# Trends in Faculty Diversity, 1995-2019 

John W. Curtis<br>Data Report, Center for the Study of Academic Labor<br>Colorado State University

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## Trends in Faculty Diversity, 1995-2019

## What is in this Report

This is a data report to accompany the working paper, "Faculty Diversity and Minoritized Student Outcomes: An Analysis of Institutional Factors" I prepared for the Center for the Study of Academic Labor (CSAL) at Colorado State University (Curtis 2021). That paper assembles data from multiple components of the US Department of Education's Integrated Postsecondary Education Data System (IPEDS), which effectively serves as a census of US higher education, in order to examine the relationship between faculty diversity at predominantly white institutions (PWI) and degree outcomes for minoritized students there. ${ }^{1}$ In the process of compiling data for the working paper analysis, I was reminded that the National Center for Education Statistics (NCES) no longer produces detailed tabulations of the IPEDS data on faculty members. ${ }^{2}$ That lack of published tabulations had prompted me in 2014 to produce a report on the employment status of instructional staff members, using then-current data broken out by institution type, racial category, and gender (Curtis 2014).
Given that the NCES publication situation has not improved since 2014, I decided to produce three updated data reports including trend data over time. In addition to this report, I have prepared an update of the "faculty gender equity indicators" I initially released in 2006 with my colleague Marty West (West and Curtis 2006), and a separate report compiling long-term trend data on
contingent faculty employment status. These other reports may be found at the CSAL website
(https://csal.colostate.edu/).
The primary purpose of this report is to compile and make available current data on faculty employment, in a format more accessible to the general higher education audience than those produced by NCES. As such, the body of the report provides figures that highlight important aspects of employment trends, with detailed tables provided in an appendix. I will also make the data files used in the report available on the CSAL website.
The "note on the data" section at the end of the report provides important further details, but I want to provide a couple of basic notes at the outset. The data are compiled for all degree-granting institutions that reported employing faculty in each respective year. The figures and tables are limited to faculty reported in IPEDS, excluding graduate student and postdoctoral employees. Data on graduate student employees are available in IPEDS but I had not compiled them for the working paper, since the interactions between graduate student instructors and students are even less well theorized than those with faculty. (This may be worthy of a later update.) To the best of my knowledge, data on postdoctoral employees are not available in IPEDS, at least not as a formally-designated category. 3 In most cases, the trends presented here include data for the fall of 1995, 2005, 2015, and 2019 (the most recent available at this time).

[^0]One of the primary motivations for my 2014 report compiling data on academic employment was the absence of useful detail in published NCES tabulations. In this and other reports, I disaggregate the employment status of faculty members in terms of tenure status, full-time status, and the type of institution where they are employed. IPEDS data make such an analysis possible but require additional attention to detail.

As of this writing we cannot know the full consequences of the covid-19 pandemic, currently in its third academic year of significant disruption to higher education, for diversity in academic employment. The most recent data presented here are as of fall 2019 and thus represent the status prior to the pandemic. Because this is primarily a data report, I do not attempt a comprehensive review of the research literature on the several aspects of diversity documented here, although I cover some of the literature in the companion working paper.

## Challenges in Data on Identity

Given my experience compiling IPEDS data for the working paper analysis, I wrote fairly extensively there on the "challenges for quantitative analysis at the institutional level." (I enumerated seven of them.) I will not repeat that exposition here but will summarize relevant elements.
"Diversity" is a term used frequently, and yet it does not necessarily have a clear and agreed meaning. It is generally used in a relative sense, comparing one organization to another or changes in an organization or population over time. Rather than defining "diversity" for this report, I have simply presented tabulations of the data on faculty employment using the available racial and gender categories, which are themselves problematic. I discuss some of the specific shortcomings of the racial categories in the working paper. I want also to
acknowledge that IPEDS data are limited in terms of gender to binary and exclusive "men" and "women" categories (Garvey et al. 2019).

The tabulations reported by institutions to IPEDS using categories of racial and gender identity are intended to represent self-identification on the part of the students and faculty members who are being counted. But whatever selfidentification individuals are able to express must still be tabulated and reported using the designated IPEDS categories, and given that this is a secondary analysis, we are limited to the categories used in the original data collection.

I discuss the problem of categorization in more detail in the working paper, where I also note that I do not have a solution to this issue. I use the term "racial categories" here to indicate that the data are one way of representing reality, yet the data are not the complete reality. I think it is important to acknowledge that the categories used in the data are problematic and do not fully identify the processes of exclusion and oppression that are embedded in any examination of "diversity."

The report begins with tabulations of faculty representation by racial category; a final section examines the intersection of race and gender. (The data on gender equity in academic employment are examined in much greater detail in the companion data report focused on that issue.)

## Representation in the Faculty

Figure 1 displays the changes in the representation of faculty members by racial categories from 1995 to 2019. The proportion of faculty members who identified solely as white shrank substantially over this period, yet the faculty still remains predominantly (70 percent) white as of 2019. The Asian and

African American categories each grew by 2.3 percentage points, while the Latinx category increased in size 2.9 percentage points. The growth of the combined racial category including faculty members identifying as another or multiple races reflects mostly two changes in the IPEDS categories available for reporting: the
addition of a category for "two or more races" and the change of "Asian or Pacific Islander" to "Asian," with a separate "Native Hawaiian or Pacific Islander" category. (The numbers underlying the percentages in figure 1 are taken from appendix tables 1.1 and 3.1)

Figure 1. Faculty Employed in US Institutions, by Racial Category, 1995-2019


Notes. Percentages may not add to 100 due to rounding. "Another Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races.

## Employment Category and Institutional Type

We cannot understand the trend in faculty racial diversity without also examining the ongoing fundamental shift in faculty
employment during this period away from tenured and tenure-track appointments to contingent positions, both full and part time. 4 As indicated in figure 2, part-time employment grew as a proportion of all faculty appointments between 1995 and

[^1]2015, before receding slightly in 2019 as the proportion of faculty members in fulltime non-tenure-track positions grew. (The counts of faculty in each employment category are provided in appendix Table 1.1.) ${ }^{5}$

The shift in employment had different consequences for faculty members with different racial identities. We saw in figure 1 that the faculty remained predominantly white throughout the period, and the proportion of white faculty members
employed part-time is virtually identical with the proportion among all faculty members. Part-time employment was most prevalent for African American faculty members, reaching 60 percent in 2015. Latinx faculty were also employed part-time in greater numbers than were white faculty members. By contrast, far fewer Asian faculty members held parttime positions throughout the period, peaking at 33 percent in both 2005 and 2015.

Figure 2. Faculty Employed Part-Time, by Racial Category, 1995-2019


[^2]Figure 3 shows the change in the proportion of all faculty members within each racial category in tenure-line employment, including both tenured and tenure-track positions. The proportion of tenure-line appointments declined for faculty from all racial categories over the period, with the differences in tenure-line proportion between them remaining essentially unchanged. Faculty members
identifying as Asian had the highest proportion of tenure-line appointments, and that proportion declined least among the categories depicted. By contrast, African American faculty members had the lowest proportion of tenure-line positions at the beginning of the period and saw the largest decline, by more than 17 percentage points.

Figure 3. Faculty in Tenure-Line Positions, by Racial Category, 1995-2019


Figure 4 flips the presentation from Figure 3 to show how the tenure-line faculty has changed in terms of racial diversity. The 1995 proportions shown for tenure-line faculty in figure 4 are very similar to those for all faculty in figure 1 , since the tenure-line faculty represented a much larger proportion of the whole at that time. The proportions diverge slightly in succeeding years, with two small but noticeable trends.
Figure 4 indicates that Asian faculty members moved in greater numbers into the tenure-line faculty, increasing their
representation from 5 to 11 percent between 1995 and 2019. As noted for figure 1 , the category combining faculty members identifying as another or multiple races increased in size during the period, primarily with the addition of the "two or more races" category. Latinx representation in the tenure-line faculty also grew, from 3 to 6 percent. The African American proportion of the tenure-line faculty remained at 5 percent throughout. Even so, the tenure-line faculty remains predominantly white as of fall 2019 , with the same 70 percent representation as for the faculty as a whole. ${ }^{6}$

Figure 4. Composition of the Tenure-Line Faculty, by Racial Category, 1995-2019


Notes. Percentages may not add to 100 due to rounding. "Another Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races.

[^3]Figure 5. Faculty in Tenure-Line Positions at Research Universities, by Racial Category, 1995-2019


Figure 5 adds a further dimension to employment status. Much of the attention in higher education goes to the "flagship" universities, comprising the largest private research universities and one or two public research universities in most states. 7 (I cite three recent tabulations related to diversity at these institutions in the working paper.) Although the universities in the research category are large and employ a correspondingly large number of faculty, the process of recruiting a more diverse group of scholars to tenure-line positions at those institutions garners outsized attention. As figure 5 indicates, only 13.5 percent of all faculty members were employed in
tenure-line positions at research universities in fall 2019.

Even so, given the prestige and attention accorded those appointments, figure 5 documents that they were not equally distributed among the racial categories in the data. The proportion of all faculty members in such positions remained essentially stable (14 percent) across 24 years, as the number of research universities grew. Tenure-line research university positions employed a slightly smaller proportion of white faculty members in in 2019 ( 13 percent) than in 1995 ( 15 percent). The proportion of African American faculty members

[^4]holding such positions remained stable at 8 percent, while the proportion among Latinx faculty grew slightly from 8 to 10 percent. Notably, Asian faculty members found themselves in these positions at the highest rate among the racial categories displayed, and the proportion grew from 20 to 26 percent over the period.

## For-Profit Institutions

Figure 6 displays the proportion of all faculty members within each racial category who were employed by degreegranting for-profit institutions. For-profit colleges and universities grew
tremendously and then declined
precipitously during the period, as we can see from appendix table 2.1 in addition to figure 6. There were 354 for-profit institutions employing 1.8 percent of all faculty members in fall 1995. The numbers grew rapidly to 1,256 for-profit institutions employing 7.5 percent of all faculty members at the peak of the period in 2015, before dropping dramatically to 674 for-profit institutions and 4.9 percent of all faculty by the fall of 2019, following widespread negative media attention and regulatory enforcement carrying over from the Obama administration.

Figure 6. Faculty Employed at For-Profit Institutions, by Racial Category, 1995-2019


The proportion of faculty members employed at for-profit institutions varied considerably by racial category, which is the major takeaway from figure 6. Forprofit employment was only a small percentage of the faculty across categories in 1995, with Latinx faculty members employed there at a slightly higher level. Clear differences emerged by 2005, as larger proportions of African American and Latinx faculty members were employed at for-profit institutions. Forprofit employment has been most common for African American faculty members, reaching 17 percent in fall 2015 before falling back to 10 percent in 2019. Among Latinx faculty, the peak proportion was 11 percent in 2015 but the level remained at 8 percent in 2019, twice the level of white faculty members. Asian and white faculty members had a somewhat different experience with for-profit employment, with lower proportions employed in that sector than among African American or Latinx faculty members and a peak in 2005 rather than 2015.

Documenting these differences in employment at for-profit institutions by racial category is important for our understanding of academic employment dynamics. The percentages in figure 6 are based on all faculty members. For-profit institutions employ faculty members almost exclusively on a part-time basis, so the overrepresentation of African American faculty members at for-profit institutions is one of the reasons for their overrepresentation in part-time positions, as shown in figure 2. Body (2019) has documented that students of color have
been more likely to enroll at for-profit institutions, with detrimental results, so the situation of faculty members employed there also deserves further examination.

## Growth of the Faculty over Time

Figures 2-4 in the preceding section have documented the differences by racial category in faculty employment status, as part of the broader ongoing shift from tenure-line to contingent academic employment during the period covered by this report. Figure 7 presents this information in a different way, looking at the change in the number of faculty members employed, broken out by racial category and two broad employment types. "Tenure-line" positions are those that are full-time and either tenured or on the tenure track. "Contingent" positions include both full-time non-tenure-track and part-time appointments. (See the data notes section for more detail.)
Figure 7 shows that the tenure-line faculty grew by 8 percent overall between 1995 and 2019, while the contingent faculty grew ten times as fast at 84 percent. Although we have documented in figures 1 and 4 above that the faculty as a whole and the tenure-line faculty remained predominantly white throughout this period, figure 7 shows that the number of tenure-line appointments held by white faculty members declined by 11 percent between 1995 and 2019. The number of tenure-line faculty appointments for members of other racial categories grew by varying amounts, bearing in mind that in some cases these were large percentage changes from a small initial number.

Figure 7. Change in Number of Faculty, by Tenure Status and Racial Category, 1995-2019


Notes. The table includes all degree-granting institutions that reported faculty for the fall in each year. "Another Category" for 1995 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races. "Tenure-line" includes full-time tenured or tenure-track. "Contingent" includes full-time non-tenure-track and part-time.

The lowest rate of growth in tenure-line appointments was for African Americans, at 25 percent. The growth in tenure-line appointments to Latinx faculty was much more rapid at 88 percent, while the increase in the number of Asian faculty members with tenure-line appointments was even greater at 143 percent. The tremendous growth of the remaining racial category has been noted previously. Given the length of the tenure and promotion process, the very large growth in tenure-line appointments to individuals selecting an identity that falls within this category likely reflects a number of individuals who already held faculty
positions and took the opportunity to select the new racial category reported as "two or more races." 8

Growth rates in the numbers of contingent faculty positions were much larger for all but one of the racial categories, which resulted in the substantial shift from tenure-line to continent employment over the period. Figure 7 depicts absolute growth rates, but another way of looking at this is to compare the ratios between growth in contingent positions and growth in tenure-line positions. By that measure, contingent appointments grew most rapidly for African American faculty

[^5]members, more than 7 times the rate of growth in tenure-line positions. The ratio of growth rates is about $5: 1$ for white faculty members, although that understates the shift somewhat, since the rates are in opposite directions. The number of contingent positions grew nearly 3 times the number of tenure-line positions for Latinx faculty, while the ratio in contingent appointments to Asian faculty members was 1.4 times the tenureline growth. The proportional growth of contingent appointments in the residual category, while quite large, was about half the rate of growth in tenure-line positions.

