

### 14.3 Land take index

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Land Take Index		Place Regeneration
<b>Description and justification</b>	Indicators of Soil Physical Resilience sub-criterion will assess if the project scenarios enhance the ability of a soil to resist or recover their healthy state in response to destabilising influences.	
<b>Definition</b>	The Land Take Index is calculated as the ratio between the surface in the study area occupied by Sealed Soils (such as housing, industrial, commercial settlements, public services, infrastructures, mines, dumps) and the whole total surface of the study area.	
<b>Strengths and weaknesses</b>		
<b>Measurement procedure and tool</b>	GIS/Model/Survey	
<b>Scale of measurement</b>	-	
<b>Data source</b>		
<b>Required data</b>	Geographical data, land use data.	
<b>Data input type</b>	Quantitative	
<b>Data collection frequency</b>		
<b>Level of expertise required</b>	Medium	
<b>Synergies with other indicators</b>		
<b>Connection with SDGs</b>	11	
<b>Opportunities for participatory data collection</b>		
<b>Additional information</b>		