DOCUMENT RESUME

ED 275 245 HE 019 745

AUTHOR Howe, Richard D.; Carlton, J. Beth

TITLE Salary-Trend Study of Faculty in Education for the

Years 1982-83 and 1985-86.

INSTITUTION Appalachian State Univ., Boone, N.C.; College and

Univ. Personnel Association, Washington, D.C.

PUB DATE 86

NOTE 15p.; For related documents, see HE 019 731-769.

PUB TYPE Reports ~ Research/Technical (143)

EDRS PRICE

MF01/PC01 Plus Postage.

DESCRIPTORS Academic Rank (Professional); College Faculty;

College Programs; Comparative Analysis; Departments; *Full Time Faculty; Higher Education; Intellectual Disciplines; Private Colleges; *Schools of Education;

State Colleges; *Teacher Salaries; Trend Analysis

ABSTRACT

Average salary increases for 6,404 faculty in the field of education are reported for 1982-1983 and 1985-1986, as part of the College and University Personnel Association's annual faculty salary studies. Included are comparative data for 108,074 faculty at 174 public colleges and 193 private colleges, representing 41 academic disciplines. In 1982, 109 public and 134 private colleges reported on education faculty salaries, while 93 public and 108 private collages reported in 1985. Between 1982 and 1985, average salaries of faculty in this field increased 19.8% at public colleges and 17.2% at private colleges. For public colleges, the average salary for education faculty was la above the average faculty salary in the other 40 disciplines, while for private colleges, the average salary was 7% below the other disciplines'. 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 average salaries of all public and private colleges in both years studied, comparisons between the 2 years and with the Consumer Price Index of changes in cost-of-living, and comparisons with 40 other disciplines. The disciplines and participating institutions are listed. (SW)



SALARY-TREND STUDY OF FACULTY IN EDUCATION FOR THE YEARS

1982-83 AND 1985-86

U.S. DEPARTMENT DF EDUCATION Office of Educational Research and Improvement EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it

Minor changes have been made to improve reproduction quality.

Points of view or opinions stated in this document do not necessarity represent official OERI position or policy.

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 1985-86. 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 41 selected academic disciplines including education. 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), 1981. The definition of the discipline/major field of education in the CIP is as follows:

A summary of groups of instructional programs that describe the art or processes of imparting knowledge, developing the powers of reasoning and judgement, and preparing others intellectually for a more mature life.

This article presents a summary of the overall average salary increases in the discipline/major field of education from the "baseline year" of 1982-83 to and including the "trend year" of 1985-86 for both public and private institutions. Of the 227 institutions which participated in CUPA's PUBLIC (AASCU)

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Richard D. Howe

Appalachian State Univ

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

study of 1982-83, 174 also participated in 1985-86. Data from those same 174 institutions were used in both the baseline year and the trend year. Of the 299 institutions which participated in CUPA'S PRIVATE study of 1982-83, 193 also participated in 1985-86. Data from those same 193 institutions were used in both the baseline year and the trend year.

In addition to listing the average salaries in education for both public and private participating institutions by rank, including "new assistant professor," and listing the faculty mix percentage (FAC MIX PCT) and the salary factor, comparisons are made between the two studies for each of the two study years (1982-83 and 1985-86) and with the CPI (Consumer Price Index) of changes in cost-of-living.

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 and the CPI yields a more precise representation of "real" salary increases over time.

The salary is based on a nine- or ten-month academic year salary of full-time faculty only. It does not include any faculty members teaching less than 51 percent. Salary for summer academic work, fringe benefits, and perquisites are not included in the salary data. The average salary is based on the study information with the assumption that all employees were full-time. The average salary displayed is an average of 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 education in the 1982-83 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 1982-83, PUBLIC 1985-86, PRIVATE 1982-83 and PRIVATE 1985-86. For example, a SALARY FACTOR of .95 for new assistant professors in the discipline/major field of education in the 1982-83 public study means that their salaries are 5 percent lower than the average of all new 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 (1982-83 or 1985-86). 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 41 disciplines/major fields in each of the four studies. It is used to compare, among other things, the discipline/major field of education 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 1982-83 and the "trend year" of 1985-86 will lessen the reliability and validity of any conclusions that one might make based on a simple comparison of averages.



