What Is The Relevance Of TIMSS And PISA Data For Mathematics Educators?

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Abstract
Many mathematics educators in the United States have been paying attention to what other countries around the world are doing in mathematics education. Indeed, a number of countries around the world have done well in improving their mathematics education practices. Mathematics educators in the U.S. can learn from such successful nations. Thus, this article highlights data from the 2011 Trends in International Mathematics and Science Study (TIMSS), and what conclusions can drawn from it, along with past TIMSS. Data from the PISA studies (Programme for International Assessment) will be examined as well.

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