

I European Conference on Sustainable Mobility at Universities

Universitat Autònoma de Barcelona



8, 9, 10 March 2017



The conference is in the Framework of the European Project about sustainable Mobility: U-MOB LIFE.



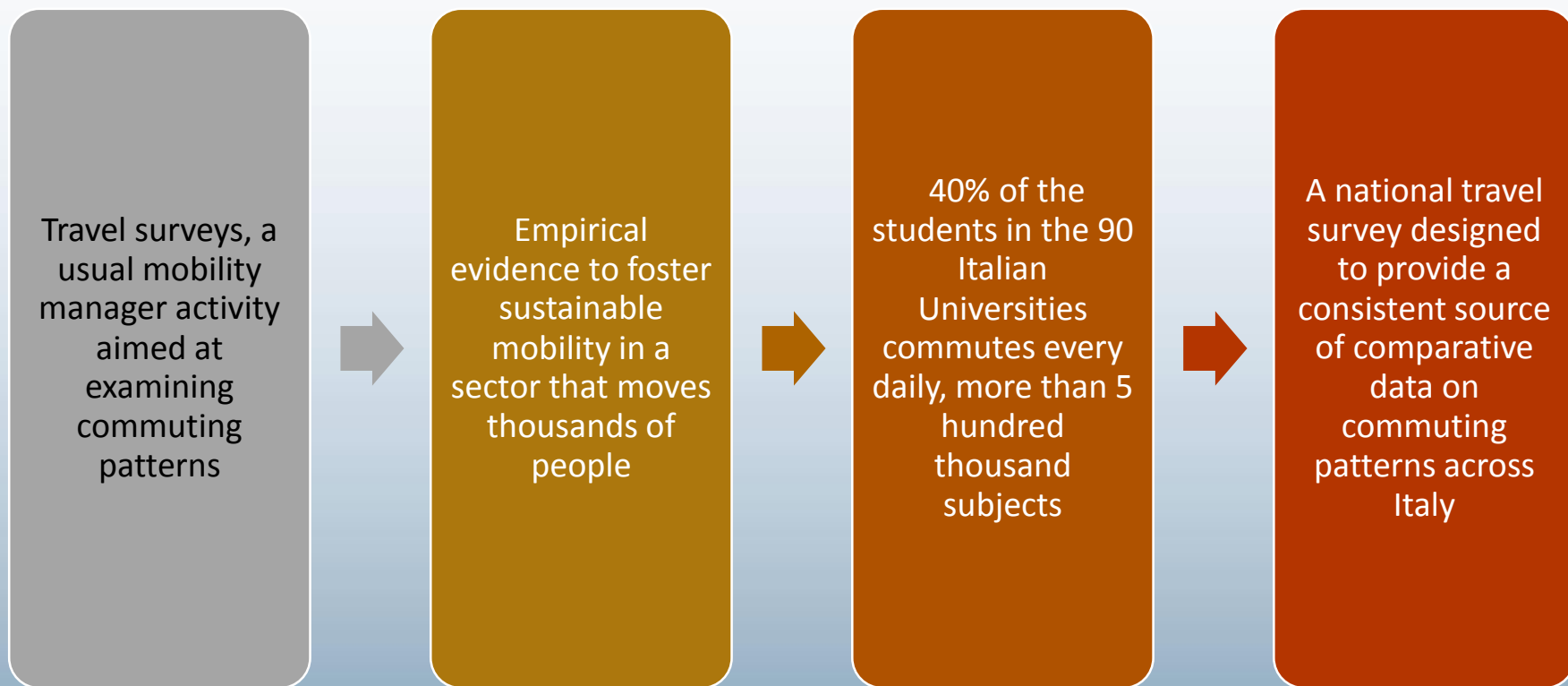
UNIVERSITAT AUTÒNOMA DE BARCELONA

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*Best Practices of Mobility Management in
Italian Universities –
The survey on mobility practices.*

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Foreword and method



Foreword and method

On line questionnaire, in Italian and English



The questionnaire is made up by 6 sections, two of these devoted to collecting information on shared mobility and travel perceptions and attitudes (rarely investigated in academic commuting surveys)

1

Information on the current place of work and positions and on the curriculum and place of residence

2

Information on the travel Home-University

3

Information on sharing mobility

4

Information on mobility possibilities (motility)

