TABLE A

Percent Change in Average Nominal and Real Salaries for Institutions Reporting Comparable Data for Adjacent One—Year Periods, and Percent Change in the Consumer Price Index, 1971—72 to 2018—19

	Prof.	Assoc.	Asst.	Inst.	All Ranks	Prof.	Assoc.	Asst.	Inst.	All Ranks	Change in CPI–U
		NOM	INAL TERI	MS				REAL TE	RMS		
ALL FACULTY 1971–72 to 1973–74 1973–74 to 1975–76 1975–76 to 1977–78 1977–78 to 1979–80 1979–80 to 1981–82 1981–82 to 1983–84 1983–84 to 1985–86 1985–86 to 1987–88 1987–88 to 1989–90 1989–90 to 1991–92 1991–92 to 1993–94 1993–94 to 1995–96 1995–96 to 1997–99 1997–98 to 1999–00 1999–00 to 2001–02 2001–02 to 2003–04 2003–04 to 2004–05 2004–05 to 2005–06 2005–06 to 2005–06 2005–06 to 2006–07 2006–07 to 2007–08 2007–08 to 2008–09 2008–09 to 2010–11 2010–11 to 2011–12 2011–12 to 2012–13 2012–13 to 2013–14 2013–14 to 2014–15 2015–16 to 2015–16 2015–16 to 2016–17	9.7 12.4 10.1 13.5 18.6 11.2 13.2 11.3 12.5 9.1 5.7 6.6 6.5 8.3 8.6 5.8 3.4 3.7 4.2 4.3 3.8 1.0 1.4 2.2 2.1 2.4 2.6 3.7 2.4	9.6 12.1 10.4 13.2 18.0 11.0 12.7 10.9 13.4 9.0 5.5 6.4 6.2 7.6 7.7 5.1 3.0 3.3 3.9 4.1 3.6 0.8 1.2 1.6 1.7 2.1 2.4 3.5 2.6	9.1 11.7 10.2 13.1 18.7 11.9 13.2 10.9 12.7 9.5 5.7 6.0 5.2 7.4 9.2 6.1 3.2 3.3 4.1 4.1 3.6 1.1 1.5 2.1 2.3 2.6 4.0 2.9	8.8 12.3 10.4 12.8 17.5 12.1 12.5 8.9 11.0 9.1 5.6 6.2 5.8 6.6 7.8 4.2 2.7 3.9 3.9 3.3 1.4 0.9 1.7 2.0 2.4 n.d.	9.4 12.1 10.2 13.3 18.5 11.4 13.1 11.1 12.3 9.1 5.6 6.4 6.3 7.3 5.1 2.8 3.1 3.8 3.8 3.4 1.2 1.4 1.8 1.7 2.2 2.2 4.0 2.5	-2.8 -7.7 -1.8 -10.0 -3.8 3.4 5.3 5.7 3.2 -0.3 0.0 1.3 1.5 4.0 3.6 1.5 0.1 0.3 1.7 -0.2 3.7 -1.7 -0.8 0.9 1.8	-2.9 -8.0 -1.5 -10.3 -4.4 3.2 4.8 5.3 4.1 -0.4 -0.2 1.1 1.2 3.3 2.7 0.8 -0.3 -0.1 1.4 0.0 3.5 -1.9 -0.3 -1.4 0.0 0.6 1.6 2.8 0.5	-3.4 -8.4 -1.7 -10.4 -3.7 4.1 5.3 5.3 3.4 0.1 0.0 0.7 0.2 3.1 4.2 1.8 -0.1 -0.1 1.6 0.0 3.5 -1.6 0.0 -0.9 0.4 0.8 1.8 3.3 0.8	-3.7 -7.8 -1.5 -10.7 -4.9 4.3 4.6 3.3 1.7 -0.3 -0.1 0.9 0.8 2.3 2.8 -0.1 -0.6 -0.2 1.4 -0.2 3.2 -1.3 -0.6 -1.3 0.5 1.6 0.6	-3.1 -8.0 -1.7 -10.2 -3.9 3.6 5.2 5.5 3.0 -0.3 -0.1 1.1 1.3 3.0 2.3 0.8 -0.5 -0.3 1.3 -0.3 -0.1 -1.2 0.0 0.7 1.4 3.3 0.4	12.5 20.1 11.9 23.5 22.4 7.8 7.9 5.6 9.3 9.4 5.7 5.0 4.3 3.3 4.3 3.4 2.5 4.1 0.1 2.7 1.5 0.8 0.7 2.1
2016–17 to 2017–18 2017–18 to 2018–19 CONTINUING FACULTY 1971–72 to 1973–74 1973–74 to 1975–76 1975–76 to 1977–78 1977–78 to 1979–80 1979–80 to 1981–82 1981–82 to 1983–84 1983–84 to 1985–86 1985–86 to 1987–88 1987–88 to 1989–90 1989–90 to 1991–92 1991–92 to 1993–94 1993–94 to 1995–96 1995–96 to 1997–99 1997–98 to 1997–99 1997–98 to 1997–99 1997–98 to 2001–02 2001–02 to 2003–04 2003–04 to 2004–05 2004–05 to 2005–06 2005–06 to 2006–07 2006–07 to 2007–08 2007–08 to 2008–09 2008–09 to 2010–11 2010–11 to 2011–12 2011–12 to 2012–13 2012–13 to 2013–14 2013–14 to 2014–15 2014–15 to 2015–16 2015–16 to 2016–17 2016–17 to 2017–18 2017–18 to 2018–19	3.0 2.2 10.4 14.2 12.5 15.2 19.9 13.3 14.2 12.8 13.7 10.2 7.1 8.0 7.0 9.0 9.8 6.9 4.2 4.1 4.7 4.8 4.5 1.4 2.2 2.7 2.9 3.0 3.2 2.9 3.0 2.7 2.9 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	2.5 2.2 12.4 15.7 13.2 16.3 21.0 13.9 15.1 13.7 15.0 8.6 9.9 10.5 7.7 4.7 4.7 5.3 5.4 5.0 2.1 2.7 3.1 3.5 3.7 3.7 3.3 3.3 3.3	2.8 2.1 12.8 16.5 17.4 22.4 15.3 14.6 16.0 12.5 9.0 10.7 11.5 8.2 4.8 4.8 5.4 5.4 5.4 5.4 2.1 2.8 3.3 3.5 3.6 3.5 3.6 3.5 3.6	3.6 1.9 13.7 17.9 13.7 18.0 22.3 14.7 16.1 13.8 15.5 9.1 9.6 10.6 11.2 8.3 4.7 4.4 5.1 5.7 6.0 2.1 2.3 3.6 3.6 3.6 3.6 3.7	2.8 2.0 11.9 15.6 13.0 16.1 20.9 14.1 14.9 13.5 14.6 11.2 8.8 7.8 9.6 10.3 7.4 4.5 4.4 5.0 5.1 4.9 3.2 3.2 3.4 3.7 3.3 3.3 3.1	0.9 0.3 -2.1 -5.9 0.6 -8.3 -2.5 5.5 6.3 7.2 4.4 2.7 4.8 2.0 4.7 4.8 0.9 0.7 2.2 0.7 4.4 -1.3 0.7 -0.3 1.2 2.4 0.8 0.8 0.9	0.4 0.3 -0.1 -4.4 1.3 -7.2 -1.4 6.1 7.2 8.1 5.7 2.2 2.6 3.7 3.6 5.5 3.4 1.3 2.8 1.3 4.9 -0.6 1.2 0.1 1.7 2.9 3.0 1.2 1.3 1.4	0.7 0.2 0.3 -3.6 -6.1 0.0 7.5 8.4 9.0 6.7 3.1 4.3 4.0 6.4 6.5 3.9 1.5 1.4 2.9 1.3 5.1 -0.6 1.3 0.3 1.5 1.4 1.5	1.5 0.0 1.2 -2.2 1.8 -5.5 -0.1 6.9 8.2 8.2 3.1 3.4 4.2 4.6 6.3 6.2 4.0 1.4 1.0 2.6 0.8 0.2 1.9 2.1 3.6 1.5 1.5 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.7 0.1 -0.6 -4.5 1.1 -7.4 -1.5 6.3 7.9 5.3 1.8 2.3 3.5 2.8 5.3 3.1 1.2 2.5 1.0 2.5 1.0 -0.1 1.5 2.9 2.7 0.9 1.2	2.1 1.9 12.5 20.1 11.9 23.5 22.4 7.8 7.9 5.6 9.3 9.4 5.7 5.3 5.0 4.3 3.3 4.1 0.1 2.7 1.5 0.8 0.7 2.1 2.1

