

Short name	Recreational interactions with abiotic nature
CICES class name	Recreational interactions with abiotic nature
CICES Section	Cultural (biotic)
CICES Class code	6.1.1.1

Brief Description

- Abiotic elements in the physical environment (e.g. mountains, glaciers) that we can experience actively or passively for recreation
- Natural, abiotic characteristics of nature that enable active or passive physical and experiential interactions

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
^[1] Participatory mapping of outdoor activities: 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