

ANIMA is a people-oriented research project that aims to:

- Better understand non-acoustical factors which influence noise annoyance
- Improve quality of life in communities surrounding airports
- Identify and promote best practices to lower noise annoyance



7,45 million EU contribution



22 partners working towards a shared vision



48 months to build novel approaches



1 single community tackling aviation noise



Why is ANIMA innovative?



ANIMA is based on an original and holistic approach to aviation noise and heavily relies on community engagement. The ANIMA project strives to understand the non-acoustical factors of aviation noise and to alleviate the annoyance sustained by communities through these factors, rather than by lowering the noise itself. Non-acoustical factors can range from predictability of noise to home ownership.

What does ANIMA do?

- Assesses existing noise mitigation strategies to determine best practices that tackle noise-related health impact
- Identifies insights on reducing annoyance and sleep disturbance through community engagement
- Develops cost-effective solutions for spatial planning
- Assesses the indicators for quality of life
- Enriches the knowledge on non-acoustical factors
- Develops noise management toolsets
- Further elaborates the European Strategic Roadmap in Aviation Noise Research
- Builds a European network of aviation noise experts



