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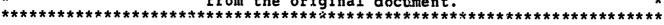
Analysis

#### **APSTRACT**

Average salary increases for 1,223 faculty in the field of special education are reported for 1983-1984 and 1986-1987, as part of the College and University Personnel Association's annual faculty salary studies. Included are comparative data for 120,580 faculty at 167 public colleges and 235 private colleges, representing 44 academic disciplines. In 1983, 81 public colleges and 27 private colleges reported on special education faculty salaries, while 74 public and 39 private colleges reported in 1986. Between 1983 and 1986, average salaries of faculty in this field increased 19.2% at public colleges and 18.3% at private colleges. For 1986-1987 the average salary for special education faculty was below the average faculty salary in the other 43 disciplines (2% below for public colleges and 12% below for private 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 43 other disciplines. The disciplines and participating institutions are listed. (SW)

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TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

# SALARY-TREND STUDY OF FACULTY IN SPECIAL EDUCATION (GENERAL)

## FOR THE YEARS

## 1983-84 AND 1986-87

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 1986-87. Each year two separate studies are conducted, one for public senior colleges and universities which are members of the America 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 44 selected academic disciplines including special 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 special education in the  $\underline{CIP}$  is as follows:

> An instructional program that generally describes the theories, methods, techniques of designing, implementing, and evaluating organized learning activities for students whose physical, emotional, mental, or social needs require a special curriculum and educational setting.

This article presents a summary of the overall average salary increases in the discipline/major field of special education from the "baseline year" of 1983-84 to and including the "trend year" of 1986-87 for both public and private institutions. Of the 215 institutions which participated in CUFA's PUBLIC (AASCU) study of 1983-84, 167 also participated in 1986-87. Data from

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those same 167 institutions were used in both the baseline year and the trend year. Of the 355 institutions which participated in CUPA'S PRIVATE study of 1983-84, 235 also participated in 1986-87. Data from those same 235 institutions were used in both the baseline year and the trend year.

This study lists the average salaries of special education 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 (1983-84 and 1986-87).

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. Therefore, the CPI was used to yield 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 .32 for associate professor of special education in the 1983-84 public study means that 32 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 1983-84, PUBLIC 1986-87, PRIVATE 1983-84 and PRIVATE 1986-87. For example, a SALARY FACTOR of 0.99 for associate professors in the discipline/major field of special education in the 1983-84 public study means that their salaries are 1 percent lower than the average of all associate 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 (1983-84 or 1986-87). 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 44 disciplines/major fields in each of the four studies. It is used to compare, among other things, the discipline/major field of special 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 1983-84 and the "trend year" of 1986-87 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		ALL RANKS SALARY NUM N/IN		
PUBLIC, 1983-84: SPECIAL EDUCATION																	
AVERAGE SALARY: FAC MIX PCT: SALARY FACTOR:	32829	178	60	26845	184	69	22071	170	66	22350	19	14	18321	36 23	26751	568	81
	0.31			0.32			0.30			0.03			0.06		1.00		
	0.99			0.99			0.98			1.01			1.01		0.99		
							A	LL MA	JOR :	FIELDS							
AVERAGE SALARY: FAC MIX PCT:	33110	11461		27177	11328		22634	10381		22154	1290	)	18126	3442	26895	36612	167
	0.31			0.31			0.28			0.04			0.09		1.00		
AVERAGE		_					S	SPECIA	L ED	UCATION							
SALARY: FAC MIX	ζ	174	55	31584	165	64	25885	134	54	24940	12	10	20824	34 19	31899	507	74
PCT: SALARY	0.34			0.33			0.26			0.02			0.07		1.00		
FACTOR:	0.97			0.96			0.95			0.95			0.97		0.98		
ALL MAJOR FIELDS																	
AVERAGE SALARY: FAC MIX	40113	13035		32782	11510		27174	10781		26216	1487		21478	3489	32670	38815	167
PCT:	0.34			0.30			0.28			0.04			0.09		1.00		
PRIVATE		84:	_				s	PECIA	EDU	JCATION							
SALARY: FAC MIX	29186	16	11	23454	24	14	19594	13	8	20638	2	2	17716	8 6	23382	61	27
PCT: SALARY FACTOR:	0.26			0.39			0.21			0.03			0.13		1.00		
	0.85			0.88			0.90			0.97			1.00		0.88		
ALL MAJOR FIELDS																	
AVERAGE SALARY: FAC MIX	34211	6450		26502	6767		21689	6900		21369	856		17673	1744	26553	21861	235
PCT:	0.30			0.31			0.32			0.04			0.08		1.00		
PRIVATE, 1986-87: SPECIAL EDUCATION																	
AVERAGE SALARY:			10	27069	33	22	23305	25		22033	2	,	10541	0 7	07///	07	20
FAC MIX PC1: SALARY FACTOR:				0.38	33	22	0.29	23	17	0.03	3	3	18541 0.09	8 7	27666	87	39
				0.87			0.91			0.03			0.88		1.00		
								1.J. MA	i AU				0.00		0.88		
ALL MAJOR FIELDS  AVERAGE																	
SALARY: FAC MIX PCT:	40330	7187		31212	7199		25583	7269		25205	1173		20959	1637	31548	23292	235
	0.31			0.31			0.31			0.05			0.07		1.00		