5

Information on the characteristics of the private means of transport

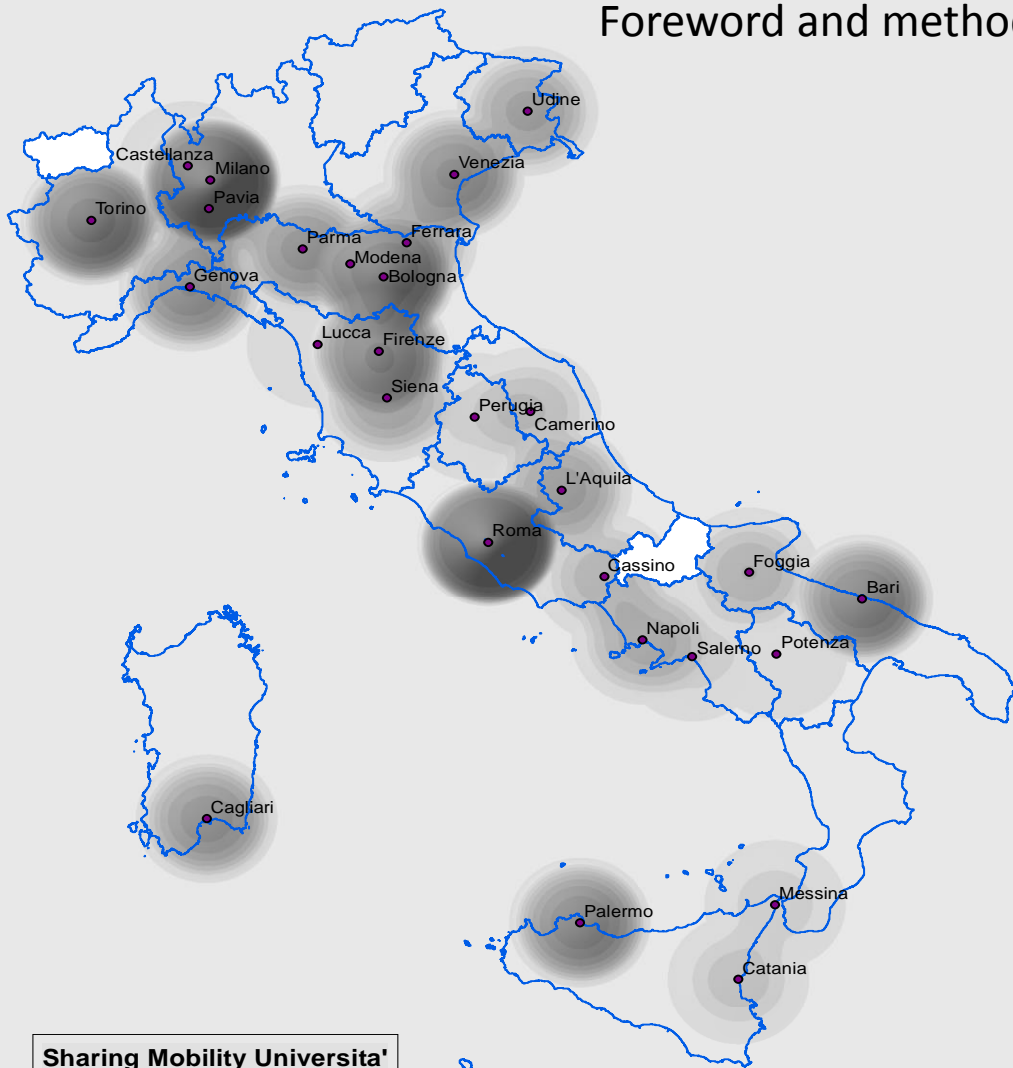
6

Information on travel perceptions and attitudes

Personal information

Information on working study hours

Foreword and method



Sharing Mobility Universita'

National Travel Survey Sample

36 Universities, 70.000 questionnaires (mean: 6%)
 on line data collection in October 2016
 Students, professors and employees.

North

1. Università degli Studi di Torino
2. Università degli Studi di Genova
3. Università "Carlo Cattaneo" – LIUC di Castellanza (Varese)
4. Università degli Studi di Milano
5. Università Cattolica del Sacro Cuore di Milano
6. Università degli Studi di Milano-Bicocca
7. Politecnico di Milano
8. Università degli Studi di Pavia
9. Università "Cà Foscari" di Venezia
10. Università degli Studi di Udine
11. Università degli Studi di Parma
12. Università degli Studi di Modena e Reggio Emilia
13. Università degli Studi di Bologna
14. Università degli Studi di Ferrara

Centre

1. Scuola IMT Alti Studi di Lucca
2. Università degli Studi di Firenze
3. European University Institute di Firenze
4. Università degli Studi di SIENA
5. Libera Università degli Studi "Maria SS. Assunta" di Roma
6. Università degli Studi di Roma "La Sapienza"
7. Università degli Studi di Roma "Tor Vergata"
8. Università degli Studi Roma Tre
9. Università degli Studi di Perugia
10. Università degli Studi de L'Aquila
11. Università degli Studi di Camerino
12. Università degli Studi di Cassino e del Lazio Meridionale

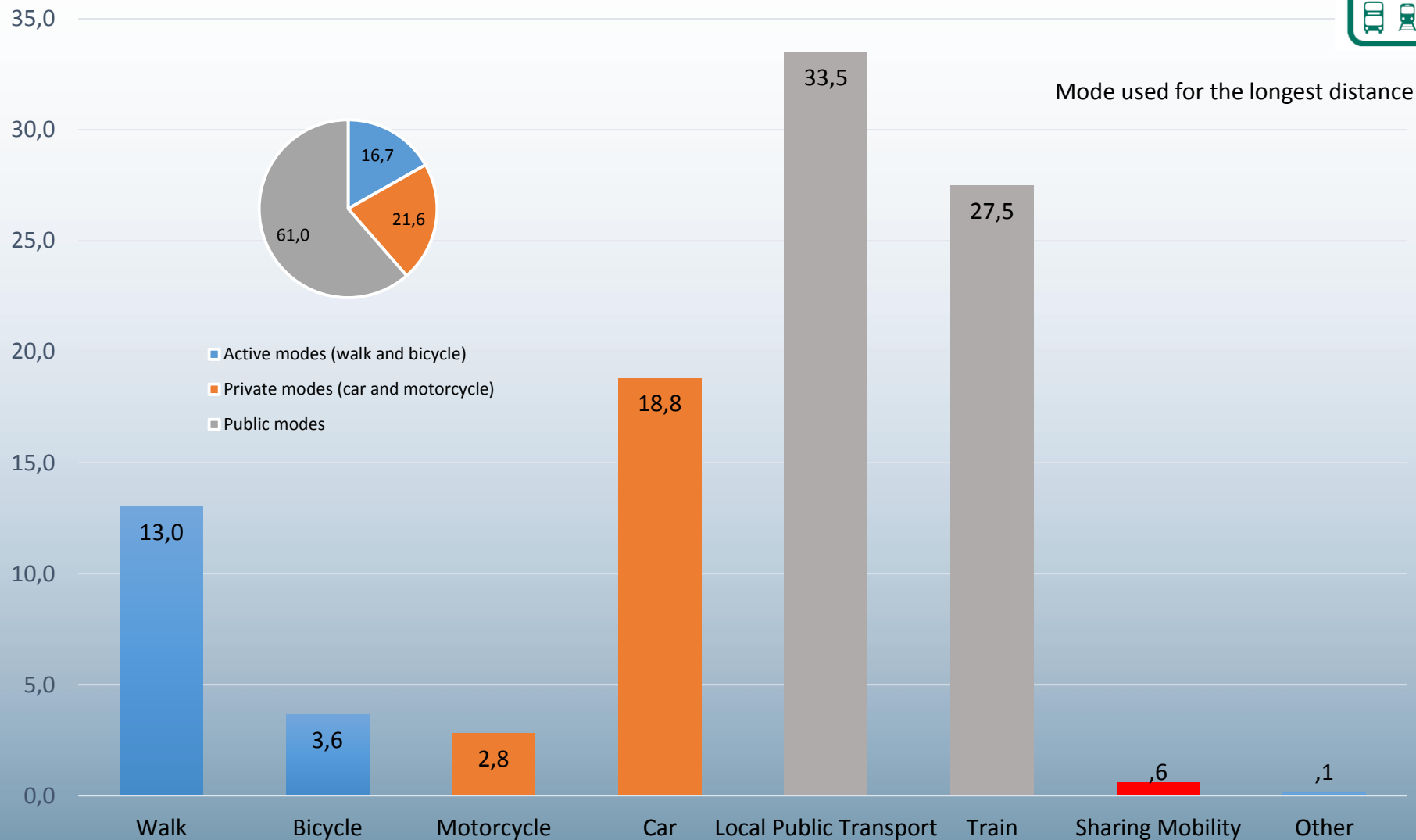
South

1. Università degli Studi di Napoli "L'Orientale"
2. Università degli Studi di Salerno
3. Università degli Studi della Basilicata
4. Università degli Studi di Foggia
5. Università degli Studi di Bari "Aldo Moro"
6. Politecnico di Bari

Islands

1. Università degli Studi di Messina
2. Università degli Studi di Catania
3. Università degli Studi di Palermo
4. Università degli Studi di Cagliari

