	30,657	NA	NA
Geological and Earth Sciences/Geosciences. (4006)	NA	23,493	32,199	NA	NA
Geological/Geophysical Engineering. (1439)	NA	26,871	NA	NA	NA
Germanic Languages, Literatures, and Linguistics. (1605)	NA	26,484	NA	NA	NA
Gerontology. (3011)	NA	19,738	56,226	NA	NA
Graphic Communications. (1003)	12,310	28,240	90,834	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Ground Transportation. (4902)	NA	NA	NA	NA	NA
Health-Related Knowledge and Skills. (3401)	NA	NA	NA	NA	NA
Health Aides/Attendants/Orderlies. (5126)	NA	NA	NA	NA	NA
Health and Medical Administrative Services. (5107)	19,043	29,484	43,192	NA	101,589
Health and Physical Education/Fitness. (3105)	14,026	24,164	32,372	NA	46,004
Health Professions and Related Clinical Sciences, Other. (5199)	14,891	25,952	46,833	NA	NA
Health Services/Allied Health/Health Sciences, General. (5100)	13,020	22,265	44,598	NA	87,326
Health/Medical Preparatory Programs. (5111)	11,072	26,468	65,853	NA	NA
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR). (4702)	12,856	NA	NA	NA	NA
Heavy/Industrial Equipment Maintenance Technologies. (4703)	12,959	27,527	NA	NA	NA
High School/Secondary Certificate Programs. (5302)	NA	NA	NA	NA	NA
High School/Secondary Diploma Programs. (5301)	NA	NA	NA	NA	NA
Historic Preservation and Conservation. (3012)	NA	22,096	48,530	NA	NA
History. (5401)	NA	22,763	40,948	NA	NA
Holocaust and Related Studies. (3021)	NA	NA	NA	NA	NA
Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other. (4399)	16,762	25,501	34,067	NA	NA
Homeland Security. (4303)	24,040	24,948	37,970	NA	NA
Hospitality Administration/Management. (5209)	18,435	22,763	36,203	NA	NA
Housing and Human Environments. (1906)	NA	24,997	NA	NA	NA
Human Biology. (3027)	NA	17,994	NA	NA	NA
Human Computer Interaction. (3031)	27,527	30,262	50,877	NA	NA
Human Development, Family Studies, and Related Services. (1907)	17,955	24,615	45,916	NA	NA
Human Resources Management and Services. (5210)	21,175	24,587	43,408	NA	110,570
Human Services, General. (4400)	19,644	28,586	43,740	NA	163,078
Industrial Engineering. (1435)	NA	24,156	35,536	NA	NA
Industrial Production Technologies/Technicians. (1506)	12,465	25,153	NA	NA	NA
Information Science/Studies. (1104)	14,010	25,082	43,408	NA	NA
Insurance. (5217)	NA	25,753	43,408	NA	NA
Intelligence, Command Control and Information Operations. (2902)	NA	25,151	38,428	NA	NA
Intercultural/Multicultural and Diversity Studies. (3023)	NA	24,667	43,408	NA	NA
Interior Architecture. (405)	NA	26,706	24,097	NA	NA
International Agriculture. (107)	NA	23,292	23,275	NA	NA
International and Comparative Education. (1307)	NA	12,969	43,408	NA	NA
International Business. (5211)	NA	24,651	65,052	NA	NA
International Relations and National Security Studies. (4509)	NA	21,704	61,034	NA	NA
International/Global Studies. (3020)	NA	19,895	37,180	NA	NA
Interpersonal and Social Skills. (3501)	NA	NA	NA	NA	NA
Iranian/Persian Languages, Literatures, and Linguistics. (1608)	NA	NA	NA	NA	NA
Journalism. (904)	NA	23,427	53,213	NA	NA
Landscape Architecture. (406)	NA	23,503	80,409	NA	NA
Law. (2201)	NA	NA	NA	128,289	NA
Leatherworking and Upholstery. (4803)	NA	NA	NA	NA	NA
Legal Professions and Studies, Other. (2299)	NA	27,570	45,939	NA	NA
Legal Research and Advanced Professional Studies. (2202)	NA	25,674	57,921	NA	NA
Legal Support Services. (2203)	22,047	27,356	49,805	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Leisure and Recreational Activities. (3601)	NA	NA	NA	NA	NA
Liberal Arts and Sciences, General Studies and Humanities. (2401)	10,492	23,326	43,408	NA	NA
Library and Archives Assisting. (2503)	NA	NA	NA	NA	NA
Library Science and Administration. (2501)	NA	28,390	35,752	NA	NA
Library Science, Other. (2599)	NA	NA	45,033	NA	NA
Linguistic, Comparative, and Related Language Studies and Services. (1601)	NA	20,421	54,458	NA	NA
Literature. (2314)	NA	26,987	42,826	NA	NA
Management Information Systems and Services. (5212)	22,541	24,005	39,726	NA	65,112
Management Sciences and Quantitative Methods. (5213)	19,720	22,763	41,638	NA	NA
Manufacturing Engineering. (1436)	NA	25,650	NA	NA	NA
