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ABSTRACT

Average salary increases for 6,622 faculty in the field of music are reported for 1984-1985 and 1987-1988, as part of the College and University Personnel Association's annual faculty salary studies. Included are comparative data for 160,596 faculty at 216 public colleges and 266 private colleges, representing 45 academic disciplines. In 1984, 169 public colleges and 185 private colleges reported on music faculty salaries, while 174 public and 186 private colleges reported in 1987. In 1987-88, the faculty salary factors in this field were approximately 7% and 14% below the overall average faculty salary factor of the other 44 disciplines/major fields in both the public and the private colleges, respectively. The average salary for the field in the private colleges was 6.7% lower than in the public colleges in 1984-85. In 1987-88, the average salary in the private colleges was 7% lower than in the public colleges. Included is information on: the number of faculty by academic rank, including new assistant professors; salaries by academic rank; the ratio of average salaries to total salaries of all institutions in both years; comparisons with the Consumer Price Index of changes in cost-of-living for both years; and comparisons with 44 other disciplines. The disciplines and participating institutions are listed. (KM)

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Richard Howe

SALARY TREND STUDY OF FACULTY IN MUSIC

FOR THE YEARS

1984-85 AND 1987-88

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) "

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Since 1982-83 the College and University Personnel Association (CUPA) in Washington, D.C., in cooperation with Appalachian State University in Boone, North Carolina, has conducted annual national faculty salary studies by discipline and rank each year through 1987-88. Each year two separate studies are conducted, one for public senior colleges and universities which are members of the American Association of State Colleges and Universities (AASCU) in Washington, D.C., and the other for private senior colleges and universities. The list of private institutions is provided by the American Council on Education in Washington, D.C.

Salary data for each study were collected and tabulated for full-time teaching faculty in 45 selected academic disciplines including music. The disciplines were chosen from among those defined by the Higher Education General Information Study (HEGIS) Taxonomy and by A Classification of Instructional Programs (CIP), 1985. The definition of the discipline/major field of music in the CIP is as follows:

A group of instructional programs that describe the art and science of combining sounds of various timbre in harmonic, rhythmic, or melodic forms which are artistically expressive.*

[*Gerald S. Malitz, A Classification of Instructional Programs (Washington, D.C.: National Center for Education Statistics, [1985]), p. 160.--50.09]

This article presents a summary of the overall average salary increases in the discipline/major field of music from the "baseline year" of 1984-85 to and including the "trend year" of 1987-88 for both public and private institutions. Of the 272 institutions which participated in CUPA's PUBLIC (AASCU) study of

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1984-85, 216 also participated in 1987-88. Data from those same 451 institutions were used in both the baseline year and the trend year. Of the 451 institutions which participated in CUPA'S PRIVATE study of 1984-85, 266 also participated in 1987-88. Data from those same 266 institutions were used in both the baseline year and the trend year.

This study lists the average salaries of music faculty for both public and private participating institutions by rank, including "new assistant professor," the FAC MIX PCT (faculty mix percentage) and the salary factor. In addition, comparisons are made with the CPI (Consumer Price Index) of changes in cost-of-living between the two studies for each of the two study years (1984-85 and 1987-88).

The CPI is based on prices of food, clothing, shelter and fuels, transportation, medical care, entertainment, and other goods and services that people buy for day-to-day living. In examining trends in faculty salary it is important to consider any changes in the economy. Thus, by comparing changes in faculty salaries with the CPI, a more precise representation of "real" salary increases is yielded.

The salary is based on a regular academic year of two semesters or three quarters of full-time faculty only. Full-time faculty are those who teach no less than 51 percent of the time. Salary for summer academic work, fringe benefits, and perquisites are not included in the salary data. The average salary displayed is computed from all faculty salaries reported for a given rank and discipline.

The "NUM" means the number of faculty members whose salaries were included to compute the average salary.

The "N/IN" means the number of institutions that reported salary data for a given academic rank and discipline/major field.

The FAC MIX PCT is the percentage of faculty in a given discipline/major field who hold a given academic rank. For example, a FAC MIX PCT factor of .31 for associate professor of music in the 1984-85 public study means that 31 percent of the faculty in that discipline/major field hold the rank of associate professor.

