

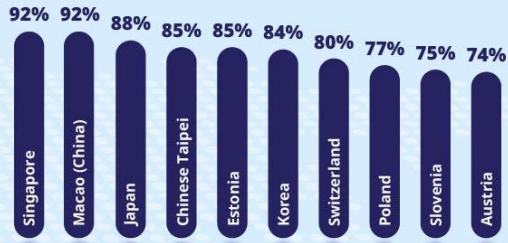
Infographic 1. PISA 2022 key results [1/2]



# Students' proficiency in mathematics

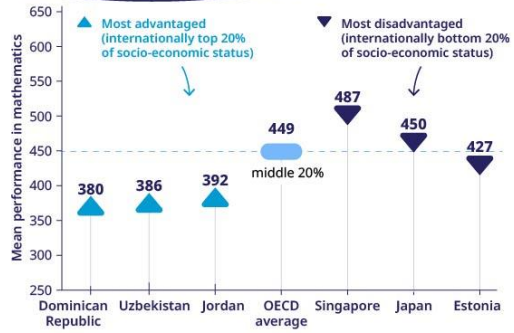
## Percent of students at or above basic mathematics proficiency

Reaching the baseline is only the starting point...

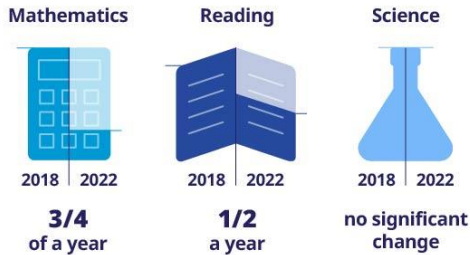


Education systems should aim to provide students with **opportunities to fulfill their potential.**

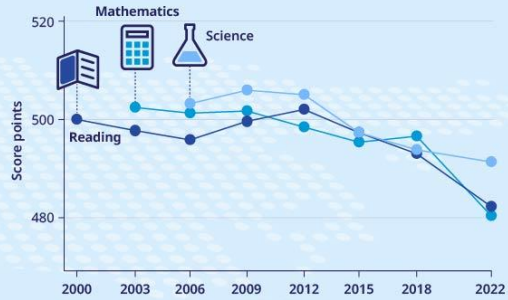
## The most disadvantaged students in some education systems **outperform** the most advantaged students in others



## Performance across the OECD saw a record drop

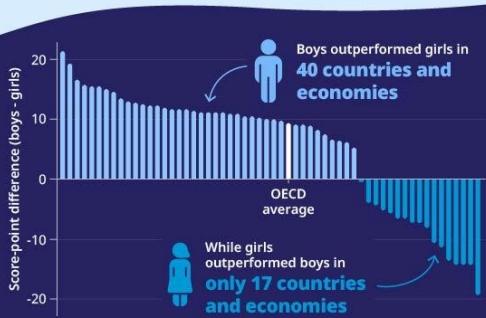


## Mathematics, reading and science performance **declined** significantly since PISA began

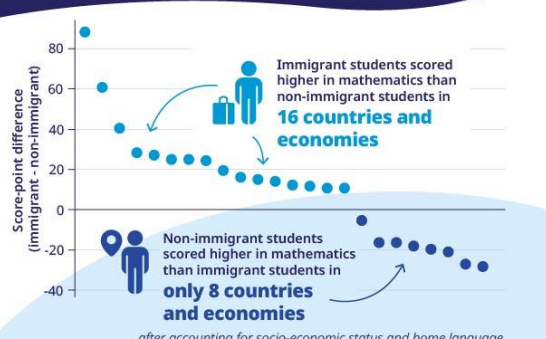


The results for mathematics remained statistically constant from 2003 to 2018.

