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CHED – Chess Platform for Deaf People

TABLES OF RESULTS



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1 European Results

1.1 Background Information

What best describes you?

	Number of Answers	% of Answers
Deaf Person	84	53.8 %
Hard of Hearing	46	29.5 %
Non-Deaf Person	26	16.7 %
Total (n=)	156	
Unanswered	0	

Table 1:: Responses to ‘What best describes you?’, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Answers	% of Answers
Yes, Fluent	102	79.1 %
Yes, Some Knowledge	17	13.2 %
No	10	7.8 %
Total (n=)	129	
Unanswered	27	

Table 2: Responses to “Do you know sign language?”.

1.2 European Accessibility to Sporting Activities

1.2.1 Accessibility to Sporting Activities for all European People

What best describes your sporting activity?

	Number of Answers	% of Answers
Play Sport Often	62	40.3 %
Play Sport Occasionally	54	35.1 %
Do not Play but Engage with Sport	16	10.4 %
Do not Play nor Engage with Sport	22	14.3 %
Total (n=)	154	
Unanswered	2	

Table 3: Responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Answers	% of Answers
Yes	99	63.5 %
No	57	36.5 %
Total (n=)	156	
Unanswered	0	

Table 4: Responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Answers	% of Answers
Money	51	27.7 %
Access to Organised Sports Leagues	44	23.9 %
Opportunities to Learn	31	16.8 %
Access to Equipment and Facilities	51	27.7 %
Other	7	3.8 %
Total Answers	184	
Total Participant Submissions	98	
Unanswered	58	

Table 5: Responses to “What are those barriers?”, relating to barriers mentioned in Table 4.

“Other” barriers identified:

- Lack of two-sided communication between the Deaf Community and their hearing peers. Increased utilisation of open communication would lead to greater understanding of the Deaf Community and their accessibility needs. This mutual comprehension of perspectives would increase socialisation and respect between individuals and organisations;
- A lack of free time due to work and personal life leaves little availability in the day to play sports;
- People do not have time to fit sporting activities around their career;
- People do not think sport is important.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Answers	% of Answers
More Funding	43	19.4 %
More Sports Organisations	47	21.2 %
Sports Organisations for Sports I like	33	14.9 %
More Training	31	14.0 %
Better Accessibility Support	64	28.8 %
Other	4	1.8 %
Total Answers	222	
Total Participant Submissions	97	
Unanswered	59	

Table 6: Responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 5.

“Other” actions identified:

- Make more sporting activities available;
- Two participants suggested that more information regarding the importance of sport should be distributed;
- People should be encouraged to participate in sporting activities in schools and workplaces.

1.2.2 Accessibility to Sporting Activities for the European Deaf Community

Do you think there are barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Answers	% of Answers
Yes	112	72.3 %
No	43	27.7 %
Total (n=)	155	
Unanswered	1	

Table 7: Responses to “Do you think there are barriers that limit deaf people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Answers	% of Answers
Money	56	23.7 %
Access to Organised Sports Leagues	47	19.9 %
Opportunities to Learn	55	23.3 %
Access to Equipment and Facilities	60	25.4 %
Other	18	7.6 %
Total Answers	236	
Total Participant Submissions	109	
Unanswered	47	

Table 8: Responses to “What are those barriers?”, relating to barriers mentioned in Table 7.

“Other” barriers identified:

- Deaf people are at a disadvantage because they can't hear what their trainer is saying to them. This barrier is particularly prominent in chess as you need to look at the board. Therefore, it's not possible to play and lipread at the same time;
- Communication is not accessible between Deaf people and their hearing peers;
- Lack of qualified trainers possessing sign language skills. Lack of integration among Deaf and hearing sportspeople;
- Lack of information and/or centres that can organise sporting activities for Deaf people. Additionally, there is a lack of sign language interpreters;
- Poor organisation of activities;
- Three participants stated that there is no national sports association for Deaf people in Romania;
- There is a lack of the appropriate facilities and a lack of money to produce required facilities;
- People who are Hard of Hearing or Deaf are not encouraged to participate in sporting activities;
- There is a lack of awareness regarding difficulties faced by Deaf and Hard of Hearing people when taking part in sporting activities. The resultant lack of self-esteem of these individuals becomes a barrier;
- There is a societal pressure on the Deaf community. This is due to many people being of the opinion that those with disabilities cannot participate in sport. This leads to social exclusion and a lack of self-esteem;
- There is a deficiency of social support to motivate people with disabilities to participate in sports;
- Social exclusion;
- Lack of civil society organisations (CSOs) to bring Deaf and Hard of Hearing people together. This results in a lack of communication within the Deaf Community;
- There is a general lack of awareness regarding communities of people with disabilities.

What could be done to overcome these barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Answers	% of Answers
More Funding	54	18.8 %
More Sports Organisations	49	17.0 %
Sports Organisations for Sports I like	47	16.3 %
More Training	52	18.1 %
Better Accessibility Support	72	25.0 %
Other	14	4.9 %
Total Answers	288	
Total Participant Submissions	109	
Unanswered	47	

Table 9: Responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in

Table 8.

“Other” actions identified:

- Investigate possibility of allowing Deaf people to wear special glasses. For chess, these glasses could perhaps allow the player to view the board whilst also watching their coach or signer;
- Popularise the information about sport for Deaf people in the media, and spread information showing that Deaf people can participate in sports in an equal manner to their hearing peers;
- Amendment of the Romanian legislation to allow establishment of a national sports association for the Deaf;
- Increase general awareness regarding communities for people with disabilities;
- Three participants suggested the establishment of organisations (CSOs or public institutions) which work specifically with Hard of Hearing and Deaf people. This will motivate individuals to participate in sporting activities. It will also make access to

sporting activities easier for Deaf and Hard of Hearing people. Mechanisms should also be implemented to promote sport for all people with disabilities;

- Implementing greater emphasis on the importance of socialisation within communities for those with disabilities;
- Two participants suggested promoting inclusion of people with disabilities within more/all existing sports organisations;
- Organisation of campaigns at various establishments. These would focus on raising awareness of sports for Deaf and Hard of Hearing people.

