Required data	Length of pedestrian and/or bicycling paths (e.g., from a map) Length of the entire road network	
Data input type	Quantitative	
Data collection frequency	Annual	
Level of expertise required	Moderate	
Synergies with other indicators	Synergies with Area devoted to roads, and Encouraging a healthy lifestyle indicators	
Connection with SDGs	SDG 3 Good health and well-being, SDG 15 Life on land	
Opportunities for participatory data collection	No opportunities identified	
Additional information		
References		

## 8.35.1 New pedestrian, cycling and horse paths

Project Name: PHUSICOS (Grant Agreement no. 776681)

**Author/s and affiliations:** Gerardo Caroppi<sup>1,2</sup>, Carlo Gerundo<sup>2</sup>, Francesco Pugliese<sup>2</sup>, Maurizio Giugni<sup>2</sup>, Marialuce Stanganelli<sup>2</sup>, Farrokh Nadim<sup>3</sup>, Amy Oen<sup>3</sup>

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Pedestrian, Cycling And Horse Paths		Green Space Management
Description and justification	new pedestrian, cycling and and the permanent mainter safe bike, pedestrian, horse the opportunity for the enjo	design scenario can introduce dhorse paths. The development nance of a well-connected and e paths network could provide byment of natural resources, due erefore, the measure of the

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	length of these new paths can be used as an indicator of the improvement of quality of life induced by the project	
Definition	The indicator can be defined as the length of new pedestrian, cycling and horse paths created in 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 length of new pedestrian, cycling and horse paths created by the project.	
Strengths and weaknesses	It is easy to be estimated and rapidly provides information concerning the benefits achievable in terms of quality of life for the community.	
Measurement procedure and tool	The indicator is equal to the length of new cycling/pedestrian/horse paths network created by the project. Given the vector data of the new cycling/pedestrian/horse paths network, common GIS software tools allow calculating its length.	
Scale of measurement	Unit of measure: km	
Data source	Project team	
Required data	Project layout map (vector data)	
Data input type	Maps; Vector data	
Data collection frequency		
Level of expertise required	Medium	
Synergies with other indicators		
Connection with SDGs	3, 11	
Opportunities for participatory data collection		
Additional information		
References		