



IEA Publications and Editorial Committee Report

Seamus Hegarty, Chair of the
PEC

*October 2026, 67th IEA General
Assembly, Warsaw, Poland*



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Publications and Editorial Committee (PEC)

IEA publications reviewed by PEC

- International study reports, *Insights*, assessment frameworks
- *Research for Education* series
- *Research for Educators* series
- *Compass Briefs*
- *Teacher Snippets*

Publications reviewed since GA 2025

- Insights reports – two
- Research for Educators series– one
- Teacher Snippets - three
- Compass Briefs – five

Insights Reports

Intended, Implemented, and Attained Mathematics and Science Curricula at the Eighth Grade: Findings from TIMSS 2023.

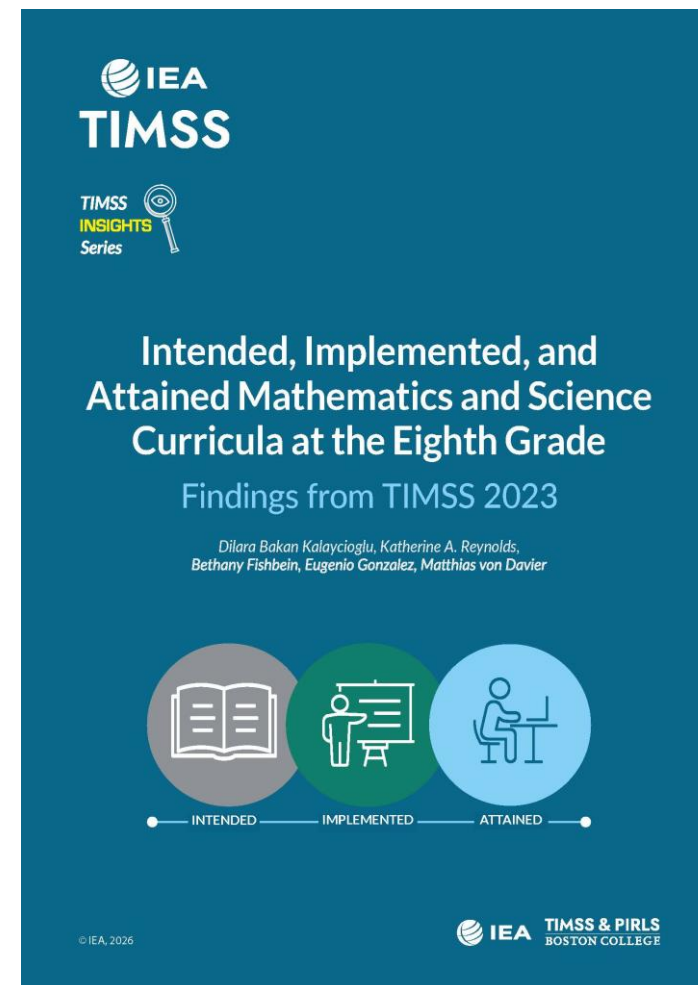
Authors: Dilara Bakan Kalaycioglu, Katherine A. Reynolds, Bethany Fishbein, Eugenio Gonzalez, and Matthias von Davier.

Released May 2026.

Student Absenteeism and Academic Achievement: Evidence from the TIMSS 2023 Longitudinal Study.

Authors: Matthias von Davier, Katherine A. Reynolds, Matias Placencio-Castro, Eugenio Gonzalez, and Deepthi Kodamala.

Released August 2026.

