



## ASSESSMENT SUCCESS IN LIVING SKILLS YOUNG PEOPLE WITH INVALIDITY

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### Abstract

The aim of this paper is to determine the differences in life skills of young people with and without disability in chronological age from 18-35 year-old in Tuzla Canton. The respondents sample consists of two sub-samples. First sub-sample contains 50 young people with disability, chronological age from 18-35 of both genders. Second sub-sample contained 50 young people without disability, chronological age from 18-35 of both genders. Research data were analysed using method of parametric and non-parametric statistics. Frequencies, percentages and measures of central tendency have been calculated (arithmetic mean and standard deviation). P-values have been used for examining the difference between variables and variance analysis has been used for examining the importance of differences. The results show that there is a significant statistical difference between young people with and without disabilities in the majority of life skills assessed: interpersonal skills and family and parenting planning, whereas statistically significant difference is not evident in knowledge of resources and legal matters. Based on the results obtained, it is recommended to start the program and training in early age which will make life easier to disabled persons and their families.

**Keywords:** Young People with Disability, Young People Without Disability, Life Skills.

### Introduction

In the world of variety it is general opinion that being different is discriminating in many life spheres. Today, in Bosnia and Herzegovina live large number of people, with different level and type of disability, which are coping with being a part of society. Still, being included in local community does not imply that people with disability ask for additional care of public but, it implies their commitment and possibility to achieve rights as a human and citizen. People with disabilities are spread all over the world and in all levels of society, with share of 10% of total population (Anić, 2002). Within the ecological concept, around 25% of population is affected by disability (Rački, 1996). Word Disability implies "any limitation or ability reduction in undertaking any activity, in the way, or within scope, which is considered normal for human being". Disabled person, though, is a person with disability (Rački, 1997). Disabled person is any person with different body, thought or mind state or illness which permanently disables the fulfilment of personal and social need in everyday social and economy life (Žunić, 2001). Expression disability, as well as the earlier "defect", however, still has a negative connotation besides other personal characteristics, where imitation, impediment and disability are put forward (Zovko, 1990). In the last few decades, in our society, at least three common models in the approach to disability phenomenon which are mutually intertwined and they affect the relationship between the community and disabled people, as well as relationship between disabled people towards disability phenomenon and themselves (Zahirović et al., 2009). In order to determine the base for standardized assessment of functioning and the interaction with the environment it is necessary to make a specification for each separated function, activities and factors of environment when def In order to achieve the basis for a standardized evaluation of the functioning of people, and its interaction with the environment it is necessary for each of the outsourced functions, activities and environmental factors to make a specification of when the damage on the observed variable does not exist, when the damage is mild, moderate, or strong/ total (Strnad and Benjak, 2010). The philosophy of independent living of people with disabilities is based on the principle that people with disabilities are not passive recipients of care and aging, but people who can and have the right to control their own lives, to make choices, make decisions and take responsibility for them (Dinkić and Momčilović, 2005). The main principles of

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philosophy of independent living of people with disabilities are: choice, making a decision, control, responsibility and the right to make a mistake. The preconditions for an independent living for people with disabilities are: the possibility of obtaining relevant information, the possibility of exchanging experiences with other people with disabilities, the existence of accessible housing, the existence of technical aids, the existence of an accessible architectural environment, the existence of accessible transport, the existence of personnel assistant service (Vučenović, 2015). The philosophy of independent living is the result of efforts of the disability movement to see the issue of disability as a human rights issue (Lučić, 2009). Skill is the ability of an individual to quickly and accurately perform a series of gradually organized operations or assembly operations for more easily and efficiently performing a task. Social skills enable people to know what to say, how to make good choices and how to behave in different situations (Ferić- Šlehan and Kranželić, 2005). Self-esteem in people with disabilities is defined as assessment of their own capacities to function in a social environment (Omolayo, 2009). Activities of daily living include tasks for which a person regularly prepares or as an addition for participation in his or her social roles and work in everyday life (Trombly, 1995). Social skills are one of the most important factors of development of identity (Erikson, 2008). The management of social interactions is one of the most complex tasks that people do, and it implies the inclusion of many physiological systems such as visual and auditory perception, speech and problem solving (Masty and Schwab, 2006).

