

APPENDIX 1

Questionnaire submitted to residents in Barcelona and Valladolid for paper published in Journal of Urban Design

Survey period: 01/04/2022 to 31/05/2022.

*Number of people contacted for submitting the online questionnaire*¹: 41 people in Barcelona (statistical reference sample indicated by the association “*Poblenou Veïns i Veïnes*”) and 49 people in Valladolid (statistical reference sample indicated by the association “*Asociación de Vecinos El Refugio*”). The interviewees’ personal data is classified in compliance with the European Union General Data Protection Regulation².

The questionnaire was organized into two sections with the following questions.

First section: general questions about the citizens’ opinion on the implemented projects and related outcomes

1. Would you define positive the implementation of the project for improving human health and mitigating the negative effects of climate change?
2. Do you think that the project provides a more aesthetically appreciable and inclusive urban environment?
3. Do you think that the project has positively influenced the formation of identity, sense of community and emotional and social well-being?
4. Would you state that the project has increased the cost of living?
5. Would you define positive the experience of living near the areas affected by the interventions during the pandemic period due to the changes in the urban environment promoted by the project?
6. Would you say that non-residents are coming to experience the areas affected by the project in their free-time?
7. Would you recommend the extension of the project in other parts of the city?

¹ Number of people contacted may be different from the total number of questionnaires effectively submitted (40 in each case study); this depends by the fact that there were people that declared they are not aware of the implemented project, thus they cannot provide answers about that.

² Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation). Retrieved from <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32016R0679>

Second section: specific questions about the quality of the spaces created/improved according to 4 qualities and 16 criteria related to public space (see the main text for more details about selected criteria)

Quality 1: Access and linkage

V1. Do you think that the spaces created/improved through the project are convenient to use?

V2. Do you think that the spaces created/improved through the project are visible?

V3. Do you think that the spaces created/improved through the project are easy to get to and move within?

Quality 2: Uses and activities

V4. Do you think that the spaces created/improved through the project are providing a reason to be there?

V5. Do you think that the spaces created/improved through the project are vital?

V6. Do you think that the spaces created/improved through the project are unique?

Quality 3: Comfort and image

V7. Do you think that the spaces created/improved through the project are safe?

V8. Do you think that the spaces created/improved through the project are clean?

V9. Do you think that the spaces created/improved through the project are provided with enough green areas?

V10. Do you think that the spaces created/improved through the project are full of character?

V11. Do you think that the spaces created/improved through the project are attractive?

Quality 4: Sociability

V12. Do you think that the spaces created/improved through the project are fostering neighborliness?

V13. Do you think that the spaces created/improved through the project are fostering friendship?

V14. Do you think that the spaces created/improved through the project are fostering interaction?

V15. Do you think that the spaces created/improved through the project are fostering diversity of users and uses?

V16. Do you think that the spaces created/improved through the project are fostering pride?