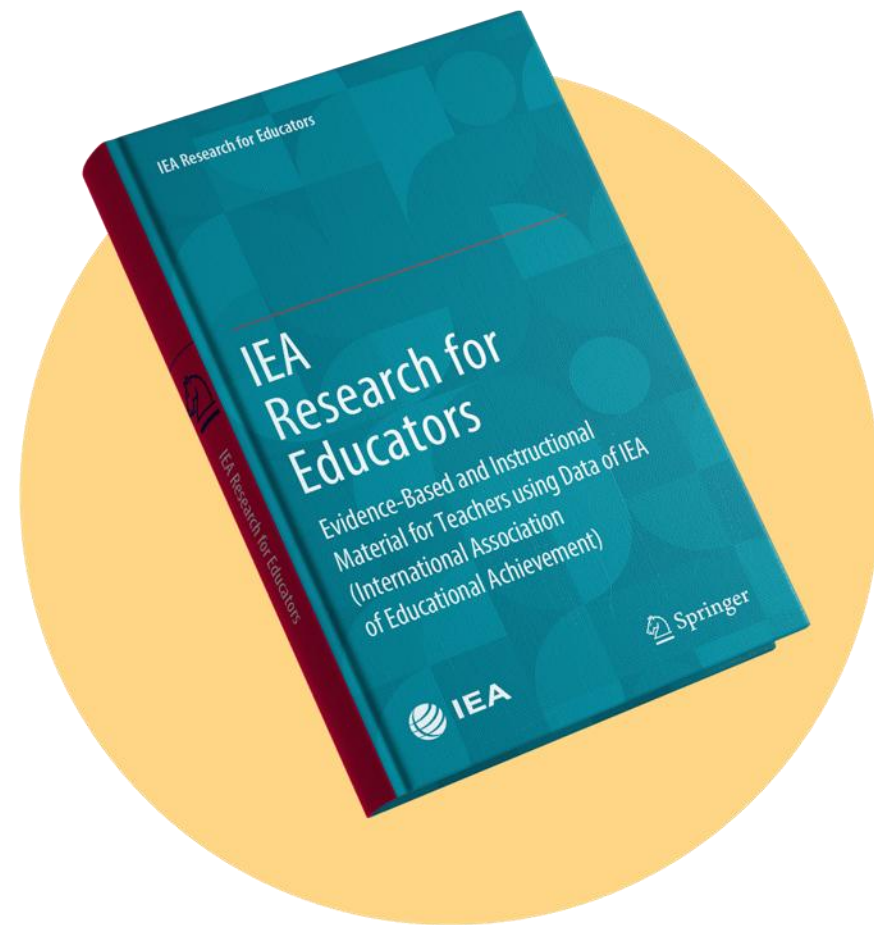


IEA Research for Educators

*Vol 4. Teaching and Learning Mathematics with Meaning:
Using and Applying TIMSS.*

Authors: Jennie Golding and Rachel Marks (University College London).

Released September 2026.



IEA Compass: Briefs in Education

Compass Brief 29: *Digital Natives—Reality or Myth? Evidence from IEA's International Computer and Information Literacy Study*. **Author:** Julian Fraillon. Released February 2026.

Compass Brief 30: *Girls Losing Ground: The Widening Gender Gap in Mathematics*.

Authors: Co-authored with UNESCO: Matthias Eck, Juliane Hencke, Falk Brese, Justine Sass, Una McCarthy-Fakhry. Released April 2026 using data from TIMSS assessments between 1995 and 2023.

Compass Brief 31: *School Principals as Change Agents in an Era of AI-Driven Transformation: Insights from ICILS 2023*.

Authors: Sabine Meinck, Marlen Holtmann, Julian Fraillon, and Rolf Strietholt. Released August 2026.

Compass Brief 32: *Gendered Learning Motivation in Global Perspective: Findings Based on LaNA, PIRLS, and TIMSS*.

Authors: Duygu Savaşçı-Smith, Nurullah Eryılmaz, and Oliver Neuschmidt. Released August 2026.

Compass Brief 33: *Global Insights, Local Impact: Leveraging TIMSS and PIRLS for Education Policy Reform*.

Authors: Heiko Sibberns and Juliane Hencke. Release October 2026.



IEA Teacher Snippets

Teacher Snippet 13: *Who Likes Learning Mathematics? Findings from TIMSS 2023 Longitudinal: Girls' and Boys' Enjoyment in the Fourth and Fifth Grades.*

Authors: TIMSS & PIRLS International Study Center, Boston College.
Released December 2025.

Teacher Snippet 14: *Promoting Democracy at School: Strategies to Foster Democratic Learning Environments in Classrooms.*

Authors: Valeria Damiani, Bruno Losito, and Gabriella Agrusti (Università LUMSA). Released June 2026.

Teacher Snippet 15: *Using TIMSS to Teach Mathematics with Meaning: Why "Mathematics with Meaning?"*

Authors: Jennie Golding and Rachel Marks (University College London).
Released September 2026.



PEC Feedback: Decision-Making

- **IEA study reports** Dirk Hastedt
- **IEA Research for Education** Seamus Hegarty and Leslie Rutkowski
- **IEA Research for Educators** Paulína Koršňáková and Andrea Netten
- **IEA Compass: Briefs in Education** David Rutkowski
- **IEA Teacher Snippets** Paulína Koršňáková and Andrea Netten

IEA Research Awards

IEA offers up to three annual awards to recognize high-quality empirical research that makes use of IEA data. The intention of the awards is to encourage and promote outstanding research conducted by graduate students, postgraduate students, and established researchers.

Bruce H. Choppin Award

This award, established by IEA in 1985 as a memorial to the late Dr. Bruce H. Choppin, recognizes outstanding master's theses and doctoral dissertations that employ empirical research methods and use IEA data.

Richard M. Wolf Award

This award, established in 2005 as a memorial to the late Dr. Richard M. Wolf, recognizes the author or authors of a paper published in a refereed journal, monograph, or book that includes analysis of data from one or more IEA studies.

Bruce H. Choppin Award Winner 2026

Award recipient: Natalia López-Hornickel - Department of Education, University of Bath

López-Hornickel, N. (2025). *Latin American Adolescents' Attitudes toward Gender Equity and the Mechanisms Underlying it: A Multilevel Latent-Class Framework*. [Doctoral thesis, University of Bath].



Richard M. Wolf Award Winner 2026

Award recipient: Isa Steinmann - Oslo Metropolitan University, Oslo, Norway

Steinmann, I., Medgyesi, M., & Symeonaki, M. (2026). Do increasing participation rates in early childhood education narrow the reading achievement gap between high- and low-SES primary school students? *Large-Scale Assessments in Education*, 14(1), 1-26.

<https://doi.org/10.1186/s40536-025-00274-7>



IEA Research Awards

- Further details of this year's award winners may be found in the 2026 *IEA Insider*
- Details for submissions can be found at:
<https://www.iea.nl/about/opportunities/award>
- The submission deadline is 31 March every year
- Non-English submissions must be accompanied by a synopsis in English



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