## Faculty Employment by Race of the Student Body

An important feature of US higher education is the variety of institutional environments available to students-and to faculty members as potential employers. We have already examined two institutional aspects of faculty employment above, institutional category (based on the Carnegie Classification) and control (specifically, the rise and decline of for-profit institutions). In this section, we examine another institutional aspect of faculty employment, the racial composition of the student body.
As Espinosa and colleagues (2018) describe, a number of US higher education institutions have been designated minority-serving institutions (MSI) through federal legislation (p. 3). They note

MSIs are ubiquitous to the postsecondary landscape, representing roughly one-fifth of all degree-granting, Title IV-eligible institutions of higher education in 2014-15. In this same year, taken together, approximately 700 MSIs enrolled 4.8 million students, or 28 percent of all undergraduates
enrolled in U.S. higher education. (Espinosa et al. 2018: 4)
The two figures in this section provide an initial look at where faculty members are employed, distinguishing MSI from predominantly white institutions (PWI). For this analysis, I identified MSI at two time points (1995 and 2019) based on IPEDS enrollment data, and then tabulated faculty employment for each time point broken out by institutional enrollment (MSI or PWI) and employment status. 9
Figure 8 reflects multiple simultaneous trends over the period of analysis, two of which have been discussed in previous sections: the entry of faculty members from minoritized racial categories in increased numbers and the shift from tenure-line to contingent faculty employment. The additional element in figure 8 is growth in the number of institutions designated as MSI. A number of institutions increased their enrollment of students from racially minoritized categories and moved into one of the MSI categories; this was particularly the case for Latinx students, resulting in a larger proportion of institutions designated Hispanic-serving.

Given these multiple aspects of change
between 1995 and 2019, figure 8 is
somewhat complex. If we look first at the Asian category, we see in the furthest left column for 1995 that the two bottom employment segments represent tenureline (TL) positions at MSI and PWI, respectively. Together, the two tenure-line segments total just over 51 percent, the highest proportion of any of the racial categories (as also shown in figure 3). By 2019, the Asian tenure-line segments combined are smaller, at 46 percent, but that is a much smaller decline in the tenure-line proportion than seen for the other racial categories.

[^6]Figure 8. Faculty Employment Status, by Racial Category and Institution Enrollment, Fall 1995 and 2019


Notes. PWI: Predominantly White Institution; MSI: Minority-Serving Institution. TL: Tenure-Line; CT: Contingent. MSI may be counted in more than one MSI category, PWI are included in none.

For Asian faculty members, the proportion of those tenure-line positions at PWI is higher than at MSI in 1995, yet the tenure-line proportions have reversed by 2019. In fact, the largest employment category for Asian faculty members shifts in two aspects between 1995 and 2019, from tenure-line positions at PWI to contingent positions at MSI. ${ }^{10}$
The situation for African American and Latinx faculty members depicted in figure 8 differs, in that the plurality of appointments in 1995 for both racial categories was contingent at MSI, and that remained the case in 2019. There are differences between African American and Latinx faculty members, as well: A majority ( 54 percent) of Latinx faculty were in those contingent MSI positions in 2019, while the proportion of African American faculty members in contingent appointments at PWI was relatively large in both years.
The employment situation of white faculty members represents a further variation. The plurality of white faculty members was in contingent appointments in 1995, but at PWI (and a much larger proportion in contingent PWI positions than for other racial categories). The proportion of white faculty members in tenure-line positions at PWI was also the largest. By 2019, the tenure-line proportions of white faculty employment had declined in line with the overall trend, accompanied by an increase in the proportion of white faculty members in contingent appointments at MSI.

If we look just at the division between positions at MSI and PWI, we also see differences between the faculty racial
categories. ${ }^{11}$ Among Asian faculty members, when we combine both tenureline and contingent positions we find that 53 percent were employed at PWI in fall 1995. By 2019, that proportion had dropped to 41 percent as more of these faculty moved to MSI, both in tenure-line and contingent appointments. For African American and Latinx faculty members, by contrast, the majority of positions in 1995 were at MSI, with the combined proportion at 64 percent for Latinx faculty. The predominance of employment at MSI only increased by 2019 for members of both racial categories, with 57 percent of African Americans and 74 percent of Latinx faculty employed there. The majority of white faculty, however, held positions at PWI in 1995 ( 75 percent) and that was still the case in 2019, although with a smaller majority of 61 percent.
Figure 9 changes our perspective on these data to a focus on tenure-line positions, showing the distribution of those positions by racial category at PWI and MSI. (This can be compared to figure 4 for all institutions combined.) White faculty members held the majority of tenure-line positions at both types of institutions in both years, although the proportions changed. The proportions of Asian, African American, and Latinx faculty members in tenure-line positions at PWI all increased, although we should note that even after growth these categories still represent small percentages of the total. The proportions of Asian and Latinx faculty members in tenure-line positions at MSI also increased, with more of a gain

[^7]Figure 9. Composition of the Tenure-Line Faculty, by Faculty Racial Category and Institutional Enrollment, Fall 1995 and 2019


Notes. PWI: Predominantly White Institution; MSI: Minority-Serving Institution. TL: Tenure-Line;
CT: Contingent. MSI may be counted in more than one MSI category, PWI are included in none.
in the Asian category. African American faculty members as a proportion of tenure-line positions at MSI declined between 1995 and 2019, possibly due to the introduction of the "two or more races" reporting category. The proportion of faculty members reported in another racial category increased over the period, for reasons previously discussed.

## The Intersection of Race and Gender

"Intersectionality" is the term used in education and social science research to acknowledge that individuals experience multiple social identities that interact in important ways. I will not review the
research literature on intersectionality in higher education here, but Runyan (2018) provides a brief introduction. In this section, I tabulate two ways of looking at one intersection in faculty employment, that of racial category and gender, applied to representation in tenure-line positions, noting all of the caveats regarding both classification elements discussed above. (Full details on the data with all employment categories are presented in appendix tables 5.1-5.3.)
Figure 10 displays the proportion of all faculty members from each intersectional category who held tenure-line positions in 1995 and 2019. The figure is constructed to allow comparison both of the change in
proportions over time for each intersectional category and the relative size of the proportions across categories. (It is comparable to figure 3 for all faculty.) The proportions of faculty in tenure-line positions decrease between 1995 and 2019 for all intersectional categories, with one exception. It is also notable from the chart that the proportions among minoritized categories are relatively equal in 1995, with the exception of that for Asian men, and become much more differentiated in 2019. The proportion of women faculty members holding tenure-line positions is lower-and in some cases dramatically lower-within each racial category than the proportion of men.

Moving from left to right, the category for Asian women is the one instance where the proportion in tenure-line positions
increased from 1995 to 2019, although only by a very small margin. And though the proportion for Asian men declined in 2019, it remains a full 15 percentage points higher than for Asian women. The columns for African American and Latinx faculty show similar patterns, and yet there is a difference. In 1995, the tenureline proportions for African American and Latina women are similar, those for men are equal, and the gender gaps in the two racial categories are nearly the same. All four proportions drop sharply in 2019 while maintaining the respective gender gaps, but the proportions for African American faculty drop even more sharply and that for African American women even more so. Among white faculty, the proportion of women in tenure-line

Figure 10. Faculty in Tenure-Line Positions, by Racial Category and Gender, 1995 and 2019

positions is 17 points lower than for men in 1995. That gap declined relatively rapidly to 9 points in 2019, with both proportions decreasing.

Figure 11 again flips the perspective on the same data elements to depict the share of each intersectional category in the total tenure-line faculty in 1995 and 2019. (It is thus comparable to figure 4 above for all faculty.) The chart is complicated and therefore a little hard to read, but provides a stark depiction of some of the dramatic differences between categories. Probably most apparent from the chart is the continuing predominance of white men in the tenure-line faculty, even as the proportion declined from a 60 percent majority in 1995 to a 40 percent plurality in 2019. By contrast, the proportion of white women, the clear second largest
intersectional group, grew by 4 percentage points over the period.
The representation of both Asian women and men in the tenure-line faculty also grew between 1995 and 2019, while the gender gap between those two categories remained almost precisely the same. This presentation also emphasizes that the increases are from a low starting level to one that is still relatively small. African American men's share of the tenure-line faculty remained unchanged and was consequently exceeded slightly in 2019 by the proportion for African American women, even though the latter grew almost imperceptibly. Representation of both Latinx categories increased from very low levels in 1995 to still low proportions in 2019. As might be expected from the

Figure 11. Composition of the Tenure-Line Faculty, by Racial Category and Gender, 1995 and 2019

discussion above, the proportions of tenure-line faculty selecting an identity that falls in one of the remining categories increased and even exceed all of the African American and Latinx categories in size in 2019.

## Conclusion

As I noted at the outset, the purpose of this data report is to present the available tabulations related to diversity in faculty employment in a way that more closely fits the way those figures are used by advocates and policy makers. All of the specific trends depicted here deserve further examination, by both quantitative and qualitative methods. I have attempted to highlight some important aspects of the trends here, but I also want to make the data available to other researchers and analysts to follow up on other questions.

The primary takeaway for me from the process of compiling this report is the necessity (and the challenge) of considering the wide diversity of institutional environments and faculty employment situations that is characteristic of US higher education. It is vitally important that the available data be presented in a disaggregated format to the extent possible, since not doing so can obscure important developments. In this regard, the loss of more detailed individual-level data on faculty characteristics and working conditions from the National Study of Postsecondary Faculty (NSOPF), last completed in 2004, is even more deeply felt (Young and Townsend 2021).

I offer these tabulations in the hope they will inspire others to take up the conversation and add to our joint efforts to make US higher education better and more inclusive.

## A Note on the Data

As noted above, the data for this report are drawn from IPEDS, specifically from the "Fall Staff" section of what is now the

Human Resources component. I have typically used the Fall Staff data for trends that go back prior to 2002, when the Employees by Assigned Position section was introduced. The analysis was completed on raw data files downloaded from the IPEDS "Use the Data" page (https://nces.ed.gov/ipeds/use-the-data). The data are compiled for all degreegranting institutions that reported employing faculty in each respective year. (The institution count in a given year may include a few that are in the data file but reported zero faculty members.) The figures and tables are limited to faculty reported in IPEDS, excluding graduate student and postdoctoral employees, as discussed above.
Counts of faculty are reported by each institution in the aggregate according to the reporting categories established by IPEDS. That means individual faculty members, especially those employed parttime, may be double counted.
The IPEDS data do not actually use the term "faculty." Instead, they denote "employees whose primary responsibility is instruction, research, and/or public service," or words to that effect. Depending on the source file, counts may be split by these various "responsibilities." I have utilized the figure labeled for all of these functions combined wherever possible.
For the categorization of faculty positions as "tenure-line" (tenured or tenure-track) or "contingent," I have included all parttime positions in that employment status and in the broader contingent category. IPEDS does enable reporting of part-time tenured and tenure-track positions. According to a tabulation in the most recent AAUP report, these "part-time tenure-line" positions make up about o.6 percent of the total faculty (AAUP 2021: table F, p. 16, my calculations). The positions are included as contingent in this report, whereas they would be
counted as tenure-line in the AAUP categorization.

Report figures and tables that are broken out by "institutional category" utilize the Carnegie basic classification variable available in the IPEDS "header" (Institutional Characteristics) file for the given year. I have adapted the Carnegie basic classification into four categories: Associate's Colleges, Baccalaureate Colleges and Small Master's Universities, Larger Master's and Doctoral Universities, and Research Universities. Some of the appendix tables provide breakouts for all four categories.

For the designation of minority-serving institutions (MSI), Espinosa et al. (2018: table 1, p. 3) lists the enrollment percentages and/or other qualifying characteristics for seven different categories of MSI defined in federal legislation, although I note that four of those categories were designated after my trend starting point of 1995 . I used the IPEDS Fall Enrollment files for the given years and first calculated the proportions of undergraduate enrollment reported in
the Asian, African American, and Hispanic racial categories, respectively. I then used those three racial enrollment percentages to identify each corresponding category of MSI—not a cumulative proportion. I categorized an institution meeting one or more of these criteria, or designated as a Historically Black College or University (HBCU, as identified in IPEDS), as an MSI for that year.
Espinosa et al. (p. 5, footnote 9) use the term "non-MSI," defined as follows: "NonMSIs are defined as institutions in the sample that did not meet the historical designation for HBCUs or TCUs [tribal colleges and universities] and also did not meet any of the enrollment thresholds to be designated as one of the five types of enrollment-based MSIs." I use the term "predominantly white institution" (PWI), as I believe is more common in the higher education literature, and identified PWI as institutions that were not MSI in a given year. This procedure may have included a few institutions in the PWI category that should have been in the MSI category.