The SALARY FACTOR for a given rank of a given discipline/major field is the ratio of the average salary to the total average salary of all institutions in each of the four studies: PUBLIC 1984-85, PUBLIC 1987-88, PRIVATE 1984-85 and PRIVATE 1987-88. For example, a SALARY FACTOR of .94 for assistant professors in the discipline/major field of music in the 1984-85 public study means that their salaries are 6 percent lower than the average of all assistant professors in all institutions in that study.

NEW ASST PROF is the grouping of assistant professors who were hired for the first time in the fall of the study year (1984-85 or 1987-88). All information for this group was included in the ASST PROF group for reporting purposes. This group is used mainly for new hiring information.

ALL MAJOR FIELDS is the entire data base for all 45 disciplines/major fields in each of the four studies. It is used to compare, among other things, the discipline/major field of music with the entire data base for each study.

Of particular import to the reader is noting the size of the sample on which each percentage or dollar value is based. The smaller the number in the group, the greater the effect of extreme scores on a descriptive statistic such as the average. It should be noted also that any large disparity in the sample sizes between the "baseline year" of 1984-85 and the "trend year" of 1987-88 will lessen the reliability and validity of any conclusions that one might make based on a simple comparison of averages.

PROF			ASSO PROF			ASST PROF			NEW ASST PROF			INSTRUCTOR			ALL RANKS		
SALARY	NUM	N/IN	SALARY	NUM	N/IN	SALARY	NUM	N/IN	SALARY	NUM	N/IN	SALARY	NUM	N/IN	SALARY	NUM	N/IN
<u>PUBLIC, 1984-85:</u>																	
MUSIC																	
AVERAGE																	
SALARY:	34146	712 147	27902	693 150	22799	656 149	21275	82 59	19399	171 75	27742	2232 169					
FAC MIX																	
PCT:	0.32		0.31		0.29		0.04		0.08		1.00						
SALARY																	
FACTOR:	0.96		0.95		0.94		0.90		0.98		0.95						
ALL MAJOR FIELDS																	
AVERAGE																	
SALARY:	35583	16647	29260	15785	24372	13767	23563	1931	19711	4112	29234	50311 216					
FAC MIX																	
PCT:	0.33		0.31		0.27		0.04		0.08		1.00						
<u>PUBLIC, 1987-88:</u>																	
MUSIC																	
AVERAGE																	
SALARY:	39940	734 153	32225	670 155	26235	643 151	24930	86 58	22162	161 77	32311	2208 174					
FAC MIX																	
PCT:	0.33		0.30		0.29		0.04		0.07		1.00						
SALARY																	
FACTOR:	0.95		0.94		0.92		0.90		0.99		0.93						
ALL MAJOR FIELDS																	
AVERAGE																	
SALARY:	42078	18029	34414	15437	28589	14226	27759	2245	22371	3878	34581	51570 216					
FAC MIX																	
PCT:	0.35		0.30		0.28		0.04		0.08		1.00						
<hr/>																	
<u>PRIVATE, 1984-85:</u>																	
MUSIC																	
AVERAGE																	
SALARY:	32985	346 126	25581	356 128	21064	332 138	19479	23 19	17697	77 51	25990	1111 185					
FAC MIX																	
PCT:	0.31		0.32		0.30		0.02		0.07		1.00						
SALARY																	
FACTOR:	0.86		0.88		0.89		0.85		0.93		0.87						
ALL MAJOR FIELDS																	
AVERAGE																	
SALARY:	38304	9450	29006	8980	23612	8649	23044	1224	19015	1912	29769	28991 266					
FAC MIX																	
PCT:	0.33		0.31		0.30		0.04		0.07		1.00						
<u>PRIVATE, 1987-88:</u>																	
MUSIC																	
AVERAGE																	
SALARY:	38063	338 121	29312	355 140	24410	298 124	23549	28 22	22003	80 53	30163	1071 186					
FAC MIX																	
PCT:	0.32		0.33		0.28		0.03		0.07		1.00						
SALARY																	
FACTOR:	0.84		0.86		0.87		0.86		0.99		0.86						
ALL MAJOR FIELDS																	
AVERAGE																	
SALARY:	45193	9944	33900	9299	27999	8310	27388	1322	22156	1671	35269	29724 266					
FAC MIX																	
PCT:	0.33		0.31		0.30		0.04		0.06		1.00						

RESULTS OF THE TWO PUBLIC (AASCU) STUDIES, 1984-85 AND 1987-88

In the PUBLIC 1984-85 salary study in the above table, the reader may note that the discipline/major field of music was reported in 169 of the 216 public (AASCU) institutions. The average salary of the 2,232 faculty was \$27,742. This average salary was approximately 5 percent (0.95) lower than the average salary of \$29,234 for all 50,311 faculty in ALL MAJOR FIELDS in the 1984-85 public study.

