## 8.13 Canopy gaps

**Project Name:** PHUSICOS – According to Nature (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>

<sup>&</sup>lt;sup>3</sup> Norwegian Geotechnical Institute (NGI), Oslo, Norway

Canopy Gaps	Green Space Management
Description and justification	Indicators of Stages of Forest Stand Development sub- criterion will assess the forest stand stages development.
Definition	A space occurring in the general forest crown cover caused by the fall or death of one or more trees forming it.
Strengths and weaknesses	
Measurement procedure and tool	GIS/Sampling/Model
Scale of measurement	Dichotomic (Yes/No)
Data source	
Required data	
Data input type	Quantitative
Data collection frequency	
Level of expertise required	Medium
Synergies with other indicators	
Connection with SDGs	15
Opportunities for participatory data collection	
Additional information	
References	https://definedterm.com/canopy_gap

<sup>&</sup>lt;sup>1</sup> Aalto University, Department of Built Environment, Espoo, Finland (gerardo.caroppi@aalto.fi)

<sup>&</sup>lt;sup>2</sup> University of Naples Federico II (UNINA), Department of Civil, Architectural and Environmental Engineering, Naples, Italy