Marine Sciences. (3032)	NA	22,158	NA	NA	NA
Marine Transportation. (4903)	NA	26,471	NA	NA	NA
Maritime Studies. (3029)	NA	22,233	NA	NA	NA
Marketing. (5214)	16,628	23,689	35,738	NA	NA
Mason/Masonry. (4601)	NA	NA	NA	NA	NA
Materials Engineering (1418)	NA	23,735	NA	NA	NA
Materials Sciences. (4010)	NA	27,749	NA	NA	NA
Mathematics and Computer Science. (3008)	NA	20,391	NA	NA	NA
Mathematics and Statistics, Other. (2799)	NA	22,005	NA	NA	NA
Mathematics. (2701)	22,530	21,704	NA	NA	NA
Mechanic and Repair Technologies/Technicians, Other. (4799)	13,254	NA	NA	NA	NA
Mechanical Engineering Related Technologies/Technicians. (1508)	13,674	26,417	34,465	NA	NA
Mechanical Engineering. (1419)	NA	24,504	26,775	NA	NA
Mechanics and Repairers, General. (4700)	8,999	NA	NA	NA	NA
Mechatronics, Robotics, and Automation Engineering. (1442)	NA	27,890	NA	NA	NA
Medical Clinical Sciences/Graduate Medical Studies. (5114)	NA	NA	61,790	NA	NA
Medical Illustration and Informatics. (5127)	NA	NA	43,414	NA	NA
Medical Residency Programs - General Certificates. (6004)	NA	NA	NA	NA	NA
Medical Residency Programs - Subspecialty Certificates. (6005)	NA	NA	NA	NA	NA
Medicine. (5112)	NA	NA	NA	196,409	NA
Medieval and Renaissance Studies. (3013)	NA	NA	NA	NA	NA
Mental and Social Health Services and Allied Professions. (5115)	18,436	26,468	52,406	NA	207,407
Metallurgical Engineering. (1420)	NA	22,781	NA	NA	NA
Microbiological Sciences and Immunology. (2605)	NA	21,274	36,296	NA	NA
Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics. (1611)	NA	NA	NA	NA	NA
Military Applied Sciences. (2903)	NA	NA	NA	NA	NA
Military Science and Operational Studies. (2805)	NA	NA	NA	NA	NA
Military Systems and Maintenance Technology. (2904)	NA	29,115	NA	NA	NA
Military Technologies and Applied Sciences, Other. (2999)	NA	NA	NA	NA	NA
Mining and Mineral Engineering. (1421)	NA	28,494	NA	NA	NA
Mining and Petroleum Technologies/Technicians. (1509)	14,680	20,645	NA	NA	NA
Missions/Missionary Studies and Missiology. (3903)	12,182	14,605	36,360	NA	NA
Modern Greek Language and Literature. (1606)	NA	NA	NA	NA	NA
Molecular Medicine. (2614)	NA	NA	NA	NA	NA
Movement and Mind-Body Therapies and Education. (5136)	NA	26,468	85,861	NA	NA
Multi-/Interdisciplinary Studies, General. (3000)	10,600	25,438	48,693	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Multi/Interdisciplinary Studies, Other. (3099)	12,340	22,802	36,234	NA	114,558
Museology/Museum Studies. (3014)	NA	NA	45,382	NA	NA
Music. (5009)	22,649	26,600	43,408	NA	55,342
Nanotechnology. (1516)	NA	NA	NA	NA	NA
Natural Resources and Conservation, Other. (399)	NA	28,586	NA	NA	NA
Natural Resources Conservation and Research. (301)	11,333	21,362	45,717	NA	NA
Natural Resources Management and Policy. (302)	11,684	26,462	32,335	NA	NA
Natural Sciences. (3018)	9,882	26,912	NA	NA	NA
Naval Architecture and Marine Engineering. (1422)	NA	28,586	NA	NA	NA
Neurobiology and Neurosciences. (2615)	NA	21,965	37,585	NA	NA
Non-Professional General Legal Studies (Undergraduate). (2200)	34,713	26,149	45,284	NA	NA
Noncommercial Vehicle Operation. (3602)	NA	NA	NA	NA	NA
Nuclear and Industrial Radiologic Technologies/Technicians. (4102)	8,999	NA	NA	NA	NA
Nuclear Engineering Technologies/Technicians. (1514)	18,792	10,948	NA	NA	NA
Nuclear Engineering. (1423)	NA	22,114	NA	NA	NA
Nursing. (5116)	NA	NA	NA	NA	NA
Nutrition Sciences. (3019)	NA	22,928	65,112	NA	NA
Ocean Engineering. (1424)	NA	25,261	NA	NA	NA
Operations Research. (1437)	NA	16,410	NA	NA	NA
Ophthalmic and Optometric Support Services and Allied Professions. (5118)	16,030	NA	NA	NA	NA
Optometry. (5117)	NA	NA	NA	185,964	NA
Osteopathic Medicine/Osteopathy. (5119)	NA	NA	NA	287,817	NA
Outdoor Education. (3106)	NA	21,807	NA	NA	NA
Paper Science and Engineering. (1440)	NA	27,527	NA	NA	NA
Parks, Recreation and Leisure Facilities Management. (3103)	16,886	23,726	37,461	NA	NA
Parks, Recreation and Leisure Studies. (3101)	NA	21,245	26,155	NA	NA
Parks, Recreation, Leisure, and Fitness Studies, Other. (3199)	NA	23,666	NA	NA	NA
Pastoral Counseling and Specialized Ministries. (3907)	20,516	26,590	54,538	NA	46,538