In the PUBLIC 1987-88 salary study in the above table, the discipline/major field of music was reported in 174 of the same 216 public (AASCU) institutions. The average salary of the 2,208 faculty was \$32,311. This average salary was approximately 7 percent (0.93) lower than the average salary of \$34,581 for all 51,570 faculty in ALL MAJOR FIELDS in the 1987-88 public study.

The increase in average salaries for all faculty in music after three years in the public institutions studied was 16.5 percent (\$32,311 minus \$27,742 equals \$4,569). The CPI of increased cost-of-living between October 1984 and October 1987 was 9.5 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 7.0 percent or an average of 2.3 percent each year above the cost-of-living.

The increase in average salaries for all faculty in ALL MAJOR FIELDS after three years in the public institutions studied was 18.3 percent (\$34,581 minus \$29,234 equals \$5,347). In comparison to the discipline/major field of music (16.5%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 1.8 percent (18.3% minus 16.5% equals 1.8%) more than faculty in the discipline/major field of music.

The reader may note that the faculty mix percentage in the discipline/major field of music is slightly greater at the professor rank compared to the assistant professor rank in both of the public studies: 0.32 vs. 0.29

(1984-85), respectively; and 0.33 vs. 0.29 (1987-88), respectively. The differences in the faculty mix percentage at the ranks of professor and assistant professor in ALL MAJOR FIELDS for both public studies are as follows: 0.33 vs. 0.27 (1984-85) and 0.35 vs. 0.28 (1987-88), respectively. In other words both the discipline/major field of music and ALL MAJOR FIELDS have a higher percentage of professors and a lower percentage of assistant professors.

Finally, the hiring rate of new assistant professors in music is low in the public studies: 3.7 percent (82/2,232) in 1984-85 vs. 2.6 percent (1,931/50,311) in ALL MAJOR FIELDS in 1984-85. Also, the hiring rate of new assistant professors in music in 1987-88 was 3.9 percent (86/2,208) vs. 4.4 percent (2,245/51,581) in ALL MAJOR FIELDS that same year. In other words the hiring rate in the discipline/major field of music is less than for ALL MAJOR FIELDS in both the public studies of 1984-85 and 1987-88.

RESULTS OF THE TWO PRIVATE STUDIES, 1984-85 AND 1987-88

In the PRIVATE 1984-85 salary study in the above table, the reader may note that the discipline/major field of music was reported in 185 of the 266 private institutions. The average salary of the 1,111 faculty was \$25,900. This average salary was approximately 13 percent (0.87) lower than the average salary of \$29,769 for all 28,991 faculty in ALL MAJOR FIELDS in the 1984-85 private study.

In the PRIVATE 1987-88 salary study in the above table, the discipline/major field of music was reported in 186 of the same 266 private institutions. The average salary of the 1,071 faculty was \$30,163. This average salary was approximately 14 percent (0.86) lower than the average salary of \$35,269 for all 29,724 faculty in ALL MAJOR FIELDS in the 1987-88 private study.

The increase in average salaries for all faculty in music after three years in the private institutions studied was 16.1 percent (\$30,163 minus \$25,990 equals \$4,173). The CPI of increased cost-of-living between October 1984 and October 1987 was 9.5 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 6.6 percent or 2.2 percent each year above the cost-of-living.

The increase in average salaries for all faculty in ALL MAJOR FIELDS after three years in the private institutions studied was 18.5 percent (\$35,269 minus \$29,769 equals \$5,500). In comparison to the discipline/major field of music (16.1%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 2.4 percent (18.5% minus 16.1% equals 2.4%) more than faculty in the discipline/major field of music.