Note: Salary increases for the years to 2003–04 are grouped in two-year intervals in order to present the full 1971–72 through current year series. Consumer Price Index for all Urban Consumers (CPI–U) from the US Bureau of Labor Statistics; change calculated from December to December. Nominal salary is measured in current dollars. The percent increase in real terms is the percent increase in nominal terms adjusted for the percent change in the CPI–U. Figures for All Faculty represent changes in salary levels from a given year to the next. Figures for Continuing Faculty represent the average salary change for faculty on staff at the same institution in both years over which the salary change is calculated. Figures for prior years have been recalculated using a consistent level of precision.

SURVEY REPORT TABLE 1

Average Full-Time Faculty Salary and Compensation, by Category, Affiliation, and Academic Rank, 2018–19 (Dollars)

Academic Rank	All Combined	Public	Private- Independent	Religiously Affiliated	All Combined	Public	Private- Independent	Religiousl Affiliated
		SA	LARY			COMPEN	ISATION	
CATEGORY I (Doctoral)								
Professor	154,983	141,314	195,988	162,685	197,537	181,110	246,643	206,920
Associate	101,296	96,650	119,361	108,248	132,730	126,934	155,628	140,720
Assistant	87,954	84,062	104,889	93,322	115,266	110,916	135,519	117,746
Instructor	65,961	62,659	78,021	63,166	88,684	84,965	102,223	85,760
Lecturer	63,319	57,079	80,637	76,564	85,077	78,170	104,827	98,804
No Rank	82,443	68,999	100,581	88,480	107,984	90,961	131,667	113,301
All Combined	109,428	101,312	138,335	115,524	141,908	132,224	176,785	148,053
CATEGORY IIA (Master's)								
Professor	103,556	100,831	117,508	103,081	135,141	132,885	149,893	132,428
Associate	82,886	82,304	88,665	80,746	109,715	110,233	114,737	105,178
Assistant	71,874	71,534	76,267	70,144	95,374	96,787	97,752	90,144
Instructor	58,945	57,383	72,882	60,344	80,275	78,927	95,446	78,651
Lecturer	55,200	51,608	63,671	59,437	73,876	70,737	81,954	77,647
No Rank	59,627	56,796	71,958	60,503	82,420	79,256	94,337	80,976
All Combined	81,160	79,341	90,374	80,808	107,436	106,462	116,306	104,599
CATEGORY IIB (Baccalaureate	.)							
Professor	105,864	93,924	125,389	87,882	139,867	125,977	164,679	116,143
Associate	80,818	77,761	91,593	71,014	108,103	105,980	121,988	94,256
Assistant	67,545	66,516	75,208	61,127	89,584	92,227	98,951	79,076
Instructor	65,462	58,995	75,451	50,643	86,950	84,586	96,773	66,995
Lecturer	55,906	52,104	62,780	51,960	74,675	73,762	82,422	67,970
No Rank	65,947	45,442	71,122	54,977	85,797	62,039	91,832	61,796
All Combined	81,915	73,826	95,689	71,448	108,910	101,239	126,209	94,064
CATEGORY III (Associate's with	h Ranks)							
Professor	91,418	91,418	n.d.	n.d.	120,441	120,441	n.d.	n.d.
Associate	74,444	74,444	n.d.	n.d.	101,320	101,320	n.d.	n.d.
Assistant	63,868	63,868	n.d.	n.d.	89,934	89,934	n.d.	n.d.
Instructor	65,004	65,004	n.d.	n.d.	95,857	95,857	n.d.	n.d.
Lecturer	53,707	53,707	n.d.	n.d.	75,587	75,587	n.d.	n.d.
No Rank	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
All Combined	72,824	72,824	n.d.	n.d.	99,660	99,660	n.d.	n.d.
CATEGORY IV (Associate's witl	hout Ranks)							
No Rank	76,857	76,857	n.d.	n.d.	105,363	105,363	n.d.	n.d.
ALL CATEGORIES COMBINED	EXCEPT IV							
Professor	136,506	128,230	172,033	119,040	175,535	165,693	218,042	153,556
Associate	93,133	91,202	105,964	86,651	122,812	120,729	138,491	113,430
Assistant	80,289	78,949	91,671	73,505	106,046	105,368	118,702	94,258
Instructor	63,931	61,017	77,111	60,739	86,442	83,412	100,980	80,825
Lecturer	59,919	55,251	74,061	63,504	80,621	75,923	96,285	82,883
No Rank	75,277	64,139	92,785	82,428	100,712	86,849	121,355	106,753
All Combined	98,088	93,366	121,175	89,418	128,417	123,136	155,823	116,001

Note: The table is based on 952 reporting institutions for salary and 932 for compensation. For definitions of categories, see Explanation of Statistical Data. N.d. = no data. There were too few private-independent and religiously affiliated institutions in categories III and IV to generate valid separate statistics. These institutions are included in the All Combined column, however.

SURVEY REPORT TABLE 2

Percent Change in Salary for Continuing Full-Time Faculty, by Category, Affiliation, and Academic Rank, 2017–18 to

Academic Rank	All Combined	Public	Private- Independent	Religiously Affiliated
		CHANGE FOR CON	NTINUING FACULTY	
CATEGORY I (Doctoral)				
Professor	2.8	3.2	2.7	2.8
Associate	3.4	4.0	3.3	3.2
Assistant	3.5	4.4	3.3	3.6
Instructor	3.6	3.3	3.7	3.4
All Combined	3.2	3.6	3.1	3.2
CATEGORY IIA (Master's)				
Professor	2.4	2.7	2.4	2.3
Associate	3.2	3.6	3.2	3.0
Assistant	3.2	3.5	3.2	3.1
Instructor	3.4	3.8	3.4	3.4
All Combined	3.0	3.3	3.0	2.8
CATEGORY IIB (Baccalaureate)				
Professor	2.5	2.8	2.4	2.0
Associate	3.1	3.6	2.8	2.7
Assistant	3.4	4.0	2.9	3.0
Instructor	3.3	3.4	2.5	3.7
All Combined	2.9	3.3	2.7	2.5
CATEGORY III (Associate's with Ranks)				
Professor	2.8	2.8	n.d.	n.d.
Associate	3.4	3.4	n.d.	n.d.
Assistant	4.1	4.1	n.d.	n.d.
Instructor	7.4	7.4	n.d.	n.d.
All Combined	3.6	3.6	n.d.	n.d.
CATEGORY IV (Associate's without Ranks)				
No Rank	4.1	4.1	n.d.	n.d.
ALL CATEGORIES COMBINED EXCEPT IV				
Professor	2.7	3.1	2.6	2.4
Associate	3.3	3.8	3.3	3.0
Assistant	3.4	4.1	3.3	3.2
Instructor	3.7	3.4	3.9	3.5
All Combined	3.1	3.5	3.1	2.9

Note: The table is based on 890 responding institutions reporting continuing faculty data. For definitions of categories, see Explanation of Statistical Data. N.d. = no data. There were too few private-independent and religiously affiliated institutions in categories III and IV to generate valid separate statistics. These institutions are included in the All Combined column, however. Rows labeled "All Combined" include lecturers and unranked faculty where reported.

