

Who Moved the Mathematics?: The Need for IMPACT

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Abstract:

AMATYC's *IMPACT: Improving Mathematical Prowess and College Teaching* aims to improve our professional practice by focusing on Proficiency, Ownership, Engagement, and Student Success (AMATYC, 2018). It is more of a guidance document than a set of standards, as it challenges us to continue to aim higher in our expectations for ourselves and our students. As you move forward with your plans to increase your IMPACT, we think it may be helpful to understand how some aspects of the field have changed since the publication of *Beyond Crossroads* (Blair, 2006). In the sections that follow, we highlight a few key changes in both content and practice, in both K -12 and higher education. We hope these key shifts will stimulate conversations in your departments and serve as potential catalysts for change.



Ted Coe (tcoe@achieve.org) joined Achieve in April 2014 as Director, Mathematics. Ted provides the mathematics content expertise across all of Achieve's initiatives, as well as support to states on mathematics standards implementation and assessment support, including the development of tools and products for use by states and districts.



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