The reader may note that the faculty mix percentage in the discipline/major field of music is approximately the same at the professor rank as at the assistant professor rank in the 1984-85 private studies: 0.31 vs. 0.30 (1984-85), respectively, while it is greater at the professor rank in the 1987-88 private study: 0.32 vs. 0.28, respectively. The faculty mix percentage is greater at the professor rank for ALL MAJOR FIELDS for both private studies: 0.33 vs. 0.30 (1984-85), respectively; and 0.33 vs. 0.30 (1987-88), respectively. Thus, ALL MAJOR FIELDS has a larger percentage of professors than assistant professors in both private studies.

Finally, the reader may note that the hiring rate of new assistant professors in music in the private studies lagged behind the hiring rate in ALL MAJOR FIELDS both in 1984-85, 2.1 percent (23/1,111) vs. 4.2 percent (1,224/28,991) respectively; and in 1987-88, 2.6 percent (28/1,071) vs. 4.4 percent (1,322/29,724), respectively. In other words the hiring rate in the discipline/major field of music is less than for ALL MAJOR FIELDS in both the private studies of 1984-85 and 1987-88.

CONCLUDING REMARKS

This article presented salary-trend information on the academic discipline/major field of music and compared that information with 44 other academic disciplines/major fields over a period of three years: the "baseline year" of 1984-85 through the "trend year" of 1987-88. Two studies, one for public (AASCU) institutions, and the other for private institutions were conducted for the baseline year and for the trend year--a total of four studies. A total of 6,622 faculty in the discipline/major field of music participated and were included in the overall total of 160,596 faculty in all 45 disciplines/major fields in all four studies. The same 216 public (AASCU) institutions and the same 266 private institutions in the United States participated in the baseline year and the trend year.

Although many interpolations and extrapolations of the data may be made, a few of the more important ones are as follows. First, the faculty salary factors in the discipline/major field of music are currently (1987-88) some 7 and 14 percent below the public and private studies, respectively, of the overall faculty salary factor of the other 44 disciplines/major fields. The average faculty salary for music in the private institutions was 6.7 percent less in comparison to that in the public institutions in 1984-85. The average faculty salary in the private institutions is now (1987-88) 7 percent less compared to that for the public institutions.

Second, the CPI of October 1987, in comparison to the CPI of October 1984, indicates that the faculty in music, in both the public and private institutions, received overall salary increases for three years above the cost-of-living. However, music faculty salary increases in both the public and private institutions lagged behind faculty in ALL MAJOR FIELDS during this same period. Music faculty in both the public and private institutions have some

catching up to do in salary in comparison with ALL MAJOR FIELDS.

Third, in the discipline/major field of music, there is not a marked difference between the number of faculty with the rank of full professor and assistant professor in the public or private institutions. The full professor rank appears to be increasing at approximately the same rate in both the public and private institutions. It seems a smaller percentage of new assistant professors are being hired in the private institutions in comparison to the public institutions.

Now that a rather significant data base on individual faculty member salaries has been developed, it is anticipated that additional salary-trend studies will be effected in music, and in other disciplines/major fields, on an annual basis.

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APPENDICES:

- A - OVERALL LIST OF SELECTED DISCIPLINES, page 10
- B - LIST OF PUBLIC Participating Institutions, page 11
- C - LIST OF PRIVATE Participating Institutions, page 14

APPENDIX A

OVERALL LIST OF SELECTED DISCIPLINES

ACCOUNTING	HOME ECONOMICS
AGRIBUSINESS AND AGRICULTURAL PRODUCTION	LETTERS
ANTHROPOLOGY	LIBRARY AND ARCHIVAL SCIENCES
ARCHITECTURE AND ENVIRONMENTAL DESIGN	LIFE SCIENCES
AREA AND ETHNIC STUDIES	MATHEMATICS
AUDIOLOGY AND SPEECH PATHOLOGY	MULTI-INTERDISCIPLINARY STUDIES
BUSINESS AND MANAGEMENT	MUSIC
BUSINESS ADMINISTRATION AND MANAGEMENT	NURSING
BUSINESS ECONOMICS	PHILOSOPHY AND RELIGION
CHEMISTRY	PHYSICAL EDUCATION
COMMUNICATIONS TECHNOLOGIES	PHYSICAL SCIENCES
COMMUNICATIONS	PHYSICS
COMPUTER AND INFORMATION SCIENCES	POLITICAL SCIENCE AND GOVERNMENT
CURRICULUM AND INSTRUCTION	PSYCHOLOGY
DRAMATIC ARTS	READING EDUCATION
EDUCATION	SECRETARIAL AND RELATED PROGRAMS
EDUCATION ADMINISTRATION	SOCIAL SCIENCES
ENGINEERING	SOCIOLOGY
FINE ARTS	SPECIAL EDUCATION
FOREIGN LANGUAGES	STUDENT COUNSELING AND PERSONNEL SERVICES
GEOGRAPHY	TEACHER EDUCATION, GENERAL PROGRAMS
GEOLOGICAL SCIENCES	VISUAL AND PERFORMING ARTS
HISTORY	<u>TOTAL: 45</u>