## References

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## Appendix. Detailed tables

Table 1.1. Faculty Employment Category, by Racial Category, 1995-2019

|  | Asian/Pacific Islander |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1995 | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 20,031 | 51.2 | 18,426 | 39.8 | 13,520 | 41.4 | 339,805 | 43.4 | 399,047 | 42.3 |
| Full-time Non-tenuretrack | 7,972 | 20.4 | 8,659 | 18.7 | 5,201 | 15.9 | 129,584 | 16.5 | 159,366 | 16.9 |
| Part-time | 11,129 | 28.4 | 19,218 | 41.5 | 13,918 | 42.6 | 313,631 | 40.1 | 384,366 | 40.8 |
|  | 39,132 | 100.0 | 46,303 | 100.0 | 32,639 | 99.9 | 783,020 | 100.0 | 942,779 | 100.0 |
| 2005 |  |  |  |  |  |  |  |  |  |  |
| Full-time Tenure-line | 30,662 | 45.0 | 20,866 | 27.6 | 19,164 | 32.6 | 332,330 | 34.1 | 421,695 | 32.9 |
| Full-time Non-tenuretrack | 14,835 | 21.8 | 13,791 | 18.2 | 9,622 | 16.4 | 181,733 | 18.7 | 237,495 | 18.5 |
| Part-time | 22,602 | 33.2 | 41,066 | 54.2 | 30,042 | 51.1 | 459,469 | 47.2 | 621,333 | 48.5 |
|  | 68,099 | 100.0 | 75,723 | 100.0 | 58,828 | 100.1 | 973,532 | 100.0 | 1,280,523 | 99.9 |
| 2015 |  |  |  |  |  |  |  |  |  |  |
| Full-time Tenure-line | 43,149 | 45.6 | 22,287 | 22.1 | 23,099 | 27.8 | 316,717 | 30.3 | 433,866 | 30.0 |
| Full-time Non-tenuretrack | 19,994 | 21.1 | 17,641 | 17.5 | 14,812 | 17.8 | 204,761 | 19.6 | 278,119 | 19.2 |
| Part-time | 31,392 | 33.2 | 60,996 | 60.4 | 45,102 | 54.3 | 525,373 | 50.2 | 733,235 | 50.7 |
|  | 94,535 | 99.9 | 100,924 | 100.0 | 83,013 | 99.9 | 1,046,851 | 100.1 | 1,445,220 | 99.9 |
| 2019 |  |  |  |  |  |  |  |  |  |  |
| Full-time Tenure-line | 48,609 | 45.6 | 23,076 | 22.5 | 25,378 | 27.6 | 302,241 | 30.2 | 432,547 | 30.2 |
| Full-time Non-tenuretrack | 24,484 | 23.0 | 19,557 | 19.1 | 17,988 | 19.6 | 214,262 | 21.4 | 301,195 | 21.1 |
| Part-time | 33,522 | 31.4 | 59,955 | 58.4 | 48,422 | 52.8 | 483,343 | 48.3 | 696,328 | 48.7 |
|  | 106,615 | 100.0 | 102,588 | 100.0 | 91,788 | 100.0 | 999,846 | 99.9 | 1,430,070 | 100.0 |

Notes. See following tables for each year for definitions of racial categories. The table includes all degree-granting institutions that reported faculty for the fall. Percentages may not sum to 100 due to rounding.

Table 1.2. Faculty Employment Category and Institutional Category, by Racial Category, Fall 1995

|  | Asian/Pacific Islander |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 20,031 | 51.2 | 18,426 | 39.8 | 13,520 | 41.4 | 339,805 | 43.4 | 399,047 | 42.3 |
| Associate's Colleges | 1,904 | 4.9 | 3,753 | 8.1 | 2,573 | 7.9 | 52,784 | 6.7 | 61,822 | 6.6 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 2,934 | 7.5 | 3,285 | 7.1 | 3,244 | 9.9 | 58,268 | 7.4 | 68,838 | $7 \cdot 3$ |
| Master's/Doctoral | 7,253 | 18.5 | 7,580 | 16.4 | 4,996 | 15.3 | 113,327 | 14.5 | 135,414 | 14.4 |
| Research Universities | 7,940 | 20.3 | 3,808 | 8.2 | 2,707 | 8.3 | 115,426 | 14.7 | 132,973 | 14.1 |
| Full-time Non-tenure-track | 7,972 | 20.4 | 8,659 | 18.7 | 5,201 | 15.9 | 129,584 | 16.5 | 159,366 | 16.9 |
| Associate's Colleges | 789 | 2.0 | 2,492 | 5.4 | 1,157 | 3.5 | 37,262 | 4.8 | 42,343 | 4.5 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 1,918 | 4.9 | 2,030 | 4.4 | 1,627 | 5.0 | 29,773 | 3.8 | 36,497 | 3.9 |
| Master's/Doctoral | 1,074 | 2.7 | 2,211 | 4.8 | 1,166 | 3.6 | 23,232 | 3.0 | 28,777 | 3.1 |
| Research Universities | 4,191 | 10.7 | 1,926 | 4.2 | 1,251 | 3.8 | 39,317 | 5.0 | 51,749 | 5.5 |
| Part-time | 11,129 | 28.4 | 19,218 | 41.5 | 13,918 | 42.6 | 313,631 | 40.1 | 384,366 | 40.8 |
| Associate's Colleges | 3,896 | 10.0 | 10,099 | 21.8 | 7,466 | 22.9 | 152,687 | 19.5 | 182,102 | 19.3 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 1,877 | 4.8 | 3,491 | 7.5 | 2,767 | 8.5 | 54,686 | 7.0 | 68,671 | $7 \cdot 3$ |
| Master's/Doctoral | 2,633 | 6.7 | 3,984 | 8.6 | 2,621 | 8.0 | 68,705 | 8.8 | 86,377 | 9.2 |
| Research Universities | 2,723 | 7.0 | 1,644 | 3.6 | 1,064 | 3.3 | 37,553 | 4.8 | 47,216 | 5.0 |
| Total | 39,132 | 100.0 | 46,303 | 100.0 | 32,639 | 99.9 | 783,020 | 100.0 | 942,779 | 100.0 |
| Percent of All Faculty |  | 4.2 |  | 4.9 |  | 3.5 |  | 83.1 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 1995 ( $\mathrm{N}=3,888$ ). "All Faculty" includes American Indian or Alaska Native, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 1.3. Faculty Employment Category and Institutional Category, by Racial Category, Fall 2005

|  | Asian/Pacific Islander |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 30,662 | 45.0 | 20,866 | 27.6 | 19,164 | 32.6 | 332,330 | 34.1 | 421,695 | 32.9 |
| Associate's Colleges | 3,122 | 4.6 | 4,296 | 5.7 | 4,324 | 7.4 | 52,746 | 5.4 | 67,366 | $5 \cdot 3$ |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 4,364 | 6.4 | 3,732 | 4.9 | 4,199 | 7.1 | 53,997 | 5.5 | 68,745 | 5.4 |
| Master's/Doctoral | 7,749 | 11.4 | 6,508 | 8.6 | 4,853 | 8.2 | 90,063 | 9.3 | 112,633 | 8.8 |
| Research Universities | 15,427 | 22.7 | 6,330 | 8.4 | 5,788 | 9.8 | 135,524 | 13.9 | 172,951 | 13.5 |
| Full-time Non-tenure-track | 14,835 | 21.8 | 13,791 | 18.2 | 9,622 | 16.4 | 181,733 | 18.7 | 237,495 | 18.5 |
| Associate's Colleges | 1,456 | 2.1 | 4,770 | 6.3 | 2,623 | 4.5 | 50,275 | 5.2 | 60,365 | 4.7 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 3,844 | 5.6 | 3,275 | 4.3 | 2,507 | 4.3 | 37,352 | 3.8 | 50,020 | 3.9 |
| Master's/Doctoral | 1,565 | 2.3 | 2,682 | 3.5 | 1,678 | 2.9 | 30,910 | 3.2 | 38,420 | 3.0 |
| Research Universities | 7,970 | 11.7 | 3,064 | 4.0 | 2,814 | 4.8 | 63,196 | 6.5 | 88,690 | 6.9 |
| Part-time | 22,602 | 33.2 | 41,066 | 54.2 | 30,042 | 51.1 | 459,469 | 47.2 | 621,333 | 48.5 |
| Associate's Colleges | 7,568 | 11.1 | 19,591 | 25.9 | 13,198 | 22.4 | 196,920 | 20.2 | 263,591 | 20.6 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 4,176 | 6.1 | 7,804 | 10.3 | 6,513 | 11.1 | 75,035 | 7.7 | 103,029 | 8.0 |
| Master's/Doctoral | 6,137 | 9.0 | 10,431 | 13.8 | 7,326 | 12.5 | 120,741 | 12.4 | 167,807 | 13.1 |
| Research Universities | 4,721 | 6.9 | 3,240 | 4.3 | 3,005 | 5.1 | 66,773 | 6.9 | 86,906 | 6.8 |
| Total | 68,099 | 100.0 | 75,723 | 100.0 | 58,828 | 100.1 | 973,532 | 100.0 | 1,280,523 | 99.9 |
| Percent of All Faculty |  | $5 \cdot 3$ |  | 5.9 |  | 4.6 |  | 76.0 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2005 ( $\mathrm{N}=4,013$ ). "All Faculty" includes American Indian or Alaska Native, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 1.4. Faculty Employment Category and Institutional Category, by Racial Category, Fall 2015

|  | Asian |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 43,149 | 45.6 | 22,287 | 22.1 | 23,099 | 27.8 | 316,717 | 30.3 | 433,866 | 30.0 |
| Associate's Colleges | 3,697 | 3.9 | 4,466 | 4.4 | 5,576 | 6.7 | 50,889 | 4.9 | 68,130 | 4.7 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 5,512 | 5.8 | 3,678 | 3.6 | 3,982 | 4.8 | 45,156 | 4.3 | 61,547 | 4.3 |
| Master's/Doctoral | 10,275 | 10.9 | 6,702 | 6.6 | 5,413 | 6.5 | 86,842 | 8.3 | 116,289 | 8.0 |
| Research Universities | 23,665 | 25.0 | 7,441 | 7.4 | 8,128 | 9.8 | 133,830 | 12.8 | 187,900 | 13.0 |
| Full-time Non-tenure-track | 19,994 | 21.1 | 17,641 | 17.5 | 14,812 | 17.8 | 204,761 | 19.6 | 278,119 | 19.2 |
| Associate's Colleges | 1,766 | 1.9 | 5,940 | 5.9 | 3,828 | 4.6 | 50,853 | 4.9 | 65,111 | 4.5 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 5,630 | 6.0 | 3,751 | 3.7 | 3,452 | 4.2 | 39,116 | 3.7 | 55,833 | 3.9 |
| Master's/Doctoral | 2,416 | 2.6 | 3,781 | 3.7 | 3,288 | 4.0 | 43,649 | 4.2 | 57,109 | 4.0 |
| Research Universities | 10,182 | 10.8 | 4,169 | 4.1 | 4,244 | 5.1 | 71,143 | 6.8 | 100,066 | 6.9 |
| Part-time | 31,392 | 33.2 | 60,996 | 60.4 | 45,102 | 54.3 | 525,373 | 50.2 | 733,235 | 50.7 |
| Associate's Colleges | 11,006 | 11.6 | 27,807 | 27.6 | 19,106 | 23.0 | 214,302 | 20.5 | 293,412 | 20.3 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 5,836 | 6.2 | 9,066 | 9.0 | 8,405 | 10.1 | 78,092 | 7.5 | 112,708 | 7.8 |
| Master's/Doctoral | 8,648 | 9.1 | 19,426 | 19.2 | 13,283 | 16.0 | 157,385 | 15.0 | 224,277 | 15.5 |
| Research Universities | 5,902 | 6.2 | 4,697 | 4.7 | 4,308 | 5.2 | 75,594 | 7.2 | 102,838 | 7.1 |
| Total | 94,535 | 99.9 | 100,924 | 100.0 | 83,013 | 99.9 | 1,046,851 | 100.1 | 1,445,220 | 99.9 |
| Percent of All Faculty |  | 6.5 |  | 7.0 |  | 5.7 |  | 72.4 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2015 ( $\mathrm{N}=4,639$ ). "All Faculty" includes American Indian or Alaska Native, Native Hawaiian or Pacific Islander, Two or more races, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 1.5. Faculty Employment Category and Institutional Category, by Racial Category, Fall 2019

|  | Asian |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 48,609 | 45.6 | 23,076 | 22.5 | 25,378 | 27.6 | 302,241 | 30.2 | 432,547 | 30.2 |
| Associate's Colleges Baccalaureate/ | 3,986 | 3.7 | 4,433 | 4.3 | 6,135 | 6.7 | 47,702 | 4.8 | 65,945 | 4.6 |
| Small Master's | 5,707 | 5.4 | 3,699 | 3.6 | 3,898 | 4.2 | 41,928 | 4.2 | 58,703 | 4.1 |
| Master's/Doctoral | 11,707 | 11.0 | 6,931 | 6.8 | 6,070 | 6.6 | 82,473 | 8.2 | 115,369 | 8.1 |
| Research Universities | 27,209 | 25.5 | 8,013 | 7.8 | 9,275 | 10.1 | 130,138 | 13.0 | 192,530 | 13.5 |
| Full-time Non-tenure-track | 24,484 | 23.0 | 19,557 | 19.1 | 17,988 | 19.6 | 214,262 | 21.4 | 301,195 | 21.1 |
| Associate's Colleges Baccalaureate/ | 2,016 | 1.9 | 5,944 | 5.8 | 4,485 | 4.9 | 48,798 | 4.9 | 63,948 | 4.5 |
| Small Master's | 6,507 | 6.1 | 3,888 | 3.8 | 3,688 | 4.0 | 38,501 | 3.9 | 57,182 | 4.0 |
| Master's/Doctoral | 3,079 | 2.9 | 4,588 | 4.5 | 3,889 | 4.2 | 45,894 | 4.6 | 62,056 | 4.3 |
| Research Universities | 12,882 | 12.1 | 5,137 | 5.0 | 5,926 | 6.5 | 81,069 | 8.1 | 118,009 | 8.3 |
| Part-time | 33,522 | 31.4 | 59,955 | 58.4 | 48,422 | 52.8 | 483,343 | 48.3 | 696,328 | 48.7 |
| Associate's Colleges Baccalaureate/ | 11,005 | 10.3 | 25,037 | 24.4 | 20,224 | 22.0 | 186,039 | 18.6 | 261,725 | 18.3 |
| Small Master's | 6,232 | 5.8 | 9,189 | 9.0 | 8,430 | 9.2 | 71,604 | 7.2 | 107,071 | 7.5 |
| Master's/Doctoral | 9,264 | 8.7 | 19,265 | 18.8 | 14,175 | 15.4 | 147,360 | 14.7 | 216,118 | 15.1 |
| Research Universities | 7,021 | 6.6 | 6,464 | 6.3 | 5,593 | 6.1 | 78,340 | 7.8 | 111,414 | 7.8 |
| Total | 106,615 | 100.0 | 102,588 | 100.0 | 91,788 | 100.0 | 999,846 | 99.9 | 1,430,070 | 100.0 |
| Percent of All Faculty |  | 7.5 |  | 7.2 |  | 6.4 |  | 69.9 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2019 ( $\mathrm{N}=3,992$ ). "All Faculty" includes American Indian or Alaska Native, Native Hawaiian or Pacific Islander, Two or more races, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 2.1 Faculty Employment, by Racial Category and Institution Control, 1995-2019