# RESULTS OF THE TWO PUBLIC (AASCU) STUDIES, 1983-84 AND 1986-87

In the PUBLIC 1983-84 salary study in the above table, the reader may note that the discipline/major field of special education was reported in 81 of the 167 public (AASCU) institutions. The average salary of the 568 faculty was \$26,751. This average salary was approximately 1 percent (0.99) lower than the average salary of \$26,895 for all 36,612 faculty in ALL MAJOR FIELDS in the 1983-84 public study.

In the PUBLIC 1986-87 salary study in the above table, the discipline/major field of special education was reported in 74 of the same 167 public (AASCU) institutions. The average salary of the 507 faculty was \$31,899. This average salary was about 2 percent lower (0.98) than the average salary of \$32,670 for all 38,815 faculty in ALL MAJOR FIELDS in the 1986-87 public study.

The increase in average salaries for all faculty in special education after three years in the public institutions studied was 19.2 percent (\$31,899 minus \$26,751 equals \$5,148). The CPI of increased cost-of-living between October 1983 and October 1986 was 9.2 percent. A more realistic increase, therefore, in average faculty salaries over the three-year time period is 10.0 percent or an average of 3.3 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 21.5 percent (\$32,670 minus \$26,895 equals \$5,775). In comparison to the discipline/major field of special education (19.2%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 2.3 percent (21.5% minus 19.2% equals 2.3%) more than faculty in the discipline/major field of special education.

The reader may note that the faculty mix percentages in special education are about the same in 1983-84 but they are higher at the professor rank than at the assistant professor rank in the 1986-87 public study. The faculty mix



percentages of professor and assistant professor are 0.31 and 0.30 (1983-84) respectively; and 0.34 and 0.26 (1986-87) respectively. The differences in the ranks of professor and assistant professor in ALL MAJOR FIELDS for both public studies are 0.31 and 0.28 (1983-84) and 0.34 and 0.28 (1986-87), respectively. In other words ALL MAJOR FIELDS has very similar percentages of full and assistant professors when compared to special education in both of the public studies.

Finally, the hiring rate of new assistant professors in special education is about the same in the 1983-84 public study compared to ALL MAJOR FIELDS: 3.3 percent (19/568) vs. 3.5 percent (1,290/36,612), respectively. In 1986-87, however, the hiring rate of new assistant professors in special education was lower than that of ALL MAJOR FIELDS: 2.4 percent (12/507) vs. 3.8 percent (1,487/38,815), respectively.

# RESULTS OF THE TWO PRIVATE STUDIES, 1983-84 AND 1986-87

In the PRIVATE 1983-84 salary study in the above table, the reader may note that the discipline/major field of special education was reported in 27 of the 235 privace institutions. The average salary of the 61 faculty was \$23,382. This average salary was approximately 12 percent (0.88) lower than the average salary of \$26,553 for all 21,861 faculty in ALL MAJOR FIELDS in the 1983-84 private study.

In the PRIVATE 1986-87 salary study in the above table, the major field of special education was reported in 39 of the same 235 private institutions. The average salary of the 87 faculty was \$27,666. This average salary was approximately 12 percent (0.88) lower than the average of \$31,548 for all 23,292 faculty in ALL MAJOR FIELDS in the 1986-87 private study.

