



SMARTA-NET evaluation findings for the Spanish Lighthouse Site

Bigues and Riells, Catalonia



Laura Valladares Porrero

Plenary, 6th ERMN Event – 03.07.2024

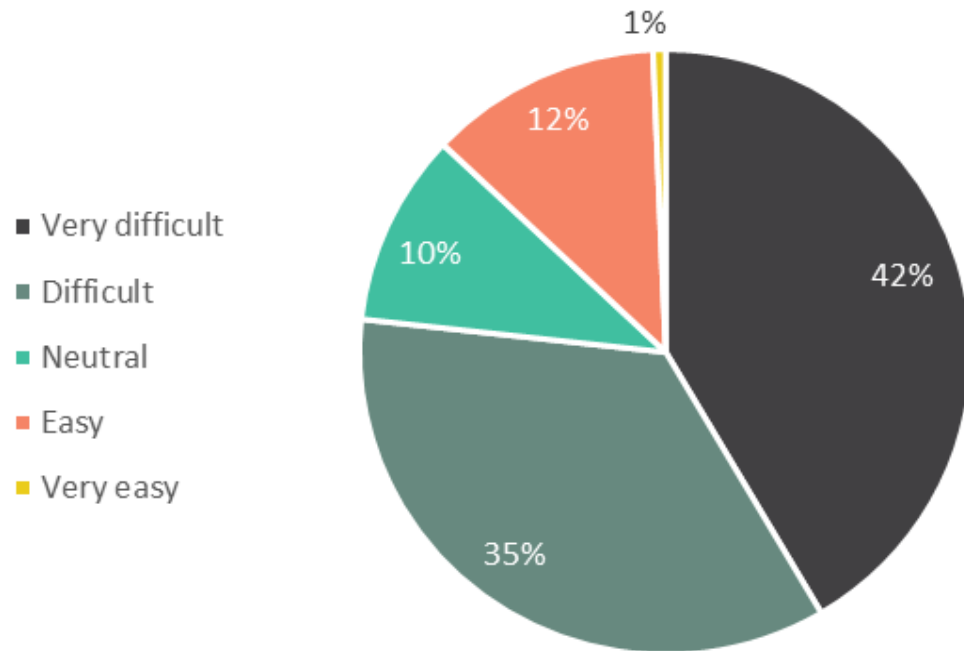


Modal Split

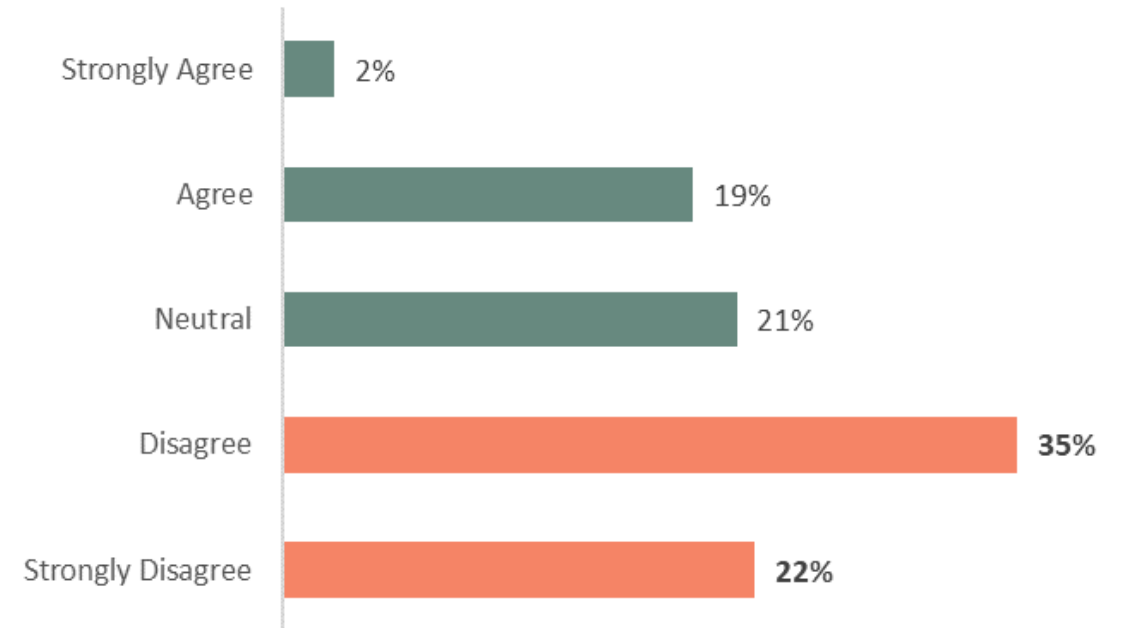
A high dependence on private car has been observed:

