

<b>Short name</b>	<b>Intellectual interactions with abiotic nature</b>
<b>CICES class name</b>	Intellectual interactions with abiotic nature
<b>CICES Section</b>	Cultural (biotic)
<b>CICES Class code</b>	6.1.2.1

### **Brief Description**

- Abiotic elements in the physical environment that we can study or think about
- Natural, abiotic characteristics of nature that enable intellectual activities

### **Sample Indicators**










Indicator values from			
Experiment or direct measurement		Survey	
Expert assessment		Statistical- or census data	
Model or GIS		Literature values	
Stakeholder participation		Not provided	

Table 3: Regional Scale

Indicator	Unit	Indicator values from
<sup>[1]</sup> Participatory mapping of inspiration, spiritual and religious values: Respondents in an online survey mark on a map areas in their region where different cultural ES are provided. Then, the proportion of markings in each of the investigated land cover classes is calculated and multiplied with the area extent of the respective land cover classes in the sub region. Finally, the result for all land cover classes are summed up.	[ha]	

### **References**

No.	Citation
1	Jaligot R, Chenal J, Bosch M, Hasler S (2019) Historical dynamics of ecosystem services and land management policies in Switzerland. Ecological Indicators 101: 81-90. DOI: 10.1016/j.ecolind.2019.01.007