1.3 European Accessibility to Chess Activities

1.3.1 Accessibility to Chess Activities for all European People

Do you play chess?

	Number of Answers	% of Answers
Yes	102	65.8 %
No	53	34.2 %
Total (n=)	155	
Unanswered	1	

Table 10: Responses to “Do you play chess?”.

Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Answers	% of Answers
Yes	44	43.1 %
No	58	56.9 %
Total (n=)	102	
Unanswered	54	

Table 11: Responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Answers	% of Answers
Money	20	29.0 %
Access to Organised Chess Leagues	20	29.0 %
Opportunities to Play Chess with Others	13	18.8 %
Opportunities to Learn Chess	11	15.9 %
Other	5	7.2 %
Total Answers	69	
Total Participant Submissions	43	
Unanswered	113	

Table 12: Responses to “What are those barriers?”, relating to barriers mentioned in Table 11.

“Other” barriers identified:

- Sign language translators aren’t provided;
- Sign language translations aren’t provided;
- It was noted that a participant knew many Blind chess players, but not many Deaf or Hard of Hearing players. The reasons for this are unclear, but the phenomenon hints at the existence of barriers specific to the Deaf Community;
- Trainers do not know sign language, and Deaf people do not understand text in the training books;
- Chess activities are not promoted enough to children.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Answers	% of Answers
More Funding	20	29.4 %
Creating more Chess Organisations	20	29.4 %
More Training	14	20.6 %
Better Accessibility Support	12	17.6 %
Other	2	2.9 %
Total Answers	68	
Total Participant Submissions	40	
Unanswered	116	

Table 13: Responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 12.

“Other” actions identified:

- Provide a sign language translator;
- Educate trainers in sign language.

1.3.2 Accessibility to Chess Activities for the European Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Answers	% of Answers
Yes	58	58.0 %
No	42	42.0 %
Total (n=)	100	
Unanswered	56	

Table 14: Responses to “Do you think there are barriers that limit deaf or hard of hearing people’s opportunities to access or participate in chess activities?”

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in chess activities?

	Number of Answers	% of Answers
Money	19	20.4 %
Access to Organised Chess Leagues	19	20.4 %
Opportunities to Play Chess with Others	16	17.2 %
Opportunities to Learn Chess	34	36.6 %
Other	5	5.4 %
Total Answers	93	
Total Participant Submissions	54	
Unanswered	102	

Table 15: Responses to “What are those barriers?”, relating to barriers mentioned in Table 14.

“Other” barriers identified:

- In order to successfully translate chess training into sign language, the complexity of the game must be simplified. This intensifies the difficulty of learning chess for Deaf people;
- Those who were born deaf can only read chess materials in a language which is not their first language;
- Trainers aren’t educated in sign language;
- Lack of promotion of the sport of the mind, such as chess, in schools for Deaf people;
- An appropriate federation must be set up. At the moment there is no chess federation for the Deaf Community in Romania.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Answers	% of Answers
More Funding	19	19.4 %
Creating more Chess Organisations	25	25.5 %
More Training	29	98.6 %
Better Accessibility Support	23	23.5 %
Other	2	2.0 %
Total Answers	98	
Total Participant Submissions	55	
Unanswered	101	

Table 16: Responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 15.

“Other” actions identified:

- More awareness among the deaf community. It was identified that there are already “many great non audio based training resources available”. The website chess.com was identified as an example resource;
- Chess training materials aimed solely for Deaf and Hard of Hearing people should be produced. Chess is a visual game and therefore accessible for members of the Deaf Community. Resultantly, after a Deaf or Hard of Hearing person has learned to play, they are no different from their hearing peers. However, sound is an important factor in training, hence the need for specifically adapted materials.

1.4 European Accessibility to Online Training

Have you ever taken online training?

	Number of Answers	% of Answers
Yes	42	32.8 %
No	86	67.2 %
Total (n=)	128	
Unanswered	28	

Table 17: Responses to “Have you ever taken online training?”

What were the best aspects of online training you have undertaken?

	Number of Answers	% of Answers
Translation in Sign Language	20	45.5 %
Clear Enough to Understand (Even if SL wasn't Provided)	15	34.1 %
Right Length	3	6.8 %
Other	6	13.6 %
Total Answers	44	
Total Participant Submissions	38	
Unanswered	118	

Table 18: Responses to “What were the best aspects?”, referring to the training mentioned in Table 17.

Of the three participants who stated their experience with online training lasted for the optimum length of time, two participants stated what this time period was. The two optimum lengths of training stated were as follows:

- 45 – 50 minutes;
- 45 minutes.

“Other” aspects of training identified as working well were as follows:

- The training wasn’t very substantial, but the participant was still able to understand by watching.

What aspects of online training you have undertaken did not work well?

	Number of Answers	% of Answers
No Training in Sign Language	16	32.7 %
SL Explanation Unclear / in a Different Language	9	18.4 %
No SL and Other Contents wasn’t Understandable	13	26.5 %
Too Long	3	6.1 %
Too Short	3	6.1 %
Other	5	10.2 %
Total Answers	49	
Total Participant Submissions	36	
Unanswered		

Table 19: Responses to “What did not work well?”, referring to the training mentioned in Table 17.

Of the three participants who stated their experience with online training lasted too long, one participant stated what this time period was. The length of training stated as being too long was as follows:

- 90 minutes.

Of the three participants who stated their experience with online training didn’t last long enough, two participants stated what the length of this training was. The time periods stated as being too short were as follows:

- 45 – 50 minutes;
- 15 minutes.

The participant who stated training lasted only 15 minutes clarified that this only covered the rules of the game.

“Other” aspects of training identified as not working well were as follows:

- A participant expressed they would like to watch training with a sign language translation in order to better understand it;
- There was a lack of interactive features within the training;
- Two participants stated that the training was of a poor quality;
- Lack of support for those who are Hard of Hearing;
- The training wasn't produced specifically for Deaf and Hard of Hearing people. Resultantly, the accessibility needs of the Deaf Community were not taken into account.

2 Armenian Results

2.1 Background Information

What best describes you?