- About 77% of respondents find it complicated to plan a trip without a private car
- About 57% are dissatisfied with the public transport offer

Ease of planning a trip without a private car



Satisfaction rate public transport

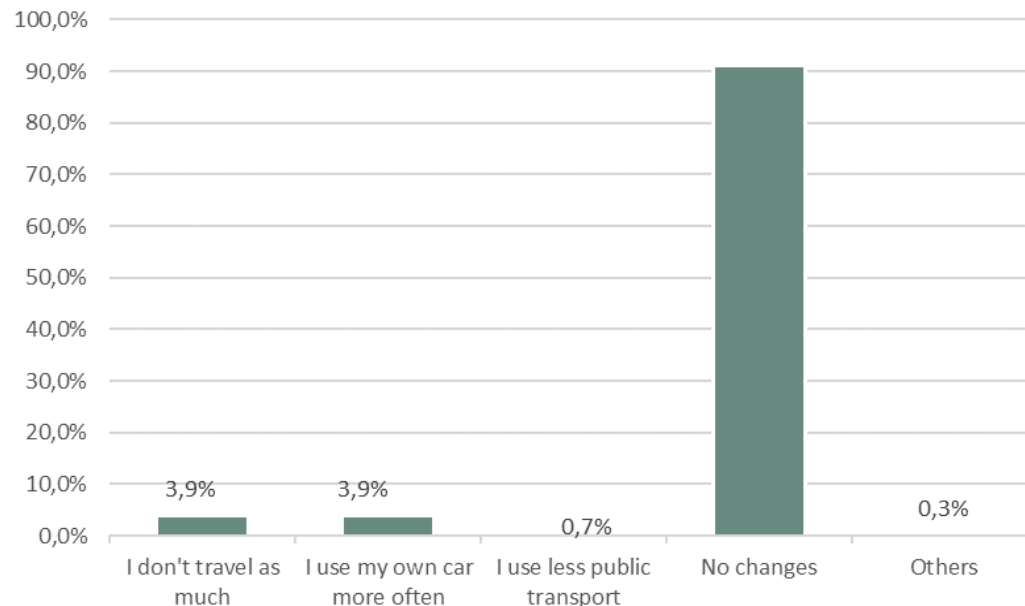


Impacts of recent external shocks

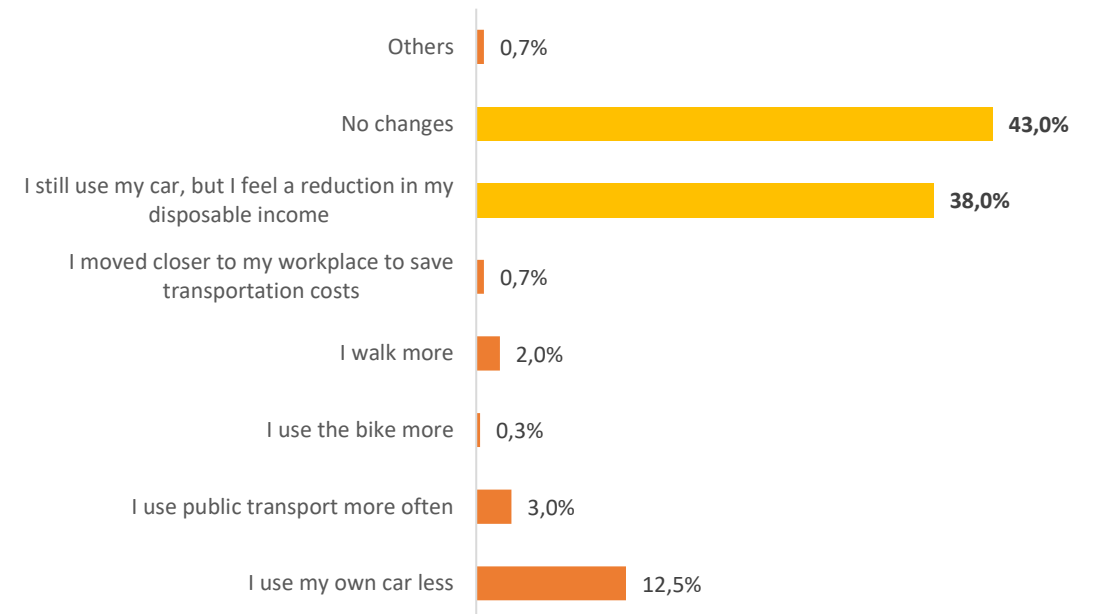
Travel behaviour has been impacted by:

- About 10% of the respondents changed their travel behaviour by because of COVID-19.
 - Increased the use of their private car.
 - People travel less often.
- About 18% of the respondents changed their behaviour because of the recent inflation.
 - Rely less on private cars, use public transport and choose to walk more.