PROF SALARY NUM N/IN			ASSO PROF SALARY NUM N/IN			ASST PROF SALARY NUM.N/IN			NEW ASST PROF SALARY NUM N/IN			INSTRUCTOR SALARY NUM N/IN				RANKS NUM N/IN	
PUBLIC.	1982-8	33:						ED	UCAT	ION							
AVERAGE SALARY:	32049	1154	97	26279	965	99	21839	759	99	20140	63	33	17344	202	52	26760	3080 109
FAC MIX	0.37			0.31			0.25			0.02			0.07			1.00	
SALARY FACTOR:				1.00			1.00			0.95			0.98			1.01	
ALL MAJOR FIELDS																	
AVERAGE																	
SALARY: FAC MIX	32388	11542		26256	11188		21826	9574		21240	1268		17727	2833		26376	35137 174
PCT:	0.33			0.32			0.27			0.04			0.08			1.00	
PUBLIC, 1985-86: EDUCATION																	
AVERAGE			90	20000	648	05	25305	417		23436	68	37	19164	75	31	32057	1938 93
SALARY: FAC MIX		190	89	30889	040	65	0.22	411	02	0.04	•	٠.	0.04			1.00	
PCT: SALARY	0.41			0.33			-			0.93			0.92			1.01	
FACTOR:	0.99			0.99			0.97	W	TOD			•	0.72			1.01	
ALL MAJOR FIRIDS																	
AVERAGE SALARY:	38313	14197	,	31105	12327		26030	10424		25238	1541		20871	2867	,	31610	39815 174
FAC MIX PCT:	0.36			0.31	•		0.26			0.04			0.07			1.00	
PRIVATE AVERAGE									MCAI							22422	025 221
SALARY: FAC MIX		233	89	23621	265	98	19907	262	101	18683	18	13	16530	55	35	23698	
PCT: SALARY	0.27			0.33			0.32			0.02			0.07			1.00	
FACTOR:	0.91	•		0.93			0.96			0.92			1.00			0.94	
ALL MAJOR FIELDS																	
AVERAGE SALARY:	32762	4509	5	25294	4894		20633	520	ı	20374	739)	16552	122	3	25213	15823 193
FAC MIX				0.31			0.33			0.05			0.08			1.00	
1021	0.20			*****													
PRIVATE AVERAGE	PRIVATE, 1985-86: EDUCATION																
SALARY:	34926	183	69	27297	187	69	22399	161	76	22219	29	25	19036	40	26	27782	571 108
PCI:	0.32	:		0.33			0.28			0.05			0.07			1.00	1
SALARY FACTOR:	0.90)		0.92			0.92			0 .5%			0.99			0.93	1
ALL MAJOR FIELDS																	
AVERAGE			-		.		0/0/5	.		92007	01.3		19277	125	7	20250	17299 193
SALARY: FAC MIX			•		5423	5	24241		4	23887					•		
PCT:	0.30)		0.31			0.31			0.05			0.07			1.00	,



RESULTS OF THE TWO PUBLIC (AASCU) STUDIES, 1982-83 AND 1985-86

In the PUBLIC 1982-83 salary study in the above table, the reader may note that the discipline/major field of education was reported in 109 of the 174 public (AASCU) institutions. The average salary of the 3,080 faculty was \$26,760. This average salary was approximately 1 percent (1.01) higher than the average salary of \$26,376 for all 35,137 faculty in ALL MAJOR FIELDS in the 1982-83 public study.