The increase in average salaries for all faculty in special education after



three years in the private institutions studied was 18.3 percent (\$27,666 minus \$23,382 equals \$4,284). The CPI of increased cost-of-living between October 1983 and October 1986 was 9.2 percent. ^ more realistic increase, therefore, in average faculty salaries over the three-year time period is 9.1 percent or 3.0 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 18.8 percent (\$31,548 minus \$26,553 equals \$4,995). In comparison to the discipline/major field of special education (18.3%), therefore, the faculty in ALL MAJOR FIELDS increased their salaries by 0.5 percent (18.8% minus 18.3% equals 0.5%) more than faculty in the discipline/major field of special education.

The reader may note that in the field of special education, the faculty mix percentage is rather uniformly spread across the professor and assistant professor ranks in the private studies: 0.26 vs. 0.21 (1983-84), respectively; and 0.24 vs. 0.29 (1986-87), respectively. These proportions are smaller than the FAC MIX PCT at the same ranks for ALL MAJOR FIELDS in both private studies: 0.30 vs 0.32 (1983-84), respectively; and 0.31 vs 0.31 (1986-87), respectively. In other words ALL MAJOR FIELDS has a higher percentage of professors and assistant professors compared to special education in both private studies.

Finally, the reader may note that the hiring rate of new assistant professors in special education in the private studies was somewhat less than the hiring rate in ALL MAJOR FIELDS in 1983-84: 3.3 percent (2/61) vs. 3.9 percent (856/21,861), respectively; whereas in 1986-87, it was significantly less: 3.4 percent (3/87) vs. 5.0 percent (1,173/23,292), respectively. In other words the hiring rate in the discipline/major field of special education is less than for ALL MAJOR FIELDS in both private studies.



#### CONCLUDING REMARKS

This article presented salary-trend information on the academic discipline/major field of special education and compared that information with 43 other academic disciplines/major fields over a period of three years: the "baseline year" of 1983-84 through the "trend year" of 1986-87. 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 1,223 faculty in the discipline/major field of special education participated and were included in the overall total of 120,580 faculty in all 44 disciplines/major fields in all four studies. The same 167 public (AASCU) institutions and the same 235 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 special education is currently (1986-87) some 2 and 12 percent lower in the public and private institutions, respectively, than the overall average faculty salary of the other 43 disciplines/major fields. The average faculty salary for special education in the private institutions was considerably lower in comparison to that in the public institutions in 1983-84. The overall salary factor in the private institutions is now (1986-87), 10 percent less compared to that for the public institutions: 0.98 vs 0.88, respectively.

Second, the CPI of October 1986, in comparison to the CPI of October 1983, indicates that the faculty in special education, in both the public and private institutions, received overall salary increases for three years above the cost-of-living. The salary increas of special education faculty in the public and private institutions lagged behind ALL MAJOR FIELDS during this same period



by 2.3 percent and 0.5 percent, respectively. Special education faculty in the private institutions have some catching up to do in salary in comparison with faculty in ALL MAJOR FIELDS and their colleagues in the public institutions.

Third, in 1986-87 the discipline/major field of special education has a lower percentage of the assistant professor rank compared to the full professor rank in the public institutions, but at least the assistant professor rank has a higher percentage than the full professor rank in the private institutions. The assistant professor rank appears to be decreasing in the public institutions, whereas it is increasing in the private institutions. It seems a larger percentage of new assistant professors are being hired in the private 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 special 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. Co-author Maryon L. Urquhart is a research analyst in the Office of Equal Opportunity Programs at Appalachian State University, Boone, North Carolina.