Impact of COVID-19 on Daily Travel Behavior



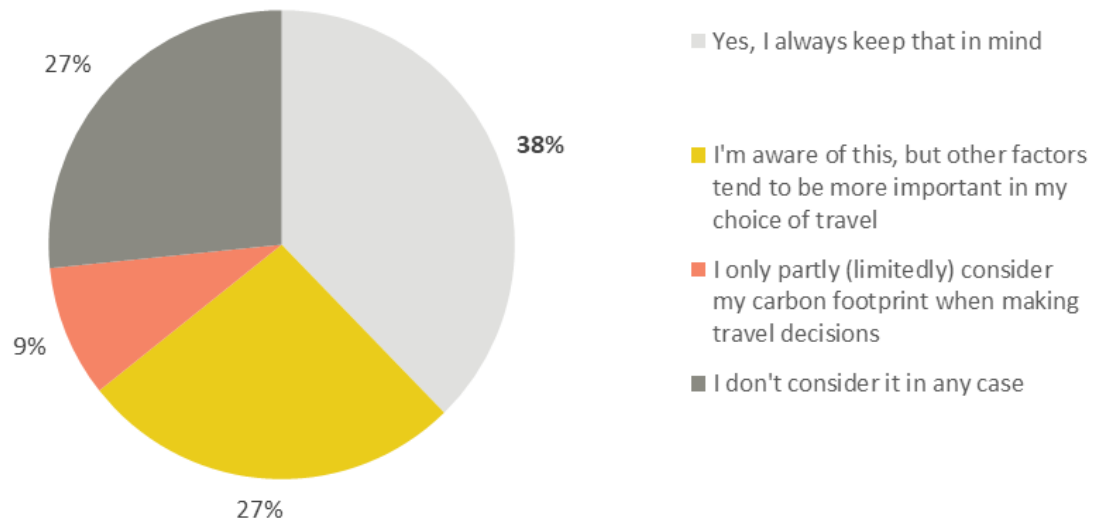
Impact of fuel price Increase on travel behaviour



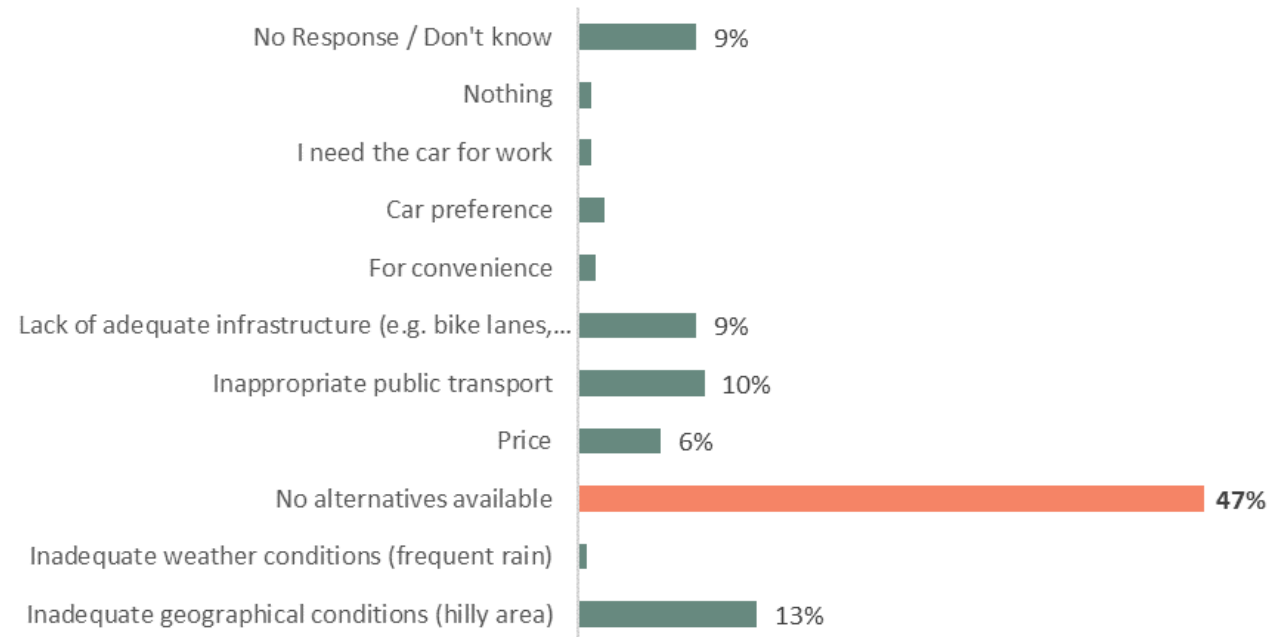
Mobility Attitudes

- About 73% of respondents take their carbon footprint into consideration
- Main barriers for greater adoption of sustainable mobility options are the lack of alternatives available and inadequate geography.