Foremost findings

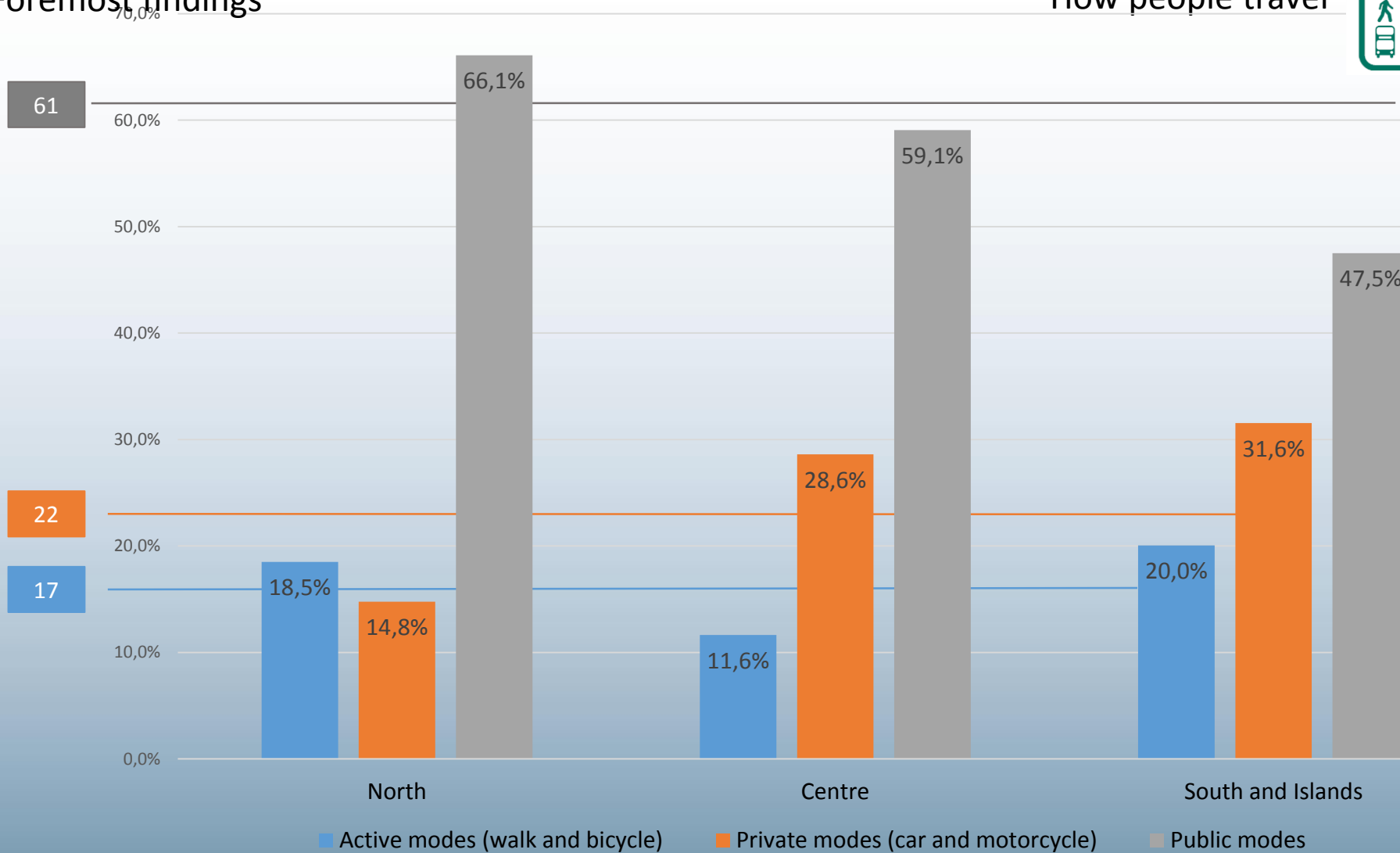


How people travel



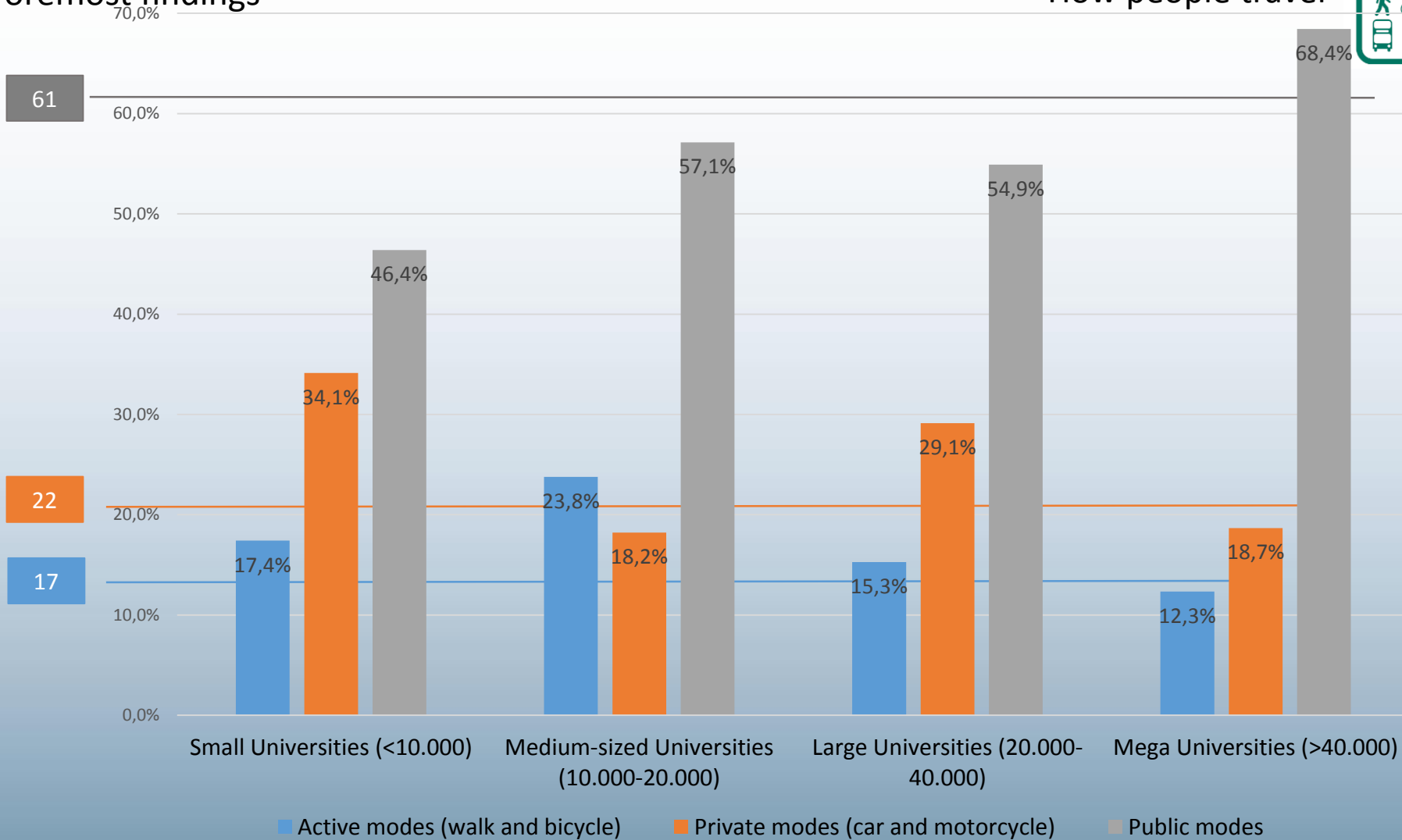
Foremost findings

How people travel



Foremost findings

How people travel



61

22

17

68,4%

57,1%

54,9%

46,4%

34,1%

29,1%

23,8%

18,2%

17,4%

15,3%

18,7%

0,0%

10,0%

20,0%

30,0%

40,0%

50,0%

60,0%

70,0%

Small Universities (<10.000)