APPENDIX B

CUPA Public (AASCU) Faculty Salary-Trend Studies: 1984-85 and 1987-88

Institutions Participating in Both Studies:

Adams State College (CO)	Edinboro University of Pennsylvania (PA)
Alabama State University (AL)	Fitchburg State College (MA)
Albany State College (GA)	Florida International University (FL)
Angelo State University (TX)	Fort Hays State University (KS)
Appalachian State University (NC)	Francis Marion College (SC)
Arkansas State University (AR)	Frostburg State College (MD)
Arkansas Tech University (AR)	George Mason University (VA)
Armstrong State College (GA)	Georgia College (GA)
Auburn University at Montgomery (AL)	Georgia Southern College (GA)
Augusta College (GA)	Georgia Southwestern College (GA)
Black Hills State College (SD)	Grambling State University (LA)
Bluefield State College (WV)	Grand Valley State College (MI)
Boise State University (ID)	Harris-Stowe State College (MO)
Bowling Green State University (OH)	Henderson State University (AR)
California State College, Bakersfield (CA)	Idaho State University (ID)
California State University, Dominguez Hills (CA)	Illinois State University (IL)
California State University, Hayward (CA)	Indiana State University (IN)
California State University, Long Beach (CA)	Indiana University East (IN)
California State University, Los Angeles (CA)	Indiana University of Pennsylvania (PA)
California University of Pennsylvania (PA)	Jacksonville State University (AL)
Castleton State College (VT)	James Madison University (VA)
Central Connecticut State University (CT)	John Jay College of Criminal Justice (NY)
Central Missouri State University (MO)	Kearney State College (NE)
Central State University (OK)	Keene State College (NH)
Central Washington University (WA)	Kennesaw College (GA)
Chadron State College (NE)	Kutztown University (PA)
Citadel, (The) Military College of South Carolina (SC)	Lake Superior State College (MI)
Clarion University of Pennsylvania (PA)	Lander College (SC)
Cleveland State University (OH)	Lewis Clark State College (ID)
Clinch Valley College of the University of Virginia (VA)	Livingston University (AL)
College of Charleston (SC)	Lock Haven University (PA)
College of Staten Island, The (NY)	Longwood College (VA)
College of the Virgin Islands at St. Thomas (VI)	Louisiana State University in Shreveport (LA)
Columbus College (GA)	Louisiana Tech University (LA)
Corpus Christi State University (TX)	Lyndon State College (VT)
Dakota State College (SD)	Mansfield University (PA)
Delta State University (MS)	Marshall University (WV)
East Central University (OK)	Mary Washington College (VA)
East Tennessee State University (TN)	Mayville State College (ND)
East Texas State University (TX)	McNeese State University (LA)
Eastern Connecticut State University (CT)	Mesa College (CO)
Eastern Illinois University (IL)	Metropolitan State College (CO)
Eastern Kentucky University (KY)	Metropolitan State University (MN)
Eastern Montana College (MT)	Middle Tennessee State University (TN)
Eastern New Mexico University (NH)	Midwestern State University (TX)
	Millersville University (PA)

Participating Institutions, continued:

