

Impact Area & Indicator Factsheet: Ecosystem Services

Short name	Symbolic and spiritual meaning of abiotic nature
CICES class name	Symbolic and spiritual meaning of abiotic nature
CICES Section	Cultural (biotic)
CICES Class code	6.2.1.1

Brief Description

- Abiotic elements in the physical environment that are important as symbols
- Natural, abiotic characteristics of nature that have symbolic or spiritual importance

Sample Indicators

Indicator values from					
Experiment or direct measurement	B	Survey	[b]		
Expert assessment		Statistical- or census data			
Model or GIS	Ţ	Literature values	Щ		
Stakeholder participation		Not provided	\otimes		

Table 3: Regional Scale

Indicator	Unit	Indicator values from
^[1] 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