|  | Asian/Pacific Islander |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  | Institutions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1995 | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% |
| Public | 27,124 | 69.3 | 33,588 | 72.5 | 22,688 | 69.5 | 545,767 | 69.7 | 655,842 | 69.6 | 1,609 | 41.4 |
| Private not-forprofit | 11,502 | 29.4 | 11,923 | 25.7 | 8,889 | 27.2 | 224,155 | 28.6 | 270,218 | 28.7 | 1,925 | 49.5 |
| Private for-profit | 506 | 1.3 | 792 | 1.7 | 1,062 | 3.3 | 13,098 | 1.7 | 16,719 | 1.8 | 354 | 9.1 |
|  | 39,132 | 100.0 | 46,303 | 99.9 | 32,639 | 100.0 | 783,020 | 100.0 | 942,779 | 100.1 | 3,888 | 100.0 |
| 2005 |  |  |  |  |  |  |  |  |  |  |  |  |
| Public | 45,078 | 66.2 | 49,496 | 65.4 | 38,101 | 64.8 | 639,843 | 65.7 | 835,184 | 65.2 | 1,694 | 42.2 |
| Private not-forprofit | 18,800 | 27.6 | 16,601 | 21.9 | 15,876 | 27.0 | 268,761 | 27.6 | 356,600 | 27.8 | 1,536 | 38.3 |
| Private for-profit | 4,221 | 6.2 | 9,626 | 12.7 | 4,851 | 8.2 | 64,928 | 6.7 | 88,739 | 6.9 | 783 | 19.5 |
|  | 68,099 | 100.0 | 75,723 | 100.0 | 58,828 | 100.0 | 973,532 | 100.0 | 1,280,523 | 99.9 | 4,013 | 100.0 |
| 2015 |  |  |  |  |  |  |  |  |  |  |  |  |
| Public | 61,655 | 65.2 | 59,470 | 58.9 | 50,214 | 60.5 | 657,536 | 62.8 | 898,603 | 62.2 | 1,650 | 35.6 |
| Private not-forprofit | 28,310 | 29.9 | 24,734 | 24.5 | 23,854 | 28.7 | 322,267 | 30.8 | 438,170 | 30.3 | 1,733 | 37.4 |
| Private for-profit | 4,570 | 4.8 | 16,720 | 16.6 | 8,945 | 10.8 | 67,048 | 6.4 | 108,447 | 7.5 | 1,256 | 27.1 |
|  | 94,535 | 99.9 | 100,924 | 100.0 | 83,013 | 100.0 | 1,046,851 | 100.0 | 1,445,220 | 100.0 | 4,639 | 100.1 |
| 2019 |  |  |  |  |  |  |  |  |  |  |  |  |
| Public | 70,411 | 66.0 | 63,269 | 61.7 | 57,814 | 63.0 | 638,118 | 63.8 | 908,142 | 63.5 | 1,626 | 40.7 |
| Private not-forprofit | 32,565 | 30.5 | 29,219 | 28.5 | 26,527 | 28.9 | 321,770 | 32.2 | 452,325 | 31.6 | 1,692 | 42.4 |
| Private for-profit | 3,639 | 3.4 | 10,100 | 9.8 | 7,447 | 8.1 | 39,958 | 4.0 | 69,603 | 4.9 | 674 | 16.9 |
|  | 106,615 | 99.9 | 102,588 | 100.0 | 91,788 | 100.0 | 999,846 | 100.0 | 1,430,070 | 100.0 | 3,992 | 100.0 |

Notes. See following tables for each year for definitions of racial categories. The table includes all degree-granting institutions that reported faculty for the fall. Percentages may not sum to 100 due to rounding.

Table 2.2 Faculty Employment Category and Institution Sector, by Racial Category, Fall 1995

|  | Asian/Pacific Islander |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 20,031 | 51.2 | 18,426 | 39.8 | 13,520 | 41.4 | 339,805 | 43.4 | 399,047 | 42.3 |
| Public, 4-year | 12,936 | 33.1 | 10,356 | 22.4 | 7,657 | 23.5 | 190,858 | 24.4 | 226,243 | 24.0 |
| Private not-for-profit, 4-year | 5,231 | 13.4 | 4,371 | 9.4 | 3,318 | 10.2 | 97,736 | 12.5 | 112,690 | 12.0 |
| Private for-profit, 4-year | 0 | 0.0 | 0 | 0.0 | 33 | 0.1 | 9 | 0.0 | 42 | 0.0 |
| Public, 2-year | 1,851 | 4.7 | 3,601 | 7.8 | 2,484 | 7.6 | 50,165 | 6.4 | 58,893 | 6.2 |
| Private not-for-profit, 2-year | 5 | 0.0 | 79 | 0.2 | 3 | 0.0 | 878 | 0.1 | 968 | 0.1 |
| Private for-profit, 2-year | 8 | 0.0 | 19 | 0 | 25 | 0.1 | 159 | 0.0 | 211 | 0.0 |
| Full-time Non-tenure-track | 7,972 | 20.4 | 8,659 | 18.7 | 5,201 | 15.9 | 129,584 | 16.5 | 159,366 | 16.9 |
| Public, 4-year | 4,209 | 10.8 | 3,373 | $7 \cdot 3$ | 1,977 | 6.1 | 53,121 | 6.8 | 67,919 | 7.2 |
| Private not-for-profit, 4-year | 2,879 | 7.4 | 2,734 | 5.9 | 2,041 | 6.3 | 38,341 | 4.9 | 47,952 | 5.1 |
| Private for-profit, 4-year | 119 | 0.3 | 95 | 0.2 | 67 | 0.2 | 1,712 | 0.2 | 2,009 | 0.2 |
| Public, 2-year | 658 | 1.7 | 2,187 | 4.7 | 800 | 2.5 | 31,850 | 4.1 | 35,924 | 3.8 |
| Private not-for-profit, 2-year | 37 | 0.1 | 74 | 0.2 | 48 | 0.1 | 1,899 | 0.2 | 2,161 | 0.2 |
| Private for-profit, 2-year | 70 | 0.2 | 196 | 0.4 | 268 | 0.8 | 2,661 | 0.3 | 3,401 | 0.4 |
| Part-time | 11,129 | 28.4 | 19,218 | 41.5 | 13,918 | 42.6 | 313,631 | 40.1 | 384,366 | 40.8 |
| Public, 4-year | 3,749 | 9.6 | 4,448 | 9.6 | 3,078 | 9.4 | 74,731 | 9.5 | 94,001 | 10.0 |
| Private not-for-profit, 4-year | 3,316 | 8.5 | 4,573 | 9.9 | 3,321 | 10.2 | 82,958 | 10.6 | 103,688 | 11.0 |
| Private for-profit, 4-year | 226 | 0.6 | 261 | 0.6 | 310 | 0.9 | 5,758 | 0.7 | 7,530 | 0.8 |
| Public, 2-year | 3,721 | 9.5 | 9,623 | 20.8 | 6,692 | 20.5 | 145,042 | 18.5 | 172,862 | 18.3 |
| Private not-for-profit, 2-year | 34 | 0.1 | 92 | 0.2 | 158 | 0.5 | 2,343 | 0.3 | 2,759 | 0.3 |
| Private for-profit, 2-year | 83 | 0.2 | 221 | 0.5 | 359 | 1.1 | 2,799 | 0.4 | 3,526 | 0.4 |
| Total | 39,132 | 100.0 | 46,303 | 100.0 | 32,639 | 99.9 | 783,020 | 100.0 | 942,779 | 100.0 |
| Percent of All Faculty |  | 4.2 |  | 4.9 |  | 3.5 |  | 83.1 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 1995 ( $\mathrm{N}=3,888$ ). "All Faculty" includes American Indian or Alaska Native, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 2.3 Faculty Employment Category and Institution Sector, by Racial Category, Fall 2005

|  | Asian/Pacific Islander |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 30,662 | 45.0 | 20,866 | 27.6 | 19,164 | 32.6 | 332,330 | 34.1 | 421,695 | 32.9 |
| Public, 4-year | 19,486 | 28.6 | 11,512 | 15.2 | 10,751 | 18.3 | 180,388 | 18.5 | 232,861 | 18.2 |
| Private not-for-profit, 4-year | 8,147 | 12.0 | 5,223 | 6.9 | 4,404 | 7.5 | 100,827 | 10.4 | 123,724 | 9.7 |
| Private for-profit, 4-year | 5 | 0.0 | 9 | 0.0 | 42 | 0.1 | 100 | 0.0 | 162 | 0.0 |
| Public, 2-year | 3,021 | 4.4 | 4,087 | 5.4 | 3,829 | 6.5 | 50,645 | 5.2 | 64,392 | 5.0 |
| Private not-for-profit, 2-year | 1 | 0.0 | 2 | 0.0 | 61 | 0.1 | 234 | 0 | 300 | 0.0 |
| Private for-profit, 2-year | 2 | 0.0 | 33 | 0 | 77 | 0.1 | 136 | 0.0 | 256 | 0.0 |
| Full-time Non-tenure-track | 14,835 | 21.8 | 13,791 | 18.2 | 9,622 | 16.4 | 181,733 | 18.7 | 237,495 | 18.5 |
| Public, 4-year | 7,809 | 11.5 | 4,650 | 6.1 | 3,725 | 6.3 | 72,098 | 7.4 | 98,391 | 7.7 |
| Private not-for-profit, 4-year | 5,118 | 7.5 | 3,777 | 5.0 | 3,083 | 5.2 | 53,456 | 5.5 | 71,201 | 5.6 |
| Private for-profit, 4-year | 553 | 0.8 | 847 | 1.1 | 476 | 0.8 | 8,072 | 0.8 | 10,306 | 0.8 |
| Public, 2-year | 1,097 | 1.6 | 3,542 | 4.7 | 1,609 | 2.7 | 41,054 | 4.2 | 48,282 | 3.8 |
| Private not-for-profit, 2-year | 44 | 0.1 | 83 | 0.1 | 43 | 0.1 | 1,279 | 0.1 | 1,549 | 0.1 |
| Private for-profit, 2-year | 214 | 0.3 | 892 | 1.2 | 686 | 1.2 | 5,774 | 0.6 | 7,766 | 0.6 |
| Part-time | 22,602 | 33.2 | 41,066 | 54.2 | 30,042 | 51.1 | 459,469 | 47.2 | 621,333 | 48.5 |
| Public, 4-year | 6,678 | 9.8 | 8,400 | 11.1 | 7,904 | 13.4 | 112,781 | 11.6 | 148,762 | 11.6 |
| Private not-for-profit, 4-year | 5,439 | 8.0 | 7,393 | 9.8 | 8,143 | 13.8 | 111,392 | 11.4 | 157,654 | 12.3 |
| Private for-profit, 4-year | 3,204 | 4.7 | 6,908 | 9.1 | 2,857 | 4.9 | 45,227 | 4.6 | 62,442 | 4.9 |
| Public, 2-year | 6,987 | 10.3 | 17,305 | 22.9 | 10,283 | 17.5 | 182,877 | 18.8 | 242,496 | 18.9 |
| Private not-for-profit, 2-year | 51 | 0.1 | 123 | 0.2 | 142 | 0.2 | 1,573 | 0.2 | 2,172 | 0.2 |
| Private for-profit, 2-year | 243 | 0.4 | 937 | 1.2 | 713 | 1.2 | 5,619 | 0.6 | 7,807 | 0.6 |
| Total | 68,099 | 100.0 | 75,723 | 100.0 | 58,828 | 100.1 | 973,532 | 100.0 | 1,280,523 | 99.9 |
| Percent of All Faculty |  | $5 \cdot 3$ |  | 5.9 |  | 4.6 |  | 76.0 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2005 ( $\mathrm{N}=4, \mathrm{O} 13$ ). "All Faculty" includes American Indian or Alaska Native, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 2.4 Faculty Employment Category and Institution Sector, by Racial Category, Fall 2015

|  | Asian |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 43,149 | 45.6 | 22,287 | 22.1 | 23,099 | 27.8 | 316,717 | 30.3 | 433,866 | 30.0 |
| Public, 4-year | 27,644 | 29.2 | 12,519 | 12.4 | 12,620 | 15.2 | 172,933 | 16.5 | 243,748 | 16.9 |
| Private not-for-profit, 4-year | 12,293 | 13.0 | 6,037 | 6.0 | 5,624 | 6.8 | 100,842 | 9.6 | 132,321 | 9.2 |
| Private for-profit, 4-year | 6 | o.o | 20 | 0.0 | 104 | 0.1 | 134 | 0.0 | 275 | 0.0 |
| Public, 2-year | 3,203 | 3.4 | 3,707 | 3.7 | 4,695 | 5.7 | 42,716 | 4.1 | 57,363 | 4.0 |
| Private not-for-profit, 2-year | 3 | 0.0 | 4 | 0.0 | 1 | 0.0 | 89 | 0.0 | 101 | 0.0 |
| Private for-profit, 2-year | o | 0.0 | 0 | 0.0 | 55 | 0.1 | 3 | 0.0 | 58 | 0.0 |
| Full-time Non-tenure-track | 19,994 | 21.1 | 17,641 | 17.5 | 14,812 | 17.8 | 204,761 | 19.6 | 278,119 | 19.2 |
| Public, 4-year | 10,663 | 11.3 | 5,622 | 5.6 | 5,856 | 7.1 | 81,830 | 7.8 | 114,787 | 7.9 |
| Private not-for-profit, 4-year | 7,228 | 7.6 | 5,464 | $5 \cdot 4$ | 5,009 | 6.0 | 68,781 | 6.6 | 93,097 | 6.4 |
| Private for-profit, 4-year | 595 | 0.6 | 1,223 | 1.2 | 912 | 1.1 | 8,704 | o. 8 | 12,487 | 0.9 |
| Public, 2-year | 1,297 | 1.4 | 4,308 | 4.3 | 2,111 | 2.5 | 41,224 | 3.9 | 50,764 | 3.5 |
| Private not-for-profit, 2-year | 40 | 0.0 | 310 | 0.3 | 79 | 0.1 | 970 | 0.1 | 1,713 | 0.1 |
| Private for-profit, 2-year | 171 | 0.2 | 714 | 0.7 | 845 | 1 | 3,252 | 0.3 | 5,271 | 0.4 |
| Part-time | 31,392 | 33.2 | 60,996 | 60.4 | 45,102 | 54.3 | 525,373 | 50.2 | 733,235 | 50.7 |
| Public, 4-year | 9,709 | 10.3 | 13,023 | 12.9 | 11,627 | 14.0 | 142,842 | 13.6 | 195,934 | 13.6 |
| Private not-for-profit, 4-year | 8,692 | 9.2 | 12,639 | 12.5 | 13,039 | 15.7 | 150,199 | 14.3 | 209,023 | 14.5 |
| Private for-profit, 4-year | 3,299 | 3.5 | 12,258 | 12.1 | 5,192 | 6.3 | 48,189 | 4.6 | 77,581 | 5.4 |
| Public, 2-year | 9,139 | 9.7 | 20,291 | 20.1 | 13,305 | 16 | 175,991 | 16.8 | 236,007 | 16.3 |
| Private not-for-profit, 2-year | 54 | 0.1 | 280 | 0.3 | 102 | 0.1 | 1,386 | 0.1 | 1,915 | 0.1 |
| Private for-profit, 2-year | 499 | 0.5 | 2,505 | 2.5 | 1,837 | 2.2 | 6,766 | 0.6 | 12,775 | 0.9 |
| Total | 94,535 | 99.9 | 100,924 | 100.0 | 83,013 | 99.9 | 1,046,851 | 100.1 | 1,445,220 | 99.9 |
| Percent of All Faculty |  | 6.5 |  | 7.0 |  | 5.7 |  | 72.4 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2015 ( $\mathrm{N}=4,639$ ). "All Faculty" includes American Indian or Alaska Native, Native Hawaiian or Pacific Islander, Two or more races, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 2.5 Faculty Employment Category and Institution Sector, by Racial Category, Fall 2019

