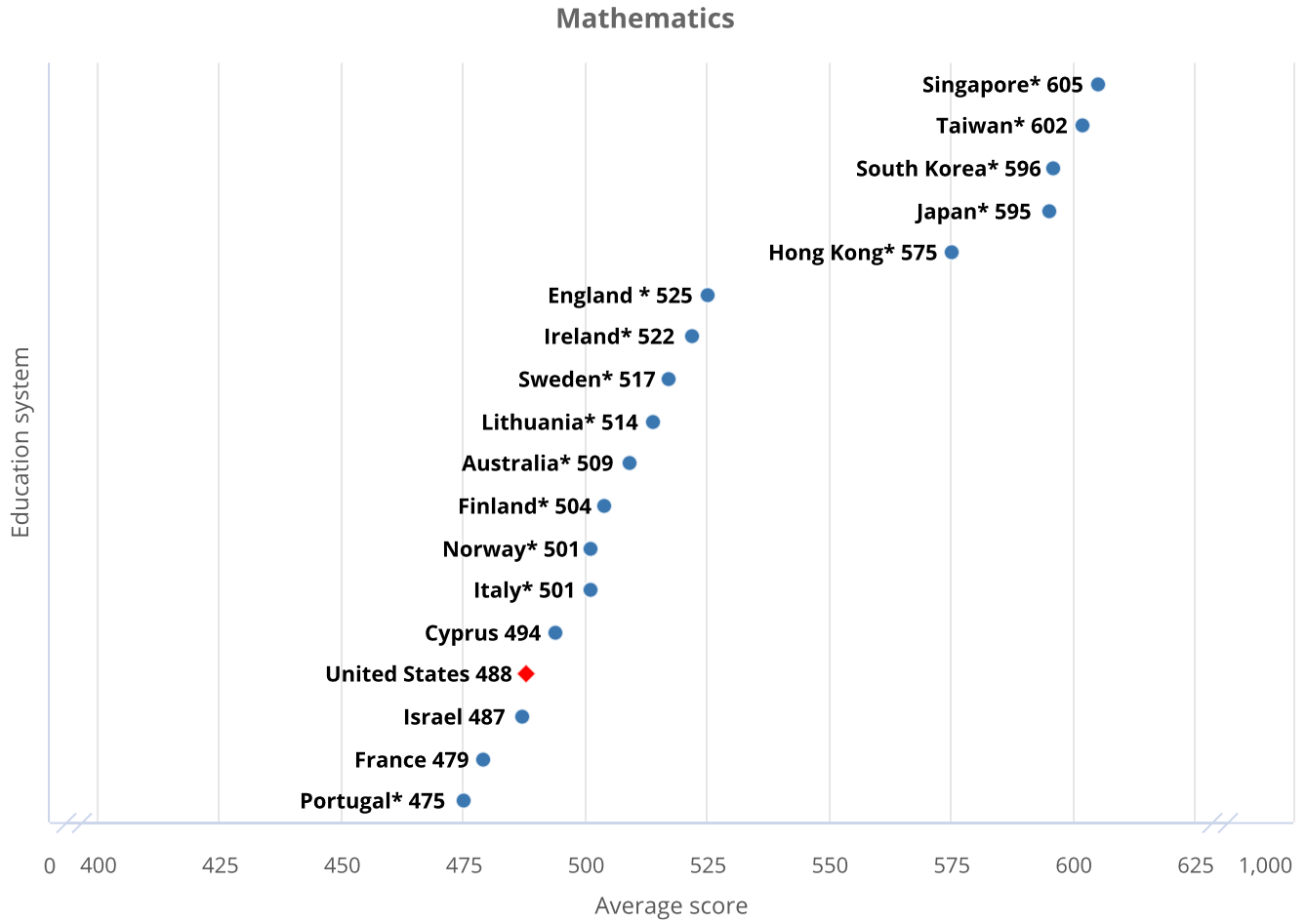
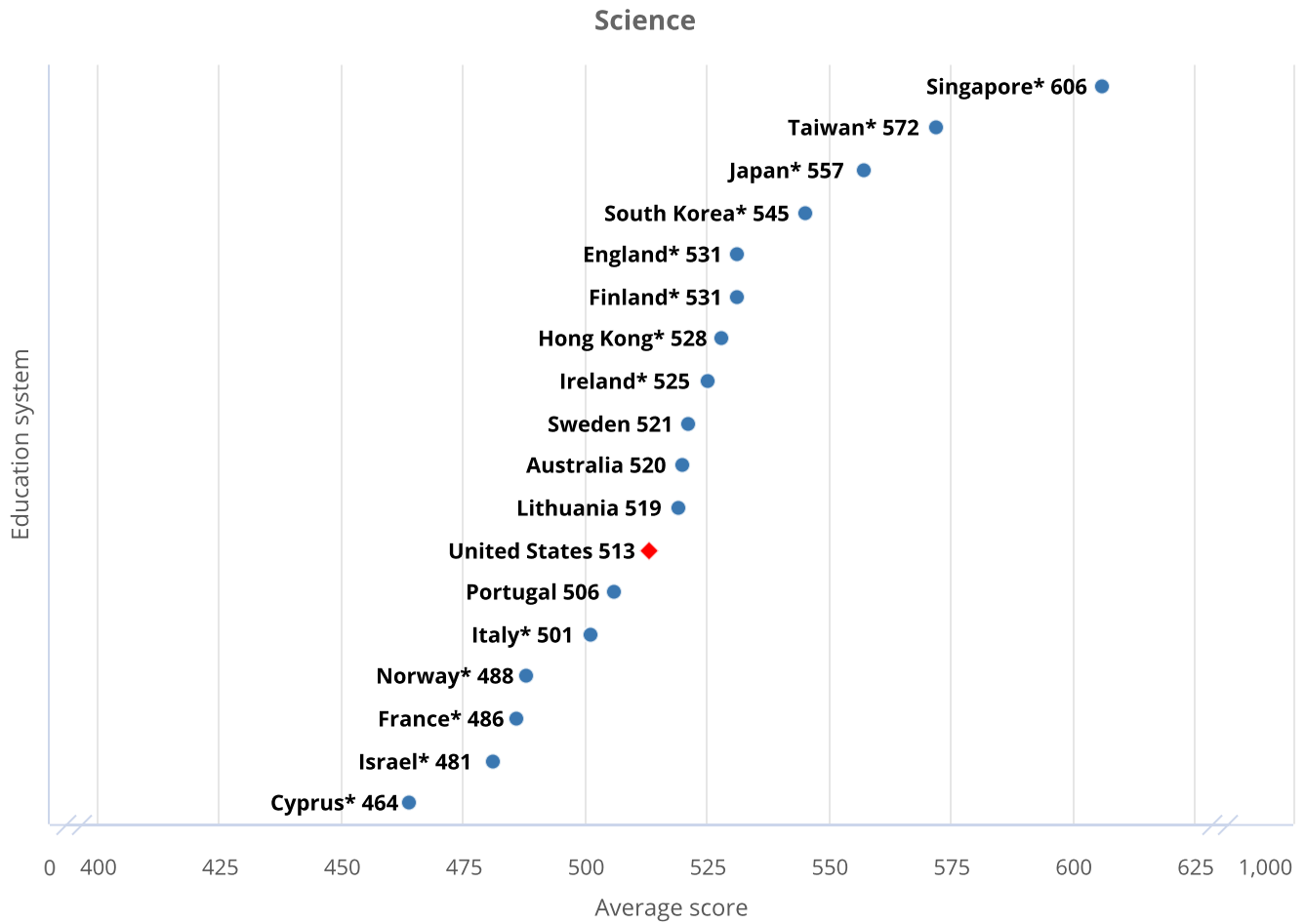


Figure TAL-39. Average scores of students in grade 8 on the TIMSS mathematics and science scales among participating advanced economies, by education system: 2023





\*  $p < 0.05$ ; significantly different from the U.S. estimate at the 0.05 level of statistical significance.

TIMSS = Trends in International Mathematics and Science Study.

**Note(s):**

TIMSS participants include countries that are complete, independent political entities and non-national entities (e.g., Hong Kong). Advanced economies are based on the International Monetary Fund (IMF) designation of advanced economies (IMF 2022). Education systems are ordered by average mathematics score.

**Source(s):**

International Association for the Evaluation of Educational Achievement, TIMSS, 2023.

*Science and Engineering Indicators*