

Thematic focus

Achieving Real Change with Innovative transport Measures Demonstrating Energy Savings.

This is the common message of CIVITAS ARCHIMEDES. The consortium is focusing on increasing energy-efficiency in transport by increasing the share of bio-fuels and other alternatives and reducing CO₂, pollutant emissions and noise. ARCHIMEDES also aims at increasing modal share towards more sustainable modes, while providing safer and more convenient travel services.

Measures

The project's 83 measures will aid compliance with EU legislation and policy demonstrating innovative technologies within the eight CIVITAS categories ranging from soft measures to improved infrastructure, telematics and alternative fuels.

The learning cities of Ústí nad Labem and Monza will, in addition to this, elaborate sustainable urban transport plans as part of the project. The process will be based on experiences from the leading cities of the consortium and supported by the Training and Learning Manager.

The ambitious blend of measures includes the piloting of policy tools and other activities. Hallmarks of CIVITAS ARCHIMEDES activities will be education for students, citizens and practitioners within the project's "innovation areas" via promotion, training events and educational exchanges.



Cities

Six European cities, differing in tradition, transport experiences and policies, but with similar traffic challenges, form CIVITAS ARCHIMEDES.

The six cities are:

Aalborg, Denmark
Brighton & Hove, United Kingdom
Donostia - San Sebastián, Spain
Iași, Romania
Monza, Italy
Ústí nad Labem, Czech Republic



Expected results

- Increased energy-efficiency in urban transport.
- Improved road safety in urban areas.
- Increased share of biofuels and other alternative road transportation fuels.
- Reduced CO₂, pollutant emissions and noise.
- Improved efficiency and effectiveness of urban transport and increasing modal share towards sustainable modes.
- Increased citizen awareness through promotion, training events, educational exchange.



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