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- 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

AREA AND ETHNIC STUDIES

**MATHEMATICS** 

AUDIOLOGY AND SPEECH PATHOLOGY

MUSIC

BUSINESS & MANAGEMENT

MULTI-INTERDISCIPLINARY STUDIES

BUSINESS ADMINISTRATION AND MANAGEMENT

NURSING

BUSINESS ECONOMICS

PHILOSOPHY & RELIGION

CHEMISTRY

PHYSICAL EDUCATION

COMMUNICATION TECHNOLOGIES

PHYSICAL SCIENCES

COMMUNICATIONS

PHYSICS

COMPUTER & INFORMATION SCIENCES

POLITICAL SCIENCE

CURRICULUM AND INSTRUCTION

PSYCHOLOGY

DRAMATIC ARTS

READING EDUCATION

SECRETARIAL AND RELATED PROGRAMS

EDUCATION ADMINISTRATION

SOCIAL SCIENCES

ENGINEERING

SOCIOLOGY

FINE ARTS

EDUCATION

SPECIAL EDUCATION

FOREIGN LANGUAGES

STUDENT COUNSELING AND FERSONNEL

SERVICES

GEOGRAPHY

HISTORY

TEACHER EDUCATION, GENERAL

**PROGRAMS** 

GEOLOGICAL SCIENCES

VISUAL AND PERFORMING ARTS

HOME ECONOMICS

TOTAL: 44



#### APPENDIX B.

CUPA Public (AASCU) Faculty Salary-Trend Studies: 1983-84 and 1986-87

## Institutions Participating in Both Studies:

Alabama State University (AL) Angelo State University (TX) Appalachian State University (NC) Arkansas State University (AR) Arkansas Tech University (AR) Auburn University at Montgomery (AL) Augusta College (GA) Austin Peay State University (IN) Ball State University (IN) Black Hills State College (SD) Bluefield State College (WV) California State University, Hayward (CA) California State University, Long Beach (CA) California University of Pennsylvania (PA) Castleton State College (VT) Cayey University College (PR) Central Connecticut State University (CT) Chadron State College (NE) Christopher Newport College (VA) Clarion University of Pennsylvania (PA) College of Staten Island, The (NY) College of the Virgin Islands at St. Croix (VI) College of the Virgin Islands at St. Thomas (VI) Columbus College (GA) Concord College (WV) Coppin State College (MD) Delta State University (MS) Dickinson State College (ND) East Central University (OK) East Ternessee State University (TN) East Texas State University at Texarkana (TX) Eastern Connecticut State University (CT) Eastern Montana College (MT) Edinboro University of Pennsylvania (PA) Fitchburg State College (MA) Florida Atlantic University (FL) Fort Hays State University (KS) Francis Marion College (SC) Frostburg State College (MD) George Mason University (VA) Georgia College (GA) Georgia Southern College (GA) Glenville State College (WV) Grambling State University (LA) Grand Valley State College (MI) Harris-Stowe State College (MO) Henderson State University (AR)

Idaho State University (ID) Illinois State University (IL) Indiana State University (IN) Jacksonville State University (AL) James Madison University (VA) John Jay College of Criminal Justice (NY) Keene State College (NH) Kennesaw College (GA) Lake Superior State College (MI) Lewis Clark State College (ID) Mansfield University (PA) Marshall University (WV) Mary Washington College (VA) Mayville State College (ND) Memphis State University (TN) Metropolitan State College (CO) Middle Tennessee State University (TN) Midwestern State University (TX) Millersville University (PA) Minot State College (ND) Mississippi University for Women (MS) Missouri Southern State College (MO) Missouri Western State College (MO) Montana College of Mineral Science and Technology (MT) Murray State University (KY) North Carolina Agricultural and Technical State University (NC) Northeast Louisiana University (LA) Northeast Missouri State University (MO) Northern Arizona University (AZ) Northern Illinois University (IL) Northern Kentucky University (KY) Northern State College (SD) Northwest Missouri State University (MO) Oakland University (MI) Old Dominion University (VA) Pan American University (TX) Peru State College (NE) Pittsburg State University (KS) Plymouth State College (NH) Radford University (VA) Saginaw Valley State College (MI) Salem State College (MA) Sangamon State University (IL) Shepherd College (WV) Shippensburg University (PA)