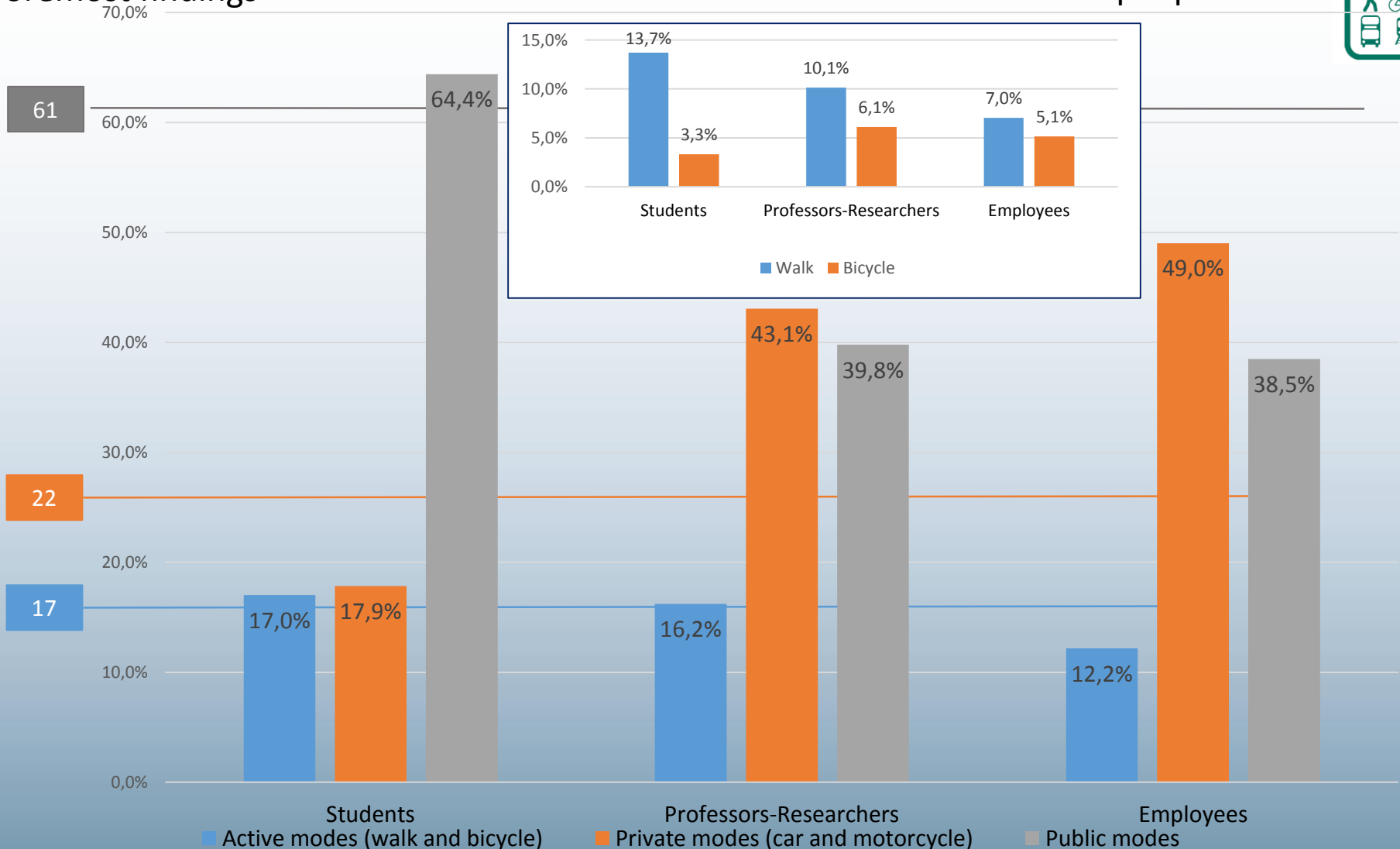
Medium-sized Universities
(10.000-20.000)

Large Universities (20.000-
40.000)

Mega Universities (>40.000)