### **THE AIM OF THE RESEARCH**

The aim of this paper is to determine the differences in life skills in young people with and without disabilities.

### **WORK METHODS**

#### **The sample**

The sample of correspondents consisted of two subsamples. First subsample contains 50 young people with disability, chronological age from 18-35 of both genders. Second sub-sample contained 50 young people without disability, chronological age from 18-35 of both genders randomly selected in Tuzla Canton.

#### **The sample of variables:**

It is analysed 4 variables in total: knowledge of community resources, interpersonal skills, legal issues, prevention of pregnancy parenting and child care.

#### **The method of conducting research**

The research has been conducted in the time period of two months during which the research took place on the field. Each respondent answered the questions individually after previous instructions of interviewer. Respondents were asked to express their agreement or disagreement, or the level of agreement or disagreement with the views expressed in the claims. Young people with disabilities were interviewed individually. The time that was scheduled for an interview with each respondent was 15-25 minutes. Young people without disabilities were interviewed in groups. Time for filling in the questionnaires provided by this study is 15 minutes. All respondents are familiar with the research and are informed on how to complete the questionnaire.

#### **Measuring instruments**

Life skills inventory was used for the purpose of this study and it examines life skills (Life skills inventory /Independent Living Skills Assessment Tool - Department of social and health services-Washington State, 2000), in certain categories that are necessary for independent living, Multidimensional scale of perceived social support (Zimet et al., 1988).

#### **Data processing methods**

Research data obtained were analysed using method of parametric and non-parametric statistics. Frequencies, percentages and measures of central tendency have been calculated (arithmetic mean and standard deviation). P-values have been used for examining the difference between variables and variance analysis has been used for examining the importance of differences. Data are shown in the table. Data are obtained in statistical analysis software package SPSS 16 for Windows.

### **Results and discussion**

Results obtained in table 1 show that a lower percentage of respondents with disability is familiar with resources of local community than respondents without disability. However, results of chi-squared test and having in mind that p-value is less than 0,05, show that there is no statistically significant difference between the observed groups of respondents. This is also, the first skill from Life Skills Inventory without



the statistically significant difference between the existence of disability and level of capability of performing a certain skill.

**Table 1. The difference between respondents in the art of community resources**

Group of respondents	COMMUNITY RESOURCES							
	Primary		Advanced		Exceptionally		Total	
	f	%	f	%	f	%	f	%
Persons without disabilities	0	0,00	0	0,00	50	100,00	50	100,00
People with disabilities	2	4,00	2	4,00	46	92,00	50	100,00

$\chi^2= 4,16; df=2; p=0,125;$

Results obtained in the table 2 show that there is a statistically significant difference between the existence of disability and level of efficiency in performing an interpersonal skill since p-value is less than 0,05. In the sample of young people with disabilities there are evident issues related to expressing feelings and dealing with emotions in the case of rejecting and solving conflict situations. Also, young people with disability show less efficiency in skills of creating and maintaining social contacts, creating realistic plans and individual steps in order to achieve the aim, projection “what’s the best that could happen” if the aim is fulfilled, and “what’s the worst thing that could happen” if the aim is not achieved, assertiveness and expression of their own desires and needs.

**Table 2. The difference between respondents in interpersonal skills**

Group of respondents	INTERPERSONAL SKILLS									
	Primary		Central		Advanced		Exceptionally		Total	
	f	%	f	%	f	%	f	%	f	%
Persons without disabilities	0	0,00	0	0,00	0	0,00	50	100,00	50	100,00
People with disabilities	8	16,00	19	38,00	1	2,00	22	44,00	50	100,00

$\chi^2= 38,89; df=3; p<0,001;$

Results obtained in the table 3 show that lower percentage of people with disability is introduced to legal rights that regulate their rights and obligations, however results of chi-squared test show that there is no statistically significant difference between respondents and that p-value is larger than 0,05.