# Participating Institutions (continued):

Slippery Rock University (PA) South Dakota School of Mines & Technology (SD) Southeast Missouri State University (MO) Southeastern Louisiana University (LA) Southeastern Mass chusetts University (MA) Southern Arkar sas University (AR) Southern Oregon State College (OR) Southern Utah State Coilegs (UT) Southwest Missouri State University (MO) Southwest State University (MN) Southwestern Oklahoma State University (OK) 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 Fredonia (NY) State University of New York College at Geneseo (NY) Stephen F. Austin State University (TX) Tennessee Technological University (TN) Texas A&I University (TX) Texas A&M University at Galveston (TX) Texas Woman's University (TK) Towson State University (MD) Troy State University (AL) University of Akron, The (OH) University of Central Arkansas (AR) University of Colorado at Colorado Springs (CO) University of Colorado at Denver (CO) University of Maine at Farmington (ME) University of Maine at Fort Kent (ME) 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 Florida (FL) 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 Mississippi (MS) University of Southwestern Louisiana (LA) University of Tennessee at Chattanooga (TN) University of Tennessee at Martin, The (TN) University of Texas at Dallas, The (TX) University of Texas at San Antonio (TX) University of Texas at Tyler, The (TX) University of Texas of the Permian Basin (TX) University of Wisconsin--Eau Claire (WI) University of Wisconsin--Green Bay (WI)

University of Wisconsin--La Crosse (WI) University of Wisconsin -- Platteville (WI) University of Wisconsin--Stevens Point (WI) University of Wisconsin--Superior (WI) University of Wisconsin--Oshkosh (WI) Valdosta State College (GA) Wayne State College (ME) Webel State College (UT) West Georgia College (GA) West Texas State University (TX) West Virginia College of Graduate Studies (WV) West Virginia Institute of Technology (WV) 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) Wichita State University, The (KS) William Paterson College of New Jersey (NJ) Winston-Sales State University (NC) Youngstown State University (OH)

TOTAL: \_ 167



#### APPENDIX C.

CUPA Private (AASCU) Faculty Salary-Trend Studies: 1983-84 and 1986-87

### Institutions Participating in Both Studies:

Abilene Christian University (TX) Albertus Magnus College (CT) Albion College (MI) Alfred University (NY) Alma College (MI) American College, The (PA) American University, The (DC) Anna Maria College (MA) Acuinas College (MI) Arkansas College (AR) Asbury College (KY) Augsburg College (MN) Aurora University (IL) Averett College (VA) Avila College (MO) Azusa Pacific University (CA) Babson College (MA) Bard College (NY) Barnard College (NY) Barry University (FL) Beaver College (PA) Bellarmine College (KY) Benedictine College (KS) Bethune-Cookman College (FL) Biola University (CA) Birmingham-Southern College (AL) Bishop College (TX) Boston College (MA) Boston University (MA) Bradley University (IL) Briar Cliff College (IA) Bridgewater College (VA) Bryant Colleg (RI) Bryn Mawr College (PA) Bucknell University (PA) Butler University (IN)

Canisius College (NY)

Catawba College (NC)

Central College (IA)

Clark University (MA)

Capital University (CH)
Carroll College (MT)

Cedar Crest College (PA)

Cedarville College (OH)
Centenary College (NJ)

Central Wesleyan College (SC)

Christian Brothers College (TN)

Corswell Polytechnical College (CA) College of Idaho, The (ID) College of Mount Saint Vincent (NY) College of New Rochelle (NY) College of Notre Dame (CA) College of Saint Klizabeth (NJ) College of St. Scholastica (MN) College of the Holy Cross (MA) College of Wooster, The (OH) Columbia College (MO) Concordia College (MI) poper Union for the Advancement of Science and Art, The (NY) D'Youville College (NY) Defiance College, The (OH) Depaul University (IL) DePauw University (IN) Dickinson College (PA) Doane College (NE) Dordt College, Inc. (IA) Drake University (IA) Drew University (NJ) Eastern College (PA) Eckerd College (FL) Elmhurst College (IL) Emory & Henry College (VA) Erskine College (SC) Ferrum College (VA) Findlay College (OH) Fontbonne College (MO) Fordham University (NY) Franklin and Marshall College (PA) Furnar. University (SC) Gannon University (PA) George Washington University, The (DC) Georgetown University (DC) Gonzaga University (WA) Graceland College (IA) Greensboro College (NC) Guilford College (NC) Hamline University (MN) Hartwick College (NY) Hawaii Loa College (HI) Heidelberg College (OH)

Hood College (MD)

Hope College (HI) Huntington College (IN)



