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Connection with SDGs	10
Opportunities for participatory data collection	
Additional information	
References	Byrd C., Andersson E., Kronenberg J., Hansen R., Buijs A. (2017). Understanding and Promoting the Values of Urban Green Infrastructure: a learning module. GREEN SURGE project Deliverable 4.5, University of Copenhagen, Copenhagen, Denmark

20.14 Change in properties incomes

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Change in properties incomes		Social Justice and Social Cohesion New Economic Opportunities and Green Jobs
Description and justification	The implementation of NBS can increase the value of land and real estate by increasing the overall quality of the surrounding environment. The rate of increase in properties incomes can be used as an Indicator of the performance of the Design Scenario in terms of social justice.	
Definition	The indicator can be defined as the increase, in terms of percentage, of the profit or income received by virtue of owning property after the implementation of the Design Scenario. This Indicator will be equal to 0 in the Baseline Scenario and will be assessed in the Design Scenarios (e.g., NBS Scenario or Hybrid Scenario) computing the percentage difference by properties income in the Design Scenarios themselves and the one in the Baseline Scenario.	

Strengths and weaknesses	It could be difficult to get the data necessary to calculate the Indicator.
Measurement procedure and tool	<p>The measurement procedure entails an ex-post indicator evaluation.</p> <p>Given the data provided by national and/or private real estate monitoring agencies, the Indicator can be calculated as following:</p> $\frac{I_{DS} - I_{BS}}{I_{DS}} \cdot 100$ <p>where</p> <p>I_{DS} is the value of rent received from the ownership of land and/or real estate after the new infrastructure (both NBS, Hybrid solutions and Grey infrastructures) provided in the Design Scenario is implemented;</p> <p>I_{BS} is the value of rent received from the ownership of land and/or real estate in the Baseline Scenario.</p>
Scale of measurement	%
Data source	National and/or private real estate monitoring agencies
Required data	Values of rent received from the ownership of land and/or real estate
Data input type	Quantitative
Data collection frequency	Six months
Level of expertise required	Medium
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