	Number of Armenian Answers	% of Armenian Answers
Deaf Person	12	60.0 %
Hard of Hearing	8	40.0 %
Non-Deaf Person	0	0.0 %
Total (n=)	20	
Unanswered	0	

Table 20: Armenian responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Armenian Answers	% of Armenian Answers
Yes, Fluent	17	85.0 %
Yes, Some Knowledge	3	15.0 %
No	0	0.0 %
Total (n=)	20	
Unanswered	0	

Table 21: Armenian responses to “do you know sign language?”.

2.2 Armenian Accessibility to Sporting Activities

2.2.1 Accessibility to Sporting Activities for all Armenian People

What best describes your sporting activity?

	Number of Armenian Answers	% of Armenian Answers
Play Sport Often	12	60.0 %
Play Sport Occasionally	8	40.0 %
Do not Play but Engage with Sport	0	0.0 %
Do not Play nor Engage with Sport	0	0.0 %
Total (n=)	20	
Unanswered	0	

Table 22: Armenian responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number Armenian of Answers	% of Armenian Answers
Yes	2	10.0 %
No	18	90.0 %
Total (n=)	20	
Unanswered	0	

Table 23: Armenian responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Armenian Answers	% of Armenian Answers
Money	0	0.0 %
Access to Organised Sports Leagues	0	0.0 %
Opportunities to Learn	0	0.0 %
Access to Equipment and Facilities	2	100. %
Other	0	0.0 %
Total Answers	2	
Total Participant Submissions	2	
Unanswered	18	

Table 24: Armenian responses to “What are those barriers?”, relating to barriers mentioned in Table 23.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Armenian Answers	% of Armenian Answers
More Funding	0	0.0 %
More Sports Organisations	0	0.0 %
Sports Organisations for Sports I like	1	50.0 %
More Training	0	0.0 %
Better Accessibility Support	1	50.0 %
Other	0	0.0 %
Total Answers	2	
Total Participant Submissions	2	
Unanswered	18	

Table 25: Armenian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 24.

2.2.2 Accessibility to Sporting Activities for the Armenian Deaf Community

Do you think there are barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number Armenian of Answers	% of Armenian Answers
Yes	3	15.0 %
No	17	85.0 %
Total (n=)	20	
Unanswered	0	

Table 26: Armenian responses to “Do you think there are barriers that limit deaf people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Armenian Answers	% of Armenian Answers
Money	0	0.0 %
Access to Organised Sports Leagues	0	0.0 %
Opportunities to Learn	2	66.7 %
Access to Equipment and Facilities	1	33.3 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	3	
Unanswered	17	

Table 27: Armenian responses to “What are those barriers?”, relating to barriers mentioned in Table 26.

What could be done to overcome these barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Armenian Answers	% of Armenian Answers
More Funding	0	0.0 %
More Sports Organisations	0	0.0 %
Sports Organisations for Sports I like	1	33.3 %
More Training	0	0.0 %
Better Accessibility Support	2	66.7 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	3	
Unanswered	17	

Table 28: Armenian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 27.

2.3 Armenian Accessibility to Chess Activities

2.3.1 Accessibility to Chess Activities for all Armenian People

Do you play chess?

	Number of Armenian Answers	% of Armenian Answers
Yes	10	50.0 %
No	10	50.0 %
Total (n=)	20	
Unanswered	0	

Table 29: Armenian responses to “Do you play chess?”.

Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Armenian Answers	% of Armenian Answers
Yes	3	30.0 %
No	7	70.0 %
Total (n=)	10	
Unanswered	10	

Table 30: Armenian responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Armenian Answers	% of Armenian Answers
Money	0	0.0 %
Access to Organised Chess Leagues	0	0.0 %
Opportunities to Play Chess with Others	1	33.3 %
Opportunities to Learn Chess	0	0.0 %
Other	2	66.7 %
Total Answers	3	
Total Participant Submissions	3	
Unanswered	17	

Table 31: Armenian responses to “What are those barriers?”, relating to barriers mentioned in Table 30.

“Other” barriers identified:

- Sign language translators aren’t provided;
- Sign language translations aren’t provided.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Armenian Answers	% of Armenian Answers
More Funding	0	0.0 %
Creating more Chess Organisations	0	0.0 %
More Training	0	0.0 %
Better Accessibility Support	2	66.7 %
Other	1	66.7 %
Total Answers	3	
Total Participant Submissions	3	
Unanswered	17	

Table 32: Armenian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 31.

“Other” action identified:

- Provide a sign language translator.

2.3.2 Accessibility to Chess Activities for the Armenian Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Armenian Answers	% of Armenian Answers
Yes	2	20.0 %
No	8	80.0 %
Total (n=)	10	
Unanswered	10	

Table 33: Armenian responses to “Do you think there are barriers that limit deaf or hard of hearing people’s opportunities to access or participate in chess activities?”

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in chess activities?

	Number of Armenian Answers	% of Armenian Answers
Money	0	0.0 %
Access to Organised Chess Leagues	0	0.0 %
Opportunities to Play Chess with Others	1	50.0 %
Opportunities to Learn Chess	0	0.0 %
Other	1	50.0 %
Total Answers	2	
Total Participant Submissions	2	
Unanswered	18	

Table 34: Armenian responses to “What are those barriers?”, relating to barriers mentioned in Table 33.

“Other” barrier identified:

- In order to successfully translate chess training into sign language, the complexity of the game must be simplified. This intensifies the difficulty of learning chess for Deaf people.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Armenian Answers	% of Armenian Answers
More Funding	0	0.0 %
Creating more Chess Organisations	0	0.0 %
More Training	0	0.0 %
Better Accessibility Support	2	100.0 %
Other	0	0.0 %
Total Answers	2	
Total Participant Submissions	2	
Unanswered	18	

Table 35: Armenian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 34.

2.4 Armenian Accessibility to Online Training

Have you ever taken online training?

	Number of Armenian Answers	% of Armenian Answers
Yes	6	30.0 %
No	14	70.0 %
Total (n=)	20	
Unanswered	0	

Table 36: Armenian responses to “Have you ever taken online training?”

