- Herranz-Pascual et al. (2020) CLEVER Social Survey Questionnaire (CLEVER-SSQn) In Zorita et al. D4.3 Monitoring strategy in the FR interventions. Deliverable 4.3, CLEVER Cities Project, 6th July 2020.
- Ng, J.A.I. (2015). Scale on Civic Consciousness (SCC) for the National Service Training Program. International Journal of Humanities and Management Sciences, 3(3), 161-165.

## 20.7 Proportion of community who volunteer

Project Name: CLEVER Cities (Grant Agreement no. 776604)

Author/s and affiliations: Karmele Herranz-Pascual<sup>1</sup>, Julita Skodra<sup>2</sup>, Saioa Zorita<sup>1</sup>

<sup>1</sup> TECNALIA, Basque Research and Technology Alliance (BRTA), Mikeletegi Pasealekua 2, 20009 Donostia-San Sebastián, Spain

<sup>2</sup> UKE – University Hospital Essen, Institute for Urban Public Health (InUPH), Essen, Germany

Number and type of residents who have actively volunteered in maintaining the garden		Social Justice and Social Cohesion
Description and justification	There are many proven personal benefits of community volunteerism. Working together with a group of people who have different ethnicity, backgrounds, and views reduces stereotypes. Environmental volunteering refers to the volunteers who contribute towards environmental management or conservation. Volunteers conduct a range of activities including environmental monitoring, ecological restoration such as re-vegetation and weed removal, protecting endangered animals, and educating others about the natural environment.	
Definition	where an individual or gro another person, group or also renowned for skill de to promote goodness or t Volunteering may have pe as well as for the person Community volunteering to improve their local com occurs through not for pro- governments and churche	refers globally to those who work nmunity. This activity commonly
Strengths and weaknesses		n people (perception, valuation) odology to avoid response bias

Measurement procedure and tool	CLEVER-Social Survey Questionnaire (CLEVER-SSQn) $\rightarrow$ see «required data»	
Scale of measurement	Qualitative	
Required data	The participant response to following questions: Local community participation (CLEVER-SSQn): Before the COVID-19 crisis, did you currently participate in any association or entity of any kind (cultural, neighbourhood, sports, political)? • Yes. [Could you indicate in which one or which ones and what is your participation? ] • No During the last 12 months before the COVID-19 crisis, have you done any voluntary work? A volunteer is a person who, free of charge, contributes his or her collaboration in favour of others through some organisation of general interest. • Yes • No [OR] Before the health emergency, do you happen to carry out activities in collaboration with those who live in the neighbourhood? • Every day (1 or more times) • Weekly • Monthly • Sporadically • Never, this is the first time This information can be disaggregated according to other variables of interest such as age, gender, etc.	
Data input type	Qualitative: the response of the participant on different scales: dichotomic, ordinal of 5 points (see «required data»)	
Data collection frequency	Annually or at minimum, before and after NBS implementation.	
Level of expertise required	Moderate – Social research experts needed	
Synergies with other indicators	Relation to Sociocultural inclusiveness ( <i>Connectedness to nature,</i> Perceived social support, cohesion, and interaction), Pro-environmental identity and behaviour, Sense of empowerment, Place identity, <i>Participatory</i>	

<i>planning and governance</i> , Trust in decision-making procedure,		
SDG 3 Good health and wellbeing, SDG 5 Gender equality, SDG 10 Reduced inequalities, SDG 11 Sustainable cities and communities, SDG 16 Peace, justice and strong institutions, SDG 17 Partnerships for the goals		
The questionnaires are in themselves a tool for the participation of both citizens and other actors or stakeholders.		
Additional information		
<ul> <li>Herranz-Pascual et al. (2020) CLEVER Social Survey Questionnaire (CLEVER-SSQn) In Zorita et al. D4.3 Monitoring strategy in the FR interventions. Deliverable 4.3, CLEVER Cities Project, 6th July 2020.</li> <li>NCS (2017) "Benefits of Volunteering". Corporation for National and Community Service. Retrieved 12 April 2017.</li> <li>PeaceCorps (2012) "Environmental Volunteer Work". <i>PeaceCorps.</i> <i>Archived from</i> the original <i>on 3 May 2012.</i> Retrieved 30 April 2012.</li> <li>Wilson, John (2000). "Volunteering". Annual Review of Sociology. 26 (26): 215. doi:10.1146/annurev.soc.26.1.215.</li> </ul>		

## 20.8 Proportion of target group reached by an NBS project

Project Name: UNaLab (Grant Agreement no. 730052)

**Author/s and affiliations:** Laura Wendling<sup>1</sup>, Ville Rinta-Hiiro<sup>1</sup>, Maria Dubovik<sup>1</sup>, Arto Laikari<sup>1</sup>, Johannes Jermakka<sup>1</sup>, Zarrin Fatima<sup>1</sup>, Malin zu-Castell Rüdenhausen<sup>1</sup>, Peter Roebeling<sup>2</sup>, Ricardo Martins<sup>2</sup>, Rita Mendonça<sup>2</sup>

<sup>1</sup> VTT Technical Research Centre Ltd, P.O. Box 1000 FI-02044 VTT, Finland

<sup>2</sup> CESAM – Department of Environment and Planning, University of Aveiro, Campus Universitário de Santiago, 3810-193 Aveiro, Portugal

People reached by an NBS project		Social Justice and Social Cohesion Participatory Planning and Governance
Description and justification	Much of a project's success depends on reaching the "right" people. In many instances the reach of a project is assessed by the total number of people reached, or the total number of people from vulnerable or under-represented groups who become involved.	
Definition	Percentage of people in the target group that have been reached and/or are activated by the NBS project.	