

Connection with SDGs	17
Opportunities for participatory data collection	This Indicator could only be calculated through a participatory data collection.
Additional information	
References	

18.1.2 Stakeholder involvement in co-creation/co-design of NBS

Project Name: PHUSICOS (Grant Agreement no. 776681)

Author/s and affiliations: Gerardo Caroppi^{1,2}, Carlo Gerundo², Francesco Pugliese², Maurizio Giugni², Marialuce Stanganelli², Farrokh Nadim³, Amy Oen³

¹ Aalto University, Department of Built Environment, Espoo, Finland (gerardo.caroppi@aalto.fi)

² University of Naples Federico II (UNINA), Department of Civil, Architectural and Environmental Engineering, Naples, Italy

³ Norwegian Geotechnical Institute (NGI), Oslo, Norway

Openness of participatory processes: Stakeholders Involved	Participatory Planning and Governance
Description and justification	The amount of local actors in the Design Scenarios implementation should be taken into account in order to evaluate the quality of participation process. It should be assessed counting the number of stakeholder involved
Definition	The indicator can be defined as the number of stakeholders involved in participatory process set up during the implementation of the Design Scenario. This Indicator will be equal to 0 in the Baseline Scenario and will be assessed in the Design Scenario computing the number of stakeholders taking part to the participatory process.
Strengths and weaknesses	It could be difficult to estimate the exact number of stakeholders involved.
Measurement procedure and tool	At the beginning of the meetings organized during the participatory process, stakeholder should be invited to sign a timesheet. The Indicator will be equal to the whole number of stakeholder involved during these meetings.
Scale of measurement	No.
Data source	Participatory Process Planning Committee
Required data	Time-sheet

Data input type	Quantitative
Data collection frequency	
Level of expertise required	Low
Synergies with other indicators	
Connection with SDGs	17
Opportunities for participatory data collection	This Indicator could only be calculated through a participatory data collection.
Additional information	
References	

18.2 Community involvement in implementation

Project Name: UNaLab (Grant Agreement no. 730052)

Author/s and affiliations: Laura Wendling¹, Ville Rinta-Hiiri¹, Maria Dubovik¹, Arto Laikari¹, Johannes Jermakka¹, Zarrin Fatima¹, Malin zu-Castell Rüdénhausen¹, Peter Roebeling², Ricardo Martins², Rita Mendonça²

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

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

Openness of participatory processes: Community involvement in implementation	Participatory Planning and Governance
Description and justification	Public participation in NBS projects encompasses a wide range of different opportunities for citizens, nongovernmental organizations, businesses, and other stakeholders co-create, co-implement and co-manage NBS, concomitantly creating a sense of ownership. The integral role of citizens and other stakeholders in NBS projects can influence the openness of other processes managed by the municipality. Involvement of citizens and other stakeholders during project implementation ensures establishment of a common understanding of the project's longer-term maintenance or management needs, and provides NBS managers and developers with critical input regarding the NBS project's performance relative to stakeholder expectations.