In the PUBLIC 1985-86 salary study in the above table, the discipline/major field of education was reported in 93 of the same 174 public (AASCU) institutions. The average salary of the 1,938 faculty was \$32,057. This average salary was approximately 1 percent (1.01) higher than the average salary of \$31,610 for all 39,815 faculty in ALL MAJOR FIELDS in the 1985-86 public study.

The increase in average salaries for all faculty in education after three years in the public institutions studied was 19.8 percent (\$32,057 minus \$26,760 equals \$5,297). The CPI of increased cost-of-living between October 1982 and October 1985 was 10.7 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 9.1 percent or 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 19.8 percent (\$31,610 minus \$26,376 equals \$5,234). In comparison to the discipline/major field of education (19.8%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by about the same percentage (19.8% minus 19.8% equals 0.0%) as the faculty in the discipline/major field of education.

Since the discipline/major field of education is one of the "clder" disciplines, the reader may note that the faculty mix percentage is higher at the professor rank than at the assistant professor rank in the public studies;

0.37 vs. 0.25 (1982-83) respectively; and 0.41 vs. 0.22 (1985-86) respectively. This is further substantiated by the differences in faculty mix percentage at the ranks of professor and assistant professor in ALL MAJOR FIELDS for both public studies: 0.33 vs. 0.27 (1982-83) and 0.36 vs. 0.26 (1985-86) respectively. In other words ALL MAJOR FIELDS has a lower percentage of professors and a higher percentage of assistant professors than education in both public studies.

Finally, it is substantiated by the low hiring rate of new assistant professors in education in the public studies: 2.0 percent (63/3,080) in 1982-83 vs. 3.6 percent (1,268/35,137) in ALL MAJOR FIELDS in 1982-83. Also, the hiring rate of new assistant professors in education in 1985-86 was 3.5 percent (68/1,938) vs. 3.9 percent (1,541/39,815) in ALL MAJOR FIELDS that same year. In other words the hiring rate in the discipline/major field of education is less than for ALL MAJOR FIELDS in both of the public studies.

RESULTS OF THE TWO PRIVATE STUDIES, 1982-83 AND 1985-86

In the PRIVATE 1982-83 salary study in the above table, the reader may note that the discipline/major field of education was reported in 134 of the 193 private institutions. The average salary of the 815 faculty was \$23,698. This average salary was approximately 6 percent (0.94) lower than the average salary of \$25,213 for all 15,823 faculty in ALL MAJOR FIELDS in the 1982-83 private study.

In the PRIVATE 1985-86 salary study in the above table, the discipline/major field of education was reported in 108 of the same 193 private institutions. The average salary of the 571 faculty was \$27,782. This average salary was approximately 7 percent (0.93) lower than the average salary of \$29,850



for all 17,299 faculty in ALL MAJOR FIELDS in the 1985-86 private study.

The increase in average salaries for all faculty in education after three years in the private institutions studied was 17.2 percent (\$27,782 minus \$23,698 equals \$4,084). The CPI of increased cost-of-living between October 1982 and October 1985 was 10.7 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 6.5 percent or 2.2 percent each year above the cost-of-living.

increase in average salaries for all faculty in ALL MAJOR FIELDS after three years in the private institutions studied was 18.4 percent (\$29,850 minus \$25,213 equals \$4,637). In comparison to the discipline/major field of education (17.2%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 1.2% percent (18.4% minus 17.2% equals 1.2%) more than faculty in the discipline/major field of education.

Even though the discipline/major field of education is one of the "older" disciplines, the reader may note that the faculty mix percentage is rather appropriately spread at the professor rank and the assistant professor rank in the private studies: 0.29 vs. 0.32 (1982-83) respectively; and 0.32 vs. 0.28 (1985-86) respectively. This is further substantiated in ALL MAJOR FIELDS for both private studies: 0.28 vs. 0.33 (1982-83) respectively; and 0.30 vs. 0.31 (1985-86) respectively.