Peace Studies and Conflict Resolution. (3005)	NA	19,249	43,408	NA	NA
Personal and Culinary Services, Other. (1299)	NA	NA	NA	NA	NA
Personal Awareness and Self-Improvement. (3701)	NA	NA	NA	NA	NA
Petroleum Engineering. (1425)	NA	26,421	28,920	NA	NA
Pharmacology and Toxicology. (2610)	NA	19,238	46,848	NA	NA
Pharmacy, Pharmaceutical Sciences, and Administration. (5120)	NA	25,740	30,488	142,820	310,330
Philosophy and Religious Studies, General. (3800)	NA	NA	NA	NA	NA
Philosophy and Religious Studies, Other. (3899)	NA	19,807	45,370	NA	NA
Philosophy. (3801)	NA	20,645	54,260	NA	NA
Physical Science Technologies/Technicians. (4103)	13,397	NA	NA	NA	NA
Physical Sciences, Other. (4099)	NA	22,842	35,869	NA	NA
Physical Sciences. (4001)	9,816	26,635	NA	NA	NA
Physics and Astronomy. (4011)	NA	NA	NA	NA	NA
Physics. (4008)	NA	22,763	NA	NA	NA
Physiology, Pathology and Related Sciences. (2609)	NA	23,131	63,937	NA	NA
Plant Sciences. (111)	12,705	19,091	NA	NA	NA
Plumbing and Related Water Supply Services. (4605)	12,705	NA	NA	NA	NA
Podiatric Medicine/Podiatry. (5121)	NA	NA	NA	246,451	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Political Science and Government. (4510)	11,140	22,045	43,853	NA	NA
Polymer/Plastics Engineering. (1432)	NA	28,586	NA	NA	NA
Practical Nursing, Vocational Nursing and Nursing Assistants. (5139)	19,572	35,785	NA	NA	NA
Precision Metal Working. (4805)	12,705	NA	NA	NA	NA
Precision Production Trades, General. (4800)	NA	NA	NA	NA	NA
Precision Production, Other. (4899)	10,058	NA	NA	NA	NA
Precision Systems Maintenance and Repair Technologies. (4704)	17,366	NA	NA	NA	NA
Psychology, General. (4201)	12,217	23,292	43,408	NA	112,529
Psychology, Other. (4299)	16,489	21,666	37,175	NA	187,804
Public Administration and Social Service Professions, Other. (4499)	NA	28,386	42,063	NA	NA
Public Administration. (4404)	NA	20,645	42,154	NA	146,194
Public Health. (5122)	27,135	23,111	48,726	NA	103,953
Public Policy Analysis. (4405)	NA	22,763	44,197	NA	NA
Public Relations, Advertising, and Applied Communication. (909)	11,315	23,887	48,366	NA	NA
Publishing. (910)	NA	NA	43,408	NA	NA
Quality Control and Safety Technologies/Technicians. (1507)	14,833	26,130	33,572	NA	NA
Radio, Television, and Digital Communication. (907)	10,272	24,432	55,976	NA	NA
Radiology Residency/Fellowship Programs. (6126)	NA	NA	NA	NA	NA
Real Estate Development. (410)	NA	17,469	97,023	NA	NA
Real Estate. (5215)	30,772	21,920	46,352	NA	NA
Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing. (5138)	17,510	22,592	51,420	77,566	69,890
Rehabilitation and Therapeutic Professions. (5123)	22,683	26,989	64,304	113,007	85,456
Religion/Religious Studies. (3802)	27,904	33,446	22,769	NA	111,714
Religious Education. (3904)	NA	31,984	37,233	NA	NA
Religious/Sacred Music. (3905)	NA	28,219	43,406	NA	NA
Research and Experimental Psychology. (4227)	15,444	18,778	45,648	NA	NA
Rhetoric and Composition/Writing Studies. (2313)	22,699	24,034	43,408	NA	NA
Romance Languages, Literatures, and Linguistics. (1609)	NA	21,704	13,664	NA	NA
Rural Sociology. (4514)	NA	NA	NA	NA	NA
Science Technologies/Technicians, General. (4100)	NA	9,529	NA	NA	NA
Science Technologies/Technicians, Other. (4199)	9,520	22,254	NA	NA	NA
Science, Technology and Society. (3015)	NA	21,838	NA	NA	NA
Security Policy and Strategy. (2806)	NA	NA	NA	NA	NA
Security Science and Technology. (4304)	NA	NA	NA	NA	NA
Slavic, Baltic and Albanian Languages, Literatures, and Linguistics. (1604)	NA	19,648	NA	NA	NA
Social and Philosophical Foundations of Education. (1309)	NA	19,851	40,462	NA	NA
Social Sciences, General. (4501)	10,840	22,786	54,554	NA	NA
Social Sciences, Other. (4599)	8,621	20,674	47,265	NA	NA
Social Work. (4407)	14,849	24,863	43,408	NA	100,586
Sociology and Anthropology. (4513)	NA	26,425	NA	NA	NA
Sociology. (4511)	16,427	22,292	46,871	NA	NA
Soil Sciences. (112)	NA	20,250	NA	NA	NA
Somatic Bodywork and Related Therapeutic Services. (5135)	26,336	21,704	NA	NA	NA
South Asian Languages, Literatures, and Linguistics. (1607)	NA	NA	NA	NA	NA
Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics. (1614)	NA	NA	NA	NA	NA