SURVEY REPORT TABLE 3
Average Full-Time Faculty Salary, by Gender, Category, Affiliation, and Academic Rank, 2018–19 (Dollars)

Academic Rank	All Combined	Public	Private- Independent	Religiously Affiliated	All Combined	Public	Private- Independent	Religiously Affiliated
		M	EN			10W		
CATEGORY I (Doctoral)								
Professor	159,852	201,690	145,655	166,928	142,633	180,504	130,494	152,335
Associate	104,378	122,863	99,641	110,549	97,322	114,641	92,810	105,420
Assistant	92,473	110,327	88,167	98,575	83,264	98,693	79,848	88,391
Instructor	70,099	83,813	66,124	66,609	62,605	72,908	59,905	60,625
Lecturer	66,842	85,726	59,304	79,858	60,652	75,934	55,497	73,863
No Rank	87,919	104,658	73,739	94,021	77,710	96,787	65,373	82,615
All Combined	119,828	151,620	110,544	125,282	95,121	117,930	88,918	102,697
CATEGORY IIA (Master's)								
Professor	106,544	120,864	103,844	105,934	101,356	112,560	99,816	98,327
Associate	84,483	90,240	84,003	82,181	82,606	87,087	82,819	79,264
Assistant	74,216	78,484	74,280	71,405	71,069	74,599	70,970	69,241
Instructor	60,404	76,961	58,496	61,866	57,832	69,490	56,531	59,313
Lecturer	56,300	65,863	51,913	60,899	54,571	62,027	51,502	58,522
No Rank	66,266	75,398	64,741	63,310	62,976	69,531	62,005	58,531
All Combined	85,831	95,296	84,057	85,271	77,760	85,489	76,535	76,395
CATEGORY IIB (Baccalaureate)								
Professor	106,847	127,141	95,018	88,667	104,277	122,687	92,108	86,562
Associate	81,743	92,894	78,521	72,068	79,838	90,275	76,933	69,860
Assistant	68,550	76,183	67,728	61,898	66,735	74,424	65,467	60,532
Instructor	68,237	78,131	61,645	49,632	63,144	73,042	56,745	51,247
Lecturer	56,848	64,276	51,848	52,435	55,251	61,619	52,282	51,661
No Rank	66,004	71,042	48,156	51,813	65,894	71,195	42,322	56,785
All Combined	85,416	100,045	76,625	74,332	78,191	91,024	70,895	68,376
CATEGORY III (Associate's with Ra	inks)							
Professor	92,483	92,483	n.d.	n.d.	90,420	90,420	n.d.	n.d.
Associate	75,360	75,360	n.d.	n.d.	73,747	73,747	n.d.	n.d.
Assistant	63,853	63,853	n.d.	n.d.	63,881	63,881	n.d.	n.d.
Instructor	65,646	65,646	n.d.	n.d.	64,451	64,451	n.d.	n.d.
Lecturer	53,957	53,957	n.d.	n.d.	53,491	53,491	n.d.	n.d.
No Rank	42,390	42,390	n.d.	n.d.	53,315	53,315	n.d.	n.d.
All Combined	73,641	73,641	n.d.	n.d.	72,133	72,133	n.d.	n.d.
CATEGORY IV (Associate's without	t Ranks)							
No Rank	78,269	78,269	n.d.	n.d.	75,740	75,740	n.d.	n.d.
ALL CATEGORIES COMBINED EXC	EPT IV							
Professor	142,693	179,924	133,786	123,743	124,527	154,531	117,966	110,185
Associate	96,080	109,580	94,130	88,693	90,165	101,699	88,441	84,403
Assistant	84,311	97,003	82,736	76,299	76,943	86,574	75,889	71,330
Instructor	67,262	82,423	63,709	63,061	61,270	72,451	58,894	59,122
Lecturer	62,570	78,429	56,871	66,119	58,040	70,308	54,160	61,709
No Rank	80,636	96,793	72,620	88,438	73,745	89,216	67,770	76,616
All Combined	107,120	133,448	101,590	96,249	87,389	105,013	83,840	81,924
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Note: The table is based on 952 reporting institutions. For definitions of categories, see Explanation of Statistical Data. N.d. = no data. There were too few private-independent and religiously affiliated institutions in categories III and IV to generate valid separate statistics. These institutions are included in the All Combined column, however.

SURVEY REPORT TABLE 4 Average Full-Time Faculty Salary, by Region, Category, and Academic Rank, 2018–19 (Dollars)

	Northeast		North	Central		South		West	
Academic Rank	New England ^a	Middle Atlantic ^b	East North Central ^c	West North Central ^d	East South Central ^e	West South Central ^f	South Atlantic ^g	Mountain ^h	Pacific
CATEGORY I (Doctoral)								
Professor	188,553	173,871	147,369	134,631	130,779	140,085	147,992	127,577	174,662
Associate	116,621	111,547	98,895	91,159	90,496	93,946	99,289	93,234	112,276
Assistant	100,261	93,212	88,026	81,138	77,220	85,326	86,178	80,198	97,943
Instructor	81,206	71,607	61,458	61,336	54,926	57,692	61,009	62,048	83,82
Lecturer	87,076	68,569	63,417	60,638	53,365	54,928	64,448	57,122	61,050
No Rank	66,388	101,520	63,430	48,246	95,948	57,556	85,702	39,568	79,298
All Combined	132,094	122,803	106,767	98,415	91,419	95,982	104,678	93,481	128,44
CATEGORY IIA (Maste	r's)								
Professor	119,076	113,654	92,003	88,436	89,250	98,265	96,512	98,883	112,502
Associate	90,994	88,983	75,520	73,766	78,768	78,229	77,453	79,187	93,216
Assistant	78,381	74,160	68,300	63,076	63,435	68,573	68,404	69,352	82,030
nstructor	73,605	64,509	51,423	50,354	49,180	51,912	51,137	52,547	65,284
Lecturer	67,432	58,191	54,218	49,345	49,564	53,056	56,583	51,166	61,08
No Rank	79,945	69,664	49,908	55,428	59,484	57,766	54,706	55,475	82,32
All Combined	93,273	88,016	73,956	71,292	71,619	74,381	75,355	73,336	91,33
<i>CATEGORY IIB (Bacca</i> Professor	•	119,295	91,262	91,760	91,536	77,118	90,022	98,555	129,89
	125,629								
Associate	91,279	89,429	73,877	71,983	71,674	64,184	69,680	79,773	97,02
Assistant	77,230	73,859	62,864	61,492	60,591	57,400	60,309	64,620	77,61
nstructor	75,082	66,000	49,623	58,098	47,954	48,718	53,255	84,684	67,04
Lecturer	62,339	62,277	51,843	55,683	51,873	46,646	48,144	50,021	67,57
No Rank	68,025	75,808	42,305	58,292	83,385	n.d.	51,087	60,835	72,42
All Combined	96,691	89,409	73,582	73,691	72,226	64,819	69,800	77,676	102,73
CATEGORY III (Associa	ate's with Ran	ks)							
Professor	73,633	103,556	84,270	73,642	72,138	90,981	93,590	70,799	97,099
Associate	57,989	85,076	66,994	63,809	58,755	68,898	77,340	63,066	84,51
Assistant	51,123	73,867	53,833	58,325	52,151	54,400	67,951	55,963	74,09
Instructor	n.d.	69,900	55,766	43,474	n.d.	42,152	n.d.	44,001	n.c
Lecturer	51,212	53,126	46,941	54,461	47,257	45,118	57,862	51,013	62,50
No Rank	n.d.	37,142	n.d.	n.d.	n.d.	n.d.	n.d.	52,180	n.c
All Combined	62,255	81,921	62,260	63,160	55,761	77,567	78,530	59,729	76,85
CATEGORY IV (Associa	te's without Ra	anks)							
No Rank	n.d.	n.d.	n.d.	60,741	55,233	60,022	76,137	52,419	96,242
ALL CATEGORIES CON	1BINED EXCE	PT IV							
Professor	162,355	147,890	129,552	114,902	117,433	127,468	130,724	121,892	148,83
Associate	104,308	98,875	88,983	83,239	85,553	88,374	90,639	89,424	103,588
Assistant	89,155	82,661	78,319	72,236	72,315	79,575	78,412	76,683	89,403
Instructor	79,215	68,988	58,712	59,834	52,889	56,895	57,869	61,590	73,15
Lecturer	79,787	63,432	59,014	54,104	52,165	53,754	60,596	55,438	61,57
No Rank	70,300	95,227	56,254	49,812	62,735	57,642	81,718	50,683	80,89
All Combined	116,231	105,232	94,058	86,323	84,529	89,542	93,969	88,575	111,22

Note: The table is based on 952 reporting institutions. For definitions of categories, see Explanation of Statistical Data. N.d. = no data.

a. Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

b. New Jersey, New York, and Pennsylvania.

