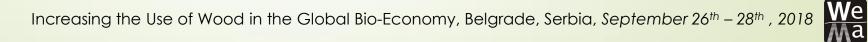
STREET FURNITURE IN CROATIA AND SLOVENIA – PARK USER REQUIREMENTS FOR (WOOD) URBAN EQUIPMENT

Andreja Pirc Barčić Leon Oblak Darko Motik Teja Bizjak Govedič Aida Kopljar Anđela Vuković



INTRODUCTION

Why street (wood) furniture

... it creates the settings for resting, sitting and eating, but also for socializing, playing, and talking ... Such settings may be of great importance to: the elderly people, those with limited mobility, adults who have small children, to a young people (students and/or scholars)

and on the other hand, also to business people

... in the context of urban equipment, wood is a very usual choice of material for street furniture:

... because ...

it is a natural friendly material, it has lots of visual, functional, and design advantages



THE STUDY

Objectives: In order to give some contribute to the research activities regarding a street furniture and also maybe to provocate stakeholders involved to these activities the aim of the paper was to find out the opinions of urban equipment users with an accent to park wood furniture

The street (wood) furniture analyzed in this paper was related to tables, benches, and waist bins.



THE STUDY

Data Collection:

- Personal ('face-to-face') interview
- The sample frames were random samples of 200 persons visiting some of urban parks placed in the capital city of Croatia – ZAGREB and 145 persons visiting some of urban parks placed in the capital city of Slovenia – LJUBLJANA
- The questionnaire consisted of 16 questions and data collection was carried out during March, April, and May 2017 (Zagreb) and March, April, and May 2018 (Ljubljana)
- Data were analyzed in MS Excel.