What were the best aspects of online training you have undertaken?

	Number of Armenian Answers	% of Armenian Answers
Translation in Sign Language	0	0.0 %
Clear Enough to Understand (Even if SL wasn't Provided)	1	16.7 %
Right Length	0	0.0 %
Other	5	83.3 %
Total Answers	6	
Total Participant Submissions	6	
Unanswered	14	

Table 37: Armenian responses to “What were the best aspects?”, referring to the training mentioned in Table 36.

“Other” responses are broken down in the following Table 38:

	Number of Armenian “Other” Answers	% of Armenian “Other” Answers
No Training in Sign Language	4	57.14 %
SL Explanation Unclear	3	42.86 %
Total “Other” Answers	7	
Total “Other” Submissions	5	

Table 38: Breakdown of answers given by participants who contributed the number of “Other” responses shown in Table 37.

As shown by Table 38, participants who selected “Other” for this question provided problems with their training. These aspects are better utilised for answering the next question; “What aspects of online training you have undertaken did not work well?”. Therefore, answers illustrated in Table 38 have been integrated into the results shown in Table 39.

What aspects of online training you have undertaken did not work well?

	Number of Armenian Answers	% of Armenian Answers
No Training in Sign Language	4	30.8 %
SL Explanation Unclear / in a Different Language	3	23.1 %
No SL and Other Contents wasn't Understandable	5	38.5 %
Too Long	0	0.0 %
Too Short	0	0.0 %
Other	1	7.7 %
Total Answers	13	
Total Participant Submissions	11	
Unanswered	9	

Table 39: Armenian responses to “What did not work well?”, referring to the training mentioned in Table 36. Results from Table 38 have also been integrated.

One “Other” aspect that did not work well for online training was identified as follows:

- A participant expressed they would like to watch training with a sign language translation in order to better understand it.

3 Greek Results

3.1 Background Information

What best describes you?

	Number of Greek Answers	% of Greek Answers
Deaf Person	13	81.3 %
Hard of Hearing	3	18.8 %
Non-Deaf Person	0	0.0 %
Total (n=)	16	
Unanswered	0	

Table 40: Greek responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Greek Answers	% of Greek Answers
Yes, Fluent	12	75.0 %
Yes, Some Knowledge	1	6.3%
No	3	18.8 %
Total (n=)	16	
Unanswered	0	

Table 41: Greek responses to “do you know sign language?”.

3.2 Greek Accessibility to Sporting Activities

3.2.1 Accessibility to Sporting Activities for all Greek People

What best describes your sporting activity?

	Number of Greek Answers	% of Greek Answers
Play Sport Often	5	33.3 %
Play Sport Occasionally	9	60.0 %
Do not Play but Engage with Sport	1	6.7 %
Do not Play nor Engage with Sport	0	0.0 %
Total (n=)	15	
Unanswered	1	

Table 42: Greek responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Greek Answers	% of Greek Answers
Yes	14	87.5 %
No	2	12.5 %
Total (n=)	16	
Unanswered	0	

Table 43: Greek responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Greek Answers	% of Greek Answers
Money	10	33.3 %
Access to Organised Sports Leagues	12	40.0 %
Opportunities to Learn	4	13.3 %
Access to Equipment and Facilities	4	13.3 %
Other	0	0.0 %
Total Answers	30	
Total Participant Submissions	14	
Unanswered	2	

Table 44: Greek responses to "What are those barriers?", relating to barriers mentioned in Table 43.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Greek Answers	% of Greek Answers
More Funding	5	14.7 %
More Sports Organisations	5	14.7 %
Sports Organisations for Sports I like	8	23.5 %
More Training	5	14.7 %
Better Accessibility Support	11	32.4 %
Other	0	0.0 %
Total Answers	34	
Total Participant Submissions	14	
Unanswered	2	

Table 45: Greek responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 44.

3.2.2 Accessibility to Sporting Activities for the Greek Deaf Community

Do you think there are barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Greek Answers	% of Greek Answers
Yes	11	68.8 %
No	5	31.3 %
Total (n=)	16	
Unanswered	0	

Table 46: Greek responses to “Do you think there are barriers that limit deaf people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Greek Answers	% of Greek Answers
Money	6	28.6 %
Access to Organised Sports Leagues	8	38.1 %
Opportunities to Learn	3	14.3 %
Access to Equipment and Facilities	4	19.0 %
Other	0	0.0 %
Total Answers	21	
Total Participant Submissions	11	
Unanswered	5	

Table 47: Greek responses to "What are those barriers?", relating to barriers mentioned in Table 46.

What could be done to overcome these barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Greek Answers	% of Greek Answers
More Funding	6	22.2 %
More Sports Organisations	5	18.5 %
Sports Organisations for Sports I like	3	11.1 %
More Training	5	18.5 %
Better Accessibility Support	8	29.6 %
Other	0	0.0 %
Total Answers	27	
Total Participant Submissions	11	
Unanswered	5	

Table 48: Greek responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 47.

3.3 Greek Accessibility to Chess Activities

3.3.1 Accessibility to Chess Activities for all Greek People

Do you play chess?

	Number of Greek Answers	% of Greek Answers
Yes	9	56.3 %
No	7	43.8 %
Total (n=)	16	
Unanswered	0	

Table 49: Greek responses to “Do you play chess?”.

Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Greek Answers	% of Greek Answers
Yes	2	22.2 %
No	7	77.8 %
Total (n=)	9	
Unanswered	7	

Table 50: Greek responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Greek Answers	% of Greek Answers
Money	0	0.0 %
Access to Organised Chess Leagues	1	33.3 %
Opportunities to Play Chess with Others	1	33.3 %
Opportunities to Learn Chess	1	33.3 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	2	
Unanswered	14	

Table 51: Greek responses to “What are those barriers?”, relating to barriers mentioned in Table 50.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Greek Answers	% of Greek Answers
More Funding	1	33.3 %
Creating more Chess Organisations	0	0.0 %
More Training	1	33.3 %
Better Accessibility Support	1	33.3 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	2	
Unanswered	14	

Table 52: Greek responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 51.