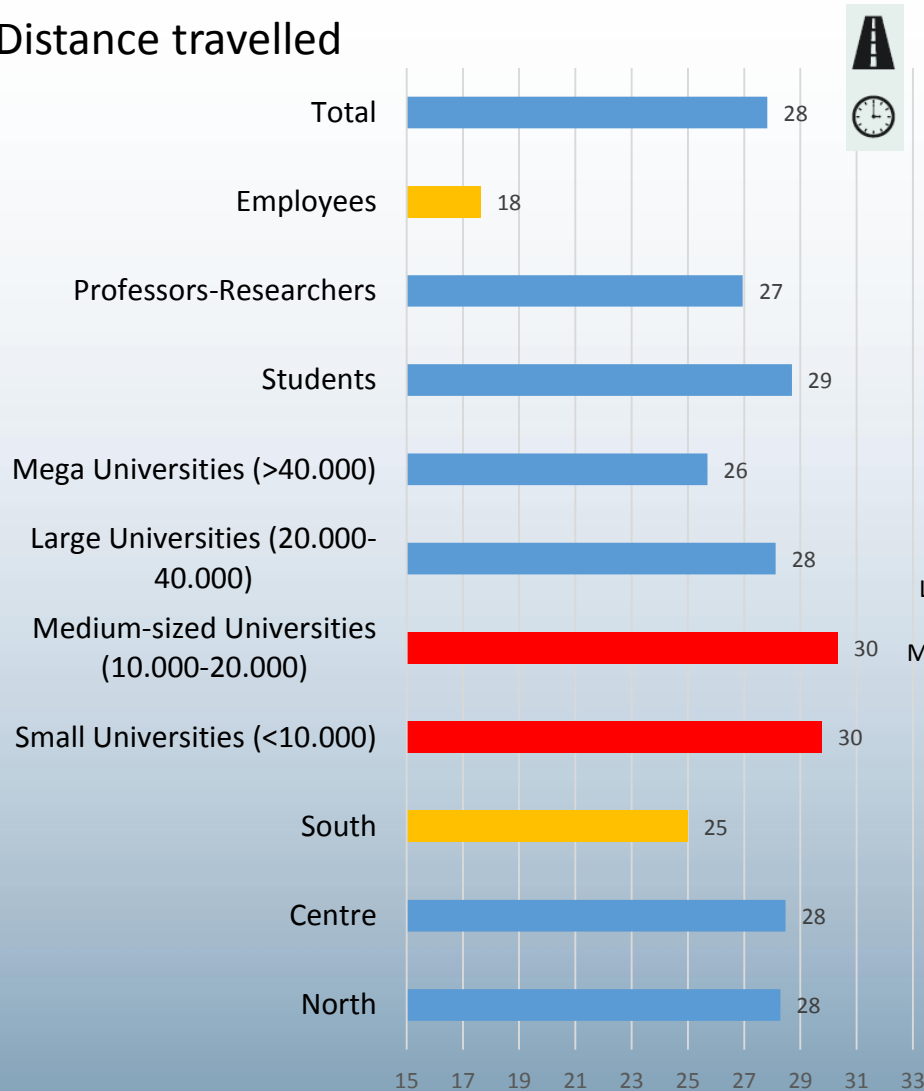
Foremost findings

How people travel



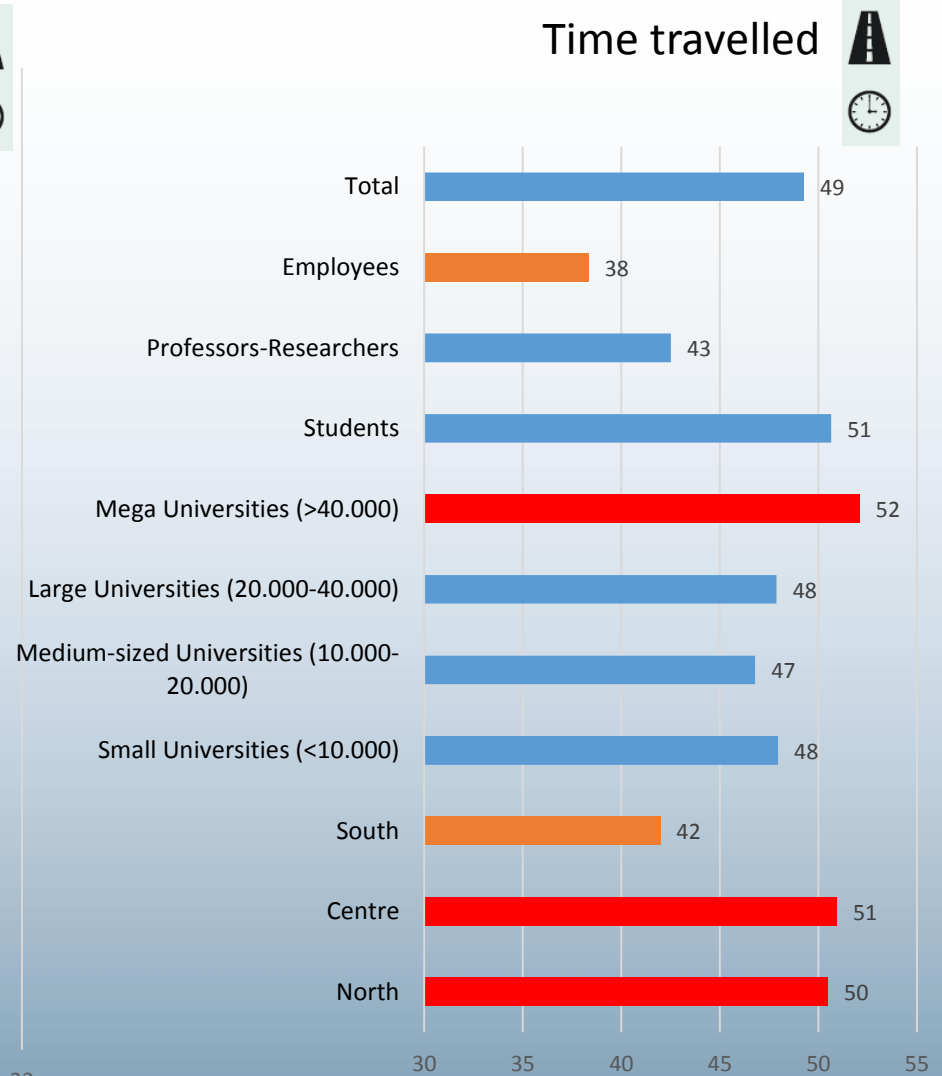
Foremost findings

Distance travelled



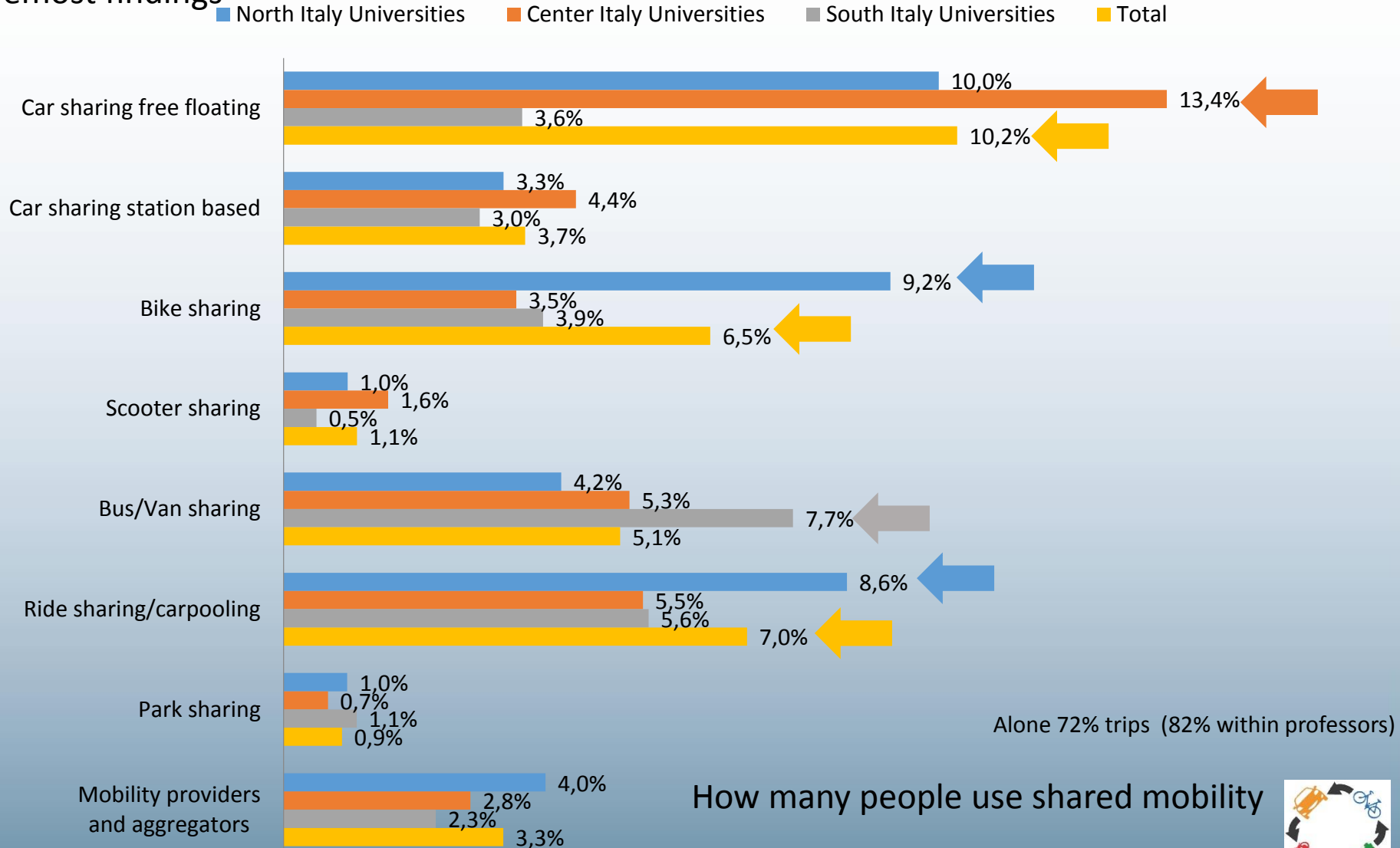
Distance (Km travelled) from home to the University

