

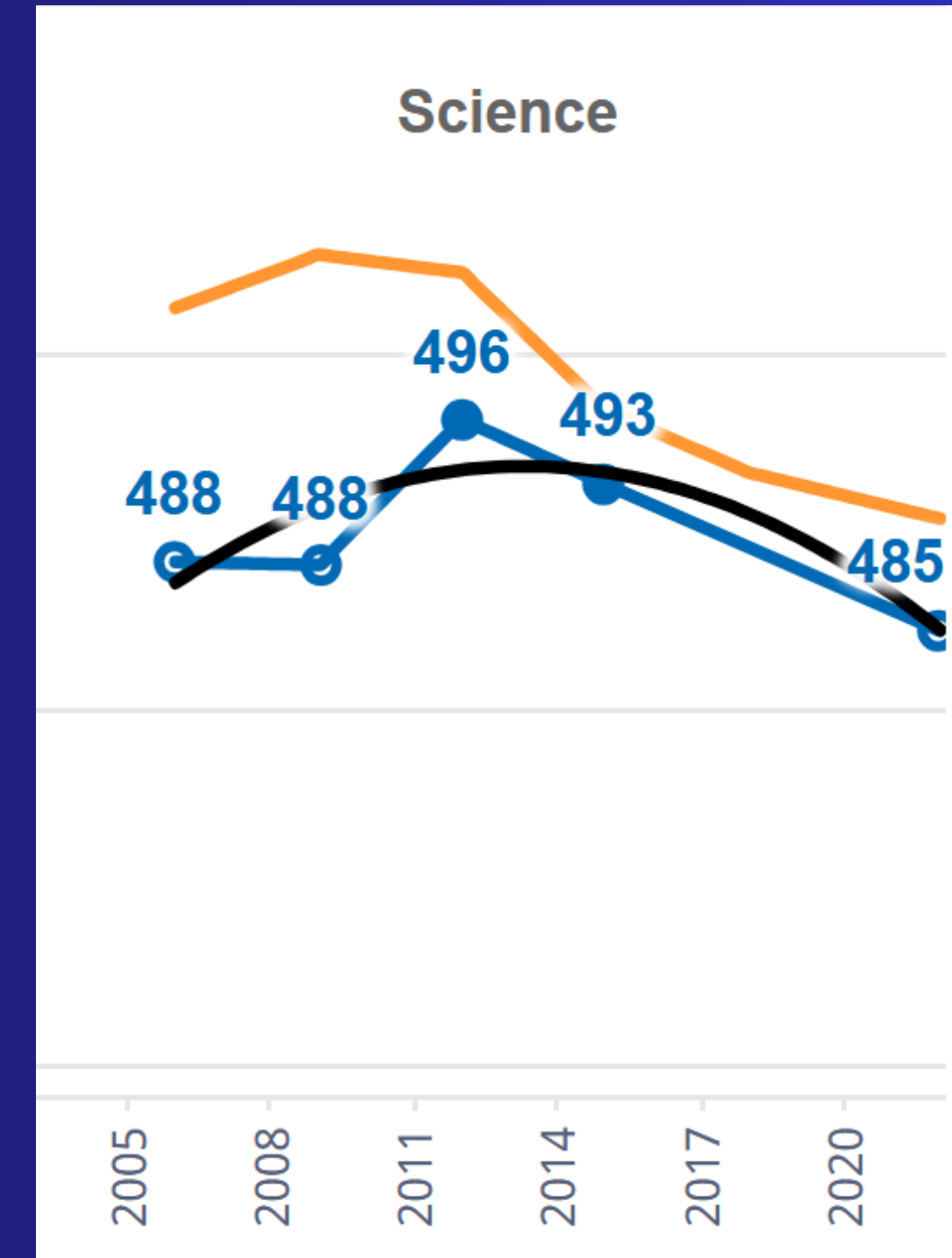
SPAIN PISA RESULTS 2022

- Spain's performance in **Science** remains around the OECD average, showing relative stability.

Prueba de ciencias	
Estonia	530
Japón	529
Finlandia	522
Corea del Sur	519
Canadá	518
Polonia	511
N. Zelanda	508
Eslovenia	507
Reino Unido	505
Alemania	503
Australia	503
P. Bajos	503
EEUU	502
Bélgica	499
Suecia	499
R. Checa	497
Irlanda	496
Suiza	495
Dinamarca	493
Francia	493
Portugal	492
Austria	490
Noruega	490
OCDE	489
Letonia	487
España	483
Lituania	482
Hungría	481
Luxemburgo	477
Islandia	475
Italia	468
Turquía	468
Eslovaquia	464
Israel	462
Grecia	452
Chile	444
México	419
Colombia	413

SPAIN PISA RESULTS 2022 SCI

- Spain's performance in **Science** remains around the OECD average, showing relative stability.
- Main performance in Science is similar since 2005.