3.3.2 Accessibility to Chess Activities for the Polish Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Greek Answers	% of Greek Answers
Yes	2	22.2 %
No	7	77.8 %
Total (n=)	9	
Unanswered	7	

Table 53: Greek responses to “Do you think there are barriers that limit deaf or hard of hearing people’s opportunities to access or participate in chess activities?”

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in chess activities?

	Number of Greek Answers	% of Greek Answers
Money	1	33.3 %
Access to Organised Chess Leagues	1	33.3 %
Opportunities to Play Chess with Others	0	0.0 %
Opportunities to Learn Chess	1	33.3 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	2	
Unanswered	14	

Table 54: Greek responses to “What are those barriers?”, relating to barriers mentioned in Table 53.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Greek Answers	% of Greek Answers
More Funding	1	50.0 %
Creating more Chess Organisations	0	0.0 %
More Training	0	0.0 %
Better Accessibility Support	1	50.0 %
Other	0	0.0 %
Total Answer	2	
Total Participant Submissions	2	
Unanswered	14	

Table 55: Greek responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 54.

3.4 Greek Accessibility to Online Training

Have you ever taken online training?

	Number of Greek Answers	% of Greek Answers
Yes	5	31.3 %
No	11	68.8 %
Total (n=)	16	
Unanswered	0	

Table 56: Greek responses to “Have you ever taken online training?”

What were the best aspects of online training you have undertaken?

	Number of Greek Answers	% of Greek Answers
Translation in Sign Language	1	14.3 %
Clear Enough to Understand (Even if SL wasn't Provided)	4	57.1 %
Right Length	2	28.6 %
Other	0	0.0 %
Total Answers	7	
Total Participant Submissions	5	
Unanswered	11	

Table 57: Greek responses to “What were the best aspects?”, referring to the training mentioned in Table 56.

The optimum lengths of training specified by two Greek participants were as follows:

- 45 – 50 minutes;
- 45 minutes.

What aspects of online training you have undertaken did not work well?

	Number of Greek Answers	% of Greek Answers
No Training in Sign Language	1	16.7 %
SL Explanation Unclear / in a Different Language	1	16.7 %
No SL and Other Contents wasn't Understandable	1	16.7 %
Too Long	1	16.7 %
Too Short	1	16.7 %
Other	1	16.7 %
Total Answers	6	
Total Participant Submissions	4	
Unanswered	12	

Table 58: Greek responses to "What did not work well?", referring to the training mentioned in Table 56.

One Greek participant defined the following length of training as "Too Short":

- 45 – 50 minutes.

Another participant defined the following length of training as "Too Long":

- 90 minutes.

One "Other" aspect of online training that did not work well was defined as follows:

- The teaching provided was of poor quality and there was a lack of interactive features within the training.

4 Irish Results

4.1 Background Information

What best describes you?

	Number of Irish Answers	% of Irish Answers
Deaf Person	2	25.0 %
Hard of Hearing	0	0.0 %
Non-Deaf Person	6	75.0 %
Total (n=)	8	
Unanswered	0	

Table 59: Irish responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Irish Answers	% of Irish Answers
Yes, Fluent	2	100.0 %
Yes, Some Knowledge	0	0.0 %
No	0	0.0 %
Total (n=)	2	
Unanswered	6	

Table 60: Irish responses to “do you know sign language?”.

4.2 Irish Accessibility to Sporting Activities

4.2.1 Accessibility to Sporting Activities for all Irish People

What best describes your sporting activity?

	Number of Irish Answers	% of Irish Answers
Play Sport Often	4	57.1 %
Play Sport Occasionally	3	42.9 %
Do not Play but Engage with Sport	0	0.0 %
Do not Play nor Engage with Sport	0	0.0 %
Total (n=)	7	
Unanswered	1	

Table 61: Irish responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Irish Answers	% of Irish Answers
Yes	6	75.0 %
No	2	25.0 %
Total (n=)	8	
Unanswered	0	

Table 62: Irish responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Irish Answers	% of Irish Answers
Money	3	17.6 %
Access to Organised Sports Leagues	5	29.4 %
Opportunities to Learn	5	29.4 %
Access to Equipment and Facilities	3	17.6 %
Other	1	5.9 %
Total Answers	17	
Total Participant Submissions	6	
Unanswered	2	

Table 63: Irish responses to "What are those barriers?", relating to barriers mentioned in Table 62.

"Other" barrier identified:

- Lack of two-sided communication between the Deaf Community and their hearing peers. Increased utilisation of open communication would lead to greater understanding of the Deaf Community and their accessibility needs. This mutual comprehension of perspectives would increase socialisation and respect between individuals and organisations.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Irish Answers	% of Irish Answers
More Funding	4	40. %
More Sports Organisations	1	10.0%
Sports Organisations for Sports I like	0	0.0 %
More Training	1	10.0 %
Better Accessibility Support	4	40.0 %
Other	0	0.0 %
Total Answers	10	
Total Participant Submissions	5	
Unanswered	3	

Table 64: Irish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 63.

4.2.2 Accessibility to Sporting Activities for the Irish Deaf Community

Do you think there are barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Irish Answers	% of Irish Answers
Yes	7	87.5 %
No	1	12.5 %
Total (n=)	8	
Unanswered	0	

Table 65: Irish responses to "Do you think there are barriers that limit deaf people's opportunities to access or participate in sport activities?".

What do you think are the barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Irish Answers	% of Irish Answers
Money	3	21.4 %
Access to Organised Sports Leagues	3	21.4 %
Opportunities to Learn	6	42.9 %
Access to Equipment and Facilities	1	7.1 %
Other	1	7.1 %
Total Answers	14	
Total Participant Submissions	6	
Unanswered	2	

Table 66: Irish responses to "What are those barriers?", relating to barriers mentioned in Table 65.

"Other" barrier identified:

- Deaf people are at a disadvantage because they can't hear what their trainer is saying to them. This barrier is particularly prominent in chess as you need to look at the board. Therefore, it's not possible to play and lipread at the same time.