Finally, the reader may note that the hiring rate of new assistant professors in education in the private studies lagged behind the hiring rate in ALL MAJOR FIELDS in 1982-83, 2.2 percent (18/815) vs. 4.7 percent (739/15,823) respectively; but was greater in 1985-86, 5.1 percent (29/571) vs. 4.9 percent (843/17,299), respectively. In other words the hiring rate in education was less than for ALL MAJOR FIELDS in the 1982-83 private study, but is more in the private study of 1985-86.

CONCLUDING REMARKS

This article presented salary-trend information on the academic discipline/major field of education and compared that information with 40 other academic disciplines/major fields over a period of three years: the "baseline year" of 1982-83 and the "trend year" of 1985-86. 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 6,404 faculty in the discipline/major field of education participated and were included in the overall total of 108,074 faculty in all 41 disciplines/major fields in all four studies. The same 174 public (AASCU) institutions and the same 193 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 average faculty salary in the discipline/major field of education is currently (1985-86) some 1 percent above in the public study and 7 percent below in the private study, the overall average faculty salary of the other 40 disciplines/major fields. Education average faculty salary in the private institutions lagged behind that in the public institutions in 1982-83 and in 1985-86.

Second, the CPI of October 1985, in comparison to the CPI of October 1982, indicates that the faculty in education, in both the public and private institutions, received overall salary increases for three years above the cost-of-living. Education average faculty salaries in the public institutions increased the same as faculty in ALL MAJOR FIELDS during this same period, whereas education average faculty salaries in the private institutions lagged behind by more than 1 percent in comparison to faculty in ALL MAJOR FIELDS. Education faculty in both the public and private institutions have some catching up to do

to be on a par with faculty in ALL MAJOR FIELDS.

Third, even though the discipline/major field of education is one of the older disciplines, there is a marked difference between those faculty in the public and in the private institutions, especially at the rank of full professor. The full professor rank is already "top heavy" in the public institutions and appears to be increasing more rapidly than in the private institutions. Both education faculty and faculty in ALL MAJOR FIELDS in public institutions are being promoted faster than their colleagues in the private institutions, and it seems a smaller percentage of new assistant professors are being hired in 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 education, and in other disciplines/major fields, on an annual basis.

Richard D. Howe is the originator and director of the annual CUPA faculty salary studies. He is a professor of leadership and higher education, and history at Appalachian State University, Boone, North Carolina. J. Beth Carlton is a Research Associate in the Office of Equal Opportunity Programs at Appalachian State University.

APPENDICES:



¹⁾ OVERALL LIST OF SELECTED DISCIPLINES, page 10

²⁾ LIST OF PUBLIC Participating Institutions, page 11

³⁾ LIST OF PRIVATE Participating Institutions, page 13

APPENDIX A.

OVERALL LIST OF SELECTED DISCIPLINES

AGRIBUSINESS AND AGRICULTURAL PRODUCTION

LETTERS

ACCOUNTING

LIBRARY AND ARCHIVAL SCIENCES

ANTHROPOLOGY

LIFE SCIENCES

ARRA AND ETHNIC STUDIES

MATHEMATICS

AUDIOLOGY AND SPEECH PATHOLOGY

MUSIC

BUSINESS & MANAGEMENT

MULTI-INTERDISCIPLINARY

BUSINESS ADMINISTRATION AND MANAGEMENT

NURSING

BUSINESS ECONOMICS

PHYSICAL SCIENCES

CHEMISTRY

PHYSICS

COMMUNICATION TECHNOLOGIES

POLITICAL SCIENCE

COMMUNICATIONS

PSYCHOLOGY

COMPUTER & INFORMATION SCIENCES

READING EDUCATION

CURRICULUM AND INSTRUCTION

SECRETARIAL AND RELATED PROGRAMS

DRAMATIC ARTS

SOCIAL SCIENCES

EDUCATION

SOCIOLOGY STUDIES

EDUCATION ADMINISTRATION

SPECIAL EDUCATION

ENGINEERING

STUDENT COUNSELING AND PERSONNEL

SERVICES

FINE ARTS

VISUAL AND PERFORMING ARTS

FOREIGN LANGUAGES

GEOGRAPHY

GEOLOGICAL SCIENCES

TOTAL: 41

HISTORY

HOME ECONOMICS



APPENDIX B.