Time travelled



Minutes spent to reach the University and come back home

Foremost findings

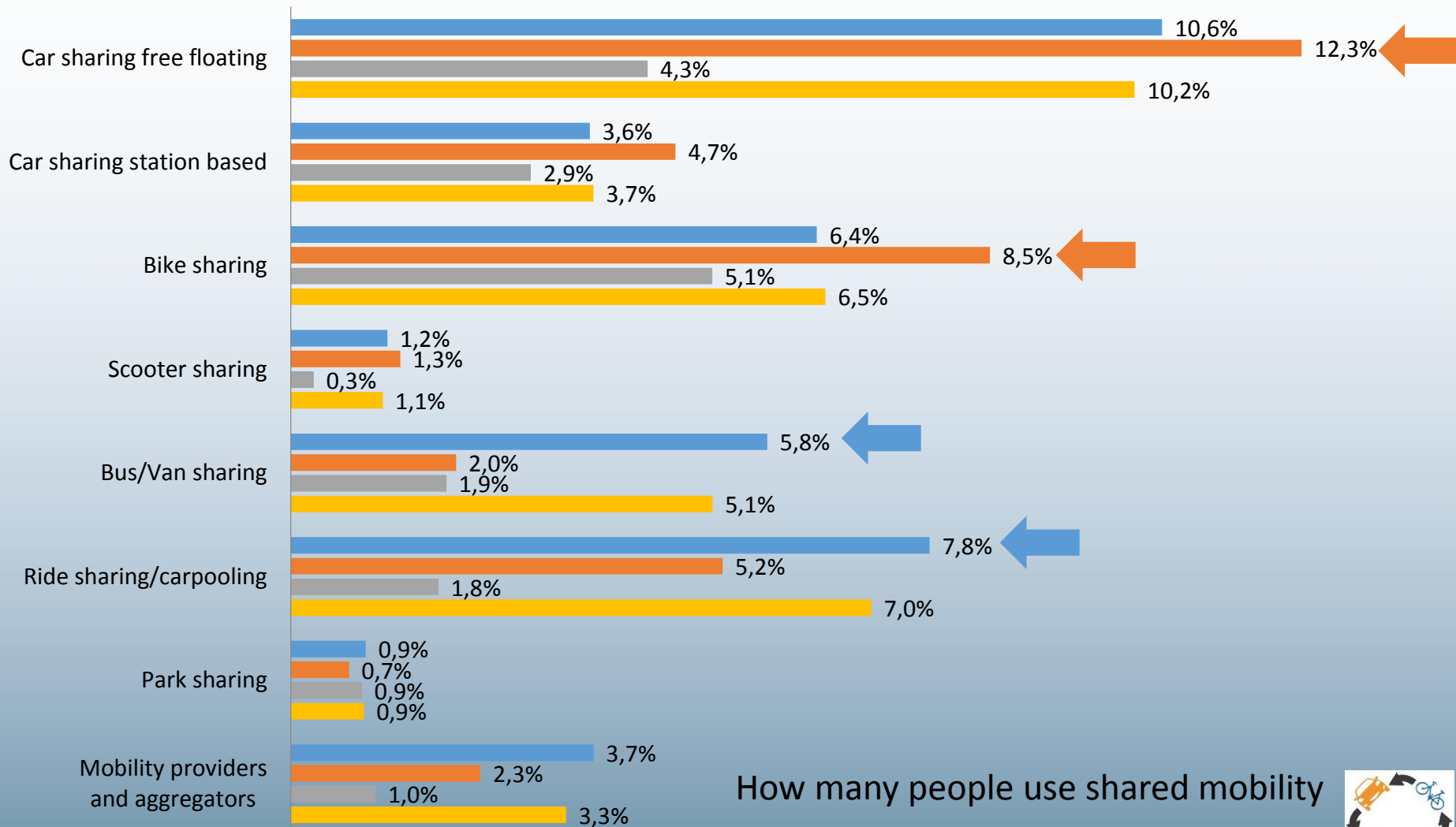


How many people use shared mobility



Foremost findings

■ Students ■ Professors - Researchers ■ Employees ■ Total



How many people use shared mobility



Foremost findings

- North Italy Universities
- Center Italy Universities
- South Italy Universities
- Total

Economic reason

90,0%
80,0%
70,0%
60,0%
50,0%
40,0%
30,0%
20,0%
10,0%
0,0%

I don't have to pay the parking ticket

It is environmentally friendly

I can meet new people and make friends

More flexibility compared to the private means of transport

I can be more flexible and use different means of transport

I can use fast lanes and enter the restricted traffic zones/congestion zone (ZTL)