**Table 3. The difference between respondents in the art of legal issues**

Group of respondents	LEGAL ISSUES									
	Primary		Central		Advanced		Exceptionally		Total	
	f	%	f	%	f	%	f	%	f	%
Persons without disabilities	0	0,00	0	0,00	0	0,00	50	100,00	50	100,00
People with disabilities	3	6,00	1	2,00	2	4,00	44	88,00	50	100,00

$\chi^2= 6,38; df=3; p=0,094;$



As far as the skills about pregnancy planning, parenting and child care, results obtained in the table 4 show that there is statistically significant difference between the existence of disability and level of efficiency in performing a skill between the groups of respondents observed. In the sample of young people with disabilities there are evident issues related to family planning, knowledge on prenatal care, knowledge and skills related to child care and raising.

Table 4. The difference between respondents in the skill of family planning

Group of respondents	Prevention, Pregnancy / Parenting									
	Primary		Central		Advanced		Exceptionally		Total	
	f	%	f	%	f	%	f	%	f	%
Persons without disabilities	10	20,00	1	2,00	0	0,00	39	78,00	50	100,00
People with disabilities	35	70,00	3	6,00	1	2,00	11	22,00	50	100,00
$\chi^2= 31,57; df=3; p<0,001;$										

The research results show that there is a significant statistical difference between young people with and without disabilities in the majority of life skills assessed: interpersonal skills, family and parenting planning. Although results have shown that a minor percentage of respondents with disability is familiar with resources of local community and the laws that define their rights and obligations than respondents without disabilities, there is not statistically significant difference between these groups of respondent in knowledge of resources and legal issues. Reason for that can be found in the fact that young people with disability, included in the research, are members of organisations through which they get informed about their rights and resources in the local community. in the research obtained related to the field "self-care" it is concluded that young people with disability are better in assessment of possibilities to get things done in their own way and when they want, in comparison to their parents. On the other hand, the same research states that parents believe that young people with disabilities can make decisions about their movements, where and when they want (with or without additional aids or assists), whereas young people with disabilities disagree. The least choice that they have, young people with disabilities have expressed in terms of possibility to go on trips and vacations that they want, which are assessed as "very bad" (Husić-Đuzić, 2016).

Respondents who indicated that they need assistance in activities of daily living, it is largely related to administrative affairs, going out places of residence. When observing the assistance needed, almost do not exist since for over 90% of respondents the assistance is not necessary. This was expected since the sample contains in over 50% persons with sensory and intellectual impairment, who don't need this kind of help. Therefore, this report confirms the fact that the most difficult persons to employ and the least number of employed persons are the ones with a higher level of disability. Regarding the fact that the sample is about 30% of people with physical impairments that mainly lead to these needs, but only 10% of them, is in need of basic assistance, therefore, this conclusion is more likely, because even person with this type of disability tend to employ those who have a lower level of impairment (Ljubinković, 2009). In a study conducted in the field of functional life skills among young people with multiple and mild disabilities, participation in community and recreation, the results showed that young people with multiple disabilities needed more sessions (12-50) than young people with milder issues, which is supposed to lower the number of sessions for mastering the skills listed (Cobb et al., 2006). The study shows that in order to find employment, people with disabilities are usually informed about available job positions through Employment Agency (Blažinić-Papišta, 2011). While in the research conducted where the results showed the absence or underdevelopment of the following social skills affect the labour and social integration of people with disabilities. All mentioned above implies the need for the development of social skills in young people with disabilities, as well as their efficiency and productivity (Arsenović and Pantelić, 2014).

### Conclusion



Based on the research results there is a following conclusion: The results obtained in this research show that there is a significant statistical difference between young people with and without disabilities in the majority of life skills assessed: interpersonal skills, and family and parenting planning. Whereas statistically significant difference is not evident in knowledge of resources and legal matters. Based on the results obtained, for young people with disabilities it is recommended to start the rehabilitation program and training on developing and adopting life skills at early age in order to increase the feeling of success and safety and to create conditions for safe success in the further education and quality of their lives.

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