



IDEAL

**INDOOR AIR QUALITY
HEALTH**

OBJECTIVE

In our indoor-centric world, ensuring air quality in homes, offices, and public spaces is crucial.

Yet, it's often overlooked, despite indoor environments typically having poorer air quality than outdoors—where Europeans spend about 90% of their time. Indoor pollution stems from cooking stoves, heating systems, building materials, household products, and outdoor pollutants seeping in.

Unlike outdoor pollution, indoor pollutants accumulate due to poor ventilation, posing significant health risks. Identifying and mitigating these threats is vital for human health and environmental sustainability.

CLUSTER








In response to this pressing concern, scientists across Europe have joined forces, setting up the IDEAL cluster, in order to identify indoor air related health threats and to develop solutions and update guidelines to improve the quality of indoor air.

- Novel sensors and optimised remediation strategies to improve indoor air quality at schools
- Innovative measurement strategies to identify IAQ determinants and provide evidence-based recommendations for policy development
- EDIAQI Project platform including data from the 4 pilot sites and 4 measurement campaigns with a researcher's area where the information can be used for further analysis



JOIN US ON OUR JOURNEY TO FOSTER HEALTHIER INDOOR ENVIRONMENTS

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