CUPA Public (AASCU) Faculty Salary Studies: 1982-83 and 1985-86

Participating Institutions

Alabama State University (AL) Appalachian State University (NC) Arkansas State University (AR) Arkansas Tech University (AR) Augusta College (GA) Black Hills State College (SD) Boise State University (ID) California State University, Dominguez Hills (CA) California State University, Hayward (CA) California State University, Long Beach (CA) California State University, San Bernadino (CA) California State University, Stanislaus (CA) California University of Pennsylvania (PA) Castleton State College (VT) Central Connecticut State University (CT) Central Michigan University (MI) Central Missouri State University (MO) Central State University (OK) Central Washington University (WA) Chicago State University (IL) Christopher Newport College (VA) Clarion University of Pennsylvania (PA) College of William and Mary (VA) Columbus College (GA) Concord College (WV) Dakota State College (SD) Delta State University (MS) East Stroudsburg University (PA) East Texas State University (TX) East Texas State University at Texarkana (TX) Eastern Connecticut State University (CT) Eastern Illinois University (IL) Eastern Kentucky University (KY) Eastern New Mexico University (NM) Eastern Oregon State College (OR) Eastern Washington University (WA) Edinboro University of Pennsylvania (PA) Fairmont State College (WV) Fitchburg State College (MA) Florida International University (FL) Fort Hays State University (KS) Francis Marion College (SC) Frostburg State College (MD) George Mason University (VA) Georgia Collego (GA)

Glenville State College (WV) Grand Valley State College (MI) Harris-Stowe State College (MO) Idaho State University (ID) Illinois State University (IL) Indiana State University (IN) Jackson State University (MS) Kennesaw College (GA) Kent State University (OH) Kutztown University (PA) Lake Superior State College (MI) Lamar University--Beaumont (TX) Lander College (SC) Laredo State University (TX) Lewis-Clark State College (ID) Longwood College (VA) Louisiana State University in Shreveport (LA) Marshall University (WV) Mary Washington College (VA) Massachusetts Maritime Academy (MA) Mayville State College (ND) McNeese State University (LA) Mecaphis State University (TN) Mesa College (CO) Metropolitan State College (CO) Middle Tennessee State University (TN) Midwestern State University (TX) Millersville University (PA) Morehead State University (KY) Murray State University (KY) North Adams State College (MA) North Carolina Aggleultural & Technical State University (NC) North Carolina Central University (NC) Northeast Missouri State University (MO) Mortheastern Illinois University (IL) Northern Arizona University (AZ) Northern Illinois University (IL) Northern Kentucky University (KY) Northern Michigan University (MI) Northern State College (SD) Oalland University (MI) Old Dominion University (VA) Oregon Institute of Technology (OR) Pittsburg State University (KS) Purdue University at Calumet (IN) Saginaw Valley State College (MI)



Georgia Southern College (GA)

Georgia Southwestern College (GA)

Participating Institutions (continued):