CIP with Description	Associate Degree	Bachelor's Degree	Master's Degree	First Professional Degree	Doctoral Degree
Special Education and Teaching. (1310)	9,471	25,831	32,052	NA	NA
Specialized Sales, Merchandising and Marketing Operations. (5219)	12,479	26,368	63,878	NA	NA
Statistics. (2705)	NA	20,645	53,174	NA	NA
Student Counseling and Personnel Services. (1311)	NA	NA	43,408	NA	53,960
Surveying Engineering. (1438)	NA	25,039	NA	NA	NA
Sustainability Studies. (3033)	NA	21,702	59,405	NA	NA
Systems Engineering. (1427)	NA	23,047	42,800	NA	NA
Systems Science and Theory. (3006)	NA	23,362	33,809	NA	NA
Taxation. (5216)	NA	NA	33,578	NA	NA
Teacher Education and Professional Development, Specific Levels and Methods. (1312)	14,593	25,140	32,592	NA	78,593
Teacher Education and Professional Development, Specific Subject Areas. (1313)	10,227	25,417	24,351	NA	88,927
Teaching Assistants/Aides. (1315)	16,579	NA	NA	NA	NA
Teaching English or French as a Second or Foreign Language. (1314)	NA	22,582	21,696	NA	NA
Telecommunications Management. (5221)	NA	NA	NA	NA	NA
Textile Sciences and Engineering. (1428)	NA	25,874	23,557	NA	NA
Theological and Ministerial Studies. (3906)	13,634	25,751	42,577	46,796	76,975
Theology and Religious Vocations, Other. (3999)	21,827	37,216	28,743	NA	NA
Transportation and Materials Moving, Other. (4999)	NA	NA	NA	NA	NA
Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics. (1615)	NA	NA	NA	NA	NA
Urban Studies/Affairs. (4512)	NA	20,890	38,724	NA	NA
Vehicle Maintenance and Repair Technologies. (4706)	18,301	26,196	NA	NA	NA
Veterinary Biomedical and Clinical Sciences. (181)	NA	NA	NA	NA	NA
Veterinary Biomedical and Clinical Sciences. (5125)	NA	20,645	40,764	NA	NA
Veterinary Medicine. (180)	NA	NA	NA	NA	NA
Veterinary Medicine. (5124)	NA	NA	NA	175,843	NA
Veterinary Residency Programs. (6003)	NA	NA	NA	NA	NA
Veterinary/Animal Health Technologies/Technicians. (183)	NA	NA	NA	NA	NA
Visual and Performing Arts, General. (5001)	20,396	26,468	63,828	NA	NA
Visual and Performing Arts, Other. (5099)	NA	22,438	91,216	NA	NA
Wildlife and Wildlands Science and Management. (306)	12,705	24,006	NA	NA	NA
Woodworking. (4807)	12,705	22,763	NA	NA	NA
Work and Family Studies. (1900)	NA	NA	NA	NA	NA
Work and Family Studies. (1910)	NA	NA	NA	NA	NA
Zoology/Animal Biology. (2607)	NA	24,661	37,056	NA	NA