^{c.} Illinois, Indiana, Michigan, Ohio, and Wisconsin.

d. Iowa, Kansas, Minnesota, Missouri, Nebraska,

North Dakota, and South Dakota.

^{e.} Alabama, Kentucky, Mississippi, and Tennessee.

^{f.} Arkansas, Louisiana, Oklahoma, and Texas.

g. Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, Puerto Rico, South Carolina,

Virgin Islands, Virginia, and West Virginia.

h. Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

L Alaska, California, Guam, Hawaii, Oregon, and Washington.

Average Full-Time Faculty Compensation, by Region, Category, and Academic Rank, 2018–19 (Dollars)

	Nort	heast	North	Central		South		We	est
Academic Rank	New England ^a	Middle Atlantic ^b	East North Central ^c	West North Central ^d	East South Central®	West South Central ^f	South Atlantic ^g	Mountain ^h	Pacific
CATEGORY I (Doctoral)									
Professor	238,916	222,917	187,429	173,115	164,131	173,974	186,728	160,943	229,286
Associate	153,456	147,920	129,852	119,227	117,084	119,907	128,720	120,400	152,396
Assistant	130,526	123,528	115,343	104,957	99,956	108,605	112,209	104,292	133,87
Instructor	107,656	96,879	83,576	81,599	72,417	75,585	80,766	84,102	117,99
Lecturer	113,081	93,607	85,821	79,304	70,413	72,796	85,580	76,488	88,01
No Rank	91,143	133,928	85,846	66,939	119,146	75,965	110,264	52,414	104,819
All Combined	170,269	160,466	138,351	127,603	117,125	121,599	134,578	120,414	172,087
CATEGORY IIA (Master	's)								
Professor .	157,534	146,565	119,672	114,129	115,526	124,560	127,132	131,953	147,17
Associate	120,601	118,026	100,286	95,398	98,536	101,001	103,182	108,740	125,03
Assistant	102,256	98,274	91,170	81,556	80,996	87,951	91,307	96,222	110,74
Instructor	94,129	92,936	70,545	67,569	62,023	62,636	69,893	75,471	89,61
Lecturer	86,791	75,128	74,231	64,905	67,164	71,254	77,047	71,620	85,09
No Rank	104,808	92,786	65,798	66,899	77,712	71,840	76,665	78,461	109,94
All Combined	122,946	116,089	98,256	92,393	91,546	95,301	100,685	100,818	122,08
CATEGORY IIB (Baccala	aureate)								
Professor	165.148	157,747	123,083	121,800	120,721	98,435	117,491	129,393	168,79
Associate	122,285	120,683	99,441	96,041	95,659	84,608	91,032	105,800	127,57
Assistant	101,024	99,902	82,879	80,884	77,874	72,795	78,657	86,104	103,26
Instructor	100,331	95,044	68,575	75,862	64,720	60,503	68,603	88,663	92,06
Lecturer	79,459	85,429	68,183	73,686	65,893	59,175	65,042	67,366	90,56
No Rank	88,091	100,353	56,740	73,493	104,000	n.d.	66,193	79,841	88,37
All Combined	127,584	120,252	98,596	97,825	94,817	83,339	91,303	102,610	134,71
CATEGORY III (Associat	te's with Rani	ks)							
Professor	101,893	140,633	110,485	99,108	102,056	109,934	116,974	98,793	138,66
Associate	83,329	119,756	89,232	86,780	85,994	85,112	98,966	92,302	122,60
Assistant	75,511	108,172	71,147	80,282	74,776	68,189	89,502	82,970	109,28
Instructor	n.d.	104,457	79,468	54,492	n.d.	50,094	n.d.	69,955	n.c
Lecturer	68,642	81,024	57,119	75,508	67,395	60,961	74,115	73,936	94,54
No Rank	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	70,481	n.c
All Combined	88,277	116,536	82,339	86,123	80,419	95,001	100,214	86,766	112,82
CATEGORY IV (Associate	e's without Ra	nks)							
No Rank	n.d.	n.d.	n.d.	89,267	75,946	75,760	111,806	71,644	127,55
ALL CATEGORIES COM	BINED EXCEI	PT IV							
Professor	208,213	190,821	166,533	149,313	148,656	158,864	166,705	154,997	195,63
Associate	137,924	131,797	117,771	109,128	109,961	113,134	118,425	116,998	140,24
Assistant	116,499	110,527	103,350	94,154	93,311	101,547	102,994	101,233	121,82
Instructor	104,578	96,340	80,183	80,153	68,761	73,814	77,421	82,496	101,72
Lecturer	103,261	85,987	79,508	71,409	69,332	71,564	81,027	75,131	88,42
No Rank	93,847	125,886	77,584	67,121	81,385	74,267	106,445	70,478	107,26
All Combined	151,152	138,903	123,276	112,852	108,416	113,713	122,166	115,517	149,38

Note: The table is based on 932 reporting institutions. For definitions of categories, see Explanation of Statistical Data. N.d. = no data or too few institutions for statistically reliable results.

^{a.} Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

b. New Jersey, New York, and Pennsylvania.

c. Illinois, Indiana, Michigan, Ohio, and Wisconsin.

d. Iowa, Kansas, Minnesota, Missouri, Nebraska,

North Dakota, and South Dakota.

^{e.} Alabama, Kentucky, Mississippi, and Tennessee.

f. Arkansas, Louisiana, Oklahoma, and Texas.

⁹ Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, Puerto Rico, South Carolina,

Virgin Islands, Virginia, and West Virginia.

^{h.} Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

^{i.} Alaska, California, Guam, Hawaii, Oregon, and Washington.