Salem State College (MA) Salisbury State College (MD) San Diego State University (CA) Savannah State College (GA) Shepherd College (WV) Shippensburg University (PA) Sonoma State University (CA) Southeast Missouri State University (MO) Southeastern Louisiana University (LA) Southern Arkansas University (AR) Southern Connecticut State University (CT) Southern Illinois University at Edwardsville (IL) Southern Oregon State College (OR) Southern Technical Institute (GA) Southwest Missouri State University (MO) Southwest State University (MN) Southwest Texas State University (TX) St. Cloud University (MN) State University College at Brockport (NY) State University College at Geneseo (NY) State University College at Plattsburgh (NY) State University College of Arts & Sciences at Potsdam (NY) State University of New York College at Cortland (NY) Westfield State College (MA) State University of New York College at Fredonia (NY) Tennessee Technological University (IN) Texas A&I University (TX) Texas A&M University at Galveston (TX) Trenton State College (NJ) Troy State University (AL) University of Akron, The (OH) University of Alaska at Anchorage (AK) University of Baltimore (MD) University of Central Arkansas (AR) University of Colorado at Colorado Springs (CO) University of Lowell (MA) University of Maine at Presque Isle (ME) University of Maryland Baltimore County (MD) University of Nebraska at Omaha (NE) University of Neveda, Las Vegas (NV) University of North Alabama (AL) University of North Carolina at Charlotta (NC) University of North Carolina at Greensboro (NC) University of Northern Colorado (CO) University of Northern Iowa (IA) University of Science and Arts of Oklahoma (OK) University of South Alabama (AL) University of South Carolina at Aiken (SC) University of South Carolina at Spartanburg (SC) University of South Florida (FL)

University of Southern Colorada (CO) University of Southern Indiana (IN) University of Termessee at Chattaneoga (TW) University of Tennessee at Martin (TN) University of Texas at Dallas (TX) University of Texas at Tyler (TX) University of Texas of the Permian Basin (TX) University of Toledo, The (OH) University of West Florida (FL) University of Wisconsin at Oshkosh (WI) University of Wissonsin--La Crosse (WI) University of Wisconsin--Stevens Point (WI) University of Wisconsin--Stout (WI) University of Wisconsin--Superior (WI) Valdosta State College (GA) Weber State College (UT) West Georgia College (GA) West Liberty State College (WV) West Virginia College of Graduate Studies (WV) West Virginia Institute of Technology (WV) Western Carolina University (NC) Western Illinois University (IL) Western Kentucky University (KY) Western Michigan University (MI) Western Montana College (MT) Western New Mexico University (NM) Western Oregon State College (OR) Western Washington University (WA) Wichita State University (KS) Winston-Salem State University (NC) Youngstown State University (OH)

TOTAL: 174



APPENDIX C.

CUPA Private (AASCU) Faculty Salary Studies: 1982-83 and 1985-86

Participating Institutions

Adelphi University (NY) Albertus Magnus College (CT) Alfred University (NY) Allentown College of St. Francis de Sales (PA) Alma College (MI) Alverno College (WI) American Technological University (TX) American University, The (DC) Anna Maria College (MA) Aquinas College (MI) Aurora University (IL) Averett College (VA) Avila College (MO) Azusa Pacific University (CA) Babson College (MA) Baker University (KS) Barnard College (NY) Barry University (FL) Bellarmine College (KY) Bennett College (NC) Bethel College (KS) Bethune-Cookman College (FL) Biols University (CA) Bishop College (TX) Bloomfield College (NJ) Boston University (MA) Bradley University (IL) Briar Cliff College (IA) Bridgewater College (VA) Bryan College (IN) Bucknell University (PA) Carnegie-Mellon University (PA) Catholic University of Puerto Rico (PR) Codar Crest College (PA) Cedarville College (OH) Central College (IA) Chaminade University of Honolulu (HI) Clark University (MA) Clarkson University (NY) College Misericordia (PA) College of Mount St. Joseph (OH) College of Notre Dame (CA) College of Saint Rose, The (NY) College of St. Scholastica (MN) College of the Holy Cross (MA) Columbia College (MO)

