

There is a way!



**EQUAL ACCESS THROUGH
SERVICE LEARNING FOR
PERSONS WITH DISABILITIES**



Statistical analysis of the initial survey
**Awareness of PwDs in Higher Education
process**

Dr Roza Aceska
Andrijana Kolevska

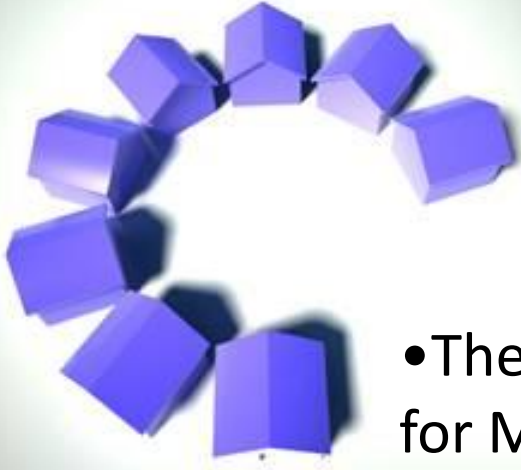
There is a way!



Contents

- Technicalities about the Survey
- Results
- Conclusion

There is a way!



- The survey was ran among students at the Faculty for Mechanical Engineering – Skopje
- The students were not part of the project
- 19 out of 25 answered the questionnaire
- Special thanks to **Kate van Haren**, designer of the survey

There is a way!



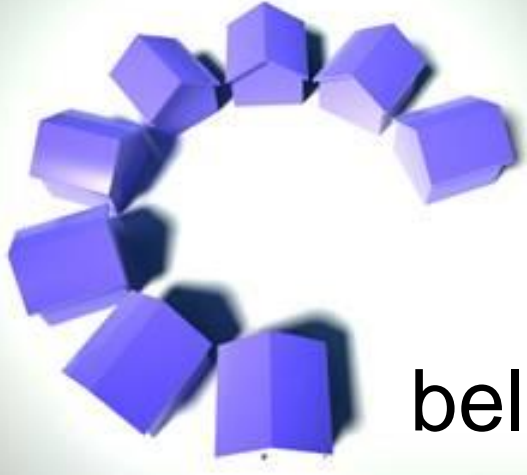
Q: How many people in your social circle have a disability?

A:

none **74 %**

1-5 26 %

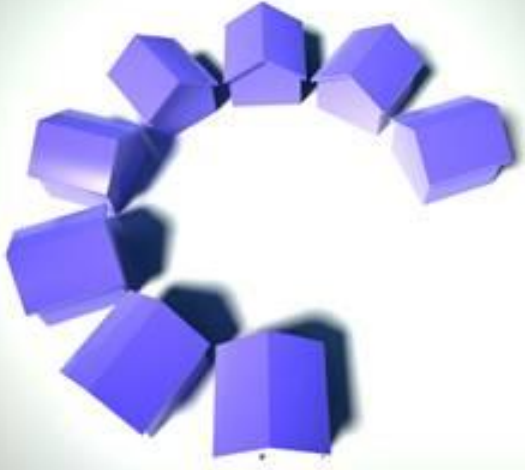
There is a way!



Over 50%
believe that **at most 5** students with
disabilities attend this faculty

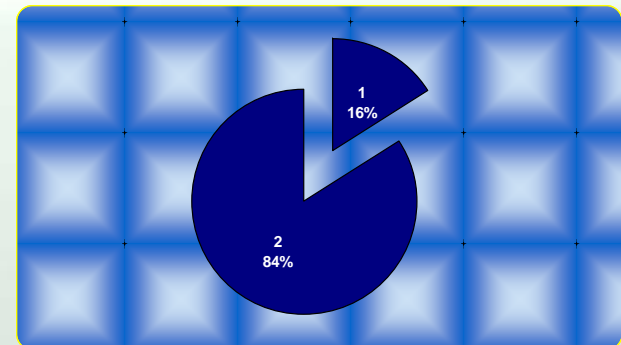
Knowing that the faculty has at least 2000 students (500 new students join the faculty each year), this would mean 0.25%

There is a way!



