



UMAM Roadmap Report 2020 – Sant Cugat del Vallès

Elaborated by

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1. City Context

Sant Cugat del Vallès is a municipality in Catalonia, located in the Vallès Occidental comarca and running from the northwestern slopes of the Collserola mountain range through to the start of the pre-coastal depression. It includes the decentralised municipal entity of Valldoreix and the districts of Mirasol, La Floresta and Les Planes. It had a population of 92,977 inhabitants in 2021. Sant Cugat del Vallès is located close to Barcelona and other industrial areas such Terrassa and Sabadell.

The Sant Cugat del Vallès Urban Mobility Plan consists of an analysis and diagnosis of current mobility, an action plan to reach the proposed future scenario and an environmental sustainability study. The implementation of the action plan is designed in two six-year phases (2013-2018 and 2019-2024) 2. The main goals are structured into four categories:

1. **Equitable mobility:** A model that promotes social cohesion and guarantees the right to mobility to all citizens.
 - Improve access to persons with reduced mobility.
 - Guarantee the right to mobility for all groups.
 - Guarantee territorial and hourly coverage of public transport.
 - Adapt the public transport supply to the needs of mobility changes.

2. **Sustainable and healthy mobility:** A model that reduces the damage of mobility and its externalities on residents and the users of the public space and optimises management and resource use.
 - Promote walking and cycling.
 - Achieve quality, integrated public transport.
 - Reduce air pollution: reduce greenhouse gas emissions.
 - Reduce dependence on non-renewable energy sources.

¹ Idescat: <https://www.idescat.cat/emex/?id=082055&lang=es>

² Sant Cugat del Vallès: <https://www.santcugat.cat/web/pla-de-mobilitat>

3. **Safe mobility:** A model that reduces accidents and improves road safety.
 - Reduce the number of accidents.
 - Decrease driving speed.
 - Protect pedestrians and cyclists.
 - Monitor compliance with penalties.

4. **Efficient mobility:** A model that efficiently organises the territory and the activities that take place in it with a view to reducing congestion and seeking a balance between the different modes of mobility.
 - Secure a streamlined and orderly urban distribution of goods.
 - Increase the number of vehicles parked off-road.
 - Reduce travel time and congestion.
 - Promote quality transport and intermodality.
 - Increase the use of transport vehicles.

2. Disclaimer

The full roadmap report is subject to confidentiality. If you are interested in further details or running a pilot, please contact us at factory@eiturbanmobility.eu.