SURVEY REPORT TABLE 6 Percentile Distribution of Institutions, by Average Full-Time Faculty Salary and Academic Rank, 2018–19 (Dollars) 1* 2 Ratinga 1 3 4 70 Percentile 95 90 80 60 50 40 30 20 10 CATEGORY I (Doctoral) Professor 209,834 187,472 166,627 154,153 145,711 133,766 127,449 119.224 110,904 98,406 Associate 135,771 124,395 114,499 108,630 102,177 98,206 93,504 87,783 83,943 77,372 Assistant 117,239 110,004 100,993 93,175 89,245 85,042 81,640 77,534 74,010 67,874 79,582 50.470 47,404 Instructor 94,072 72,694 67,678 63.089 60,002 56.015 54.045 All Combined 161,170 139,997 121,649 112,345 105,678 98.492 94.136 87,436 83.340 76,655 CATEGORY IIA (Master's) 106,617 Professor 135,274 125,903 112,918 100,985 95,778 90,113 85,300 79,756 72,135 80,354 70,331 Associate 103,135 99.988 91,032 85,606 77,154 73,410 67,126 62.181 Assistant 88,490 84,242 78,392 73,931 70,592 67,741 65,507 63,071 60,454 56,789 Instructor 74,876 71,444 63,742 61,149 58,392 55,713 53,380 51,282 48,728 44,096 All Combined 105,065 96,581 89,159 83,910 78,842 75,679 72,094 68,957 65,621 61,245 CATEGORY IIB (Baccalaureate) 93,878 78,082 70,908 Professor 146,242 134,136 111,924 101,995 87,764 82,403 64,635 106,302 Associate 100,689 88,409 80,692 75,810 72,110 68,100 65,027 59,732 56,522 68,823 87,273 83.187 73.934 65,100 62,347 56.678 49,825 Assistant 60,043 53,188 Instructor 70,735 67.612 62.862 58,262 54,369 52.501 50,210 47.803 45.117 42.595 67,290 All Combined 111,480 104,555 88,851 80,079 75,298 70,551 64,139 59,540 55,500 CATEGORY III (Associate's with Ranks) Professor 118,873 116,322 99,782 96,830 95,757 89,928 81,666 77,104 72,138 62,186 95,750 92,691 82,655 79,243 76,469 74,240 69,612 65,129 58,755 55,965 Associate 80,938 79,515 69,374 62,401 Assistant 74,647 64,637 60,464 56,859 53,819 50,853 Instructor 70.476 65,721 61,398 58,154 55,699 52,243 49,386 47,480 46,124 44,961 90,198 89,815 76,299 All Combined 79,416 74,809 71,422 65,444 62,942 58,508 52,830

Note: The table is based on 952 reporting institutions. For definitions of categories, see Explanation of Statistical Data. Calculated using R quantile function (type = 3) nearest even order statistic. N.d. = too few institutions reporting data for statistically reliable results.

n.d.

n.d.

n.d.

n.d.

n.d.

n.d.

n.d.

n.d.

CATEGORY IV (Associate's without Ranks)

n.d.

n.d.

No Rank

a. Interpretation of the ratings: 1* = 95th percentile; 1 = 80th; 2 = 60th; 3 = 40th; 4 = 20th. An average lower than the 20th percentile is rated 5.

SURVEY REPORT TABLE 7

Percentile Distribution of Institutions, by Average Full-Time Faculty Compensation and Academic Rank, 2018–19 (Dollars)

Rating ^a	1*		1		2		3		4	
Percentile	95	90	80	70	60	50	40	30	20	10
CATEGORY I (Doctoral)						•				
Professor	268,583	239,780	209,273	196,168	185,300	172,376	164,157	154,108	142,932	127,153
Associate	178,452	166,923	148,979	141,521	135,347	129,878	122,041	116,086	109,512	101,930
Assistant	151,132	142,904	129,972	123,494	117,606	111,502	107,549	101,852	96,331	88,618
Instructor	126,413	110,189	97,143	92,049	86,483	80,973	77,307	71,871	68,600	62,887
All Combined	206,097	181,617	158,329	146,110	135,866	130,613	122,752	115,000	106,842	97,301
CATEGORY IIA (Master)	's)									
Professor	178,266	162,327	146,076	137,631	132,122	125,187	117,421	111,386	103,648	91,873
Associate	139,020	132,788	121,290	111,821	107,080	101,819	96,852	92,197	87,596	81,483
Assistant	120,588	113,477	104,817	96,939	92,530	89,335	85,765	82,029	78,257	73,034
Instructor	102,927	96,061	86,685	81,173	76,981	73,494	69,851	66,267	62,266	56,938
All Combined	138,837	129,038	116,985	109,765	104,131	99,794	94,976	89,859	85,593	79,796
CATEGORY IIB (Baccala	aureate)									
Professor	188,679	176,033	150,467	137,978	125,523	116,606	109,300	101,661	94,786	80,741
Associate	143,061	135,344	119,474	107,210	100,911	97,058	91,333	85,602	80,178	70,554
Assistant	116,805	112,919	96,900	91,224	86,338	82,476	78,399	74,073	68,996	63,771
Instructor	98,255	89,721	81,923	76,136	71,245	68,369	64,916	61,643	56,219	52,355
All Combined	147,548	137,309	118,177	110,472	100,426	93,265	89,256	84,225	79,211	70,543
CATEGORY III (Associat	te's with Rai	nks)								
Professor	154,446	153,165	138,366	136,695	127,114	119,744	111,113	107,496	100,678	82,618
Associate	132,433	129,724	116,417	108,584	104,732	99,269	93,238	90,804	84,177	74,170
Assistant	116,990	114,392	106,610	94,590	89,698	86,228	82,416	80,158	77,390	71,026
Instructor	107,190	104,494	93,702	85,052	79,909	71,630	69,426	66,790	64,201	54,980
All Combined	126,585	121,008	111,398	104,808	101,632	95,934	90,789	89,012	84,488	70,466
CATEGORY IV (Associat	te's without	Ranks)								
No Rank	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.

Note: The table is based on 932 reporting institutions. For definitions of categories, see Explanation of Statistical Data. Calculated using R quantile function (type = 3) nearest even order statistic. N.d. = too few institutions reporting data for statistically reliable results.

a. Interpretation of the ratings: 1* = 95th percentile; 1 = 80th; 2 = 60th; 3 = 40th; 4 = 20th. An average lower than the 20th percentile is rated 5.

SURVEY REPORT TABLE 8

Distribution of Full-Time Faculty, by Tenure Status, Affiliation, Academic Rank, and Gender, 2018–19

Academic Rank	All Combined	Public	Private- Indepen- dent	Religiously Affiliated	All Combined	Public	Private- Indepen- dent	Religiously Affiliated	All Combined	Public	Private- Indepen- dent	Religiously Affiliated
	N	ON-TEN	IURE-TRACK	K		TENUF	RE-TRACK		TENURED			
MEN												
Professor	4.3	6.5	3.2	6.6	0.6	0.5	0.6	1.3	95.1	93.1	96.2	92.2
Associate	7.5	11.7	6.2	8.7	5.9	8.4	5.1	6.8	86.6	80.0	88.7	84.5
Assistant	18.9	19.0	17.5	26.2	77.1	79.0	78.1	69.0	4.0	2.0	4.4	4.8
Instructor	95.7	97.2	95.0	99.9	1.8	1.6	1.9	0.1	2.5	1.2	3.0	0.0
Lecturer	94.7	98.9	92.8	97.3	4.6	1.0	6.2	2.5	0.7	0.1	1.0	0.2
No Rank	89.4	99.6	83.2	100.0	3.4	0.2	5.3	0.0	7.3	0.2	11.5	0.0
WOMEN												
Professor	7.2	10.0	6.2	7.7	0.8	0.6	0.8	1.3	92.0	89.4	93.0	90.9
Associate	10.8	14.3	9.9	10.9	6.2	7.0	5.5	8.3	83.0	78.7	84.6	8.08
Assistant	26.3	27.1	24.6	32.8	69.7	71.6	70.7	63.3	4.1	1.4	4.7	3.9
Instructor	96.6	98.8	95.9	99.6	1.5	8.0	1.8	0.3	1.9	0.4	2.4	0.1
Lecturer	95.0	99.2	93.4	97.4	4.2	0.7	5.4	2.5	0.9	0.2	1.2	0.1
No Rank	91.5	99.4	87.3	100.0	2.7	0.3	4.1	0.0	5.8	0.3	8.7	0.0
MEN AND	WOMEN CO)MBINE	D									
Professor	5.2	7.6	4.2	7.0	0.7	0.5	0.6	1.3	94.1	91.9	95.2	91.7
Associate	9.1	12.9	7.9	9.8	6.0	7.8	5.3	7.5	84.9	79.4	86.9	82.8
Assistant	22.7	23.1	21.1	29.9	73.3	75.2	74.3	65.8	4.0	1.7	4.6	4.3
Instructor	96.2	98.1	95.5	99.7	1.6	1.2	1.8	0.2	2.2	8.0	2.7	0.1
Lecturer	94.9	99.1	93.1	97.4	4.4	8.0	5.8	2.5	0.8	0.1	1.1	0.2
No Rank	90.5	99.5	85.5	100.0	3.0	0.3	4.6	0.0	6.5	0.3	9.9	0.0

Note: The table is based on 952 reporting institutions. Prior to 2003–04, this table counted as tenure-track all faculty who were tenured and in positions leading to consideration for tenure and did not separately report faculty not on the tenure track.

