

**Sergiacomi C., Paletto A.**, 2025. Mapping the monetary value of forest-based recreation: a case study in the Italian Carnic Prealps.

### QUESTIONNAIRE

The questionnaire has been realized in the framework of the LIFE SPAN project aimed at integrating the conservation of saproxylic biodiversity (dead wood-associated species, which altogether constitute at least 30% of forest biodiversity) in forest management. The LIFE SPAN project is implemented in two study areas: one in Italy and one in Germany. The Cansiglio Orientale forest is one of the areas of intervention of the Project and the present survey aims to collect information from visitors to improve its usability.

The data collected will be processed anonymously and solely for monitoring the results of the Project.

Your support is precious to us and for this we thank you for your cooperation.

The data collected will be used exclusively for research and non-commercial purposes, in aggregate and anonymous form, in compliance with the European Privacy Regulation (Reg. EU No. 679/2016, GDPR).

By continuing to complete the questionnaire, you consent to the use of the data for the research purposes described above.

#### Section 1 - Recreational use of Cansiglio Orientale forest

The Cansiglio Orientale forest is located on the eastern side of the plateau in the Friuli-Venezia Giulia region. The Cansiglio Orientale covers an area of 1,562 ha of which 98.6% of forests – mainly European beech dominant forests, Norway Spruce-Silver Fir-European beech mixed forests, and Norway spruce dominant forests – and the remaining part of grasslands. The Cansiglio Orientale forest is mainly managed for timber production even if 17.7% of the surface is designated for nature conservation.

Q1.1. How many times did you visit Cansiglio Orientale forest in the past?

- ☐ In the last 12 months: \_\_\_\_\_
- ☐ In the last 3 years: \_\_\_\_\_

Q1.2. How long do you remain in the Cansiglio Orientale forest **today**? (single choice)

- ☐ All day (more than 4 hours)
- ☐ A few hours (2-4 hours)
- ☐ Less than 2 hours

Q1.3. What means of transport did you use to move from your home/holiday accommodation and reach the Cansiglio Orientale forest today? (single choice)

- ☐ Car
- ☐ Motorbike
- ☐ Public transport
- ☐ Other (indicate \_\_\_\_\_)

Q1.3.bis. What were the transport costs? \_\_\_\_\_ €

Q1.4. How long did it take to reach the Cansiglio Orientale forest from your home/holiday accommodation today? (single choice)

- ☐ Less than 1 hour
- ☐ Between 1 and 2 hours
- ☐ Between 2 and 3 hours
- ☐ Between 3 and 4 hours
- ☐ Between 4 and 5 hours
- ☐ More than 5 hours

Q1.5. How many people visit today the Cansiglio Orientale forest with you? (single choice)

None (I am alone)

- ☐ 1 person
- ☐ 2 persons
- ☐ 3 persons
- ☐ 4 persons
- ☐ 5 persons
- ☐ More than 5 persons

Q1.6. In order to visit the Cansiglio Orientale forest today, how many days will you stay in an accommodation facility in the area? (single choice)

- ☐ I will not sleep in any accommodation facility
- ☐ 1 night
- ☐ 2 nights
- ☐ 3 nights
- ☐ 4 nights
- ☐ 5 nights
- ☐ More than 5 nights

Q1.6.bis. What was the approximate cost per night per person? \_\_\_\_\_ €/person/night

Q1.7. Where did you have lunch during today's visit to the Cansiglio Orientale forest? (single choice)

- ☐ Packed lunch
- ☐ Restaurant/Alpine refuge
- ☐ Other (indicate \_\_\_\_\_)

Q1.7.bis. What was the approximate cost for lunch per person? \_\_\_\_\_ €/person

Q1.8. What other types of expenses have you incurred or do you plan to incur today?

Type of expenses	Amount of expenses
Equipment rental (e.g. for trekking, mountain bike, horse riding)	_____ €
Guided tours (e.g. environmental guides, hiking guides)	_____ €
Purchase of local food and wine products	_____ €
Purchase of local handicraft products	_____ €

Q1.9. What are the main reasons for your visit to the Cansiglio Orientale forest?  
(from 1=not important to 5=very important)

Reasons	1	2	3	4	5
Hiking/Trekking					
Sport activities (e.g., mountain biking, running, horse riding)					
Relaxing into the nature					
Non-wood forest products collection (e.g., mushrooms, berries)					
Wildlife watching (e.g., birdwatching)					
Educational visit					
Work					
Other (indicate _____)					

## Section 2 - Personal information of respondent

We remind you that the answers to the questions given will be analysed in **aggregate** form and that the questionnaire is received **anonymously**.

Q3.1. Gender

☐ Male ☐ Female ☐ Other

Q3.2. Age

- ☐ Less than 20 years old
- ☐ 21-30 years old
- ☐ 31-40 years old
- ☐ 41-50 years old
- ☐ 51-60 years old
- ☐ 61-70 years old
- ☐ More than 70 years old

Q3.3. What is your level of education?

- ☐ Elementary school degree
- ☐ Technical or middle school degree
- ☐ High school degree
- ☐ University or post-University degree

Q3.4. What city/town do you live in? \_\_\_\_\_

Q3.5. Are you a member of any environmental association?

☐ YES ☐ NO

Q3.6 How often do you visit forest areas?

- ☐ Every day
- ☐ At least once per week
- ☐ At least once per month

- ☐ At least once per year
- ☐ Almost never

Q3.6. What was your individual annual after-tax income in 2022?

- ☐ I do not have personal income
- ☐ Up to 14.999 €
- ☐ From 15.000 € and 29.999 €
- ☐ From 30.000 € and 44.999 €
- ☐ Over 45.000 €

The questionnaire is FINISHED!  
Thank you for your cooperation.