|  | Asian |  | Black/African American |  | Hispanic or Latinx |  | White |  | All Faculty |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 48,609 | 45.6 | 23,076 | 22.5 | 25,378 | 27.6 | 302,241 | 30.2 | 432,547 | 30.2 |
| Public, 4-year | 31,870 | 29.9 | 13,107 | 12.8 | 14,519 | 15.8 | 170,037 | 17.0 | 251,160 | 17.6 |
| Private not-for-profit, 4-year | 13,634 | 12.8 | 6,581 | 6.4 | 6,148 | 6.7 | 95,529 | 9.6 | 130,687 | 9.1 |
| Private for-profit, 4-year | 1 | 0.0 | 3 | o.0 | 105 | 0.1 | 65 | 0.0 | 176 | 0.0 |
| Public, 2-year | 3,101 | 2.9 | 3,380 | $3 \cdot 3$ | 4,606 | 5.0 | 36,541 | 3.7 | 50,444 | 3.5 |
| Private not-for-profit, 2-year | 3 | 0.0 | 5 | 0.0 | O | 0.0 | 69 | 0.0 | 80 | 0.0 |
| Private for-profit, 2-year | o | 0.0 | 0 | 0.0 | O | 0.0 | o | 0.0 | o | 0.0 |
| Full-time Non-tenure-track | 24,484 | 23.0 | 19,557 | 19.1 | 17,988 | 19.6 | 214,262 | 21.4 | 301,195 | 21.1 |
| Public, 4-year | 13,559 | 12.7 | 7,129 | 6.9 | 7,996 | 8.7 | 95,339 | 9.5 | 138,057 | 9.7 |
| Private not-for-profit, 4-year | 8,700 | 8.2 | 6,308 | 6.1 | 5,757 | 6.3 | 72,190 | 7.2 | 100,682 | 7.0 |
| Private for-profit, 4-year | 659 | 0.6 | 997 | 1 | 1,133 | 1.2 | 6,561 | 0.7 | 10,194 | 0.7 |
| Public, 2-year | 1,375 | 1.3 | 4,486 | 4.4 | 2,338 | 2.5 | 37,210 | 3.7 | 47,320 | 3.3 |
| Private not-for-profit, 2-year | 21 | 0.0 | 85 | 0.1 | 35 | 0.0 | 702 | 0.1 | 922 | 0.1 |
| Private for-profit, 2-year | 170 | 0.2 | 552 | 0.5 | 729 | 0.8 | 2,260 | 0.2 | 4,020 | 0.3 |
| Part-time | 33,522 | 31.4 | 59,955 | 58.4 | 48,422 | 52.8 | 483,343 | 48.3 | 696,328 | 48.7 |
| Public, 4-year | 12,179 | 11.4 | 16,903 | 16.5 | 15,248 | 16.6 | 156,097 | 15.6 | 223,241 | 15.6 |
| Private not-for-profit, 4-year | 10,176 | 9.5 | 15,933 | 15.5 | 14,493 | 15.8 | 152,130 | 15.2 | 218,234 | 15.3 |
| Private for-profit, 4-year | 2,445 | 2.3 | 7,128 | 6.9 | 3,919 | 4.3 | 27,365 | 2.7 | 47,564 | 3.3 |
| Public, 2-year | 8,327 | 7.8 | 18,264 | 17.8 | 13,107 | 14.3 | 142,894 | 14.3 | 197,920 | 13.8 |
| Private not-for-profit, 2-year | 31 | 0.0 | 307 | 0.3 | 94 | 0.1 | 1,150 | 0.1 | 1,720 | 0.1 |
| Private for-profit, 2-year | 364 | 0.3 | 1,420 | 1.4 | 1,561 | 1.7 | 3,707 | 0.4 | 7,649 | 0.5 |
| Total | 106,615 | 100.0 | 102,588 | 100.0 | 91,788 | 100.0 | 999,846 | 99.9 | 1,430,070 | 100.0 |
| Percent of All Faculty |  | 7.5 |  | 7.2 |  | 6.4 |  | 69.9 |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2019 ( $\mathrm{N}=3,992$ ). "All Faculty" includes American Indian or Alaska Native, Native Hawaiian or Pacific Islander, Two or more races, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 3.1. Change in Faculty Composition, by Institution Category, 1995-2019

Associate's Degree
Asian
Black or African American
Hispanic or Latinx
White
Other Category
Baccalaureate/Small
Master's

Asian
Black or African American
Hispanic or Latinx
White
Other Category
Total

## Master's/Doctoral

Asian
Black or African American
Hispanic or Latinx
White
Other Category
Total

## Research Universities

Asian
Black or African American
Hispanic or Latinx
White
Other Category

## Degree-Granting Colleges and Universities

Asian
Black or African American
Hispanic or Latinx
White
Other Category
Total
Total
ruan

Tenureline
109.3\% 18.1\%
138.4\%
-9.6\%
356.6\%
6.7\%

Tenureline
94.5\%
12.6\%
20.2\%
-28.0\%
213.6\%
$-14.7 \%$
Tenureline
61.4\%
-8.6\%
21.5\%
-27.2\%
262.6\%
$-14.8 \%$
Tenureline
242.7\%
110.4\%
242.6\%
12.7\%
478.8\%

Tenureline
142.7\%
25.2\%
87.7\%
-11.1\%
357.6\%
8.4\%

Contingent Institutions
177.9\%
146.1\%
186.5\%
23.6\%
157.4\% 45.1\%

$$
10.3 \%
$$

## Contingent

235.7\%
136.9\%
175.8\%
30.4\%
131.7\%
56.2\%

$$
-13.8 \%
$$

## Contingent

233.0\%
285.0\%
377.0\%
110.2\%
221.8\%
141.6\%
$14.2 \%$

## Contingent

187.9\%
225.0\%
397.6\%
107.4\%
190.4\%
131.8\%
77.6\%

## Contingent

203.7\%
185.2\%
247.4\%
57.4\%
178.9\%
83.5\%
2.7\%

Table 3.2. Change in Faculty Composition, Associate's Degree Colleges, 1995-2019

| 1995 | Tenure-line |  | Contingent |  | Proportion of All Faculty(\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure- line | Contingent |
| Asian/Pacific Islander | 1,904 | 3.1 | 4,685 | 2.1 | 0.7 | 1.6 |
| Black or African |  |  |  |  |  |  |
| American | 3,753 | 6.1 | 12,591 | 5.6 | 1.3 | 4.4 |
| Hispanic or Latinx | 2,573 | 4.2 | 8,623 | 3.8 | 0.9 | 3.0 |
| White | 52,784 | 85.4 | 189,949 | 84.6 | 18.4 | 66.4 |
| Other Category | 808 | 1.3 | 8,597 | 3.8 | 0.3 | 3.0 |
| Total | 61,822 | 100.1 | 224,445 | 99.9 | 21.6 | 78.4 |
| N of institutions | 1,417 |  |  |  |  |  |
| 2005 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| Race/Ethnici | Number | \% | Number | \% | Tenureline | Contingent |
| Asian/Pacific Islander | 3,122 | 4.6 | 9,024 | 2.8 | 0.8 | 2.3 |
| Black or African |  |  |  |  |  |  |
| American | 4,296 | 6.4 | 24,361 | 7.5 | 1.1 | 6.2 |
| Hispanic or Latinx | 4,324 | 6.4 | 15,821 | 4.9 | 1.1 | 4.0 |
| White | 52,746 | 78.3 | 247,195 | 76.3 | 13.5 | 63.2 |
| Other Category | 2,878 | 4.3 | 27,555 | 8.5 | 0.7 | 7.0 |
| Total | 67,366 | 100.0 | 323,956 | 100.0 | 17.2 | 82.7 |
| N of institutions | 1,647 |  |  |  |  |  |


| 2015 | Tenure-line |  | Contingent |  | Proportion of All Faculty(\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenureline | Contingent |
| Asian | 3,697 | $5 \cdot 4$ | 12,772 | 3.6 | 0.9 | 3.0 |
| Black or African |  |  |  |  |  |  |
| American | 4,466 | 6.6 | 33,747 | 9.4 | 1.0 | 7.9 |
| Hispanic or Latinx | 5,576 | 8.2 | 22,934 | 6.4 | 1.3 | $5 \cdot 4$ |
| White | 50,889 | 74.7 | 265,155 | 74.0 | 11.9 | 62.1 |
| Other Category | 3,502 | 5.1 | 23,915 | 6.7 | 0.8 | 5.6 |
| Total | 68,130 | 100.0 | 358,523 | 100.1 | 15.9 | 84.0 |
| N of institutions | 1,954 |  |  |  |  |  |

(Table continued on following page)

Table 3.2 (continued). Change in Faculty Composition, Associate's Degree Colleges, 1995-2019

| 2019 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| R | Number | \% |  |  | Tenureline | Contingent |
| Asian | 3,986 | 6.0 | 13,021 | 4.0 | 1.0 | 3.3 |
| Black or African |  |  |  |  |  |  |
| American | 4,433 | 6.7 | 30,981 | 9.5 | 1.1 | 7.9 |
| Hispanic or Latinx | 6,135 | 9.3 | 24,709 | 7.6 | 1.6 | 6.3 |
| White | 47,702 | 72.3 | 234,837 | 72.1 | 12.2 | 60.0 |
| Other Category | 3,689 | 5.6 | 22,125 | 6.8 | 0.9 | 5.6 |
| Total | 65,945 | 99.9 | 325,673 | 100.0 | 16.8 | 83.1 |
| N of institutions | 1,563 |  |  |  |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for the fall in a given year. "Other Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races. "Tenure-line" includes full-time tenured or tenure-track. "Contingent" includes full-time non-tenure-track and part-time. Percentages may not sum to 100 due to rounding.

Table 3.3. Change in Faculty Composition, Baccalaureate/Small Master's Colleges and Universities, 1995-2019

| 1995 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 2,934 | 4.3 | 3,795 | 3.6 | 1.7 | 2.2 |
| Black or African American | 3,285 | 4.8 | 5,521 | 5.2 | 1.9 | 3.2 |
| Hispanic or Latinx | 3,244 | 4.7 | 4,394 | 4.2 | 1.9 | 2.5 |
| White | 58,268 | 84.6 | 84,459 | 80.3 | 33.5 | 48.5 |
| Other Category | 1,107 | 1.6 | 6,999 | 6.7 | 0.6 | 4.0 |
| Total | 68,838 | 100.0 | 105,168 | 100.0 | 39.6 | 60.4 |
| N of institutions | 1,683 |  |  |  |  |  |


| 2005 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 4,364 | 6.3 | 8,020 | 5.2 | 2.0 | 3.6 |
| Black or African American | 3,732 | $5 \cdot 4$ | 11,079 | 7.2 | 1.7 | 5.0 |
| Hispanic or Latinx | 4,199 | 6.1 | 9,020 | 5.9 | 1.9 | 4.1 |
| White | 53,997 | 78.5 | 112,387 | 73.4 | 24.3 | 50.7 |
| Other Category | 2,453 | 3.6 | 12,543 | 8.2 | 1.1 | 5.7 |
| Total | 68,745 | 99.9 | 153,049 | 99.9 | 31.0 | 69.1 |
| N of institutions | 1,536 |  |  |  |  |  |


| 2015 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 5,512 | 9.0 | 11,466 | 6.8 | 2.4 | 5.0 |
| Black or African American | 3,678 | 6.0 | 12,817 | 7.6 | 1.6 | 5.6 |
| Hispanic or Latinx | 3,982 | 6.5 | 11,857 | 7.0 | 1.7 | 5.2 |
| White | 45,156 | 73.4 | 117,208 | 69.5 | 19.6 | 50.9 |
| Other Category | 3,219 | 5.2 | 15,193 | 9.0 | 1.4 | 6.6 |
| Total | 61,547 | 100.1 | 168,541 | 99.9 | 26.7 | 73.3 |
| N of institutions | 1,707 |  |  |  |  |  |
| 2019 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 5,707 | 9.7 | 12,739 | 7.8 | 2.6 | 5.7 |
| Black or African American | 3,699 | 6.3 | 13,077 | 8.0 | 1.7 | 5.9 |
| Hispanic or Latinx | 3,898 | 6.6 | 12,118 | 7.4 | 1.7 | 5.4 |
| White | 41,928 | 71.4 | 110,105 | 67.0 | 18.8 | 49.4 |
| Other Category | 3,471 | 5.9 | 16,214 | 9.9 | 1.6 | 7.3 |
| Total | 58,703 | 99.9 | 164,253 | 100.1 | 26.4 | 73.7 |
| N of institutions | 1,450 |  |  |  |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for the fall in a given year. "Other Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races. "Tenure-line" includes full-time tenured or tenure-track. "Contingent" includes full-time non-tenure-track and part-time. Percentages may not sum to 100 due to rounding.