SURVEY REPORT TABLE 9

Distribution of Full-Time Faculty, by Rank, Gender, Category, and Affiliation, 2018–19 (Percent)

	All Co	mbined	Pu	ıblic	Private-I	ndependent	Religious	ly Affiliated
Academic Rank	Men	Women	Men	Women	Men	Women	Men	Womer
CATEGORY I (Doctoral)	· .		.		<u>. </u>		-
Professor	23.7	9.4	22.7	9.1	28.2	10.4	21.8	8.9
Associate	14.1	10.9	14.4	11.2	12.3	9.1	15.7	12.8
Assistant	11.7	11.3	12.3	12.0	10.2	8.9	10.1	10.8
Instructor	4.6	5.6	4.6	5.8	5.3	6.0	2.2	2.9
Lecturer	2.9	3.8	2.7	3.8	3.2	3.4	4.2	5.1
No Rank	0.9	1.1	0.6	0.8	1.5	1.6	2.8	2.7
All Combined	57.9	42.1	57.3	42.7	60.6	39.4	56.8	43.2
CATECORY HA (Masses	اماس							
CATEGORY IIA (Maste		107	47.4	40.0	40.5	44.0	40.5	0.0
Professor	17.1	10.7	17.4	10.9	16.5	11.2	16.5	9.9
Associate	14.2	13.2	13.5	12.1	15.2	15.1	15.8	15.3
Assistant	12.1	14.9	12.0	13.9	12.0	15.9	12.4	17.3
Instructor	4.0	5.2	5.1	6.7	2.6	3.2	1.4	2.1
Lecturer	2.6	4.2	2.4	4.0	2.7	3.6	3.2	5.2
No Rank	0.8	1.0	0.9	1.0	0.9	1.2	0.4	0.5
All Combined	50.8	49.2	51.4	48.7	49.8	50.2	49.7	50.3
CATEGORY IIB (Bacca	laureate)							
Professor	18.6	11.5	14.1	8.5	20.2	13.1	19.5	11.6
Associate	15.0	14.1	14.7	13.5	14.5	14.3	15.6	14.2
Assistant	12.4	15.4	14.6	16.8	10.9	13.6	12.7	16.5
Instructor	1.9	2.3	3.7	4.4	2.2	2.5	0.5	0.9
Lecturer	3.3	4.7	3.7	5.3	3.1	3.9	3.2	5.1
No Rank	0.5	0.5	0.4	0.3	0.9	0.9	0.1	0.1
All Combined	51.5	48.5	51.1	48.9	51.7	48.3	51.6	48.4
CATECORY III (Aggari	ata'a with Pank	al.						
CATEGORY III (Associa			10.7	10 5				
Professor	12.7	13.5	12.7	13.5	n.d.	n.d.	n.d.	n.d.
Associate	11.7	15.4	11.7	15.4	n.d.	n.d.	n.d.	n.d.
Assistant	13.4	16.0	13.4	16.0	n.d.	n.d.	n.d.	n.d.
Instructor	2.6	3.0	2.6	3.0	n.d.	n.d.	n.d.	n.d.
Lecturer	5.4	6.3	5.4	6.3	n.d.	n.d.	n.d.	n.d.
No Rank	0.0	0.0	0.0	0.0	n.d.	n.d.	n.d.	n.d.
All Combined	45.8	54.2	45.8	54.2	n.d.	n.d.	n.d.	n.d.
CATEGORY IV (Associa	ate's without Ra	anks)						
No Rank	44.2	55.9	44.2	55.9	n.d.	n.d.	n.d.	n.d.
ALL CATEGORIES CON	ABINED EXCEP	T IV						
Professor	21.1	10.0	20.6	9.8	24.4	11.0	18.8	10.0
Associate	14.1	12.0	14.0	11.7	13.3	11.2	15.7	14.3
Assistant	11.9	12.8	12.3	12.8	10.7	11.1	11.8	15.1
Instructor	4.1	5.2	4.6	5.9	4.2	4.8	1.4	2.1
Lecturer	2.9	4.1	2.8	4.0	3.1	3.6	3.5	5.2
No Rank	0.8	1.0	0.6	0.8	1.3	1.4	1.1	1.1 47.7
All Combined	55.0	45.0	55.0	45.0	56.8	43.2	52.3	

Note: The table is based on 952 reporting institutions. For definitions of categories, see Explanation of Statistical Data. N.d. = no data.

Presidential Salary, by Category and Affiliation, 2018–19 (Dollars)

Presidential Salary

		Public		Private-Independent					
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum	
Category I (Doctoral)	504,927	482,125	190,719	900,409	751,001	690,200	325,000	1,500,000	
Category IIA (Master's)	290,359	280,000	142,606	600,000	437,996	423,555	185,772	730,244	
Category IIB (Baccalaureate)	251,732	250,000	91,366	500,000	414,887	401,057	125,000	700,000	
Category III (Associate's with Ranks)	244,482	206,594	137,363	482,125	n.d.	n.d.	n.d.	n.d.	
Category IV (Associate's without Ranks)	209,756	213,150	154,038	256,250	n.d.	n.d.	n.d.	n.d.	

		Religiou	sly Affiliated		All Combined				
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum	
Category I (Doctoral)	481,261	393,300	283,250	746,800	541,628	500,000	190,719	1,500,000	
Category IIA (Master's)	332,207	331,500	95,324	711,900	329,943	309,500	95,324	730,244	
Category IIB (Baccalaureate)	287,868	288,972	109,560	576,184	320,685	300,978	91,366	700,000	
Category III (Associate's with Ranks)	n.d.	n.d.	n.d.	n.d.	244,482	206,594	137,363	482,125	
Category IV (Associate's without Ranks)	n.d.	n.d.	n.d.	n.d.	209,756	213,150	154,038	256,250	

Note: The table is based on 634 reporting institutions. N.d. = no data. For four institutions where supplemental pay far exceeded a president's base salary, the salary figure used here includes supplemental pay.

SURVEY REPORT TABLE 11

Comparison of Average Salaries of Presidents and Faculty, by Category and Affiliation, 2018–19

Ratio of Salaries, President to Average Full Professor

		Public		Private-Independent					
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum	
Category I (Doctoral)	4.00	4.08	1.35	6.21	5.16	4.78	3.34	8.87	
Category IIA (Master's)	3.13	3.04	1.33	6.18	4.17	4.16	2.87	6.40	
Category IIB (Baccalaureate)	2.99	2.93	1.15	5.22	3.82	3.81	1.56	5.53	
Category III (Associate's with Ranks)	2.99	2.69	1.68	5.72	n.d.	n.d.	n.d.	n.d.	
Category IV (Associate's without Ranks)	3.14	3.28	2.24	4.13	n.d.	n.d.	n.d.	n.d.	

	Religiously Affiliated				All Combined			
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum
Category I (Doctoral)	4.23	3.96	3.38	6.25	4.20	4.09	1.35	8.87
Category IIA (Master's)	3.77	3.73	1.39	7.53	3.54	3.48	1.33	7.53
Category IIB (Baccalaureate)	3.74	3.72	1.67	6.90	3.63	3.62	1.15	6.90
Category III (Associate's with Ranks)	n.d.	n.d.	n.d.	n.d.	2.99	2.69	1.68	5.72
Category IV (Associate's without Ranks)	n.d.	n.d.	n.d.	n.d.	3.14	3.28	2.24	4.13

Note: The table is based on 628 reporting institutions. N.d. = no data. For category IV, the ratio is president to average full-time faculty member.