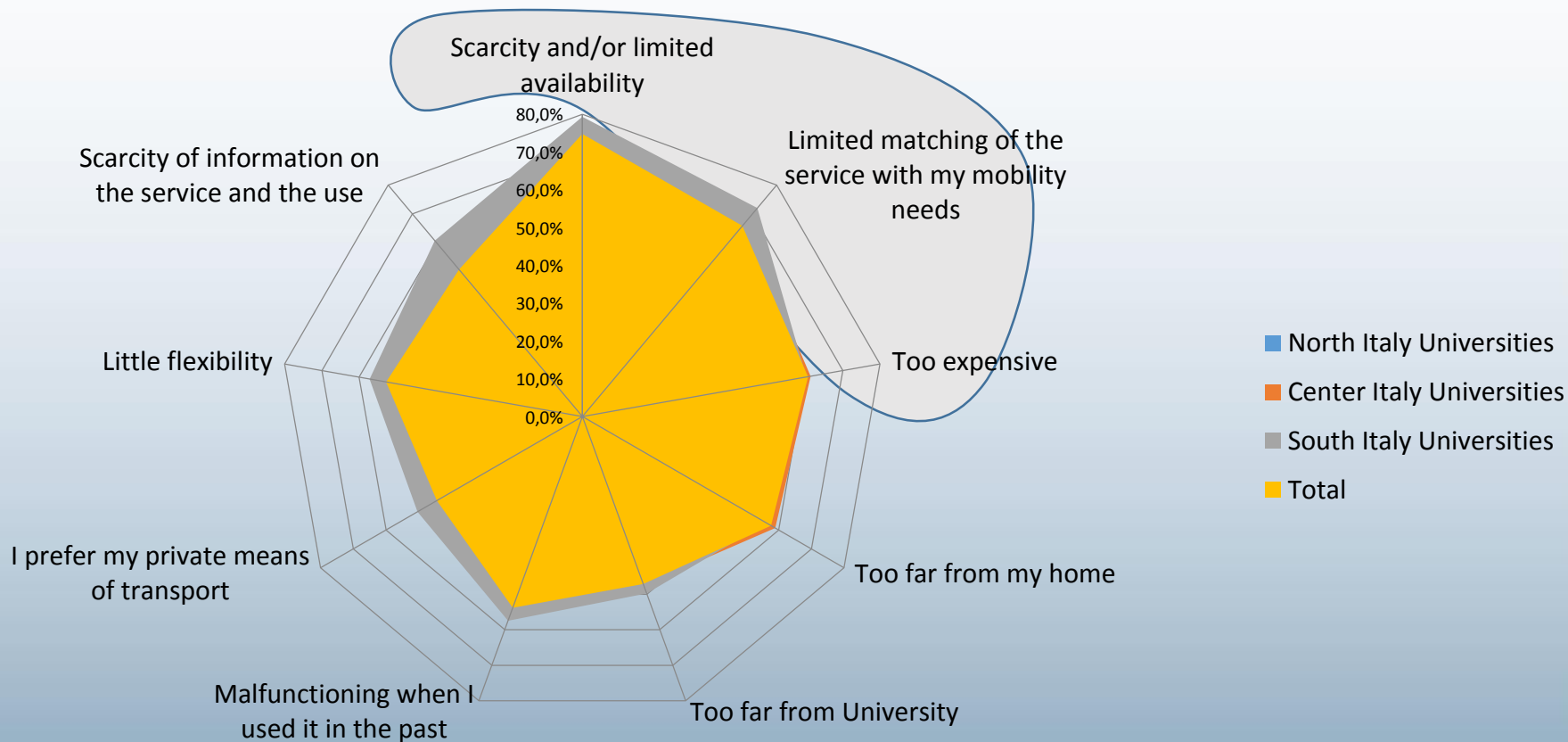
I don't need to pay for the use and ownership of a private car