Table 3.4. Change in Faculty Composition, Master's and Doctoral Universities, 1995-2019

| 1995 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 7,253 | 5.4 | 3,707 | 3.2 | 2.9 | 1.5 |
| Black or African American | 7,580 | 5.6 | 6,195 | 5.4 | 3.0 | 2.5 |
| Hispanic or Latinx | 4,996 | 3.7 | 3,787 | 3.3 | 2.0 | 1.5 |
| White | 13,327 | 83.7 | 91,937 | 79.8 | 45.2 | 36.7 |
| Other Category | 2,258 | 1.7 | 9,528 | 8.3 | 0.9 | 3.8 |
|  | Total | 135,414 | 100.1 | 115,154 | 100.0 | 54.0 |
| N of institutions | 663 |  |  |  | 46.0 |  |


| 2005 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 7,749 | 6.9 | 7,702 | 3.7 | 2.4 | 2.4 |
| Black or African American | 6,508 | 5.8 | 13,113 | 6.4 | 2.0 | 4.1 |
| Hispanic or Latinx | 4,853 | 4.3 | 9,004 | 4.4 | 1.5 | 2.8 |
| White | 90,063 | 80.0 | 151,651 | 73.5 | 28.2 | 47.6 |
| Other Category | 3,460 | 3.1 | 24,757 | 12.0 | 1.1 | 7.8 |
|  | Total | 112,633 | 100.1 | 206,227 | 100.0 | 35.2 |
| N of institutions | 631 |  |  |  |  | 64.7 |


| 2015 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 10,275 | 8.8 | 11,064 | 3.9 | 2.6 | 2.8 |
| Black or African American | 6,702 | 5.8 | 23,207 | 8.2 | 1.7 | 5.8 |
| Hispanic or Latinx | 5,413 | 4.7 | 16,571 | 5.9 | 1.4 | 4.2 |
| White | 86,842 | 74.7 | 201,034 | 71.4 | 21.8 | 50.6 |
| Other Category | 7,057 | 6.1 | 29,510 | 10.5 | 1.8 | 7.4 |
| Total | 116,289 | 100.1 | 281,386 | 99.9 | 29.3 | 70.8 |
| N of institutions | 756 |  |  |  |  |  |
| 2019 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 11,707 | 10.1 | 12,343 | 4.4 | 3.0 | 3.1 |
| Black or African American | 6,931 | 6.0 | 23,853 | 8.6 | 1.8 | 6.1 |
| Hispanic or Latinx | 6,070 | $5 \cdot 3$ | 18,064 | 6.5 | 1.5 | 4.6 |
| White | 82,473 | 71.5 | 193,254 | 69.5 | 21.0 | 49.1 |
| Other Category | 8,188 | 7.1 | 30,660 | 11.0 | 2.1 | 7.8 |
| Total | 115,369 | 100.0 | 278,174 | 100.0 | 29.4 | 70.7 |
| N of institutions | 757 |  |  |  |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for the fall in a given year. "Other Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races. "Tenure-line" includes full-time tenured or tenure-track. "Contingent" includes full-time non-tenure-track and part-time. Percentages may not sum to 100 due to rounding.

Table 3.5. Change in Faculty Composition, Research Universities, 1995-2019

| 1995 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 7,940 | 6.0 | 6,914 | 7.0 | 3.4 | 3.0 |
| Black or African American | 3,808 | 2.9 | 3,570 | 3.6 | 1.6 | 1.5 |
| Hispanic or Latinx | 2,707 | 2.0 | 2,315 | 2.3 | 1.2 | 1.0 |
| White | 115,426 | 86.8 | 76,870 | 77.7 | 49.8 | 33.1 |
| Other Category | 3,092 | 2.3 | 9,296 | 9.4 | 1.3 | 4.0 |
|  | 132,973 | 100.0 | 98,965 | 100.0 | 57.3 | 42.6 |


| 2005 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 15,427 | 8.9 | 12,691 | 7.2 | 4.4 | 3.6 |
| Black or African American | 6,330 | 3.7 | 6,304 | 3.6 | 1.8 | 1.8 |
| Hispanic or Latinx | 5,788 | $3 \cdot 3$ | 5,819 | $3 \cdot 3$ | 1.7 | 1.7 |
| White | 135,524 | 78.4 | 129,969 | 74.0 | 38.9 | 37.3 |
| Other Category | 9,882 | 5.7 | 20,813 | 11.9 | 2.8 | 6.0 |
| Total | 172,951 | 100.0 | 175,596 | 100.0 | 49.6 | 50.4 |
| N of institutions | 199 |  |  |  |  |  |


| 2015 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 23,665 | 12.6 | 16,084 | 7.9 | 6.1 | 4.1 |
| Black or African American | 7,441 | 4.0 | 8,866 | 4.4 | 1.9 | 2.3 |
| Hispanic or Latinx | 8,128 | 4.3 | 8,552 | 4.2 | 2.1 | 2.2 |
| White | 133,830 | 71.2 | 146,737 | 72.3 | 34.2 | 37.5 |
| Other Category | 14,836 | 7.9 | 22,665 | 11.2 | 3.8 | 5.8 |
| Total | 187,900 | 100.0 | 202,904 | 100.0 | 48.1 | 51.9 |
| N of institutions | 222 <br> Tenure-line |  |  |  |  |  |
| 2019 |  |  | Contingent |  | Proportion of All Faculty (\%) |  |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 27,209 | 14.1 | 19,903 | 8.7 | 6.4 | 4.7 |
| Black or African American | 8,013 | 4.2 | 11,601 | 5.1 | 1.9 | 2.7 |
| Hispanic or Latinx | 9,275 | 4.8 | 11,519 | 5.0 | 2.2 | 2.7 |
| White | 130,138 | 67.6 | 159,409 | 69.5 | 30.8 | 37.8 |
| Other Category | 17,895 | 9.3 | 26,991 | 11.8 | 4.2 | 6.4 |
| Total | 192,530 | 100.0 | 229,423 | 100.1 | 45.5 | 54.3 |
| N of institutions | 222 |  |  |  |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for the fall in a given year. "Other Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races. "Tenure-line" includes full-time tenured or tenure-track. "Contingent" includes full-time non-tenure-track and part-time. Percentages may not sum to 100 due to rounding.

Table 3.6. Change in Faculty Composition, Degree-Granting Colleges and Universities, 1995-2019

| 1995 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |


| 2005 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian/Pacific Islander | 30,662 | 7.3 | 37,437 | 4.4 | 2.4 | 2.9 |
| Black or African American | 20,866 | 4.9 | 54,857 | 6.4 | 1.6 | 4.3 |
| Hispanic or Latinx | 19,164 | 4.5 | 39,664 | 4.6 | 1.5 | 3.1 |
| White | 332,330 | 78.8 | 641,202 | 74.7 | 26.0 | 50.1 |
| Other Category | 18,673 | 4.4 | 85,668 | 10.0 | 1.5 | 6.7 |
| Total | 421,695 | 99.9 | 858,828 | 100.1 | 33.0 | 67.1 |
| N of institutions | 4,013 |  |  |  |  |  |


| 2015 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 43,149 | 9.9 | 51,386 | 5.1 | 3.0 | 3.6 |
| Black or African American | 22,287 | 5.1 | 78,637 | 7.8 | 1.5 | 5.4 |
| Hispanic or Latinx | 23,099 | $5 \cdot 3$ | 59,914 | 5.9 | 6 | 4.1 |
| White | 316,717 | 73.0 | 730,134 | 72.2 | 21.9 | 50.5 |
| Other Category | 28,614 | 6.6 | 91,283 | 9.0 | 2.0 | 6.3 |
| Total | 433,866 | 99.9 | 1,011,354 | 100.0 | 30.0 | 69.9 |
| N of institutions | 4,639 |  |  |  |  |  |
| 2019 | Tenure-line |  | Contingent |  | Proportion of All Faculty (\%) |  |
| Race/Ethnicity | Number | \% | Number | \% | Tenure-line | Contingent |
| Asian | 48,609 | 11.2 | 58,006 | 5.8 | 3.4 | 4.1 |
| Black or African American | 23,076 | $5 \cdot 3$ | 79,512 | 8.0 | 1.6 | 5.6 |
| Hispanic or Latinx | 25,378 | 5.9 | 66,410 | 6.7 | 1.8 | 4.6 |
| White | 302,241 | 69.9 | 697,605 | 69.9 | 21.1 | 48.8 |
| Other Category | 33,243 | 7.7 | 95,990 | 9.6 | 2.3 | 6.7 |
| Total | 432,547 | 100.0 | 997,523 | 100.0 | 30.2 | 69.8 |
| N of institutions | 3,992 |  |  |  |  |  |

Notes. The table includes all degree-granting institutions that reported faculty for the fall in a given year. "Other Category" for 1995 and 2005 includes American Indian or Alaska Native, Unknown, and Nonresident Alien. For 2015 and 2019, it also includes Native Hawaiian or Pacific Islander and Two or more races. "Tenure-line" includes full-time tenured or tenure-track. "Contingent" includes full-time non-tenure-track and part-time. Percentages may not sum to 100 due to rounding.

Table 4.1. Faculty Employment Status, by Faculty Racial Category and Institution Enrollment, 1995 and 2019

| Institutional Enrollment Category and Faculty Employment Status | Faculty Racial Category |  |  |  |  |  |  |  |  |  | Inst |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asian |  | Black/African American |  | Hispanic or Latinx |  | White |  | All |  |  |
| Faculty, Fall 1995 | N | \% | N | \% | N | \% | N | \% | N | \% |  |
| Asian American/Pacific Islander-Serving | 15,408 | 39.4 | 7,934 | 17.1 | 6,877 | 21.1 | 157,939 | 20.2 | 197,641 | 21.0 | 346 |
| Tenure-line | 6,598 | 16.9 | 3,196 | 6.9 | 2,814 | 8.6 | 73,167 | 9.3 | 87,884 | 9.3 |  |
| Contingent | 8,810 | 22.5 | 4,738 | 10.2 | 4,063 | 12.4 | 84,772 | 10.8 | 109,757 | 11.6 |  |
| Predominantly Black or HBCU | 2,132 | $5 \cdot 4$ | 15,686 | 33.9 | 1,001 | 3.1 | 17,674 | 2.3 | 37,473 | 4.0 | 227 |
| Tenure-line | 1,263 | 3.2 | 6,719 | 14.5 | 278 | 0.9 | 5,873 | 0.8 | 14,520 | 1.5 |  |
| Contingent | 869 | 2.2 | 8,967 | 19.4 | 723 | 2.2 | 11,801 | 1.5 | 22,953 | 2.4 |  |
| Hispanic-Serving | 2,437 | 6.2 | 3,414 | 7.4 | 14,993 | 45.9 | 37,061 | 4.7 | 59,352 | 6.3 | 236 |
| Tenure-line | 1,056 | 2.7 | 1,074 | 2.3 | 6,199 | 19.0 | 13,641 | 1.7 | 22,285 | 2.4 |  |
| Contingent | 1,381 | 3.5 | 2,340 | 5.1 | 8,794 | 26.9 | 23,420 | 3.0 | 37,067 | 3.9 |  |
| Predominantly White | 20,810 | 53.2 | 21,728 | 46.9 | 11,652 | 35.7 | 586,178 | 74.9 | 670,653 | 71.1 | 3,135 |
| Tenure-line | 11,781 | 30.1 | 8,280 | 17.9 | 4,870 | 14.9 | 253,056 | 32.3 | 282,523 | 30.0 |  |
| Contingent | 9,029 | 23.1 | 13,448 | 29.0 | 6,782 | 20.8 | 333,122 | 42.5 | 388,130 | 41.2 |  |
| All Institutions | 39,132 | 4.2 | 46,303 | 4.9 | 32,639 | 3.5 | 782,919 | 83.1 | 942,677 |  | 3,875 |
| Tenure-line | 20,031 | 2.1 | 18,426 | 2.0 | 13,520 | 1.4 | 339,749 | 36.0 | 398,990 | 42.3 |  |
| Contingent | 19,101 | 2.0 | 27,877 | 3.0 | 19,119 | 2.0 | 443,170 | 47.0 | 543,687 | 57.7 |  |

(Table continued on following page)