What could be done to overcome these barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Irish Answers	% of Irish Answers
More Funding	3	25.0 %
More Sports Organisations	1	8.3 %
Sports Organisations for Sports I like	1	8.3 %
More Training	2	16.7 %
Better Accessibility Support	4	33.3 %
Other	1	8.3 %
Total Answers	12	
Total Participant Submissions	6	
Unanswered	2	

Table 67: Irish responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 66.

“Other” action identified:

- Investigate possibility of allowing Deaf people to wear special glasses. For chess, these glasses could perhaps allow the player to view the board whilst also watching their coach or signer.

4.3 Irish Accessibility to Chess Activities

4.3.1 Accessibility to Chess Activities for all Irish People

Do you play chess?

	Number of Irish Answers	% of Irish Answers
Yes	5	62.5 %
No	3	37.5 %
Total (n=)	8	
Unanswered	0	

Table 68: Irish responses to "Do you play chess?".

Do you think there are barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Irish Answers	% of Irish Answers
Yes	3	60.0 %
No	2	40.0 %
Total (n=)	5	
Unanswered	3	

Table 69: Irish responses to "Do you think there are barriers that limit all people's opportunities to access or participate in chess activities?".

What do you think are the barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Irish Answers	% of Irish Answers
Money	2	28.6 %
Access to Organised Chess Leagues	2	28.6%
Opportunities to Play Chess with Others	1	14.3 %
Opportunities to Learn Chess	1	14.3 %
Other	1	14.3 %
Total Answers	7	
Total Participant Submissions	3	
Unanswered	5	

Table 70: Irish responses to “What are those barriers?”, relating to barriers mentioned in Table 69.

“Other” barrier identified:

- It was noted that a participant knew many Blind chess players, but not many Deaf or Hard of Hearing players. The reasons for this are unclear, but the phenomenon hints at the existence of barriers specific to the Deaf Community.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Irish Answers	% of Irish Answers
More Funding	2	50.0 %
Creating more Chess Organisations	1	25.0 %
More Training	1	25.0 %
Better Accessibility Support	0	0.0 %
Other	0	0.0 %
Total Answers	4	
Total Participant Submissions	3	
Unanswered	5	

Table 71: Irish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 70.

4.3.2 Accessibility to Chess Activities for the Irish Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people's opportunities to access or participate in chess activities?

	Number of Irish Answers	% of Irish Answers
Yes	2	40.0 %
No	3	60.0 %
Total (n=)	5	
Unanswered	3	

Table 72: Irish responses to "Do you think there are barriers that limit deaf or hard of hearing people's opportunities to access or participate in chess activities?"

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in chess activities?

	Number of Irish Answers	% of Irish Answers
Money	1	25.0 %
Access to Organised Chess Leagues	0	0.0 %
Opportunities to Play Chess with Others	0	0.0 %
Opportunities to Learn Chess	2	50.0 %
Other	1	25.0 %
Total Answers	4	
Total Participant Submissions	2	
Unanswered	6	

Table 73: Irish responses to “What are those barriers?”, relating to barriers mentioned in Table 72.

“Other” barrier identified:

- Those who were born deaf can only read chess materials in a language which is not their first language.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people's opportunities to access or participate in chess activities?

	Number of Irish Answers	% of Irish Answers
More Funding	2	50.0 %
Creating more Chess Organisations	0	0.0 %
More Training	0	0.0 %
Better Accessibility Support	1	25.0 %
Other	1	25.0 %
Total Answers	4	
Total Participant Submissions	3	
Unanswered	5	

Table 74: Irish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 73.

"Other" action identified:

- More awareness among the deaf community. It was identified that there are already "many great non audio based training resources available". The website chess.com was identified as an example resource.

4.4 Irish Accessibility to Online Training

Have you ever taken online training?

	Number of Irish Answers	% of Irish Answers
Yes	1	33.3 %
No	2	66.7 %
Total (n=)	3	
Unanswered	5	

Table 75: Irish responses to "Have you ever taken online training?"

What were the best aspects of online training you have undertaken?

	Number of Irish Answers	% of Irish Answers
Translation in Sign Language	1	100.0 %
Clear Enough to Understand (Even if SL wasn't Provided)	0	0.0 %
Right Length	0	0.0 %
Other	0	0.0 %
Total Answers	1	
Total Participant Submissions	1	
Unanswered	7	

Table 76: Irish responses to "What were the best aspects?", referring to the training mentioned in Table 75.

What aspects of online training you have undertaken did not work well?

	Number of Irish Answers	% of Irish Answers
No Training in Sign Language	1	100.0 %
SL Explanation Unclear / in a Different Language	0	0.0 %
No SL and Other Contents wasn't Understandable	0	0.0 %
Too Long	0	0.0 %
Too Short	0	0.0 %
Other	0	0.0 %
Total Answers	1	
Total Participant Submissions	1	
Unanswered	7	

Table 77: Irish responses to "What did not work well?", referring to the training mentioned in Table 75.

5 Italian Results

5.1 Background Information

What best describes you?

	Number of Italian Answers	% of Italian Answers
Deaf Person	5	31.3 %
Hard of Hearing	0	0.0%
Non-Deaf Person	11	68.8 %
Total (n=)	16	
Unanswered	0	

Table 78: Italian responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Italian Answers	% of Italian Answers
Yes, Fluent	3	75.0 %
Yes, Some Knowledge	0	0.0 %
No	1	25.0 %
Total (n=)	4	
Unanswered	12	

Table 79: Italian responses to “do you know sign language?”.

5.2 Italian Accessibility to Sporting Activities

5.2.1 Accessibility to Sporting Activities for all Italian People

What best describes your sporting activity?

