Level of expertise required	High
Synergies with other indicators	
Connection with SDGs	11
Opportunities for participatory data collection	
Additional information	
References	<u></u>
	A C
A = Main entry to wood B = Urban centre	
C = Urban centre	
Blu	ue line = Shortest road network distance

14.17 Natural and cultural sites made available

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

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Accessibility of Natural and Cultural Sites		Place Regeneration	
Description and	A new infrastructure, impleme	nted in a rural landscape in	
justification	order to achieve a risk reduction, could also ensure the		
	accessibility to natural and cultural sites previously		
	isolated.		

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Definition	This Indicator will be equal to 0 in the Baseline Scenario and will be assessed in the Design Scenarios (e.g., NBS Scenario, Hybrid Scenario, Grey Scenario) computing the size of natural and/or cultural sites, in terms of square kilometres, that were previously not accessible and now are free from any hazard and dedicated to recreational activities.
Strengths and weaknesses	It is easy to be estimated and rapidly provides information concerning the benefits achievable in terms of landscape perception.
Measurement procedure and tool	The indicator is equal to the size of the parts of the cultural and natural site in the study area that were previously isolated and that are made accessible to people by the project since they are free from any hazard. Given the vector data of the project and of risk map, common GIS software tools allow calculating these areas.
Scale of measurement	km ²
Data source	Project team
Required data	Project layout map (vector data); Hazard map
Data input type	Maps; Vectorial data
Data collection frequency	
Level of expertise required	Medium
Synergies with other indicators	
Connection with SDGs	3
Opportunities for participatory data collection	
Additional information	
References	