Table 4.1 (continued). Faculty Employment Status, by Faculty Racial Category and Institution Enrollment, 1995 and 2019

| Institutional Enrollment Category and Faculty Employment Status | Faculty Racial Category |  |  |  |  |  |  |  |  |  | Inst |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asian |  | Black/African American |  | Hispanic or Latinx |  | White |  | All |  |  |
| Faculty, Fall 2019 | N | \% | N | \% | N | \% | N | \% | N | \% |  |
| Asian American/Pacific Islander-Serving | 46,496 | 43.6 | 21,533 | 21.0 | 22,538 | 24.6 | 235,843 | 23.6 | 366,879 | 25.7 | 450 |
| Tenure-line | 19,944 | 18.7 | 6,009 | 5.9 | 7,773 | 8.5 | 86,980 | 8.7 | 133,244 | 9.3 |  |
| Contingent | 26,552 | 24.9 | 15,524 | 15.1 | 14,765 | 16.1 | 148,863 | 14.9 | 233,635 | 16.3 |  |
| Predominantly Black or HBCU | 3,338 | 3.1 | 23,342 | 22.8 | 2,000 | 2.2 | 23,691 | 2.4 | 56,323 | 3.9 | 406 |
| Tenure-line | 1,545 | 1.4 | 5,683 | 5.5 | 356 | 0.4 | 4,996 | 0.5 | 13,520 | 0.9 |  |
| Contingent | 1,793 | 1.7 | 17,659 | 17.2 | 1,644 | 1.8 | 18,695 | 1.9 | 42,803 | 3.0 |  |
| Hispanic-Serving | 31,713 | 29.7 | 25,710 | 25.1 | 56,576 | 61.7 | 209,936 | 21.0 | 355,834 | 24.9 | 858 |
| Tenure-line | 12,142 | 11.4 | 5,039 | 4.9 | 13,580 | 14.8 | 60,265 | 6.0 | 99,259 | 6.9 |  |
| Contingent | 19,571 | 18.4 | 20,671 | 20.2 | 42,996 | 46.9 | 149,671 | 15.0 | 256,575 | 17.9 |  |
| Predominantly White | 43,413 | 40.7 | 43,767 | 42.7 | 24,281 | 26.5 | 610,334 | 61.0 | 788,435 | 55.1 | 2,500 |
| Tenure-line | 21,421 | 20.1 | 8,794 | 8.6 | 7,653 | 8.3 | 174,763 | 17.5 | 228,190 | 16.0 |  |
| Contingent | 21,992 | 20.6 | 34,973 | 34.1 | 16,628 | 18.1 | 435,571 | 43.6 | 560,245 | 39.2 |  |
| All Institutions | 106,608 | 7.5 | 102,573 | 7.2 | 91,762 | 6.4 | 999,769 | 69.9 | 1,429,929 |  | 3,979 |
| Tenure-line | 48,606 | 3.4 | 23,070 | 1.6 | 25,371 | 1.8 | 302,216 | 21.1 | 432,500 | 30.2 |  |
| Contingent | 58,002 | 4.1 | 79,503 | 5.6 | 66,391 | 4.6 | 697,553 | 48.8 | 997,429 | 69.8 |  |

Table 4.2 Faculty Employment Status, by Institution Enrollment and Faculty Racial Category, 1995 and 2019

| Faculty Racial Category and Employment Status | Institutional Enrollment Category |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | American/ <br> Pacific IslanderServing |  | Predominantly Black or HBCU |  | HispanicServing |  | Predominantly White |  | All |  |
| $\begin{aligned} & \text { Faculty, Fall } \\ & 1995 \end{aligned}$ | $\mathbf{N}$ | \% | N | \% | N | \% | N | \% | N | \% |
| Asian | 15,408 | 7.8 | 2,132 | 5.7 | 2,437 | 4.1 | 20,810 | 3.1 | 39,132 | 4.2 |
| Tenure-line | 6,598 | 7.5 | 1,263 | 8.7 | 1,056 | 4.7 | 11,781 | 4.2 | 20,031 | 5.0 |
| Contingent | 8,810 | 8.0 | 869 | 3.8 | 1,381 | 3.7 | 9,029 | 2.3 | 19,101 | 3.5 |
| African American | 7,934 | 4.0 | 15,686 | 41.9 | 3,414 | 5.8 | 21,728 | 3.2 | 46,303 | 4.9 |
| Tenure-line | 3,196 | 3.6 | 6,719 | 46.3 | 1,074 | 4.8 | 8,280 | 2.9 | 18,426 | 4.6 |
| Contingent | 4,738 | 4.3 | 8,967 | 39.1 | 2,340 | 6.3 | 13,448 | 3.5 | 27,877 | 5.1 |
| Hispanic or Latinx | 6,877 | 3.5 | 1,001 | 2.7 | 14,993 | 25.3 | 11,652 | 1.7 | 32,639 | 3.5 |
| Tenure-line | 2,814 | 3.2 | 278 | 1.9 | 6,199 | 27.8 | 4,870 | 1.7 | 13,520 | $3 \cdot 4$ |
| Contingent | 4,063 | 3.7 | 723 | 3.1 | 8,794 | 23.7 | 6,782 | 1.7 | 19,119 | 3.5 |
| White | 157,939 | 79.9 | 17,674 | 47.2 | 37,061 | 62.4 | 586,178 | 87.4 | 782,919 | 83.1 |
| Tenure-line | 73,167 | 83.3 | 5,873 | 40.4 | 13,641 | 61.2 | 253,056 | 89.6 | 339,749 | 85.2 |
| Contingent | 84,772 | 77.2 | 11,801 | 51.4 | 23,420 | 63.2 | 333,122 | 85.8 | 443,170 | 81.5 |
| All Faculty | 197,641 |  | 37,473 |  | 59,352 |  | 670,653 |  | 942,677 |  |
| Tenure-line | 87,884 |  | 14,520 |  | 22,285 |  | 282,523 |  | 398,990 |  |
| Contingent | 109,757 |  | 22,953 |  | 37,067 |  | 388,130 |  | 543,687 |  |
| N of Institutions | 346 |  | 227 |  | 236 |  | 3,135 |  | 3,875 |  |

(Table continued on following page)

Table 4.2 (continued). Faculty Employment Status, by Institution Enrollment and Faculty Racial Category, 1995 and 2019

| Faculty Racial Category and Employment Status | Institutional Enrollment Category |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | American/ Pacific IslanderServing |  | Predominantly Black or HBCU |  | HispanicServing |  | PredominantlyWhite |  | All |  |
| Faculty, Fall 2019 | N | \% | N | \% | N | \% | N | \% | N | \% |
| Asian | 46,496 | 12.7 | 3,338 | 5.9 | 31,713 | 8.9 | 43,413 | 5.5 | 106,608 | 7.5 |
| Tenure-line | 19,944 | 15.0 | 1,545 | 11.4 | 12,142 | 12.2 | 21,421 | 9.4 | 48,606 | 11.2 |
| Contingent | 26,552 | 11.4 | 1,793 | 4.2 | 19,571 | 7.6 | 21,992 | 3.9 | 58,002 | 5.8 |
| African American | 21,533 | 5.9 | 23,342 | 41.4 | 25,710 | 7.2 | 43,767 | 5.6 | 102,573 | 7.2 |
| Tenure-line | 6,009 | 4.5 | 5,683 | 42.0 | 5,039 | 5.1 | 8,794 | 3.9 | 23,070 | $5 \cdot 3$ |
| Contingent | 15,524 | 6.6 | 17,659 | 41.3 | 20,671 | 8.1 | 34,973 | 6.2 | 79,503 | 8 |
| Hispanic or Latinx | 22,538 | 6.1 | 2,000 | 3.6 | 56,576 | 15.9 | 24,281 | 3.1 | 91,762 | 6.4 |
| Tenure-line | 7,773 | 5.8 | 356 | 2.6 | 13,580 | 13.7 | 7,653 | 3.4 | 25,371 | 5.9 |
| Contingent | 14,765 | 6.3 | 1,644 | 3.8 | 42,996 | 16.8 | 16,628 | 3.0 | 66,391 | 6.7 |
| White | 235,843 | 64.3 | 23,691 | 42.1 | 209,936 | 59.0 | 610,334 | 77.4 | 999,769 | 69.9 |
| Tenure-line | 86,980 | 65.3 | 4,996 | 37.0 | 60,265 | 60.7 | 174,763 | 76.6 | 302,216 | 69.9 |
| Contingent | 148,863 | 63.7 | 18,695 | 43.7 | 149,671 | 58.3 | 435,571 | 77.7 | 697,553 | 69.9 |
| All Faculty | 366,879 |  | 56,323 |  | 355,834 |  | 788,435 |  | 1,429,929 |  |
| Tenure-line | 133,244 |  | 13,520 |  | 99,259 |  | 228,190 |  | 432,500 |  |
| Contingent | 233,635 |  | 42,803 |  | 256,575 |  | 560,245 |  | 997,429 |  |
| N of Institutions | 450 |  | 406 |  | 858 |  | 2,500 |  | 3,979 |  |

Table 5.1. Faculty Employment Category, by Gender and Racial Category, 1995 and 2019

|  | Asian/Pacific Islander Women Men |  |  |  | Black/African American Women <br> Men |  |  |  | Hispanic or Latinx Women <br> Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1995 | N | \%Col | N | \%Col | N | \%Col | N | \%Col | N | \%Col | N | \%Col |
| Full-time Tenure-line | 4,445 | 36.4 | 15,586 | 57.9 | 8,403 | 36.4 | 10,023 | 43.2 | 5,516 | 38.5 | 8,004 | 43.7 |
| Full-time Non-tenuretrack | 3,001 | 24.5 | 4,971 | 18.5 | 4,698 | 20.3 | 3,961 | 17.1 | 2,453 | 17.1 | 2,748 | 15.0 |
| Part-time | 4,781 | 39.1 | 6,348 | 23.6 | 10,007 | 43.3 | 9,211 | 39.7 | 6,360 | 44.4 | 7,558 | 41.3 |
|  | 12,227 | 100.0 | 26,905 | 100.0 | 23,108 | 100.0 | 23,195 | 100.0 | 14,329 | 100.0 | 18,310 | 100.0 |
| 1995 |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |
| Full-time Tenure-line |  | 1.1 |  | 3.9 |  | 2.1 |  | 2.5 |  | 1.4 |  | 2.0 |
| Full-time Non-tenuretrack |  | 1.9 |  | 3.1 |  | 2.9 |  | 2.5 |  | 1.5 |  | 1.7 |
| Part-time |  | 1.2 |  | 1.7 |  | 2.6 |  | 2.4 |  | 1.7 |  | 2.0 |
| 2019 | N | \%Col | N | \%Col | N | \%Col | N | \%Col | N | \%Col | N | \%Col |
| Full-time Tenure-line | 18,517 | 37.4 | 30,092 | 52.8 | 12,068 | 19.3 | 11,008 | 27.4 | 11,988 | 25.2 | 13,390 | 30.3 |
| Full-time Non-tenuretrack | 12,721 | 25.7 | 11,763 | 20.6 | 12,353 | 19.8 | 7,204 | 17.9 | 9,933 | 20.9 | 8,055 | 18.2 |
| Part-time | 18,336 | 37.0 | 15,186 | 26.6 | 38,018 | 60.9 | 21,937 | 54.6 | 25,698 | 54.0 | 22,724 | 51.4 |
|  | 49,574 | 100.1 | 57,041 | 100.0 | 62,439 | 100.0 | 40,149 | 99.9 | 47,619 | 100.1 | 44,169 | 99.9 |
| 2019 |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |
| Full-time Tenure-line |  | 4.3 |  | 7.0 |  | 2.8 |  | 2.5 |  | 2.8 |  | 3.1 |
| Full-time Non-tenuretrack |  | 4.2 |  | 3.9 |  | 4.1 |  | 2.4 |  | 3.3 |  | 2.7 |
| Part-time |  | 2.6 |  | 2.2 |  | 5.5 |  | 3.2 |  | 3.7 |  | $3 \cdot 3$ |

(Table continued on following page)

Table 5.1 (continued). Faculty Employment Category, by Gender and Racial Category, 1995 and 2019

|  | White |  |  |  | All Faculty |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women |  | Men |  |
| 1995 | N | \%Col | N | \%Col | N | \%Col | N | \%Col |
| Full-time Tenure-line | 102,536 | 33.2 | 237,269 | 50.0 | 122,828 | 32.9 | 276,219 | 48.5 |
| Full-time Non-tenuretrack | 58,566 | 19.0 | 71,018 | 15.0 | 71,157 | 19.1 | 88,209 | 15.5 |
| Part-time | 147,747 | 47.8 | 165,884 | 35.0 | 179,345 | 48.0 | 205,021 | 36.0 |
|  | 308,849 | 100.0 | 474,171 | 100.0 | 373,330 | 100.0 | 569,449 | 100.0 |
| 1995 |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |
| Full-time Tenure-line |  | 25.7 |  | 59.5 |  | 30.8 |  | 69.2 |
| Full-time Non-tenuretrack |  | 36.7 |  | 44.6 |  | 44.7 |  | 55.3 |
| Part-time |  | 38.4 |  | 43.2 |  | 46.7 |  | 53.3 |
| 2019 | N | \%Col | N | \%Col | N | \%Col | N | \%Col |
| Full-time Tenure-line | 129,076 | 25.7 | 173,165 | 34.8 | 185,480 | 25.5 | 247,067 | 35.1 |
| Full-time Non-tenuretrack | 115,937 | 23.1 | 98,325 | 19.8 | 163,185 | 22.5 | 138,010 | 19.6 |
| Part-time | 257,590 | 51.3 | 225,753 | 45.4 | 377,730 | 52.0 | 318,598 | 45.3 |
|  | 502,603 | 100.1 | 497,243 | 100.0 | 726,395 | 100.0 | 703,675 | 100.0 |
| 2019 |  | \%Tot |  | \%Tot |  | \%Tot |  | \%Tot |
| Full-time Tenure-line |  | 29.8 |  | 40.0 |  | 42.9 |  | 57.1 |
| Full-time Non-tenuretrack |  | 38.5 |  | 32.6 |  | 54.2 |  | 45.8 |
| Part-time |  | 37.0 |  | 32.4 |  | 54.2 |  | 45.8 |