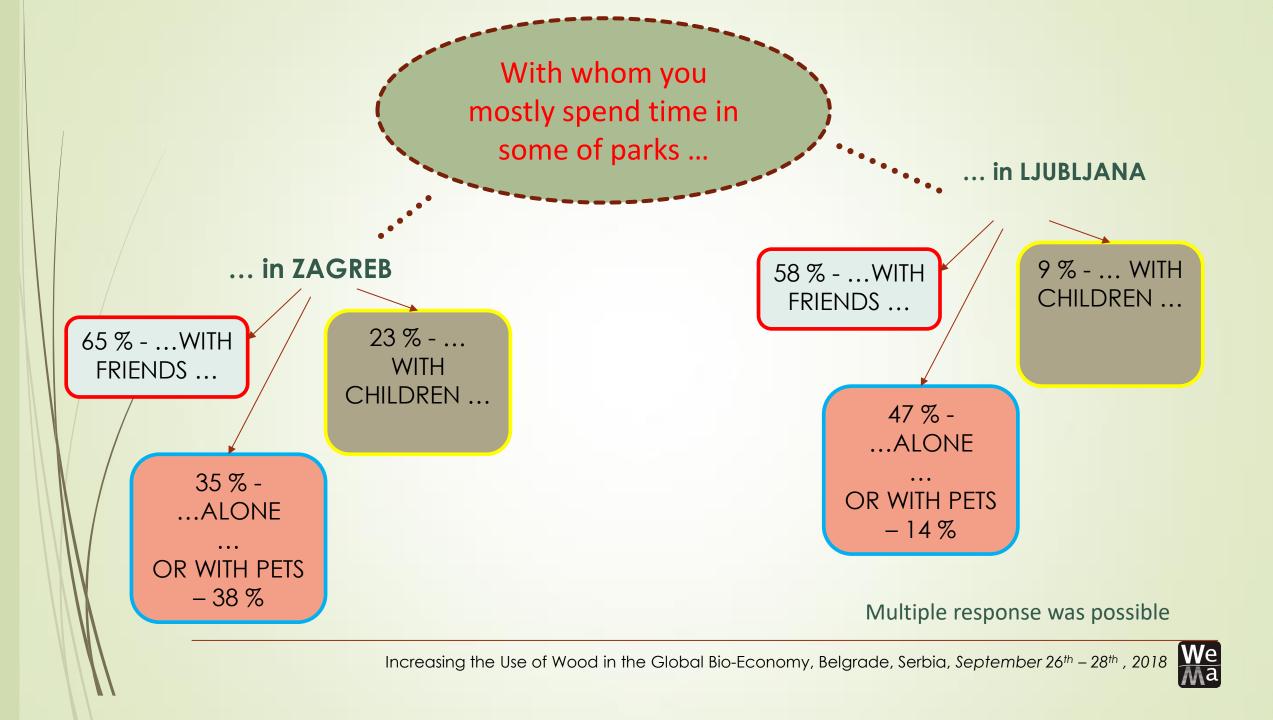


RESULTS

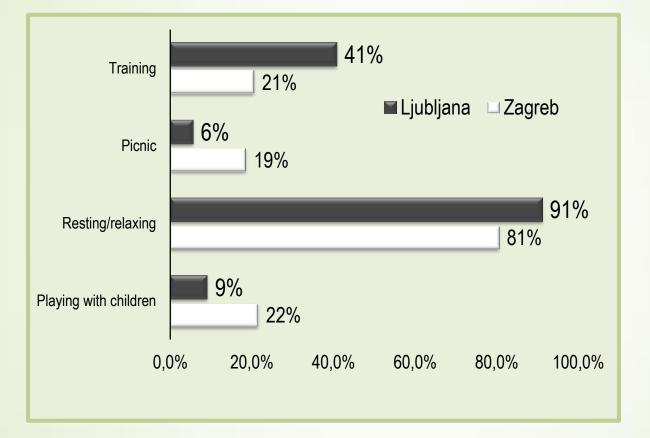
Respondent profile of park users in Zagreb and Ljubljana

	Genc respond		Education level	of respondents (%)	Age groups of respondents (%)							
	Zagreb (CRO) (n = 200)											
	Male	43	Primary school	10	14 – 18 years old	9						
				10	19 - 25 years old	32						
			High school	60.5	26 – 35 years old	29						
			righ school	00.5	36 – 50 years old	12						
	Female	57	University	29.5	51 – 60 years old	13						
	remule	57	University	27.5	Older than 60	3						
	Ljubljana (SLO) (n = 145)											
	Male	37	Primary school	0	14 – 18 years old	1						
				0	19 - 25 years old	55						
			High school	48	26 – 35 years old	23						
			righ school	40	36 – 50 years old	10						
	Female	63	University	52	51 – 60 years old	5.5						
			University	JZ	Older than 60	5.5						





The purpose of spending time in parks





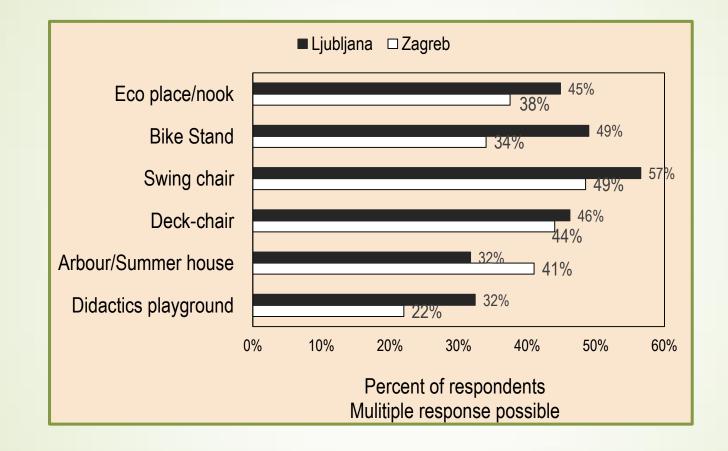




to get a 'better picture' about the level of 'park users' satisfaction regarding a wood furniture in parks respondents were asked: 'note the level of your satisfaction about certain furniture attributes: design, functionality, commodity, and material which furniture was made of														
BENCHES			T/	TABLES			WASTE BIN							
	CRO	SLO		CRO	SLO			CRO	SLO					
Design	3,36	3,43	Design	3,08	2,81		Design	3,07	3,11					
Functionality	3,42	3,63	Functionality	3,26	3,00		Functionality	3,45	3,56					
Commodity	2,94	3,12	Material	3,10	3,17		Material	3,12	3,31					
Material	3,41	3,70	Average	3,14	2,99		Average	3,21	3,32					
Average	3,21	3,47												



Wishes and needs of 'park users'



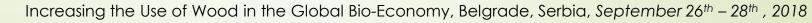






Where you can find thiese pieces of street (wood) furniture ?!?

In general, the 'park users' are satisfied with the furniture paces placed in their city parks, but there is always a possibility to make it better!





...and how it could look like ... ?!?!?



Austria



Hungary



Japan





New Zeland



Germany



Questions? Comments?

Assist. prof. ANDREJA PIRC BARČIĆ, Ph.D. University of Zagreb Faculty of Forestry Svetosimunska 25 HR-10000 Zagreb, CROATIA email: apirc@sumfak.hr