Chief Academic Officer Salary, by Category and Affiliation, 2018–19 (Dollars)

Chief Academic Officer Salary

	Public				Private-Independent			
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum
Category I (Doctoral)	357,389	363,850	180,000	671,802	441,657	393,688	225,000	828,000
Category IIA (Master's)	214,913	210,868	126,196	457,479	243,503	234,397	74,335	405,000
Category IIB (Baccalaureate)	154,142	154,246	88,284	222,000	220,935	207,050	112,100	360,000
Category III (Associate's with Ranks)	170,632	145,000	82,000	375,000	n.d.	n.d.	n.d.	n.d.
Category IV (Associate's without Ranks)	130,362	130,266	97,370	166,837	n.d.	n.d.	n.d.	n.d.

	Religiously Affiliated				All Combined			
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum
Category I (Doctoral)	285,166	290,000	169,000	416,919	366,307	365,000	169,000	828,000
Category IIA (Master's)	195,772	185,000	75,000	465,000	212,518	200,000	74,335	465,000
Category IIB (Baccalaureate)	167,822	165,000	66,366	296,500	181,584	178,482	66,366	360,000
Category III (Associate's with Ranks)	n.d.	n.d.	n.d.	n.d.	170,632	145,000	82,000	375,000
Category IV (Associate's without Ranks)	n.d.	n.d.	n.d.	n.d.	130,362	130,266	97,370	166,837

Note: The table is based on 631 reporting institutions. N.d. = no data. For one institution where supplemental pay far exceeded a chief academic officer's base salary, the salary figure used here includes supplemental pay.

SURVEY REPORT TABLE 13

Chief Financial Officer Salary, by Category and Affiliation, 2018–19 (Dollars)

Chief Financial Officer Salary

	Public				Private-Independent			
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum
Category I (Doctoral)	300,535	295,200	145,000	590,000	421,381	366,000	160,709	1,434,202
Category IIA (Master's)	191,829	189,350	85,000	301,947	254,006	237,000	105,000	441,000
Category IIB (Baccalaureate)	136,528	133,752	49,140	230,000	233,232	210,826	100,000	386,250
Category III (Associate's with Ranks)	160,561	133,737	78,557	312,120	n.d.	n.d.	n.d.	n.d.
Category IV (Associate's without Ranks)	127,517	129,346	108,414	148,089	n.d.	n.d.	n.d.	n.d.

	Religiously Affiliated				All Combined			
	Average	Median	Minimum	Maximum	Average	Median	Minimum	Maximum
Category I (Doctoral)	290,252	200,000	168,165	455,363	368,049	365,981	145,000	1,434,202
Category IIA (Master's)	208,203	188,769	75,000	1,687,000	211,472	200,000	75,000	1,687,000
Category IIB (Baccalaureate)	167,428	165,420	71,424	352,000	181,638	178,500	49,140	386,250
Category III (Associate's with Ranks)	n.d.	n.d.	n.d.	n.d.	173,460	142,338	78,557	312,120
Category IV (Associate's without Ranks)	n.d.	n.d.	n.d.	n.d.	130,362	130,266	108,414	148,089
Category IV (Associate's Without names)	n.u.	II.u.	II.U.	n.u.	130,302	130,200	100,414	148,08

Note: The table is based on 602 reporting institutions. N.d. = no data.

Average Amount Paid to Part-Time Faculty Members for a Standard Course Section, by Category and Affiliation, 2017–18 (Dollars)

Amount Paid to Part-Time Faculty Members for a Standard Course Section

		Public		Private-Independent			
	Average	Minimum	Maximum	Average	Minimum	Maximum	
Category I (Doctoral)	4,974	805	41,665	4,105	2,325	10,244	
Category IIA (Master's)	3,254	590	25,311	4,174	1,000	19,890	
Category IIB (Baccalaureate)	5,011	1,050	25,311	4,525	1,000	85,002	
Category III (Associate's with Ranks)	4,070	675	25,311	n.d.	n.d.	n.d.	
Category IV (Associate's without Ranks)	2,474	525	7,020	n.d.	n.d.	n.d.	
All Combined	3,998	525	41,665	4,218	1,000	85,002	

		Religiously Affilia	ited	All Combined			
	Average	Minimum	Maximum	Average	Minimum	Maximum	
Category I (Doctoral)	5,858	1,700	12,000	4,911	805	41,665	
Category IIA (Master's)	3,245	500	16,000	3,438	500	25,311	
Category IIB (Baccalaureate)	2,925	500	13,000	3,785	500	85,002	
Category III (Associate's with Ranks)	n.d.	n.d.	n.d.	4,070	675	25,311	
Category IV (Associate's without Ranks)	n.d.	n.d.	n.d.	2,474	525	7,020	
All Combined	3,450	500	16,000	3,894	500	85,002	

Note: This table is not comparable with tables 14 or 15 from the 2017–18 report and is based on 335 reporting institutions. Pay is for the 2017–18 academic year to enable more institutions to report. The standard course section is three credit hours, with some exceptions; see notes to Appendix III. Minimum pay reported as less than \$500 per section is excluded from the table but listed in Appendix III. For definitions of categories, see Explanation of Statistical Data. N.d. = no data or too few institutions for statistically valid reporting.

SURVEY REPORT TABLE 15

Number of Institutions Included in Tabulations, by Category and Affiliation, 2018–19

Number in Tabulations

Category	All Combined	Public	Private-Independent	Religiously Affiliated
I	235	157	53	25
IIA	403	189	75	139
IIB	231	47	75	109
III	72	72	0	0
IV	11	11	0	0
All Combined	952	476	203	273

Note: The number of individual institutions included in the appendices may differ from that shown in the tabulations. For-profit institutions are not included in the tabulations, as there are too few to constitute a valid separate category. For definitions of categories, see Explanation of Statistical Data.

Explanation of Statistical Data

Full-Time Faculty. The full-time faculty members reported in the survey are those included in the US Department of Education categories of "Primarily Instructional" and "Instructional/Research/Public Service," regardless of whether they are formally designated "faculty." They do not include clinical or basic science faculty in schools of medicine and military faculty. Full-time faculty members on sabbatical leave with pay are counted at their regular salaries even though they may be receiving a reduced salary while on leave. Full-time replacements for those on leave with pay are not counted. All faculty members who have contracts for the full academic year are included, regardless of whether their status is considered "permanent." Institutions are asked to exclude (a) full-time faculty members on sabbatical or leave without pay; (b) full-time faculty members whose services are valued by bookkeeping entries rather than by monetary payments unless their salaries are determined by the same principles as those who do not donate their services; (c) full-time faculty members who are in military organizations and are paid on a different scale from civilian employees; (d) administrative officers with titles such as academic dean, associate or assistant dean, librarian, registrar, or coach, even though they may devote part of their time to instruction, unless their instructional salary can be isolated; and (e) research faculty whose appointments have no instructional component.

The academic ranks assigned to full-time faculty members are those determined by the reporting institution. Not all institutions use all ranks, and the definitions vary by institution. Institutions have been instructed to report "visiting" faculty members and those with instructional postdoctoral appointments at the rank of instructor.

"No rank" full-time faculty members meet the other criteria for inclusion, regardless of whether they are formally designated as "faculty." They may have titles such as "artist in residence" or "scholar in residence." Institutions that do not assign faculty rank are instructed to report all full-time faculty members as "no rank." (See also the definition of category IV below.)