I don't need to own a private car anymore

Shared mobility reasons



Foremost findings

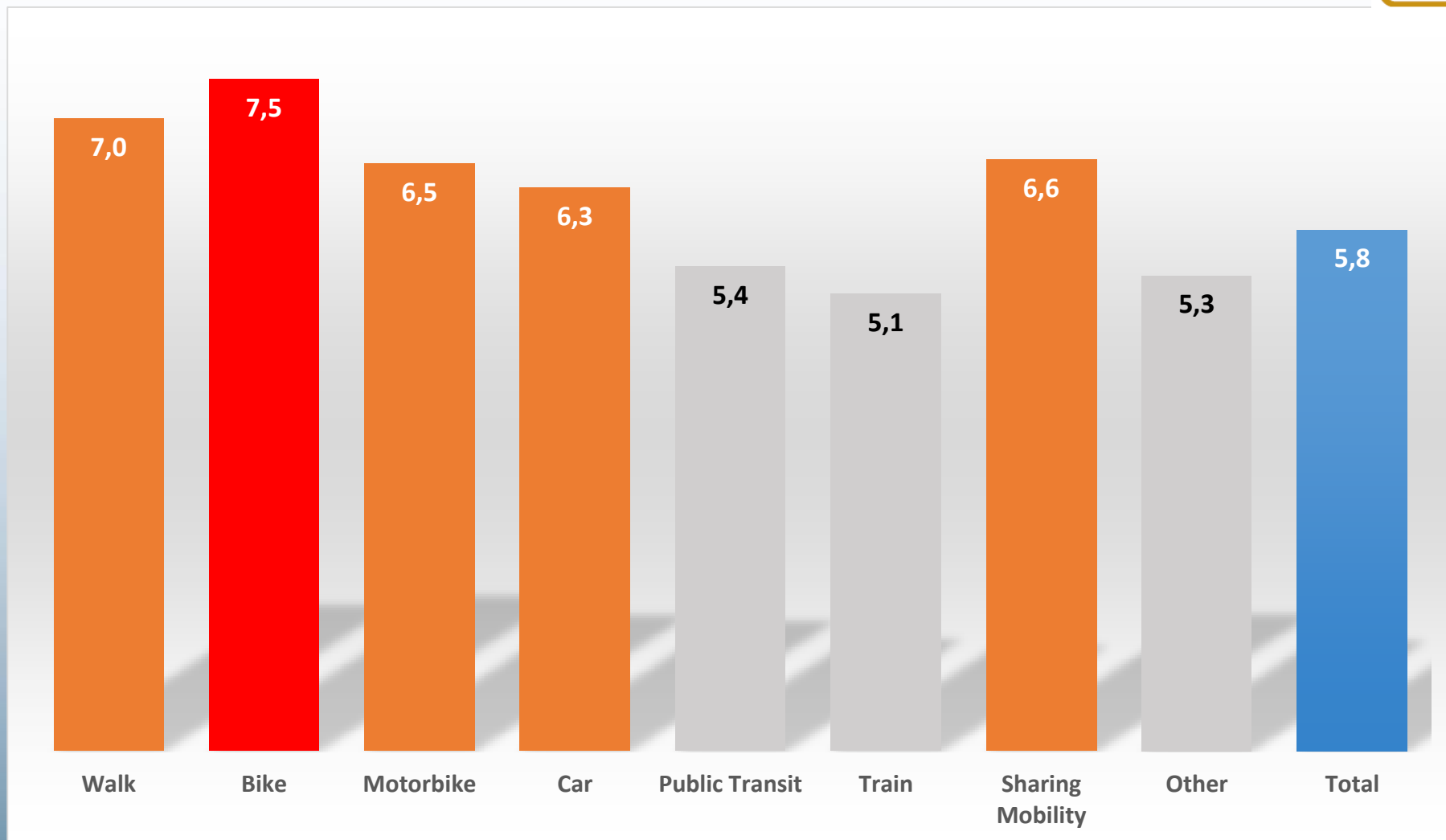


Shared mobility problems



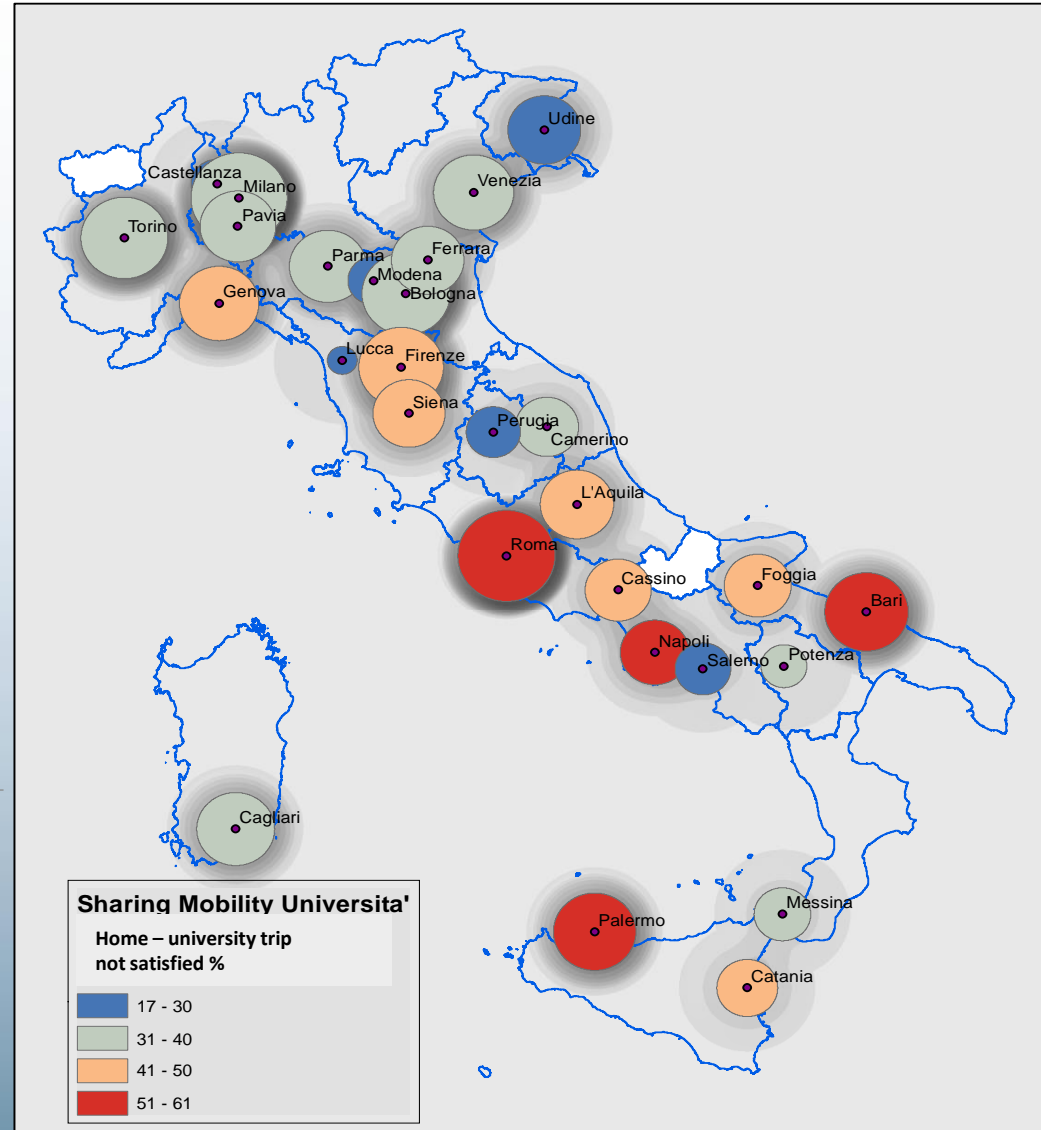
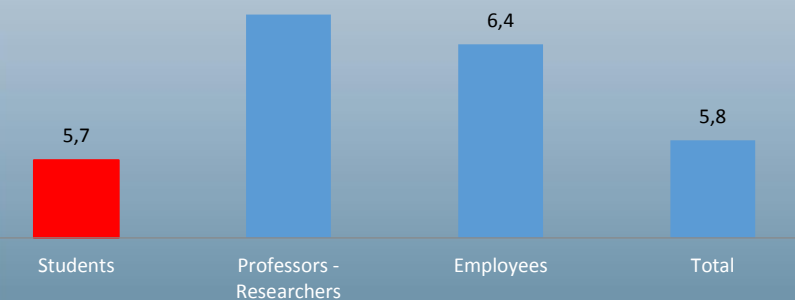
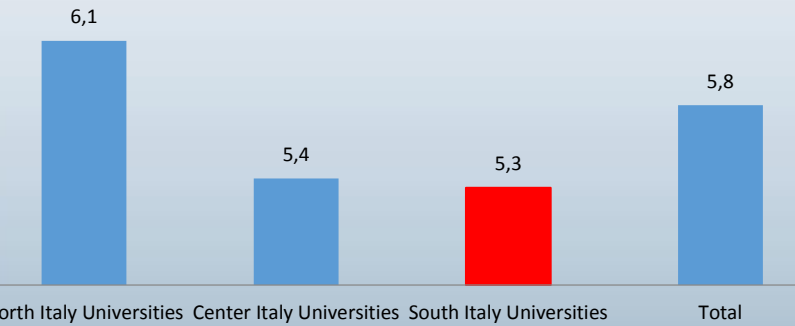
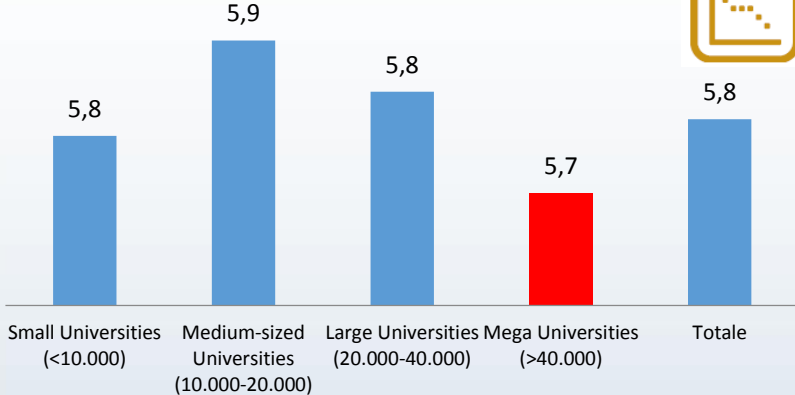
Foremost findings

Satisfaction toward modal choice (scale 1-10)



Foremost findings

Satisfaction home – university trip



To sum up

A rich source of comparative data on commuting patterns of substantial groups of academic populations



Findings enable to examine concerns rarely investigated at a national level



Compare these findings with those achieved in other surveys carried out by universities not included in this enquiry



Over-estimation of active people and need of a more effective and widespread communication campaign

More in depth analysis will be presented in a national conference on “Mobility, access and right to education” which will be held in Milan on the 10th of May.



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