Types of disabilities

Informed about different types of disabilities, are **16 %** of the students participating in the survey

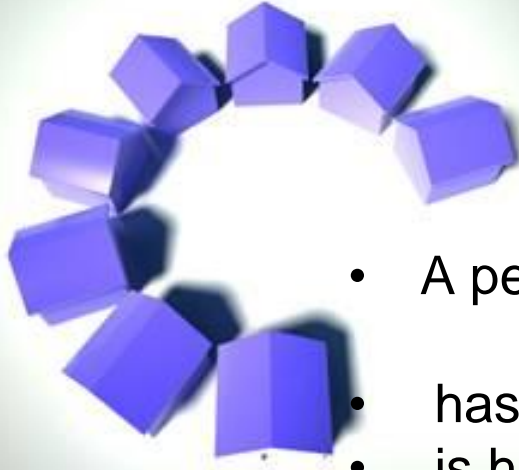


- Paralysis (50%)
- Blindness (35%)
- Deafness (35%)
- Autism
- Deformation

- Blindness (60%)
- Deafness (60%)
- Mental handicap (40%)
- Numbness

(with a PwD in their circle)

Q: What is your definition of a person with a disability?

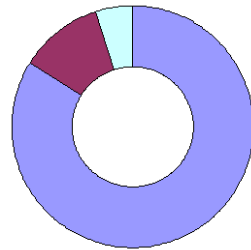
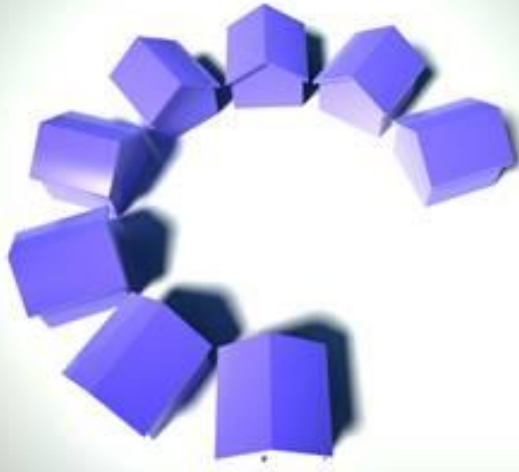


- A person with a disability is one that
- has physical/mental damage, not-well
- is half a person
- has birth flaws or developmental troubles
- faces physical/mental problems in everyday life
- needs special attention and treatment
- has some kind of function failure, not necessarily a big one
- has troublesome physical/mental health
- has trouble with adapting to some life areas
- has trouble in independent functioning
- has problems with satisfying his/her personal needs




95% say that 20-40% of disabilities are invisible

those who have a PwD in their social circle, estimated 40-60%

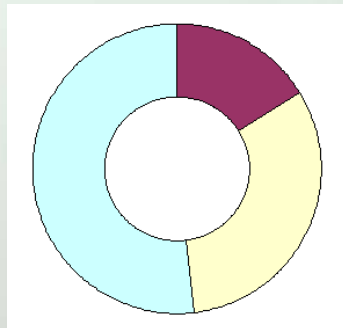
There is a way!



Q: People with disabilities should have equal rights and opportunities

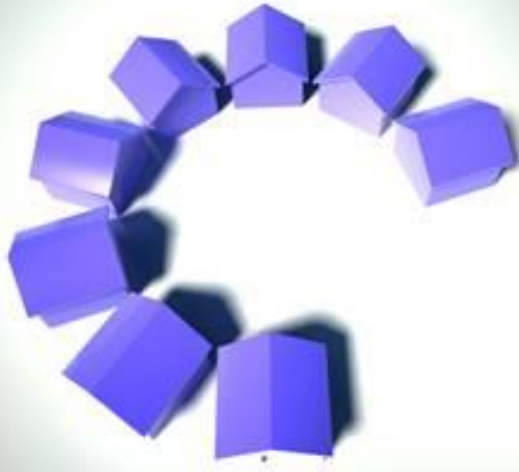
+++ Strongly agree	84% (100%)	
+ Agree	11%	
0 No opinion	0%	
- Disagree	5%	
- - - Strongly Disagree	0%	

