



Analysis and assessment of possible impacts and issues in outdoor sport activities using a grid as an analysis tool.



Learning experience



Topic

Impact analysis



30 min



Participants

- Know about possible impacts of outdoor sport practice in general
- Are able to analyse the impacts of their sport practice and assess the importance of those impacts
- Are able to define key topics to deal with



Suitable for  
outdoor sport instructors



Theoretical Session  
Practical sessions  
Digital sessions



Outdoor F2F  
Indoor F2F  
Digital



Materials needed

- X impact grid in number of groups

More activities under [see-project.eu](https://see-project.eu)



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## Preparation

Have the impact grid either printed or on a digital device for each sub-group of 2-6 persons.

## Activity instruction

Make participants go through the list of possible impacts and issues and give a judgement for every row according to their outdoor sport.

Details and remarks: decide if the listed impacts /issues are relevant in your outdoor sport and add more details if necessary.

Importance: if an issue has been marked, participants should make an assessment of its importance from 1 (low) to 6 (high). If the issue is seen as being not relevant, write 0 (not an issue at all).

Rank: After completing the whole list, have a look at the score column (importance) and rank the top five.

**Note:** It might be difficult to give a general judgement as locations and sub-disciplines might differ a lot. Therefore, it might be helpful to make sub-groups with special (typical) locations / environments and for sub-disciplines.

The idea of this activity is to come up with key topics to be included in the education curriculum.

## Reflection and discussion

Present and discuss the different results of the groups and compare their top 5. Ask them if there are other topics that they are really interested in or that they think are really relevant but not presented accordingly.

As a complement to the impact grid, you can check the sport summary reports that are available as SEE resources on the website (link below). It gives an estimation on impacts from the view of Protected Area managers.



# IMPACT GRID



Co-funded by the Erasmus+ Programme of the European Union

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## Potential variations

For other variations to conduct an impact analysis, see the impact scenario activity.

As alternative or additional activity to focus more on positive impacts, have a look at the activity Speed Dating the SDG's



## Background knowledge

SEE Project reports - <https://see-project.eu/reports>



### Key words

#impactanalysis



### Source

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## Materials

### Appendix 1: Impact grid

Rank	Issue / Impact	Details + remarks	Importance 0 (No impact) - 6 (major impact)	Comments
	Mobility and travel	<ul style="list-style-type: none"> <li>○ Means of transport</li> <li>○ Excessive travel / mobility</li> <li>○ Parking issues</li> <li>○</li> </ul>		
	Destination development	<ul style="list-style-type: none"> <li>○ Overcrowding</li> <li>○ Social media marketing + communication</li> <li>○</li> </ul>		
	Facilities and Infrastructure	<ul style="list-style-type: none"> <li>○ Buildings and energy</li> <li>○ Damages and vandalism</li> <li>○ Trails (building and maintenance)</li> <li>○</li> </ul>		
	Equipment and consumption	<ul style="list-style-type: none"> <li>○ Excessive consumption/consumerism</li> <li>○ Unsustainable material (e.g. plastics)</li> <li>○</li> </ul>		
	Littering	<ul style="list-style-type: none"> <li>○ General litter</li> <li>○ Packaging e.g. of food</li> <li>○</li> </ul>		
	Ethics, principles and regulations	<ul style="list-style-type: none"> <li>○ General knowledge and compliance</li> <li>○ Practiced in forbidden areas (e.g. unauthorised trails)</li> <li>○ Practiced in times when it's forbidden (breeding season, night etc.)</li> <li>○</li> </ul>		
	Planning and Preparing ahead	<ul style="list-style-type: none"> <li>○ Group organisation (e.g. group size)</li> <li>○ Guiding + Safety in relation to the environment</li> <li>○ Frequency and numbers at sites</li> <li>○</li> </ul>		
	Contact with others	<ul style="list-style-type: none"> <li>○ Of same sport</li> <li>○ Of other sport</li> <li>○ Non-sport stakeholders like farmers</li> <li>○ Dealing with conflicts</li> <li>○ Community engagement</li> <li>○</li> </ul>		



Rank	Issue / Impact	Details + remarks	Importance 0 (No impact) - 6 (major impact)	Comments
	Issues with un-leashed dogs	○		
	Wildfires and wild camping	○ Risk of fire ○		
	Impact on fauna	○ Disturbance to wild fauna ○ Disturbance to cattle ○ Catching of protected species ○ Noise or light pollution ○ Invasive species ○		
	Impact on flora	○ Trampling plants ○ Picking protected plants ○ Invasive species ○		
	Water Pollution	○ Food debris ○ Oils and other pollutants ○ Cleaning materials when camping ○ Sewage / human waste ○		
	Environmental Engagement	○ Education about local nature ○ Nature connectedness ○ Understanding ecosystems ○		
	Damage to the ground/ soil and vegetation on it	○ Erosion ○ Land/rock slides ○ Snowslides ○ Unauthorised trails ○		
	Other sport specific issues *	○ ○		
	Other	○		

\* These issues can be manifold, examples of the analysis in protected areas were: events, anchoring and mooring (in seagrass), damage to coral reefs etc.