	Number of Italian Answers	% of Italian Answers
Play Sport Often	1	6.3 %
Play Sport Occasionally	8	50.0 %
Do not Play but Engage with Sport	3	18.8 %
Do not Play nor Engage with Sport	4	25.0 %
Total (n=)	16	
Unanswered	0	

Table 80: Italian responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Italian Answers	% of Italian Answers
Yes	11	68.8 %
No	5	31.3 %
Total (n=)	16	
Unanswered	0	

Table 81: Italian responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Italian Answers	% of Italian Answers
Money	2	10.5 %
Access to Organised Sports Leagues	3	15.8 %
Opportunities to Learn	4	21.1 %
Access to Equipment and Facilities	10	52.8 %
Other	0	0.0 %
Total Answers	19	
Total Participant Submissions	11	
Unanswered	5	

Table 82: Italian responses to "What are those barriers?", relating to barriers mentioned in Table 81.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Italian Answers	% of Italian Answers
More Funding	4	21.1 %
More Sports Organisations	2	10.5 %
Sports Organisations for Sports I like	0	0.0 %
More Training	3	15.6 %
Better Accessibility Support	10	52.6 %
Other	0	0.0 %
Total Answers	19	
Total Participant Submissions	11	
Unanswered	5	

Table 83: Italian responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 82.

5.2.2 Accessibility to Sporting Activities for the Italian Deaf Community

Do you think there are barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Italian Answers	% of Italian Answers
Yes	15	93.8 %
No	1	6.3 %
Total (n=)	16	
Unanswered	0	

Table 84: Italian responses to "Do you think there are barriers that limit deaf people's opportunities to access or participate in sport activities?".

What do you think are the barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Italian Answers	% of Italian Answers
Money	0	0.0 %
Access to Organised Sports Leagues	1	5.9 %
Opportunities to Learn	3	17.6 %
Access to Equipment and Facilities	11	64.7 %
Other	2	11.8 %
Total Answers	17	
Total Participant Submissions	15	
Unanswered	1	

Table 85: Italian responses to "What are those barriers?", relating to barriers mentioned in Table 84.

"Other" barrier identified:

- Communication is not accessible between Deaf people and their hearing peers.

What could be done to overcome these barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Italian Answers	% of Italian Answers
More Funding	2	11.1 %
More Sports Organisations	0	0.0 %
Sports Organisations for Sports I like	0	0.0 %
More Training	4	22.2 %
Better Accessibility Support	12	66.7 %
Other	0	0.0 %
Total Answers	18	
Total Participant Submissions	15	
Unanswered	1	

Table 86: Italian responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 85.

5.3 Italian Accessibility to Chess Activities

5.3.1 Accessibility to Chess Activities for all Italian People

Do you play chess?

	Number of Italian Answers	% of Italian Answers
Yes	7	43.8%
No	9	56.3 %
Total (n=)	16	
Unanswered	0	

Table 87: Italian responses to "Do you play chess?".

Do you think there are barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Italian Answers	% of Italian Answers
Yes	2	28.6 %
No	5	71.4 %
Total (n=)	7	
Unanswered	9	

Table 88: Italian responses to "Do you think there are barriers that limit all people's opportunities to access or participate in chess activities?".

What do you think are the barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Italian Answers	% of Italian Answers
Money	0	0.0 %
Access to Organised Chess Leagues	2	66.7 %
Opportunities to Play Chess with Others	1	33.3 %
Opportunities to Learn Chess	0	0.0 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	2	
Unanswered	14	

Table 89: Italian responses to "What are those barriers?", relating to barriers mentioned in Table 88.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Italian Answers	% of Italian Answers
More Funding	1	25.0 %
Creating more Chess Organisations	2	50.0 %
More Training	1	25.0 %
Better Accessibility Support	0	0.0 %
Other	0	0.0 %
Total Answers	4	
Total Participant Submissions	2	
Unanswered	14	

Table 90: Italian responses to "What could be done to overcome these barriers?", referring to the barriers mentioned Table 89

5.3.2 Accessibility to Chess Activities for the Italian Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people's opportunities to access or participate in chess activities?

	Number of Italian Answers	% of Italian Answers
Yes	2	28.6 %
No	5	71.4 %
Total (n=)	7	
Unanswered	9	

Table 91: Italian responses to "Do you think there are barriers that limit deaf or hard of hearing people's opportunities to access or participate in chess activities?"

What do you think are the barriers that limit Deaf people's opportunities to access or participate in chess activities?

	Number of Italian Answers	% of Italian Answers
Money	0	0.0 %
Access to Organised Chess Leagues	0	0.0 %
Opportunities to Play Chess with Others	1	50.0 %
Opportunities to Learn Chess	1	50.0 %
Other	0	0.0 %
Total Answers	2	
Total Participant Submissions	1	
Unanswered	15	

Table 92: Italian responses to "What are those barriers?", relating to barriers mentioned in Table 91.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people's opportunities to access or participate in chess activities?

	Number of Italian Answers	% of Italian Answers
More Funding	2	50.0 %
Creating more Chess Organisations	1	25.0 %
More Training	1	25.0 %
Better Accessibility Support	0	0.0 %
Other	0	0.0 %
Total Answers	4	
Total Participant Submissions	2	
Unanswered	14	

Table 93: Italian responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 92.

5.4 Italian Accessibility to Online Training

Have you ever taken online training?

	Number of Italian Answers	% of Italian Answers
Yes	2	40.0 %
No	3	60.0 %
Total (n=)	5	
Unanswered	11	

Table 94: Italian responses to “Have you ever taken online training?”

What were the best aspects of online training you have undertaken?

	Number of Italian Answers	% of Italian Answers
Translation in Sign Language	2	66.7 %
Clear Enough to Understand (Even if SL wasn't Provided)	0	0.0 %
Right Length	1	33.3 %
Other	0	0.0 %
Total Answers	3	
Total Participant Submissions	2	
Unanswered	14	

Table 95: Italian responses to “What were the best aspects?”, referring to the training mentioned in Table 94.

No optimum length of training was specified by an Italian participant.

What aspects of online training you have undertaken did not work well?

	Number of Italian Answers	% of Italian Answers
No Training in Sign Language	0	0.0 %
SL Explanation Unclear / in a Different Language	1	50.0 %
No SL and Other Contents wasn't Understandable	0	0.0 %
Too Long	1	50.0 %
Too Short	0	0.0 %
Other	0	0.0 %
Total Answers	2	
Total Participant Submissions	2	
Unanswered	14	

Table 96: Italian responses to "What did not work well?", referring to the training mentioned in Table 94.

