

# REPORT ON THE RESULTS OF THE SPORT EVENT

Cycling Tour Zadar-Nin

Event code: 1151

Event name: Cycling Tour Zadar-Nin

Event organizer: Zadar county

Event description: Bike race gather all ages, the majority of families with children. It is 35 km long. The bike race connects the city of Zadar and the town of Nin, which is the oldest Croatian royal town. It also promotes cultural and historical sights in a way that on the mentioned route are numerous cultural and historical sights. It has been organized since 2009 when there were 300 cyclists; while on the last race was 1100.

Event classification: Recreational event (games, non-professional sport)

Event date: 13 /04/2019

Total number of participants: 1000

*Cycling Tour Zadar - Nin* was held in Zadar and Nin on April the 13th 2019. Before the event, organizers planned the environmental, social and economic impact of the event using the Zero Waste 2.0 platform. The Zero Waste 2.0 platform is based on the concept of Sustainable Event planning recognized by UNEP (2009): “A sustainable event is one designed, organized and implemented in a way that minimizes potential negative impacts and leaves a beneficial legacy for the host community and all involved”.

Zero Waste 2.0 platform is divided in the three sections: environmental, socio-cultural and economic. The environmental section contains 43 questions about event, socio-cultural 13 and economic 9 questions.

### **How is the sustainability of an event evaluated?**

The Zero Waste 2.0 platform calculates the sustainability of the event by dividing it into two phases:

- 1) “Event planning” - the analysis is carried out based on the declarations of the organizer, which will be used to draw up the preliminary evaluation.
- 2) “Post-event reporting” - the analysis is carried out after the implementation of the event in order to confirm the declarations released by the organizer during the planning phase and integrate the definitive evaluation with new information, previously not available.

Results:

Event ( <i>Cycling Tour Zadar-Nin</i> )	Event planning	Post-event reporting
Environmental sustainability section	22,80%	63,54%
Socio-cultural sustainability section	50,60%	70,64%
Economic sustainability section	53,21%	75,81%
<b>Total sustainability</b>	<b>39,03%</b>	<b>68,46%</b>

The results show that the event has improved in all three sections. The largest improvement was recorded in environmental section, by 40,74%. Total sustainability after the event was 68,46%. Regarding the CO<sub>2</sub> emissions savings, total saving after event was 5.103,98 kgCO<sub>2</sub>eq.

Printed materials CO<sub>2</sub> emissions savings [kgCO<sub>2</sub>eq]: 31,68

Catering materials CO<sub>2</sub> emissions savings [kgCO<sub>2</sub>eq]: 3.696,75

Waste CO<sub>2</sub> emissions savings [kgCO<sub>2</sub>eq]: 858,00

Transport CO<sub>2</sub> emissions savings [kgCO<sub>2</sub>eq]: 517,55

**Cycling Tour Zadar-Nin is Zero Waste Blue because it managed to achieve overall sustainability above 40%.**

In order to achieve this results, organizers have implemented a number of sustainable activities: online registration of participants, use of biodegradable equipment, separate disposal of waste, the use of local products on cycling tour, short education on environmental protection, use of volunteers.

**Recommendation for the future events:**

- pay greater attention to the socio-cultural and economic section, and to their improvement
- constant coordination between all subjects involved in the realization of the event
- use biodegradable catering materials and try to create as little waste as possible to further reduce CO2 emissions
- plan the composting of waste produced within the activity at the event