Table 5.2. Faculty Employment Category and Institutional Category, by Gender and Racial Category, Fall 1995

|  | Asian/Pacific IslanderWomen Men |  |  |  | Black/African American Women <br> Men |  |  |  | Hispanic or Latinx Women <br> Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 4,445 | 36.4 | 15,586 | 57.9 | 8,403 | 36.4 | 10,023 | 43.2 | 5,516 | 38.5 | 8,004 | 43.7 |
| Associate's Colleges | 874 | 7.1 | 1,030 | 3.8 | 2,086 | 9.0 | 1,667 | 7.2 | 1,177 | 8.2 | 1,396 | 7.6 |
| Baccalaureate/Small Master's | 804 | 6.6 | 2,130 | 7.9 | 1,413 | 6.1 | 1,872 | 8.1 | 1,528 | 10.7 | 1,716 | 9.4 |
| Master's/Doctoral | 1,443 | 11.8 | 5,810 | 21.6 | 3,364 | 14.6 | 4,216 | 18.2 | 2,046 | 14.3 | 2,950 | 16.1 |
| Research Universities | 1,324 | 10.8 | 6,616 | 24.6 | 1,540 | 6.7 | 2,268 | 9.8 | 765 | $5 \cdot 3$ | 1,942 | 10.6 |
| Full-time Non-tenure-track | 3,001 | 24.5 | 4,971 | 18.5 | 4,698 | 20.3 | 3,961 | 17.1 | 2,453 | 17.1 | 2,748 | 15.0 |
| Associate's Colleges | 336 | 2.7 | 453 | 1.7 | 1,531 | 6.6 | 961 | 4.1 | 561 | 3.9 | 596 | 3.3 |
| Baccalaureate/Small Master's | 749 | 6.1 | 1,169 | 4.3 | 948 | 4.1 | 1,082 | 4.7 | 715 | 5.0 | 912 | 5.0 |
| Master's/Doctoral | 427 | 3.5 | 647 | 2.4 | 1,228 | $5 \cdot 3$ | 983 | 4.2 | 600 | 4.2 | 566 | 3.1 |
| Research Universities | 1,489 | 12.2 | 2,702 | 10.0 | 991 | 4.3 | 935 | 4.0 | 577 | 4.0 | 674 | 3.7 |
| Part-time | 4,781 | 39.1 | 6,348 | 23.6 | 10,007 | 43.3 | 9,211 | 39.7 | 6,360 | 44.4 | 7,558 | 41.3 |
| Associate's Colleges | 1,910 | 15.6 | 1,986 | 7.4 | 5,573 | 24.1 | 4,526 | 19.5 | 3,410 | 23.8 | 4,056 | 22.2 |
| Baccalaureate/Small Master's | 744 | 6.1 | 1,133 | 4.2 | 1,625 | 7.0 | 1,866 | 8.0 | 1,136 | 7.9 | 1,631 | 8.9 |
| Master's/Doctoral | 1,092 | 8.9 | 1,541 | 5.7 | 2,034 | 8.8 | 1,950 | 8.4 | 1,304 | 9.1 | 1,317 | 7.2 |
| Research Universities | 1,035 | 8.5 | 1,688 | 6.3 | 775 | 3.4 | 869 | 3.7 | 510 | 3.6 | 554 | 3 |
| Total | 12,227 | 100.0 | 26,905 | 100.0 | 23,108 | 100.0 | 23,195 | 100.0 | 14,329 | 100.0 | 18,310 | 100.0 |
| Percent of All Faculty |  | 1.3 |  | 2.9 |  | 2.5 |  | 2.5 |  | 1.5 |  | 1.9 |

(Table continued on following page)

Table 5.2 (continued). Faculty Employment Category and Institutional Category, by Gender and Racial Category, Fall 1995

Full-time Tenure-line
Associate's Colleges
Baccalaureate/Small
Master's
Master's/Doctoral
Research Universities
Full-time Non-tenure-track
Associate's Colleges
Baccalaureate/Small
Master's
Master's/Doctoral
Research Universities
Part-time
Associate's Colleges
Baccalaureate/Small
Master's
Master's/Doctoral
Research Universities
Total
Percent of All Faculty

| White |  |  |  | All Faculty |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Women |  | Men |  | Women |  | Men |  |
| N | \% | N | \% | N | \% | N | \% |
| 102,536 | 33.2 | 237,269 | 50.0 | 122,828 | 32.9 | 276,219 | 48.5 |
| 22,833 | 7.4 | 29,951 | 6.3 | 27,274 | $7 \cdot 3$ | 34,548 | 6.1 |
| 18,595 | 6.0 | 39,673 | 8.4 | 22,645 | 6.1 | 46,193 | 8.1 |
| 35,365 | 11.5 | 77,962 | 16.4 | 42,834 | 11.5 | 92,580 | 16.3 |
| 25,743 | 8.3 | 89,683 | 18.9 | 30,075 | 8.1 | 102,898 | 18.1 |
| 58,566 | 19.0 | 71,018 | 15.0 | 71,157 | 19.1 | 88,209 | 15.5 |
| 17,992 | 5.8 | 19,270 | 4.1 | 20,678 | 5.5 | 21,665 | 3.8 |
| 12,337 | 4.0 | 17,436 | 3.7 | 15,171 | 4.1 | 21,326 | 3.7 |
| 11,928 | 3.9 | 11,304 | 2.4 | 14,590 | 3.9 | 14,187 | 2.5 |
| 16,309 | $5 \cdot 3$ | 23,008 | 4.9 | 20,718 | 5.5 | 31,031 | 5.4 |
| 147,747 | 47.8 | 165,884 | 35.0 | 179,345 | 48.0 | 205,021 | 36.0 |
| 74,888 | 24.2 | 77,799 | 16.4 | 89,690 | 24.0 | 92,412 | 16.2 |
| 24,090 | 7.8 | 30,596 | 6.5 | 29,415 | 7.9 | 39,256 | 6.9 |
| 32,947 | 10.7 | 35,758 | 7.5 | 40,751 | 10.9 | 45,626 | 8.0 |
| 15,822 | 5.1 | 21,731 | 4.6 | 19,489 | 5.2 | 27,727 | 4.9 |
| 308,849 | 100.0 | 474,171 | 100.0 | 373,330 | 100.0 | 569,449 | 100.0 |
|  | 32.8 |  | 50.3 |  | 39.6 |  | 60.4 |

Notes. The table includes all degree-granting institutions that reported faculty for fall 1995 ( $\mathrm{N}=3,888$ ). "All Faculty" includes American Indian or Alaska Native, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.

Table 5•3. Faculty Employment Category and Institutional Category, by Gender and Racial Category, Fall 2019

|  | Asian/Pacific Islander |  |  |  | Black/African American |  |  |  | Hispanic or Latinx |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Women |  | Men |  | Women |  | Men |  |
|  | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 18,517 | 37.4 | 30,092 | 52.8 | 12,068 | 19.3 | 11,008 | 27.4 | 11,988 | 25.2 | 13,390 | 30.3 |
| Associate's Colleges | 2,252 | 4.5 | 1,734 | 3.0 | 2,580 | 4.1 | 1,853 | 4.6 | 3,300 | 6.9 | 2,835 | 6.4 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 2,512 | 5.1 | 3,195 | 5.6 | 1,923 | 3.1 | 1,776 | 4.4 | 1,966 | 4.1 | 1,932 | 4.4 |
| Master's/Doctoral | 5,012 | 10.1 | 6,695 | 11.7 | 3,604 | 5.8 | 3,327 | 8.3 | 2,947 | 6.2 | 3,123 | 7.1 |
| Research Universities | 8,741 | 17.6 | 18,468 | 32.4 | 3,961 | 6.3 | 4,052 | 10.1 | 3,775 | 7.9 | 5,500 | 12.5 |
| Full-time Non-tenure-track | 12,721 | 25.7 | 11,763 | 20.6 | 12,353 | 19.8 | 7,204 | 17.9 | 9,933 | 20.9 | 8,055 | 18.2 |
| Associate's Colleges | 1,133 | 2.3 | 883 | 1.5 | 3,816 | 6.1 | 2,128 | $5 \cdot 3$ | 2,309 | 4.8 | 2,176 | 4.9 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 3,324 | 6.7 | 3,183 | 5.6 | 2,440 | 3.9 | 1,448 | 3.6 | 2,028 | 4.3 | 1,660 | 3.8 |
| Master's/Doctoral | 1,667 | 3.4 | 1,412 | 2.5 | 2,904 | 4.7 | 1,684 | 4.2 | 2,207 | 4.6 | 1,682 | 3.8 |
| Research Universities | 6,597 | 13.3 | 6,285 | 11.0 | 3,193 | 5.1 | 1,944 | 4.8 | 3,389 | 7.1 | 2,537 | 5.7 |
| Part-time | 18,336 | 37.0 | 15,186 | 26.6 | 38,018 | 60.9 | 21,937 | 54.6 | 25,698 | 54.0 | 22,724 | 51.4 |
| Associate's Colleges | 6,279 | 12.7 | 4,726 | 8.3 | 15,842 | 25.4 | 9,195 | 22.9 | 10,443 | 21.9 | 9,781 | 22.1 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Small Master's | 3,350 | 6.8 | 2,882 | 5.1 | 5,693 | 9.1 | 3,496 | 8.7 | 4,360 | 9.2 | 4,070 | 9.2 |
| Master's/Doctoral | 5,017 | 10.1 | 4,247 | 7.4 | 12,319 | 19.7 | 6,946 | 17.3 | 7,887 | 16.6 | 6,288 | 14.2 |
| Research Universities | 3,690 | 7.4 | 3,331 | 5.8 | 4,164 | 6.7 | 2,300 | 5.7 | 3,008 | 6.3 | 2,585 | 5.9 |
| Total | 49,574 | 100.1 | 57,041 | 100.0 | 62,439 | 100.0 | 40,149 | 99.9 | 47,619 | 100.1 | 44,169 | 99.9 |
| Percent of All Faculty |  | 3.5 |  | 4.0 |  | 4.4 |  | 2.8 |  | $3 \cdot 3$ |  | 3.1 |

(Table continued on following page)

Table 5.3 (continued). Faculty Employment Category and Institutional Category, by Gender and Racial Category, Fall 2019

|  | White |  |  |  | All Faculty |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women |  | Men |  |
|  | N | \% | N | \% | N | \% | N | \% |
| Full-time Tenure-line | 129,076 | 25.7 | 173,165 | 34.8 | 185,480 | 25.5 | 247,067 | 35.1 |
| Associate's Colleges | 25,831 | 5.1 | 21,871 | 4.4 | 35,831 | 4.9 | 30,114 | $4 \cdot 3$ |
| Baccalaureate/ |  |  |  |  |  |  |  |  |
| Small Master's | 18,455 | 3.7 | 23,473 | 4.7 | 26,351 | 3.6 | 32,352 | 4.6 |
| Master's/Doctoral | 38,499 | 7.7 | 43,974 | 8.8 | 53,732 | 7.4 | 61,637 | 8.8 |
| Research Universities | 46,291 | 9.2 | 83,847 | 16.9 | 69,566 | 9.6 | 122,964 | 17.5 |
| Full-time Non-tenure-track | 115,937 | 23.1 | 98,325 | 19.8 | 163,185 | 22.5 | 138,010 | 19.6 |
| Associate's Colleges | 26,937 | 5.4 | 21,861 | 4.4 | 35,639 | 4.9 | 28,309 | 4.0 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |
| Small Master's | 19,793 | 3.9 | 18,708 | 3.8 | 29,881 | 4.1 | 27,301 | 3.9 |
| Master's/Doctoral | 26,440 | $5 \cdot 3$ | 19,454 | 3.9 | 35,613 | 4.9 | 26,443 | 3.8 |
| Research Universities | 42,767 | 8.5 | 38,302 | 7.7 | 62,052 | 8.5 | 55,957 | 8.0 |
| Part-time | 257,590 | 51.3 | 225,753 | 45.4 | 377,730 | 52.0 | 318,598 | 45.3 |
| Associate's Colleges | 100,137 | 19.9 | 85,902 | 17.3 | 143,101 | 19.7 | 118,624 | 16.9 |
| Baccalaureate/ |  |  |  |  |  |  |  |  |
| Small Master's | 36,943 | 7.4 | 34,661 | 7.0 | 56,676 | 7.8 | 50,395 | 7.2 |
| Master's/Doctoral | 81,582 | 16.2 | 65,778 | 13.2 | 121,164 | 16.7 | 94,954 | 13.5 |
| Research Universities | 38,928 | 7.7 | 39,412 | 7.9 | 56,789 | 7.8 | 54,625 | 7.8 |
| Total | 502,603 | 100.1 | 497,243 | 100.0 | 726,395 | 100.0 | 703,675 | 100.0 |
| Percent of All Faculty |  | 35.1 |  | 34.8 |  | 50.8 |  | 49.2 |

Notes. The table includes all degree-granting institutions that reported faculty for fall 2019 ( $\mathrm{N}=3,992$ ). "All Faculty" includes American Indian or Alaska Native, Unknown, and Nonresident Alien. "Tenure-line" includes full-time tenured or tenure-track. Percentages may not sum to 100 due to rounding.


[^0]:    ${ }^{1}$ Following Griffin (2020, p. 278), I use "minoritized" rather than "minority" to indicate that the status is produced by power dynamics rather than numeric representation alone.
    ${ }^{2}$ Pierson (2021) provides a fair and useful assessment of the state of NCES.
    ${ }_{3}$ The National Science Foundation Survey of Graduate Students and Postdoctorates in Science and Engineering (https://www.nsf.gov/statistics/srvygradpostdoc/) collects data on a regular basis, but is limited to "science, engineering, or selected health fields." That might serve as the basis for a supplemental report.

[^1]:    4 This shift is documented in greater detail in a companion data report, "The Long-Term Trend in Contingent Faculty Employment," available on the CSAL website (https://csal.colostate.edu/).

[^2]:    5 I treat all part-time positions as contingent (non-tenure-track) in this report. See the "note on the data" section for more detail.

[^3]:    ${ }^{6}$ Looking at actual numbers of faculty (appendix table 1.1), the number of white tenure-line faculty members was 11 percent smaller in 2019 than in 1995, while the numbers in other racial categories grew over the period.

[^4]:    ${ }^{7}$ The source for the "research university" designation is the Carnegie Classification, explained in more detail in the data note.

[^5]:    ${ }^{8}$ Since IPEDS data are reported in the aggregate and not for individuals, I acknowledge that this reflects informed speculation on my part.

[^6]:    ${ }^{9}$ PWI are classified as institutions not meeting the threshold for one of the MSI categories. See the data note for more detail.

[^7]:    ${ }^{10}$ We should bear in mind that the data presented here are aggregates, so that references to "movement" refer not to changes in individual employment but to proportions of the aggregate. It's entirely possible that an individual faculty member remained in the same position, but the institutional category changed.
    ${ }^{11}$ I want to acknowledge that multiple factors contribute to faculty employment decisions regarding the MSI/PWI distinction, and that employment is not simply a "free choice" among multiple options. One emphasis at MSI is the strong representation of faculty from minoritized racial categories to match the student enrollment. Although in 2021 that is considered a positive factor in promoting minoritized student success, it does result in a de facto segregation of higher education that is worthy of closer examination.