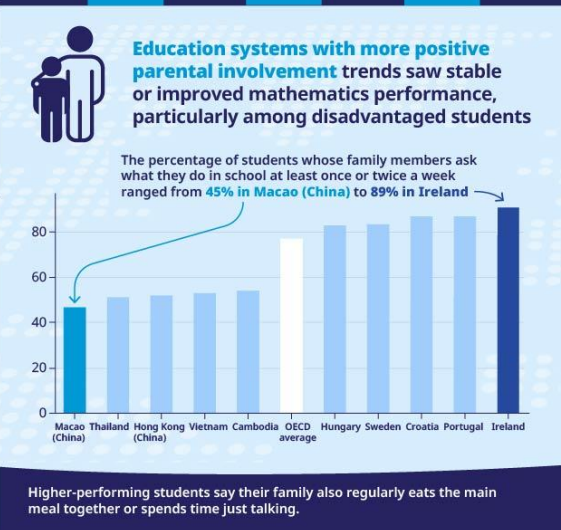
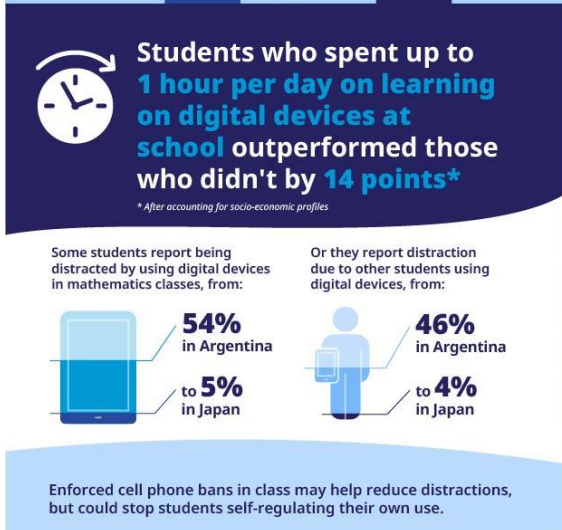
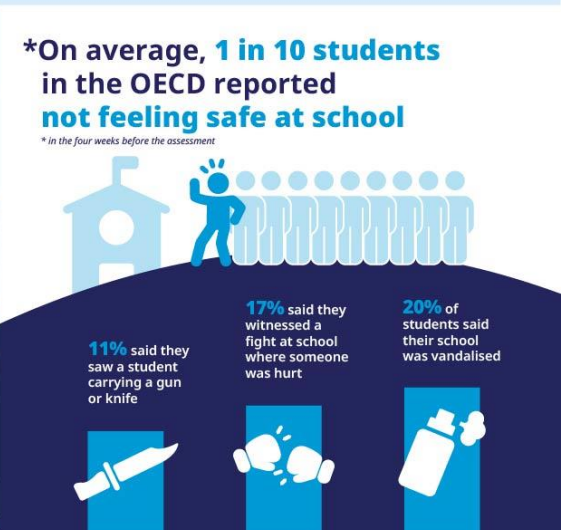
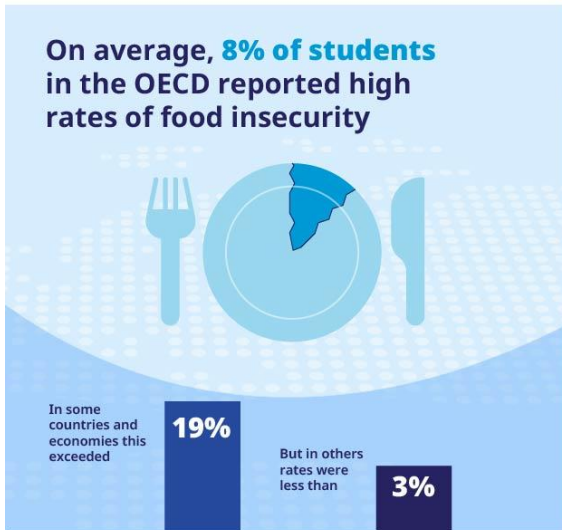
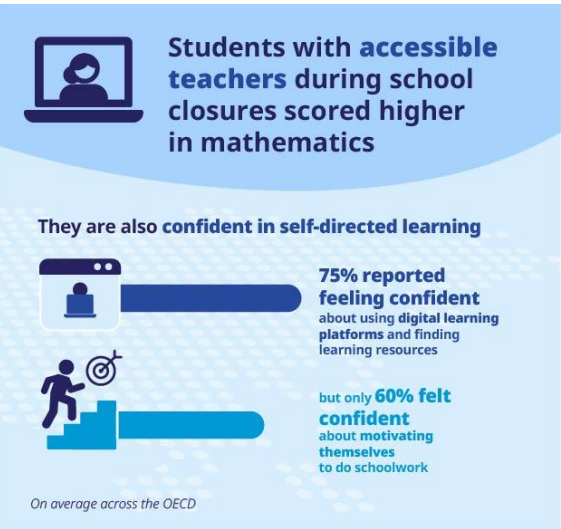
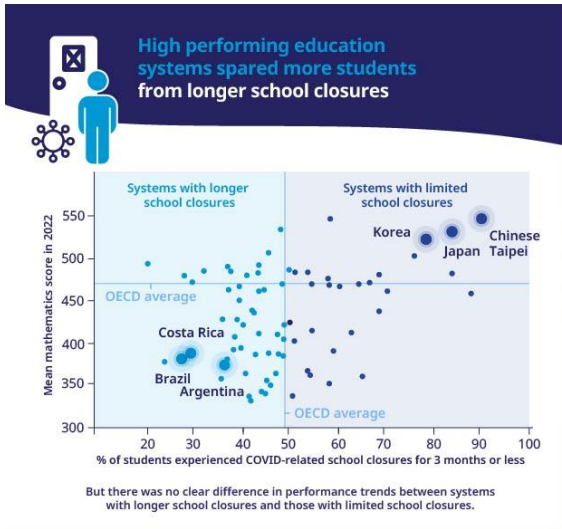
## On average across the OECD boys outperformed girls in mathematics by 9 points

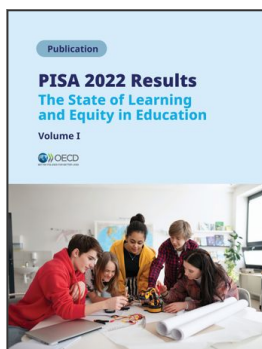


## There is no significant performance difference between immigrant and non-immigrant students



Infographic 2. PISA 2022 key results [2/2]





**From:**  
**PISA 2022 Results (Volume I)**  
The State of Learning and Equity in Education

**Access the complete publication at:**

<https://doi.org/10.1787/53f23881-en>

**Please cite this chapter as:**

OECD (2023), "PISA 2022 key results (infographic)", in *PISA 2022 Results (Volume I): The State of Learning and Equity in Education*, OECD Publishing, Paris.

DOI: <https://doi.org/10.1787/afda44bb-en>

This document, as well as any data and map included herein, are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area. Extracts from publications may be subject to additional disclaimers, which are set out in the complete version of the publication, available at the link provided.

The use of this work, whether digital or print, is governed by the Terms and Conditions to be found at <http://www.oecd.org/termsandconditions>.