

UDC plan for mobility and public space (Central campus)

2009

 **University**
University of A Coruña (UDC)
Country
Spain

Location 
Various

Size 
20,000-30,000

Mobility Organizational Structure 
Office for the Environment

Summary

Integral plan for mobility and public space on the Elviña and A Zapateira campuses (A Coruña).

Aims

To improve the quality of the University environment and the quality of life of its community by improving the functionality and organisation of the Central Campus (Elviña – Zapateira) of the UDC.

Stakeholders

- Urban Ecology Agency of Barcelona.
- Xunta de Galicia (Government of Galicia).

Background

Not available.

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Description

A study of campus mobility and a draft of the plan were carried out.

The Urban Ecology Agency of Barcelona participated in the development of an integral and coherent plan for both mobility and the distribution of public space.

The proposals indicated a new mobility model where the number of trips using private transport would be reduced in favour of more sustainable means of transport. They also suggested a new public space with a different distribution of current uses and functions. Spaces now reserved for use by cars were freed up as public areas. This was aimed at creating a new, high quality public space, without noise, without contamination, safe, attractive and promoting contact and coexistence between people of any age and social status.

Different types of measures included in the plan aimed to:

- Recuperate the concept of sustainability for the Elviña - Zapateira campus that goes beyond the environment.
- Establish a new hierarchy for use of the University, where the pedestrian has highest importance, followed by non-motorised means of transport, public transport and,

finally, the private vehicle.

- Ensure coexistence between all means of moving around and accessing the Campus, the universal accessibility and the interoperability between modes of transport, especially non-motorised ones.
- Encourage and promote the use of public transport and discourage private vehicles.
- Make non-motorised means of transport the most usual way of getting about.
- Create awareness and inform the University community about the different modes of travel and access.
- Make a commitment to a safe and accessible Campus that is less noisy and pollutant.
- Seek mobility solutions that do not consume land space and integrate mobility into the urban policies of the Campus.
- Achieve ample public space for the University community, and apply restrictions for motor vehicles, giving priority to Campus users over the private vehicle.
- Create a public space that encourages educational and social life and integrates University services.



Indicators

- Evolution of the distribution of modes of transport and campus accessibility.
- Evolution of the carbon footprint associated with the mobility of the University community travelling to and from home and the University.



Results

The "conclusions" document of the plan summarises a total of 34 measures related to the objectives for sustainability, sustainable mobility and the University model.

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Expense

28,000 Euros.



Financing

Not available.



Findings

The plan was conceived and developed as a complement to the municipal plan also under development at the same time; the municipal plan was not approved and was later modified, thus leading to partial application of the UDC plan. Some of the actions have not yet been taken due to budget limitations.



Pictures



Fig. 1. UDC Central Campus in the foreground with A Coruña behind it

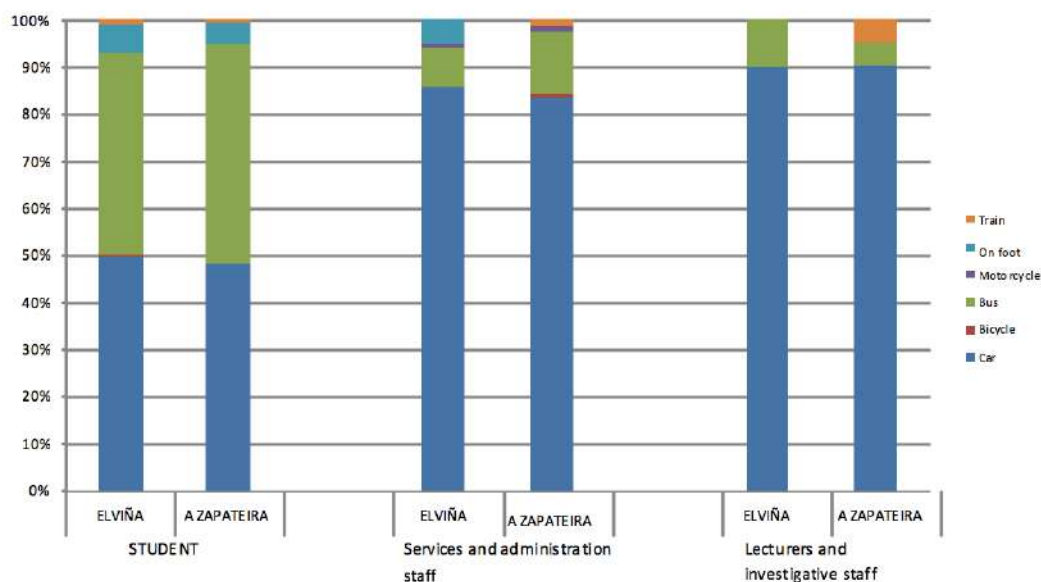
 Pictures


Fig. 2. Modal distribution of trips by campus and group

 Links

- Document of conclusions:
http://www.udc.gal/export/sites/udc/_galeria_down/sociedade/medio_ambiente/mobilidade/PLAN_MOBILIDADE_UDC_CONCLUSIONS.pdf
- Documents for the plan, Part 1:
http://www.udc.gal/arquivos/sites/udc/gobierno/_galeria_down/vice_planificacion_economica_e_infraestructuras/arquitectura_urbanismo/MOBILIDADE1.pdf
- Documents for the plan, Part 2:
http://www.udc.gal/arquivos/sites/udc/gobierno/_galeria_down/vice_planificacion_economica_e_infraestructuras/arquitectura_urbanismo/MOBILIDADE2.pdf

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