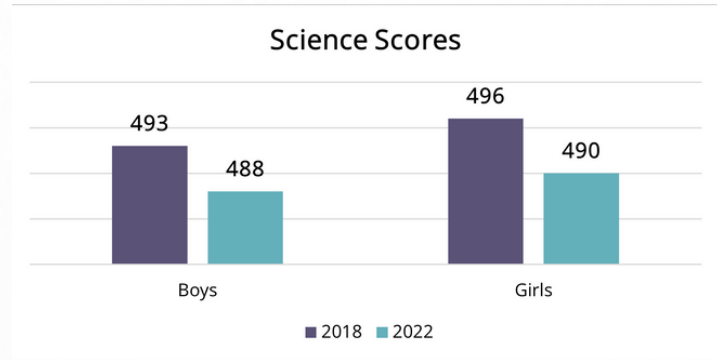
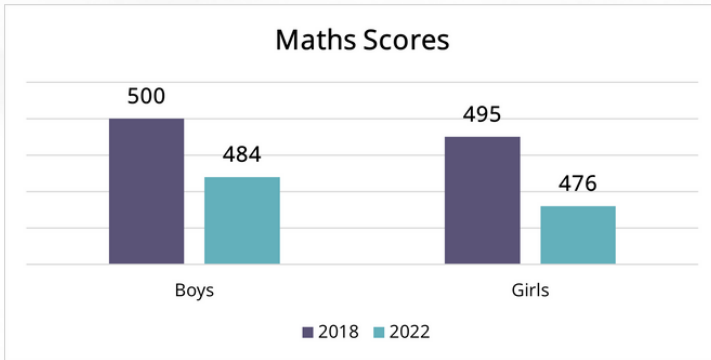


# FAST FACTS EUROPE 2024



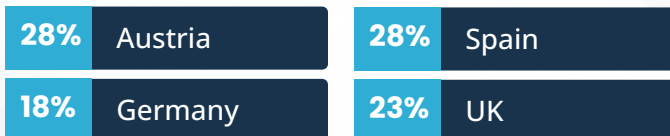
## PISA Scores in OECD European Countries 2018 & 2022



According to PISA 2022, there was an unprecedented decline in science and maths performance for 15-year-old boys and girls attributed to COVID-19. Countries such as Germany, Iceland, the Netherlands, Norway, and Poland all saw a drop of 25 score points or more in maths between 2018 and 2022.

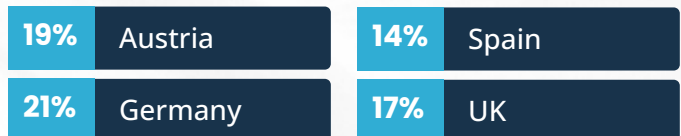
### ENGINEERING GRADUATES 2020

Percent of engineering degrees awarded to women in select European countries.



### ICT'S GRADUATES 2020

Percent of information and communication tech. degrees awarded to women in select European countries.



**38%**  
**Women**

Are employed in research and development in **Central and Eastern Europe.**

2020

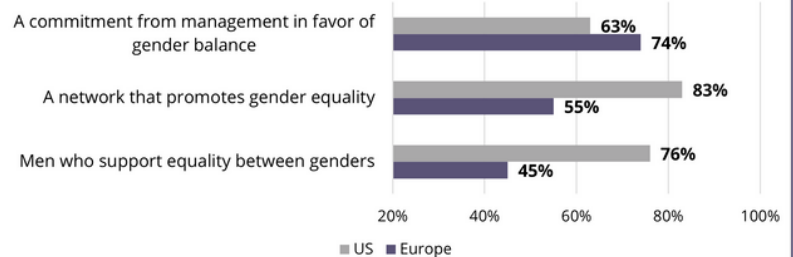
**33%**  
**Women**

Are employed in research and development in **North America and Western Europe.**

2020

### SWE Gender Scan 2021 - STEM Employees

Percentage of women in STEM declaring their company has:



### Sources

- OECD (2023), Graduates by field, OECD.Stat. <https://stats.oecd.org>
- OECD (2023), PISA 2022 Results (Volume I): The State of Learning and Equity in Education, PISA, OECD Publishing, Paris
- OECD (2019a), PISA 2018 Results (Volume I): What Students Know and Can Do, PISA, OECD Publishing, Paris
- Schumuck, C. & Acerbi, V. (2023). Gender Scan Survey Yields Data and Comparisons Across Countries and Continents. SWE Magazine. <https://magazine.swe.org/gender-scan-sow-23/>
- The UNESCO Institute for Statistics (2023). Other policy relevant R&D indicators: Female researchers as a percentage of total researchers.