

## References

### 6.13.2 Productive areas

**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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Productive Areas	Natural and Climate Hazards
<b>Description and justification</b>	Indicators of Potential Areas Exposed to Risks sub-criterion will assess the potential areas exposed to risk.
<b>Definition</b>	The areas utilized for the agricultural, grazing and industrial productions. Agricultural production data refers to vegetable and fruit production that is made available for human consumption. Grazing and pasture production are meat, milk and other products available for the human consumption obtained by the method of feeding in which a herbivore feeds on plants such as grasses, or other multicellular organisms such as algae. Industrial production is a measure of output of the industrial sector of the economy. The industrial sector includes manufacturing, mining, and utilities.
<b>Strengths and weaknesses</b>	
<b>Measurement procedure and tool</b>	Estimation from maps and land-use maps.
<b>Scale of measurement</b>	ha
<b>Data source</b>	
<b>Required data</b>	Geographical and topographical data (GIS)
<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>	8
<b>Opportunities for participatory data collection</b>	
<b>Additional information</b>	
<b>References</b>	

## 6.14 Natural areas, sites of community importance and special protection areas

**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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Natural Areas, Site of Community Importance (SCI), Special Protection Areas (SPA)	Natural and Climate Hazards
<b>Description and justification</b>	Indicators of Potential Areas Exposed to Risks sub-criterion will assess the potential areas exposed to risk.
<b>Definition</b>	The Indicator describes the extension, measured in hectares, of Site of Community Importance (SCI) and Special Protection Areas (SPA) in the study area. The Indicator will hardly change in the Design and longterm scenario, even if it could be assessed if the NBS implementation have produced such a beneficial impact on biodiversity to activate EU procedures in order to enlarge SCI and/or SPA perimeter.
<b>Strengths and weaknesses</b>	
<b>Measurement procedure and tool</b>	Estimation from maps and land-use maps.
<b>Scale of measurement</b>	ha