● Mean performance — Best-fitting trend — OECD Average (23 countries)

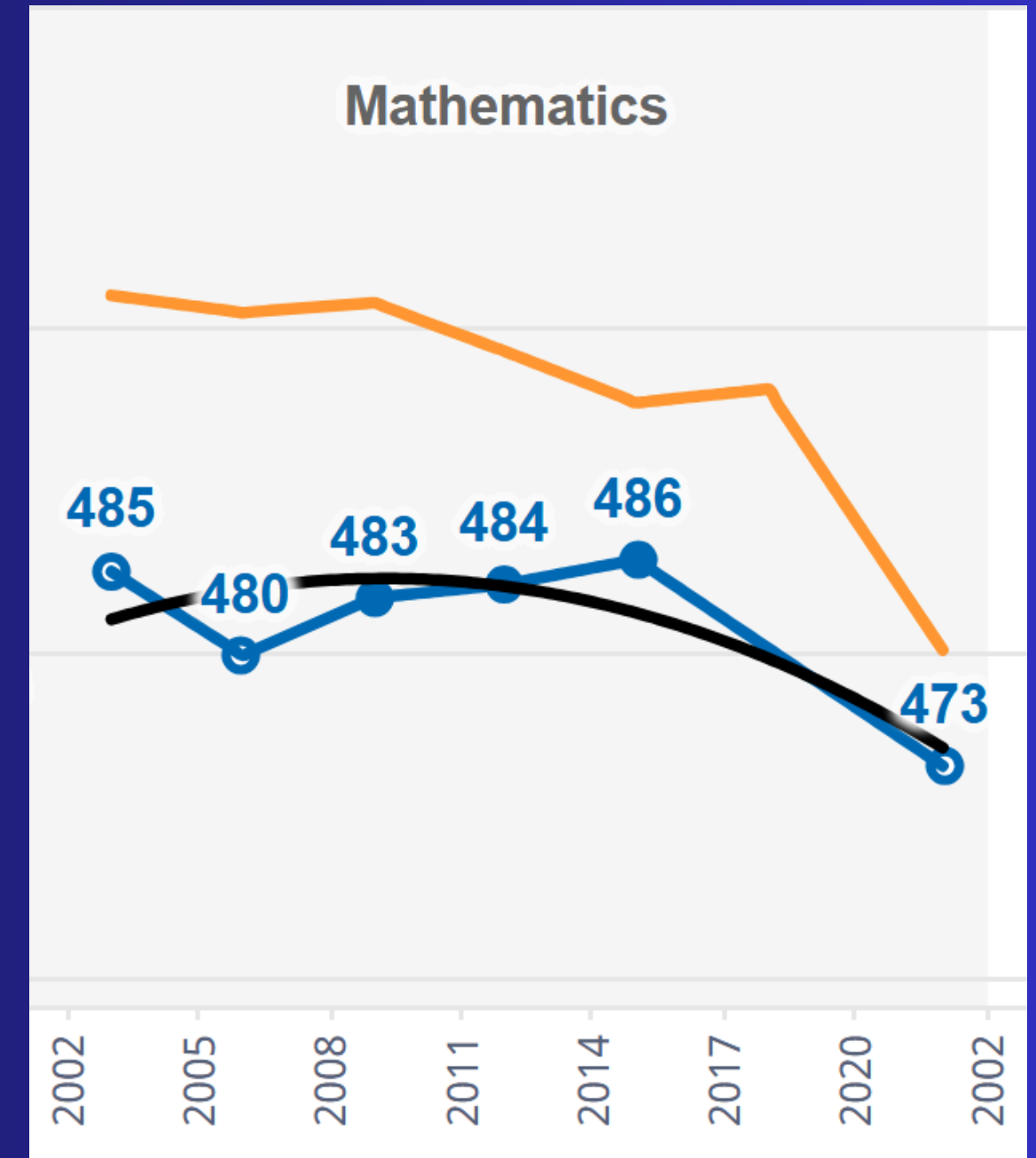
SPAIN PISA RESULTS 2022 MATHS

- Spain's performance in **Mathematics** is below the OECD average.
- There's a noticeable disparity in mathematical performance among students.
- The proportion of Spanish students reaching top performance levels in mathematics is lower than in many other OECD countries.

Prueba de matemáticas	
Japón	527
Corea del Sur	526
Estonia	523
P. Bajos	519
Polonia	516
Suiza	515
Canadá	512
Dinamarca	509
Eslovenia	509
Bélgica	508
Finlandia	507
Reino Unido	502
Suecia	502
Noruega	501
Alemania	500
Irlanda	500
Austria	499
R. Checa	499
Letonia	496
Francia	495
Islandia	495
N. Zelanda	494
Portugal	492
Australia	491
OCDE	489
Italia	487
Eslovaquia	486
Luxemburgo	483
España	481
Hungría	481
Lituania	481
EEUU	478
Israel	463
Turquía	454
Grecia	451
Chile	417
México	409
Colombia	391

SPAIN PISA RESULTS 2022 MATHS

- Spain is particularly concerned about Mathematics results.
- In 2022, mean performance in Spain was significantly lower than in other years.



● Mean performance — Best-fitting trend — OECD Average (23 countries)

MEASURES TO COMBAT POOR MATHEMATICS RESULTS IN PISA 2022

- 1. Improvement of Teacher Training and more specialisation, especially at the lower educational levels.**
- 2. Emphasize practical application by connecting concepts to real-world scenarios and utilize technology and interactive tools to enhance student engagement.**
- 3. In Andalucía, it has been launched a Mathematical Reasoning Promotion Plan, which aims to establish a common framework to foster mathematical reasoning through problem-solving in the stages of Early Childhood Education, Primary Education, and Compulsory Secondary Education.**