

From theory to practice. In module 3 you found “the Corvara case study”, with an example of the application of the Ensure framework for resilience assessment. Can you describe the main elements in the matrix *Resilience: mitigation capacities in the long run*?

The mentioned case study can be found in module 3, in the final ENSURE deliverable ENSURE\_Del\_5.3.4 “*Development of the Integrated Approach on the Ethiopian, Istanbul and Corvara case studies*”.

The table *Resilience: mitigation capacities in the long run* is in chapter 4.3.4. We can describe it as follows.

The assessment method is based on the organisation of information into 4 base sectors: Natural environment, Built environment, Infrastructure and tourist facilities, Social system (agents). These represent the most important territorial elements involved in the resilience (and of course vulnerability) assessment.

Adapting the method to the specific case study, in each sector we will underline the most important elements according to the local specificities and the main aspects to deepen knowledge in. We therefore have to go back to the description of the territorial area concerned, to highlight the main features of natural environment, activities, urban settlements, people who live permanently and visitors.... all territorial elements that may be involved into a disaster (see chapter 4.2.1.). In Corvara case study, the resilience assessment (as well as the vulnerability assessment) considers the case of landslides.

For each system some, more relevant, aspects can be selected. The significance is been assessed with reference to the importance of such objects, subjects and activities into the normal everyday life of the municipality.

For the assessment of the different aspects we then need assessment parameters, the criteria for the assessment process and the descriptors to be applied to the findings. In the last column you can find the final result, that is the elements, subjects and activities whose - correct - functioning “makes the resilience” of the territorial system.