This exhibit displays changes in achievement for girls and boys in each country and benchmarking participant that have comparable data from previous assessments. See Appendix A for country participation in previous assessments.

◊ There was no TIMSS fourth grade assessment in 1999. See Appendix A for country participation in previous TIMSS assessments.

The scale interval is 10 points for each country, but a different part of the scale is shown according to each country’s average achievement.
Exhibit 1.6: Trend Plots of Average Mathematics Achievement Across Assessment Years by Gender

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SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2019
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The scale interval is 10 points for each country, but a different part of the scale is shown according to each country's average achievement.

Results before 2015 do not include students taught in Polish or Russian.

The trend line from 1995 to 2015 is for students in their fourth year of schooling.

Average significantly higher than other gender
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(Continued)
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Benchmarking Participants

Ontario, Canada

Quebec, Canada

Abu Dhabi, UAE

Dubai, UAE

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