Q: In Macedonia, people with disabilities are given equal rights and opportunities



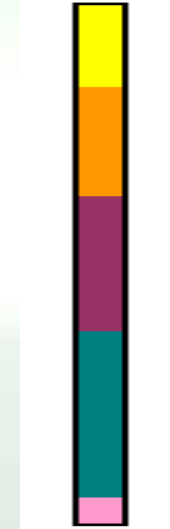
+++ Strongly agree	0%	(0%)
+ Agree	16%	(0%)
0 No opinion	32%	(40%)
- Disagree	52%	(60%)
- - - Strongly Disagree	0%	(0%)

There is a way!



Q: People with disabilities have different life goals and ambitions than people without disabilities.

Strongly agree	16% (40%)
Agree	21% (20%)
No opinion	26% (40%)
Disagree	32% (0%)
Str. Disagree	5% (0%)



Q: Students with disabilities should attend different schools



Str. Agree **11%(20%)**

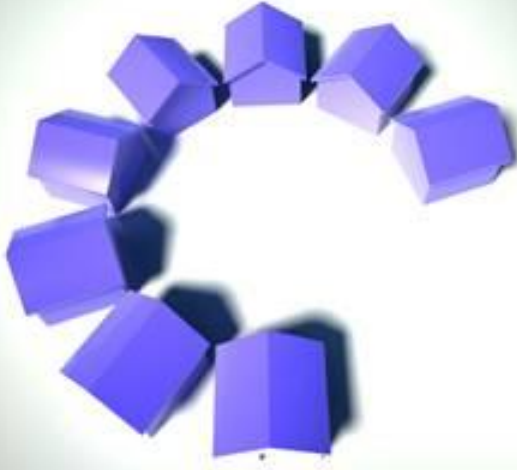
Agree **32%(40%)**

No opinion **26%(0%)**

Disagree **26%(20%)**

Str. Disagree **5%(20%)**

There is a way!



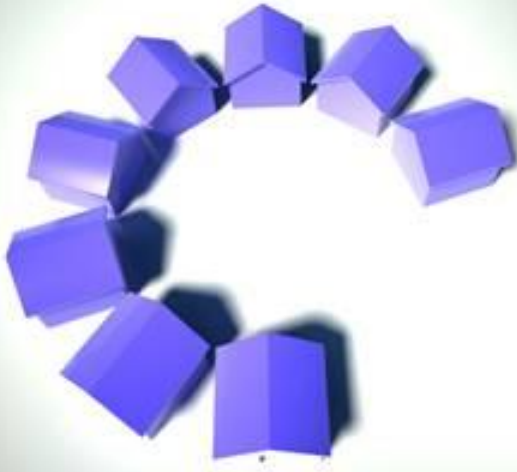
Q:The government needs to provide more financial assistance and services for PwD

Strongly agree	58%
Agree	42%
No opinion	0%
Disagree	0%
Strongly Disagree	0%

Q: I believe that students with disabilities can learn and successfully complete coursework to receive a degree

Strongly agree	21%
Agree	53%
No opinion	11%
Disagree	16%
Strongly Disagree	0%

There is a way!



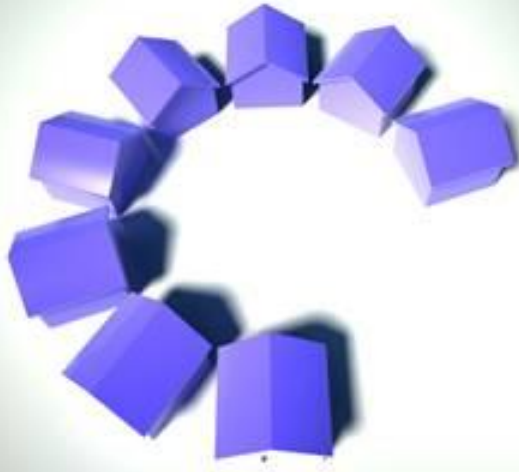
Q: The facilities at my school are adequate for accommodating the needs of people with disabilities

