

Reference

This report presents the findings of an NSF-supported, statistically designed survey of the undergraduate mathematical sciences in the United States that was sponsored by the Conference Board of the Mathematical Sciences (CBMS) in fall 2015. It includes detailed studies of undergraduate mathematical sciences departments and programs in two- and four-year colleges and universities, and of statistics departments at all degree levels. Continuing the work of previous CBMS survey reports, this report gives data on enrollments, undergraduate degrees granted, faculty demographics, teaching formats, and pedagogical methods used; and presents information on a family of special topics of current interest. Special topics for fall 2015 include: the mathematical education of teachers of pre-college mathematics/statistics, percentage of departments offering distance learning courses and practices in distance learning courses, dual enrollment courses in mathematics and statistics, estimates of post-graduation plans of graduates of four-year mathematics departments and statistics departments, and profiles of other full-time faculty at four-year mathematics and statistics departments.

Chapters 1 and 2 present integrated two- and four-year findings. Chapters 3, 4, and 5 concentrate on four-year mathematics and statistics departments, presenting findings by type of department (bachelors, masters, or doctoral), while chapters 6 and 7 present the only comprehensive national study of mathematics programs in two-year colleges.

Survey Sponsor

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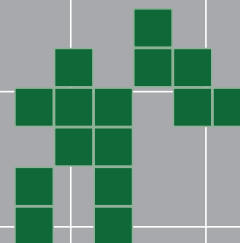
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Statistical Abstract of Undergraduate Programs in the Mathematical Sciences in the United States

Fall 2015



2015

CBMS SURVEY

FALL 2015

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Undergraduate
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in the
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