# Participating Institutions, continued:

Husson College (ME)	Norwich University (VI)
Huston-Tillotson College (TX)	Ohio Northern Jniversity (OH)
Illinois Benedictine College (IL)	Oklahoma Baptist University (OK)
Illinois College (IL)	Ottawa University (KS)
Immaculata College (PA)	Otterbein College (OH)
Iona College (NY)	Our Lady of the Holy Cross College (LA)
Ithaca College (NY)	Palm Beach Atlantic College (FL)
John Brown University (AR)	Parks College (MO)
John Carroll University (OH)	Piksville College (KY)
Johns Hopkins University (MD)	Presbyterian College (SC)
Johnson C. Smith University (NC)	Queens College (MC)
Kansas Wesleyan (KS)	Quincy College (IL)
Kenyon College (OH)	Reed College (OR)
King's College (PA)	Regis College (MA)
La Roche College (PA)	Rider College (NJ)
Le Tourneau College (TX'	Ripon College (WI)
Lincoln Memorial University (TN)	Rockford College (IL)
Loyola College in Maryland (MD)	Rockhurst College (MO)
Lubbock Christian College (TX)	Sacred Heart College (NC)
Luther College (IA)	Saint John's University (MN)
Lycoming College (PA)	Saint Joseph College (CT)
Lynchburg College (VA)	Saint Joseph's College (IN)
Malone College (OH)	Saint Mary College (KS)
Manhattanville College (NY)	Saint Paul's College (VA)
Marist College (NY)	Saint Vincent College (PA)
Mary Baldwin College (VA)	Caint Navier College (IL)
Marymount College (NY)	Saler Tollege (MC)
Marymount Manhattan College (NY)	Salve egina The Newport College (RI)
Maryville College (TN)	Scarritt Graduate School (TN)
Marywood College (PA)	School of the Ozarks, The (MO)
Mercy College (NY)	Seattle University (WA)
Mercy College of Detroit (MI)	Seton Hill College (PA)
Heredith College (NC)	Siena College (NY)
Herrimack College (MA)	Siena Heights College (MI)
Millikin University (IL)	Simpson College (IA)
Holloy College (NY)	Sioux Falls College (SD)
Honmouth College (NJ)	Southern California College (CA)
Horavian College (PA)	Southern Methodist Univers_y (IX)
Horningside College (IA)	Southwestern College (KS)
Horris Brown College (GA)	Spalding University (KY)
Hount Mary College (WI)	Springfield College (MA)
Hount Marty College (SD)	St. Bonaventure University (NY)
Hount Saint Clare College (IA)	St. Francis College (NY)
Hount Saint Mary's College (MD)	St. Mary's University (IX)
Hount Vernon College (DC)	St. Norbert College (WI)
Muskingum College (OH)	Suffolk University (MA)
Nazareth College (MI)	Sweet Briar College (VA)
Nazareth College of Rochester (NY)	Syracuse University (NY)
Neumann College (PA)	Taylor University (IN)
North Central College (IL)	Texas Christian University (TX)
Northwestern College (IA)	Texas Lutheran College (TX)



## Participating Institutions, continued:

Transylvania University (KY) Tri-State University (IN) Trinity College (DC) Trinity College (VT) Trinity University (TX) University of Dayton (OH) University of Dubuque, The (IA) University of La Verne (CA) University of Miami (FL) University of Portland (OR) University of San Diego (CA) University of Scranton (PA) University of the South, The (IN) University of Tulsa (OK) Ursuline College (OH) Valparaiso University (IN) Villa Maria College (PA) Virginia Union University (VA) Viterbo College (WI) Wabash College (IN) Wagner College (NY) Walsh College (OH) Warner Pacific College (OR) Washington and Jefferson College (PA) Washington and Lee University (VA) West Virginia Wesleyan College (WV) Western Maryland College (MD) Westmar College (IA) Westminster College of Salt Lake City (UT) Whitman College (WA) Whittier College (CA) Widener University (PA) William Jewell College (MO) William Marsh Rice University (TX) William Penn College (IA) Wilmington College (OH) Wilson College (PA) Wittenburg University (OH) York College of Pennsylvania (PA)

**TOTAL: 235** 