Str. agree	5%	
Agree	5%	
No opinion	58%	(40%)
Disagree	32%	(40%)
Str. Disagree	0%	(20%)

Q: The professors at my school are adequately trained to meet the needs of students with disabilities

Str. agree	0%
Agree	21%
No opinion	37% (40%)
Disagree	32% (40%)
Str. Disagree	11% (20%)

There is a way!



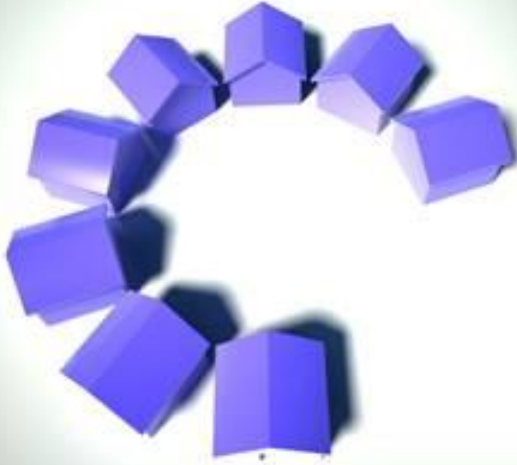
Q: The support staff (ex. Student service etc.) are trained and know how to work with people with disabilities

Str. agree	16%
Agree	5%
No opinion	63% (80%)
Disagree	16% (20%)
Str. Disagree	0%

Q: I believe that there should be a better representation of students with disabilities at my school

Str. agree	21%
Agree	42% (80%)
No opinion	32% (20%)
Disagree	5%
Str. Disagree	0%

There is a way!



Accommodation

Q: I believe the government should provide financial assistance to the school and the student to help make accommodations for them.

(because of the extra expenses students with disabilities may have when they come to my facility)

Strongly agree 58%

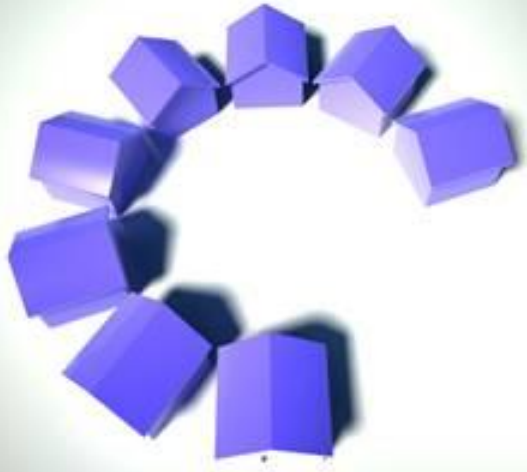
Agree 32%

No opinion 10%

Disagree 0%

Strongly Dis. 0%

There is a way!



Q: List the difficulties, (if any) students with disabilities may face at your school.

No physical conditions

(elevator, stairs, ramps, books, no well trained teachers etc.) **>40%**

.....

Stereotypes

There is a way!



Q: What improvements, if any, could your faculty make to increase the enrollment of students with disabilities?

Customized classrooms

Customized lessons

Special free transport

Elevator

Partial reimbursement

Trained staff

Specialized software

Lecture mode adaptation

Modern teaching

methods

Most suggestions come from students with no PwD in their circle

There is a way!



Q: What improvements, if any, could the Macedonian society make to improve the living conditions of people with disabilities?

- Raised tolerance for PwDs *
- Raised awareness for PwDs
- Adapted (adaptive) education system
- Survey the needs of PwDs *
- Info-lectures in schools and other institutions
- Awake the human potential in all of us



Most suggestions come from students with no PwD in their circle

There is a way!



Conclusion

WHAT is PwDs ?!

WHO is my colleague ?!