Minot State College (ND)
 Mississippi University for Women (MS)
 Missouri Southern State College (MO)
 Missouri Western State College (MO)
 Montana College of Mineral Science
 & Technology (MT)
 Montclair State College (NJ)
 Morehead State University (WV)
 Morehead State University (KY)
 Morgan State University (MD)
 North Carolina Agricultural & Technical
 State University (NC)
 North Texas State University (TX)
 Northeast Louisiana University (LA)
 Northeastern Illinois University (IL)
 Northern Arizona University (AZ)
 Northern Illinois University (IL)
 Northern Michigan University (MI)
 Northern Montana College (MT)
 Northern State College (SD)
 Northwest Missouri State University (MO)
 Northwestern State University (LA)
 Oakland University (MI)
 Old Dominion University (VA)
 Oregon Institute of Technology (OR)
 Peru State College (NE)
 Pittsburg State University (KS)
 Plymouth State College (NH)
 Portland State University (OR)
 Purdue University at Calumet (IN)
 Radford University (VA)
 Rhode Island College (RI)
 Salem State College (MA)
 Salisbury State College (MD)
 Sangamon State University (IL)
 Shepherd College (WV)
 Shippensburg University (PA)
 Sonoma State University (CA)
 South Dakota School of Mines & Technology (SD)
 Southeast Missouri State University (MO)
 Southern Arkansas University (AR)
 Southern Connecticut State University (CT)
 Southern Illinois University at Edwardsville (IL)
 Southern Oregon State College (OR)
 Southwest Missouri State University (MO)
 Southwest Texas State University (TX)
 St. Cloud University (MN)
 State University of New York College at
 Brockport (NY)
 State University of New York College at
 Buffalo (NY)
 State University of New York College at
 Cortland (NY)
 State University of New York College at
 Geneseo (NY)
 State University of New York College at
 Old Westbury (NY)
 State University of New York College at
 Plattsburgh (NY)
 State University of New York College of
 Technology at Utica/Rome (NY)
 Stephen F. Austin State University (TX)
 Sul Ross State University (TX)
 Tennessee Technological University (TN)
 Texas A&I University (TX)
 Texas A&M University at Galveston (TX)
 Towson State University (MD)
 Trenton State College (NJ)
 Troy State University (AL)
 University of Akron, The (OH)
 University of Alaska at Juneau (AK)
 University of Arkansas at Little Rock (AR)
 University of Arkansas at Monticello (AR)
 University of Central Florida (FL)
 University of Colorado at Colorado Springs (CO)
 University of Colorado at Denver (CO)
 University of Houston--Clear Lake (TX)
 University of Houston--Downtown (TX)
 University of Lowell (MA)
 University of Maine at Presque Isle (ME)
 University of Maryland Baltimore County (MD)
 University of Missouri--St. Louis (MO)
 University of Montevallo (AL)
 University of Nebraska at Omaha (NE)
 University of Nevada, Las Vegas (NV)
 University of North Carolina at Asheville (NC)
 University of North Carolina at Charlotte (NC)
 University of North Carolina at Greensboro (NC)
 University of North Carolina at Wilmington (NC)
 University of Northern Colorado (CO)
 University of Northern Iowa (IA)
 University of Science and Arts of Oklahoma (OK)
 University of South Alabama, The (AL)
 University of South Carolina - Aiken (SC)
 University of South Carolina at Spartanburg (SC)
 University of Southern Colorado (CO)
 University of Southern Indiana (IN)
 University of Southern Maine (ME)
 University of Southern Mississippi (MS)
 University of Tennessee at Chattanooga (TN)
 University of Tennessee at Martin, The (TN)
 University of Texas at Dallas, The (TX)

Participating Institutions, continued:

University of Texas at San Antonio (TX)
University of Texas of the Permian Basin (TX)
University of the District of Columbia (DC)
University of West Florida (FL)
University of Wisconsin--Eau Claire (WI)
University of Wisconsin--Green Bay (WI)
University of Wisconsin--Platteville (WI)
University of Wisconsin--Stevens Point (WI)
University of Wisconsin--Stout (WI)
University of Wisconsin--Superior (WI)
University of Wisconsin--Whitewater (WI)
University of Wisconsin Oshkosh (WI)
Valdosta State College (GA)
Weber State College (UT)
West Georgia College (GA)
West Liberty State College (WV)
West Texas State University (TX)
West Virginia College of Graduate Studies (WV)
West Virginia Institute of Technology (WV)
West Virginia State College (WV)
Western Carolina University (NC)
Western Connecticut State University (CT)
Western Illinois University (IL)
Western Kentucky University (KY)
Western Michigan University (MI)
Western New Mexico University (NM)
Western Oregon State College (OR)
Western State College of Colorado (CO)
Western Washington University (WA)
Wichita State University, The (KS)
Winona State University (MN)
Youngstown State University (OH)