Converse College (SC) Creighton University (NE) D'Youville College (NY) Dakota Wesleyan University (SD) Davis and Elkins College (WV) Defiance College, The (OH) DePaul University (IL) Dickinson College (PA) Doane College (NE) Drake University (IA) Drew University (NJ) Eckerd College (FL) Elmira College (MY) Ferrum College (VA) Fontbonne College (MO) Fort Wayne Bible College (IN) Furman University (SC) Gallaudet Coilege (DC) George Washington University, The (DC) Georgetown College (KY) Georgatown University (PC) Georgian Court College (NJ) Graceland College (IA) Hamilton College (MY) Hamline University (MH) Hampton University (VA) Hanover College (IN) Hartwick College (MY) Hastings College (NE) Heidelberg College (OH) Holy Family College (PA) Hood College (MD) Hope College (MI) Husson College (ME) Illinois Benedictine College (IL) Immaculata College (PA) Iona College (NY) Ithaca College (NY) Jacksonville University (FL) John Carroll University (OH) Kalamazoo College (MI) Kentucky Wesieyan College (KY) King's College (PA) La Roche College (PA) Lafayette College (PA) Lakeland College (WI)

13

Lambuth College (IN)



Concordia College (MK)

Participating Institutions (continued):

Lewis University (IL)	Rust College (MS)
Lincoln Memorial University (TN)	Sacred Heart University (CT)
Linfield College (OR)	Saint Joseph College (CT)
Loyola College (MD)	Saint Mary's College (MN)
Luther College (IA)	Saint Peter's College (NJ)
Lycoming College (PA)	Saint Vincent College (PA)
Marist College (NY)	Salve ReginaThe Newport College (RI)
Mars Hill College (NC)	School of the Ozarks, The (MO)
Mary Baldwin College (VA)	Seattle Pacific University (WA)
Marygrova College (MI)	Seattle University (WA)
Marymount College (NY)	Seton Hill College (PA)
Marymount Manhattan College (NY)	Siena College (NY)
Maryville College (TN)	Siena Heights College (MI)
Marywood College (PA)	Simpson College (IA)
McKendree College (IL)	St. Edward's University (TX)
Mercy College of Detroit (MI)	St. Mary's College of California (CA)
Meredith College (NC)	St. Norbert College (WI)
Merrimack College (MA)	Suffolk University (MA)
Midland Lutheran College (NE)	Susquehanna University (PA)
Millikin University (IL)	Thomas College (ME)
Minneapolis College of Art and Design (MN)	Trinity College (VT)
Molloy College (NY)	Trinity University (LA)
Moravian College (PA)	University of Dayton, The (OH)
Morris Brown College (GA)	University of Detroit (MI)
Mount Mary College (WI)	University of Laverne (CA)
Mount Marty College (SD)	University of Miami (FL)
Mount Mercy College (IA)	Univeristy of Portland (OR)
Mount St. Mary's College (CA)	University of San Diego (CA)
Mount Vernon College (DC)	University of Scranton (PA)
Nazareth College at Kalamazoo (MI)	University of Tampa (FL)
North Fark College (IL)	Ursuline College (OH)
Northwestern College (MN)	Villa Maria College (PA)
Oglethorpe University (GA)	Viterbo College (WI)
Oklahoma Baptist University (OK)	Voorhees College (SC)
Our Lady of the Lake University (TX)	Walsh College (OH)
Park College (MO)	Washington and Jefferson College (PA)
Pepperdine University (CA)	Waynesburg College (PA)
Phillips University (OK)	Wentworth Institute of Technology (MA)
Point Ioma Nazarene College (CA)	West Virginia Wesleyan College (WV)
Presbyterian College (SC)	Western Conservative Baptist Seminary (OR)
Princeton Theological Seminary (NJ)	Westmar College (IA)
Principia College (IL)	Whitman College (WA)
Quinnipiac College (CT)	Wilkes College (PA)
Randolph-Macon College (VA)	William Jewell College (MO)
Regis College (CO)	William Penn College (IA)
Regis College (MA)	Wittenburg University (OH)
Rensselaer Polytechnic Institute (NY)	
Rice University (TX)	TOTAL: 193
Rider College (NJ)	
Rockford College (IL)	
Roosevelt University (IL)	