Note. Data from *College Scorecard* (data set), U.S. Department of Education (<https://collegescorecard.ed.gov/data/>) and author's calculations.

## References

- U.S. Department of Education. (n.d.). *College Scorecard* [Data set]. <https://collegescorecard.ed.gov/data/>
- U.S. Department of Education. (2022). *Technical documentation: College Scorecard data by field of study.* <https://collegescorecard.ed.gov/assets/FieldOfStudyDataDocumentation.pdf>

## ABOUT THE AUTHOR



**Andrew Gillen, Ph.D.**, is a senior policy analyst at the Texas Public Policy Foundation and an adjunct professor of economics at Johns Hopkins University. Dr. Gillen's recent work has focused on how to reform federal financial aid, how state disinvestment is a myth, and how post-college earnings and debt should be used to inform student choice and government accountability.

Prior to joining the Foundation, Dr. Gillen spent over a decade at nonprofit and philanthropic organizations researching and trying to improve higher education. He was a program officer for the Charles Koch Foundation and served in research roles for American Institutes for Research, Education Sector; the American Council of Trustees and Alumni; and the Center for College Affordability and Productivity. He was also on the U.S. Department of Education's Advisory Committee on Student Financial Assistance.

Andrew has a PhD in economics from Florida State University and a BBA (business) degree from Ohio University.

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