Total: 216

APPENDIX C

CUPA Private Faculty Salary-Trend Studies: 1984-85 and 1987-88

Institutions Participating in Both Studies

Atilene Christian University (TX)	Catholic University of America, The (DC)
Agnes Scott College (GA)	Catholic University of Puerto Rico (PR)
Albertus Magnus College (CT)	Cedar Crest College (PA)
Allentown College of St. Francis de Sales (PA)	Cedarville College (OH)
Alma College (MI)	Central College (IA)
Alverno College (WI)	Chaminade University of Honolulu (HI)
American College, The (PA)	Christian Brothers College (TN)
American Graduate School of International Management (AZ)	Claremont Graduate School (CA)
American Technological University (TX)	Clark University (MA)
American University, The (DC)	Clarke College (IA)
Amherst College (MA)	Clarkson University (NY)
Andover Newton Theological School (MA)	Cogswell Polytechnical College (CA)
Anna Maria College (MA)	Coker College (SC)
Aquinas College (MI)	Colgate University (NY)
Arkansas College (AR)	College of Great Falls (MT)
Asbury College (KY)	College of Mount Saint Vincent (NY)
Augustana College (IL)	College of Mount St. Joseph (OH)
Aurora University (IL)	College of Saint Benedict (MN)
Austin College (TX)	College of Saint Elizabeth (NJ)
Averett College (VA)	College of Saint Rose, The (NY)
Avila College (MO)	College of St. Joseph (VT)
Azusa Pacific University (CA)	College of St. Scholastica (MN)
Babson College (MA)	College of the Holy Cross (MA)
Bard College (NY)	College of Wooster, The (OH)
Barry University (FL)	Columbia Bible College (SC)
Beaver College (PA)	Columbia College (MO)
Benedictine College (KS)	Concordia College (MI)
Bennett College (NC)	Concordia College (MN)
Bentley College (MA)	Concordia College (NY)
Biola University (CA)	Concordia College (OR)
Birmingham-Southern College (AL)	Concordia College Wisconsin (WI)
Boston College (MA)	Converse College (SC)
Bradley University (IL)	Cooper Union for the Advancement of Science and Art, The (NY)
Briar Cliff College (IA)	Cornell College (IA)
Bridgewater College (VA)	Cornell University (NY)
Brigham Young University (UT)	Creighton University (NE)
Bryant College (RI)	Curry College (MA)
Bryn Mawr College (PA)	D'Youville College (NY)
Bucknell University (PA)	Davis & Elkins College (WV)
Butler University (IN)	Defiance College, The (OH)
Campbellsville College (KY)	DePaul University (IL)
Canisius College (NY)	Dickinson College (PA)
Capitol Institute of Technology (MD)	Dordt College, Inc. (IA)
Carnegie-Mellon University (PA)	Drake University (IA)
Carroll College (MT)	Drew University (NJ)
Carroll College (WI)	

Participating Institutions, continued:

