

Reclassification of Mathematics Departments (Corrected List)

Editor's Note: The list of Annual Survey groups reported in the December *Notices*, pages 1501-1502, failed to include five Group II departments and ten Group III departments. This article presents the complete list.

As has been the case for a number of years, much of the data in these reports is presented for departments divided into groups according to several characteristics, the principal one being the highest degree offered in the mathematical sciences. Doctorate-granting departments of mathematics are further subdivided according to their ranking of "scholarly quality of program faculty" as reported in the 1995 publication "Research-Doctorate Programs in the United States: Continuity and Change".¹ These rankings update those reported in a previous study published in 1982.² Consequently, the departments that now comprise Groups I, II, and III differ significantly from those used in prior surveys. The reader should keep this in mind when attempting to make comparisons by group with previous Annual Survey reports. A list of the departments in each of these groupings appears below.

The subdivision of the Group I institutions into Group I Public and Group I Private is new with the 1996 Annual Survey. With the increase in the number of the Group I departments from 39 to 48, the AMS-IMS-MAA Data Committee judged that a further subdivision along the lines of public and private would provide more meaningful reporting of the data for these departments.

Brief descriptions of the groupings used for reporting purposes are as follows:

Group I is composed of 48 departments with scores in the 3.00-5.00 range.

Group I Public and Group I Private are Group I departments at public institutions and private institutions, respectively.

Group II is composed of 56 departments with scores in the 2.00-2.99 range.

Group III contains the remaining U.S. departments reporting a doctoral program, including a number of departments not included in the 1995 ranking of program faculty.

Group IV contains U.S. departments (or programs) of statistics, biostatistics, and biometrics reporting a doctoral program.

Group V contains U.S. departments (or programs) in applied mathematics/applied science, operations research, and management science which report a doctoral program.

Group Va is applied mathematics/applied science; Group Vb is operations research and management science.

Group M contains U.S. departments granting a master's degree as the highest graduate degree.

Group B contains U.S. departments granting a baccalaureate degree only.

¹"Research-Doctorate Programs in the United States: Continuity and Change", edited by Marvin L. Goldberger, Brendan A. Maher, and Pamela Ebert Flattau, National Academy Press, Washington, DC, 1995.

²These findings were published in "An Assessment of Research-Doctorate Programs in the United States: Mathematical and Physical Sciences", edited by Lyle V. Jones, Gardner Lindzey, and Porter E. Coggeshall, National Academy Press, Washington, DC, 1982. The information on mathematics, statistics, and computer science was presented in digest form in the April 1983 issue of the *Notices*, pages 257-267, and an analysis of the classifications was given in the June 1983 *Notices*, pages 392-393.

GROUP I Public

(Scores between 3.00 and 5.00)

25 Total

(Mathematics Departments)

CUNY, Graduate School and University Center
Georgia Institute of Technology
Indiana University at Bloomington
Michigan State University
Ohio State University, Columbus
Pennsylvania State University, University Park
Purdue University
Rutgers University
SUNY at Stony Brook
University of California, Berkeley
University of California, Los Angeles

University of California, San Diego

University of California, Santa Barbara

University of Illinois at Chicago

University of Illinois at Urbana-Champaign

University of Maryland, College Park

University of Michigan

University of Minnesota, Minneapolis

University of North Carolina at Chapel Hill

University of Oregon

University of Texas at Austin

University of Utah

University of Virginia

University of Washington

University of Wisconsin, Madison

GROUP I Private

(Scores between 3.00 and 5.00)

23 Total

(Mathematics Departments)

Boston University
Brandeis University
Brown University
California Institute of Technology
Carnegie Mellon University
Columbia University
Cornell University
Duke University
Harvard University
Johns Hopkins University
Massachusetts Institute of Technology
New York University, Courant Institute

Northwestern University
Princeton University
Rensselaer Polytechnic Institute
Rice University
Stanford University
University of Chicago
University of Notre Dame
University of Pennsylvania
University of Southern California
Washington University
Yale University

GROUP II

(Scores between 2.00 and 3.99)
56 Total

(Mathematics Departments)

Arizona State University
Auburn University
Case Western Reserve University
Claremont Graduate School
Clemson University
Colorado State University
Dartmouth College
Florida State University
Iowa State University
Kansas State University
Kent State University
Lehigh University
Louisiana State University, Baton Rouge
North Carolina State University
Northeastern University
Oregon State University
Polytechnic University
SUNY at Albany
SUNY at Binghamton
SUNY at Buffalo
Syracuse University
Temple University
Texas A & M University
Texas Tech University
Tulane University
University of Arizona
University of California, Davis
University of California, Irvine
University of California, Riverside
University of California, Santa Cruz
University of Cincinnati
University of Colorado, Boulder
University of Connecticut, Storrs
University of Delaware
University of Florida
University of Georgia
University of Hawaii
University of Houston
University of Iowa

University of Kentucky
University of Massachusetts, Amherst
University of Miami
University of Missouri, Columbia
University of Nebraska, Lincoln
University of North Texas
University of Oklahoma
University of Pittsburgh, Pittsburgh
University of Rochester
University of South Carolina, Columbia
University of Tennessee
University of Texas at Arlington
Vanderbilt University
Virginia Polytechnic Institute & State University
Washington State University
Wayne State University
Wesleyan University

GROUP III

(Scores below 2.00, or unranked)
72 Total

(Mathematics Departments)

Adelphi University
Air Force Institute of Technology
American University
Bowling Green State University
Brigham Young University
Bryn Mawr College
Catholic University of America
Central Michigan University
Clark University
Clarkson University
Colorado School of Mines
Drexel University
Emory University
Florida Atlantic University
George Washington University
Howard University
Idaho State University
Illinois Institute of Technology
Illinois State University
Indiana University-Purdue University, Indianapolis
Marquette University
Mississippi State University
Montana State University, Bozeman
Naval Postgraduate School
New Jersey Institute of Technology
New Mexico State University
North Dakota State University
Northern Illinois University
Ohio University
Oklahoma State University
Old Dominion University
Portland State University

Rockefeller University
Southern Illinois University at Carbondale
Southern Methodist University
St. Louis University
Stevens Institute of Technology
Tufts University
University of Alabama at Birmingham
University of Alabama, Huntsville
University of Alabama, Tuscaloosa
University of Alaska, Fairbanks
University of Arkansas at Fayetteville
University of Central Florida
University of Colorado, Denver
University of Denver
University of Idaho
University of Kansas³
University of Maryland Baltimore County
University of Memphis
University of Mississippi
University of Missouri, Kansas City
University of Missouri, Rolla
University of Montana
University of New Hampshire
University of New Mexico³
University of Northern Colorado
University of Rhode Island
University of South Florida
University of Southern Mississippi
University of Southwestern Louisiana
University of Texas at Dallas
University of Toledo
University of Tulsa
University of Vermont
University of Wisconsin, Milwaukee
University of Wyoming
Utah State University
West Virginia University
Western Michigan University
Wichita State University
Worcester Polytechnic Institute

³These departments were in Group II based on the NRC rankings published in 1983. They are now in Group III because they were not included in the NRC study published in 1995.