Part-Time Faculty. The part-time faculty members reported in the survey are those included in the US Department of Education categories of "Primarily Instructional" and "Instructional/Research/Public Service" and defined by their institutions as employed less than full time, excluding clinical or basic science faculty in schools of medicine and military faculty. Individuals meeting these criteria are reported regardless of whether they are formally designated as "faculty." This category does not include individuals employed to meet short-term needs (for example, to cover a few weeks of a course) and students in the Federal Work-Study Program, even if their work has an instructional component.

The course sections for which part-time faculty pay is reported are those meeting the definition of an undergraduate class section in the Common Data Set for 2018–19 (http://www.commondataset.org/), item I-3: "an organized course offered for credit, identified by discipline and number, meeting at a stated time or times in a classroom or similar setting, and not a subsection such as a laboratory or discussion session. Undergraduate class sections are defined as any sections in which at least one degree-seeking undergraduate student is enrolled for credit. Exclude distance learning classes and noncredit classes and individual instruction such as dissertation or thesis research, music instruction, or one-to-one readings. Exclude students in independent study, co-operative programs, internships, foreign language taped tutor sessions, practicums, and all students in one-on-one classes." (See also the notes to table 14 and appendix III.)

Salary. This figure represents the contracted academic-year salary for full-time faculty members excluding summer teaching, stipends, extra load, or other forms of remuneration. Department heads with faculty rank and no other administrative title are reported at their instructional salary (that is, excluding administrative stipends). Where faculty members are given duties for eleven or twelve months, salary is converted to a standard academic-year basis. The factor used to convert salaries is reflected in the notes to appendices I and II.

Change in Salary for Continuing Faculty. The change in salary reported is for those full-time faculty members who remained at the same institution as the previous year. The change includes both promotions in rank and increases (or decreases) due to other factors.

Benefits. This figure represents the institution (or state) contribution on behalf of an individual faculty member; the amount does not include the employee contribution. The major benefits include (a) retirement contribution, regardless of the plan's vesting provision; (b) medical insurance; (c) disability income protection; (d) tuition for faculty members and dependents (both waivers and remissions are included); (e) dental insurance; (f) social security (FICA); (g) unemployment insurance; (h) group life insurance; (i) workers' compensation premiums; and (j) other benefits paid directly to the faculty member (for the most part, these include benefits such as moving expenses, housing, and cafeteria plans or cash options to certain benefits). Not all institutions reported all items. Institutions are asked to provide their best estimate of the data for the entire academic year.

Compensation. Compensation represents salary plus institutional contribution to benefits. It is best viewed as an approximate "cost" figure for the institution, rather than an amount received by the faculty member

Institutional Categories. AAUP institutional categories are assigned to institutions by the AAUP Research Office based on the following institutional characteristics:

Category I (Doctoral). Institutions characterized by a significant level and breadth of activity in doctoral-level education as measured by the number of doctorate recipients and the diversity in doctoral-level program offerings. Institutions in this category grant a minimum of thirty doctoral-level degrees annually, from at least three distinct programs. (Awards previously categorized as first-professional degrees, such as the JD, MD, and DD, do not count as doctorates for this classification. Awards in the category of "doctor's degree–professional practice" are reviewed on a case-by-case basis.)

Category IIA (Master's). Institutions characterized by diverse postbaccalaureate programs (including first professional) but not engaged in significant doctoral-level education. Institutions in this category grant a minimum of fifty postbaccalaureate degrees annually, from at least three distinct programs. Awards of postbaccalaureate certificates are reviewed on a case-by-case basis.

Category IIB (Baccalaureate). Institutions characterized by their primary emphasis on undergraduate baccalaureate-level education. Institutions in this category grant a minimum of fifty bachelor's degrees annually, from at least three distinct programs, and bachelor's and higher degrees make up at least 50 percent of total degrees awarded.

Category III (Associate's with Academic Ranks). Institutions characterized by a significant emphasis on undergraduate associate's degree education. Institutions in this category grant a minimum of fifty associate's degrees annually. Associate's degrees make up at least 50 percent, and bachelor's and higher degrees make up less than 50 percent, of total degrees and certificates awarded.

Category IV (Associate's without Academic Ranks). Institutions characterized by the criteria for category III but without standard academic ranks. An institution that refers to all faculty members as "instructors" or "professors" but does not distinguish among them on the basis of standard ranks should be included in this category. However, if an institution utilizes another ranking scheme that is analogous to the standard ranks, it can be included in category I, II, or III as appropriate.

Abbreviations Used in Appendices I and II. Academic Ranks: PR = Professor; AO = Associate Professor; AI = Assistant Professor; IN = Instructor; LE = Lecturer; NR = No Rank; AR = All Ranks. All institutions that do not assign professorial ranks are listed in appendix II.

Col. (1) Institutional Category—The definition of categories is given above.

Col. (2) Institutional Control— PU = Public; PI = Private-Independent; FP = Private For-Profit; PR = Private-Religiously Affiliated.

Col. (3) Average Salary by Rank and for All Ranks Combined— This figure has been rounded to the nearest hundred. "All Ranks Combined" includes the rank of lecturer and the category of "No Rank." Salary and compensation averages are replaced by a dash (—) when the number of individuals in a given rank is fewer than three.

- Col. (4) Average Compensation by Rank and for All Ranks Combined—Same definition as that given for col. (3) but for compensation.
- Col. (5) Benefits as a Percentage of Average Salary—Total benefit expenditure as a percentage of average salary for all ranks combined.
- *Col.* (6) *Percentage of Faculty with Tenure*—This figure represents the percentage of faculty members tenured within a given rank. A zero indicates that tenured faculty are less than 0.5 percent of that rank.
- Col. (7) Percentage Increase in Salary for Continuing Faculty—The percentage increase in salary for full-time faculty members remaining at the institution in 2018–19 from the previous year. This represents the average increase for individuals as opposed to a percentage change in average salary levels.
- Col. (8) Number of Faculty Members by Rank and Gender—The figures represent the total number of full-time (FT) faculty members in a given rank.
- Col. (9) Average Salary by Rank and by Gender—This figure has been rounded to the nearest hundred. Salary averages are replaced by a dash (—) when the number of individuals in a given rank is fewer than three.

Abbreviations Used in Appendix III

- Col. (3) Part-Time Faculty Pay—No. = The number of part-time faculty members paid on a per-section basis. Min. (\$) = Minimum pay for a standard course section, whether from actual data or by policy. Max. (\$) = Maximum pay for a standard course section, whether from actual data or by policy. Avg. (\$) = Average (mean) pay for a standard course section.
- *Col.* (4) Part-Time Faculty Benefits—Ret. = The proportion of part-time faculty members receiving an institutional contribution toward retirement benefits. Med. = The proportion of part-time faculty members receiving an institutional contribution toward health-care benefits.
- Col. (5) Calendar—The institution's academic calendar.

Any inquiries concerning the data in this report may be directed to the AAUP Research Office, 1133 Nineteenth Street NW, Suite 200, Washington, DC 20036. Email: aaupfcs@aaup.org. Website: https://research.aaup.org.

Statement on Data Quality

The AAUP Faculty Compensation Survey collects data from colleges and universities across the United States through an online portal. These data are reviewed through our internal verification process. Whenever the AAUP believes an error may have occurred, we ask institutional representatives to review the specific issues we identify. Nearly all institutions comply with our requests for additional review. If resubmitted data meet our internal standard, they are approved for inclusion in published tables and appendices. Questionable data without an institutional response may be excluded.

While the AAUP makes every effort to report the most accurate data, the published tables and appendices may include inaccuracies, errors, or omissions. Users assume the sole risk of making use of these data; under no circumstances will the AAUP be liable to any user for damages arising from use of these data. The AAUP publishes additions and corrections to the Faculty Compensation Survey results online and may make modifications to the content at any time. The AAUP will also notify *Inside Higher Ed*, which publishes data from the survey on its website, of corrections to published tabulations.

Readers are requested to report possible errors in the published data to the AAUP Research Office at the address above.