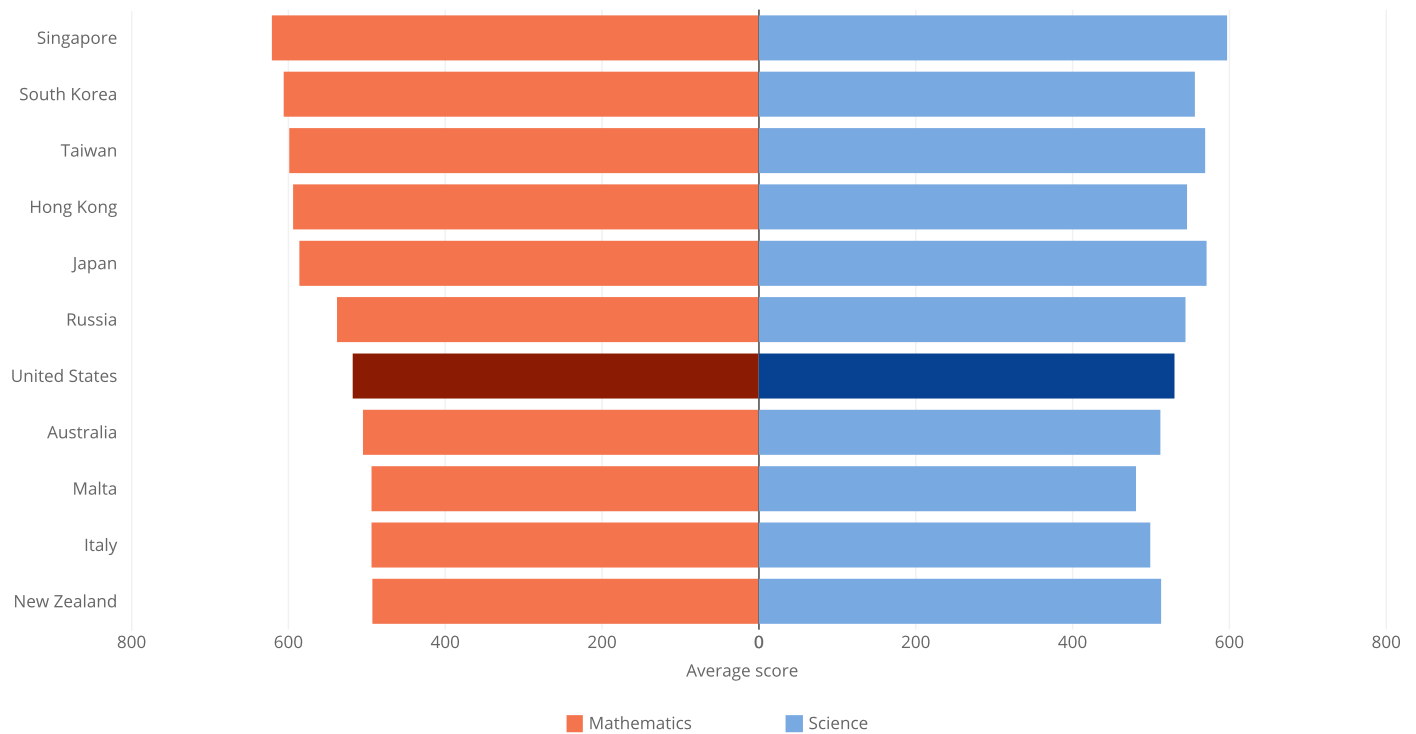


FIGURE 1

Average TIMSS mathematics and science scores of students in grade 8 among selected high-income countries and economies: 2015



TIMSS = Trends in International Mathematics and Science Study.

**Note(s)**

Nineteen developed economies participated in grade 8 TIMSS. Of these, Canada, England, Ireland, Israel, Lithuania, Norway, Slovenia, and Sweden had average mathematics or science scores that were not statistically different from that of the United States and therefore are not shown. Russia, an upper-middle income economy, is included for comparison purposes. TIMSS participants include both countries, which are complete, independent political entities, and non-national entities (e.g., Hong Kong). Developed economies are based on the International Monetary Fund (IMF) designation of advanced economies (Table A, pg. 132 in *World Economic Outlook: Challenges to Steady Growth*, 2018). IMF classifies Russia as a developing economy, but it is included in this analysis because it is a large economy with high levels of student achievement. See Martin et al. (2016) and Mullis et al. (2016) for more details on the TIMSS performance.

**Source(s)**

NCSES, special tabulations (2018) of the 2015 TIMSS.