Considering Environmental and Pollution Issues in Travel Choices



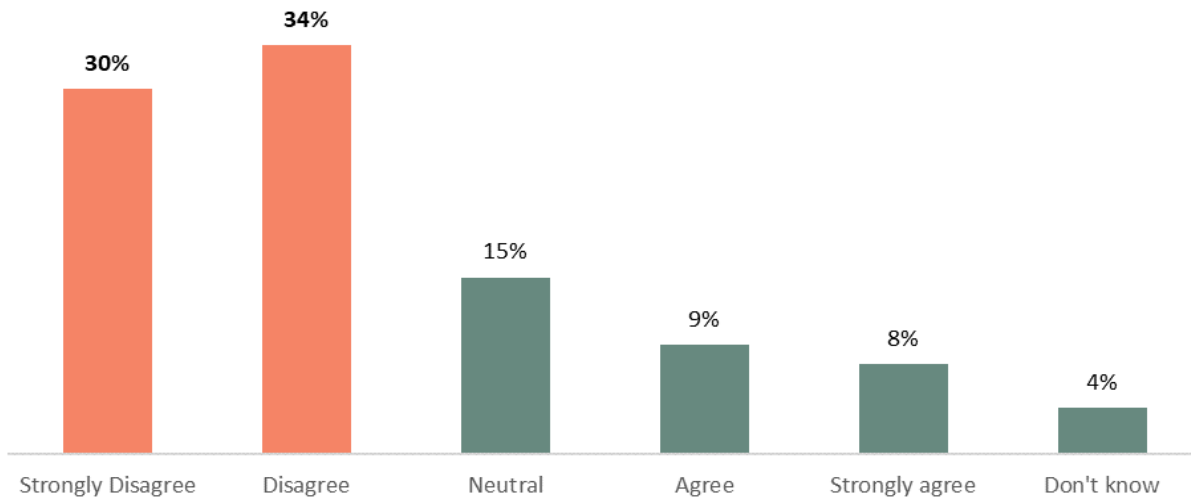
Barriers to Using Alternatives to Private Car



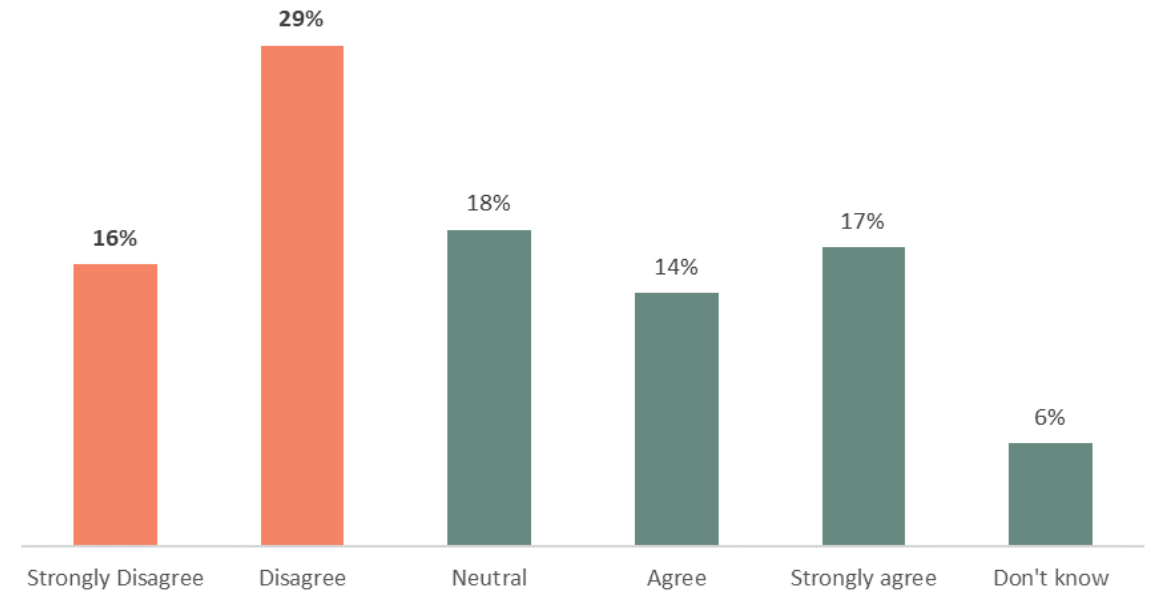
Tourism mobility

- About 65% of respondents think their region is not accessible for tourists coming without a car
- About 45% of respondents sense the traffic generated from tourism as a problem

Indicate how much you agree with: "My Municipality is easy to access for tourists who come without a car"



Indicate how much you agree with: "The number of visitors coming to my municipality is not a problem, but the number of cars and traffic is a problem"



Thank you for your attention!