Duquesne University (PA)	Lycoming College (PA)
Eastern Mennonite College and Seminary (VA)	Lynchburg College (VA)
Eckerd College (FL)	Manhattanville College (NY)
Elmhurst College (IL)	Marion College (IN)
Elmira College (NY)	Mary Baldwin College (VA)
Elms College (MA)	Marymount College (NY)
Embry-Riddle Aeronautical University (FL)	Maryville College (TN)
Emerson College (MA)	Maryville College--St. Louis (MO)
Emory & Henry College (VA)	Marywood College (PA)
Fairfield University (CT)	Massachusetts Institute of Technology (MA)
Fontbonne College (MO)	McPherson College (KS)
Fordham University (NY)	Mercy College of Detroit (MI)
Fort Wayne Bible College (IN)	Mercyhurst College (PA)
George Washington University, The (DC)	Merrimack College (MA)
Georgetown University (DC)	Milwaukee School of Engineering (WI)
Georgian Court College (NJ)	Moravian College (PA)
GMI Engineering & Management Institute (MI)	Mount Mary College (WI)
Gonzaga University (WA)	Mount Mercy College (IA)
Gordon College (MA)	Mount Saint Clare College (IA)
Goshen College (IN)	Mount Saint Mary's College (MD)
Grand View College (IA)	Mount Senario College (WI)
Guilford College (NC)	Nazareth College (MI)
Hartwick College (NY)	Neumann College (PA)
Haidelberg College (OH)	North Central College (IL)
High Point College (NC)	North Park College (IL)
Hope College (MI)	Northeastern University (MA)
Husson College (ME)	Northrop University (CA)
Illinois Benedictine College (IL)	Northwestern College (IA)
Illinois College (IL)	Notre Dame College (OH)
Illinois Institute of Technology (IL)	Oakwood College (AL)
Immaculata College (PA)	Oklahoma Baptist University (OK)
Inter American University of Puerto Rico	Otterbein College (OH)
--at San German (PR)	Pepperdine University (CA)
Iona College (NY)	Phillips University (OK)
Ithaca College (NY)	Pikeville College (KY)
John Carroll University (OH)	Point Loma Nazarene College (CA)
Judson College (IL)	Polytechnic University (NY)
Kalamazoo College (MI)	Principia College (IL)
Kenyon College (OH)	Quinnipiac College (CT)
King's College (PA)	Randolph-Macon Woman's College (VA)
La Roche College (PA)	Reed College (OR)
Lancaster Bible College (PA)	Reformed Bible College (M.)
Le Moyne College (NY)	Rensselaer Polytechnic Institute (NY)
Le Tourneau College (TX)	Rider College (NJ)
Lebanon Valley College (PA)	Rio Grande College/Community College (OH)
Lewis & Clark College (OR)	Rockford College (IL)
Linfield College (OR)	Rockhurst College (MO)
Long Island University (NY)	Rose-Hulman Institute of Technology (IN)
Loras College (IA)	Saint Edward's University (TX)
Loyola College in Maryland (MD)	Saint Joseph College (CT)
Luther College (IA)	Saint Mary College (KS)

Participating Institutions, continued:

Saint Michael's College (VT)	Utica College of Syracuse University (NY)
Saint Peter's College (NJ)	Villa Maria College (PA)
Saint Vincent College (PA)	Viterbo College (WI)
Salem College (NC)	Walsh College (OH)
School of the Ozarks, The (MO)	Wartburg College (IA)
Seattle Pacific University (WA)	Washington and Jefferson College (PA)
Seattle University (WA)	Wesleyan University (CT)
Seton Hill College (PA)	Western Maryland College (MD)
Siena College (NY)	Western New England College (MA)
Siena Heights College (MI)	Westmar College (IA)
Simpson College (IA)	Westminster College of Salt Lake City (UT)
Skidmore College (NY)	Wheeling College, Inc. (WV)
Southern California College (CA)	Whitman College (WA)
Southern Methodist University (TX)	Whittier College (CA)
Southwestern Assemblies of God College (TX)	Widener University (PA)
Southwestern College (KS)	William Jewell College (MO)
Spalding University (NY)	William Marsh Rice University (TX)
Springfield College (MA)	William Penn College (IA)
St. Francis College (NY)	Wilmington College (OH)
St. Mary's University (TX)	Wittenburg University (OH)
St. Norbert College (WI)	Worcester Polytechnic Institute (MA)
Stevens Institute of Technology (NJ)	Xavier University (OH)
Suffolk University (MA)	York College of Pennsylvania (PA)
Susquehanna University (PA)	
Syracuse University (NY)	
Tabor College (KS)	TOTAL: 266
Taylor University (IN)	
Texas Christian University (TX)	
Thomas College (ME)	
Transylvania University (KY)	
Trinity Christian College (IL)	
Trinity College Inc. (VT)	
Trinity University (TX)	
Tulane University (LA)	
University of Dallas, The (TX)	
University of Dayton (OH)	
University of Detroit (MI)	
University of Dubuque, The (IA)	
University of Hartford (CT)	
University of Judaism (CA)	
University of La Verne (CA)	
University of Portland (OR)	
University of Redlands (CA)	
University of Richmond (VA)	
University of San Diego (CA)	
University of St. Thomas (TX)	
University of the South, The (TN)	
University of Tampa (FL)	
Upsala College (NJ)	
Urbana University (OH)	
Ursuline College (OH)	