No further clarification was given by an Italian participant regarding the training time that was defined as "Too Long".

6 Polish Results

6.1 Background Information

What best describes you?

	Number of Polish Answers	% of Polish Answers
Deaf Person	31	77.5 %
Hard of Hearing	7	17.5%
Non-Deaf Person	2	5.0 %
Total (n=)	40	
Unanswered	0	

Table 97: Polish responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Polish Answers	% of Polish Answers
Yes, Fluent	34	89.5 %
Yes, Some Knowledge	4	10.5 %
No	0	0.0 %
Total (n=)	38	
Unanswered	2	

Table 98: Polish responses to “do you know sign language?”.

6.2 Polish Accessibility to Sporting Activities

6.2.1 Accessibility to Sporting Activities for all Polish People

What best describes your sporting activity?

	Number of Polish Answers	% of Polish Answers
Play Sport Often	15	37.5 %
Play Sport Occasionally	10	25.0 %
Do not Play but Engage with Sport	5	12.5 %
Do not Play nor Engage with Sport	10	25.0 %
Total (n=)	40	
Unanswered	0	

Table 99: Polish responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Polish Answers	% of Polish Answers
Yes	25	62.5 %
No	15	37.5 %
Total (n=)	40	
Unanswered	0	

Table 100: Polish responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Polish Answers	% of Polish Answers
Money	16	26.7 %
Access to Organised Sports Leagues	15	25.0 %
Opportunities to Learn	14	23.3 %
Access to Equipment and Facilities	14	23.3 %
Other	1	1.7 %
Total Answers	60	
Total Participant Submissions	25	
Unanswered	15	

Table 101: Polish responses to "What are those barriers?", relating to barriers mentioned in Table 100.

"Other" barrier identified:

- A lack of free time due to work and personal life leaves little availability in the day to play sports.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Polish Answers	% of Polish Answers
More Funding	15	19.7 %
More Sports Organisations	15	19.7 %
Sports Organisations for Sports I like	14	18.4 %
More Training	12	15.8 %
Better Accessibility Support	18	23.7 %
Other	2	2.6 %
Total Answers	78	
Total Participant Submissions	25	
Unanswered	15	

Table 102: Polish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 101.

"Other" action identified:

- Make more sporting activities available.

6.2.2 Accessibility to Sporting Activities for the Polish Deaf Community

Do you think there are barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Polish Answers	% of Polish Answers
Yes	26	65.0 %
No	14	35.0 %
Total (n=)	40	
Unanswered	0	

Table 103: Polish responses to "Do you think there are barriers that limit deaf people's opportunities to access or participate in sport activities?".

What do you think are the barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Polish Answers	% of Polish Answers
Money	14	23.7 %
Access to Organised Sports Leagues	10	16.9 %
Opportunities to Learn	18	30.5 %
Access to Equipment and Facilities	14	23.7 %
Other	3	5.1 %
Total Answers	59	
Total Participant Submissions	25	
Unanswered	15	

Table 104: Polish responses to "What are those barriers?", relating to barriers mentioned in Table 103.

“Other” barriers identified:

- Lack of qualified trainers possessing sign language skills. Lack of integration among Deaf and hearing sportspeople;
- Lack of information and/or centres that can organise sporting activities for Deaf people. Additionally, there is a lack of sign language interpreters;
- Poor organisation of activities.

What could be done to overcome these barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Polish Answers	% of Polish Answers
More Funding	14	19.4 %
More Sports Organisations	10	13.9 %
Sports Organisations for Sports I like	12	16.7 %
More Training	14	19.4 %
Better Accessibility Support	20	27.8 %
Other	2	2.8 %
Total Answers	72	
Total Participant Submissions	25	
Unanswered	15	

Table 105: Polish responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 104.

“Other” action identified:

- Popularise the information about sport for the Deaf people in the media, and spread information showing that Deaf people can participate in sports in an equal manner to their hearing peers.

6.3 Polish Accessibility to Chess Activities

6.3.1 Accessibility to Chess Activities for all Polish People

Do you play chess?

	Number of Polish Answers	% of Polish Answers
Yes	25	62.5 %
No	15	37.5 %
Total (n=)	40	
Unanswered	0	

Table 106: Polish responses to "Do you play chess?".

Do you think there are barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Polish Answers	% of Polish Answers
Yes	12	48.0 %
No	13	52.0 %
Total (n=)	25	
Unanswered	15	

Table 107: Polish responses to "Do you think there are barriers that limit all people's opportunities to access or participate in chess activities?".

What do you think are the barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Polish Answers	% of Polish Answers
Money	4	16.0 %
Access to Organised Chess Leagues	7	28.0 %
Opportunities to Play Chess with Others	7	28.0 %
Opportunities to Learn Chess	6	24.0 %
Other	1	4.0 %
Total Answers	25	
Total Participant Submissions	10	
Unanswered	30	

Table 108: Polish responses to "What are those barriers?", relating to barriers mentioned in Table 107.

"Other" barrier identified:

- Trainers do not know sign language, and Deaf people do not understand text in the training books.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Polish Answers	% of Polish Answers
More Funding	7	28.0 %
Creating more Chess Organisations	4	16.0 %
More Training	7	28.0 %
Better Accessibility Support	6	24.0 %
Other	1	4.0 %
Total Answers	25	
Total Participant Submissions	10	
Unanswered	30	

Table 109: Polish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 108.

"Other" action identified:

- Educate trainers in sign language.

6.3.2 Accessibility to Chess Activities for the Polish Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people's opportunities to access or participate in chess activities?

	Number of Polish Answers	% of Polish Answers
Yes	15	60.0 %
No	10	40.0 %
Total (n=)	25	
Unanswered	15	

Table 110: Polish responses to "Do you think there are barriers that limit deaf or hard of hearing people's opportunities to access or participate in chess activities?"

What do you think are the barriers that limit Deaf people's opportunities to access or participate in chess activities?

	Number of Polish Answers	% of Polish Answers
Money	4	12.9 %
Access to Organised Chess Leagues	5	16.1 %
Opportunities to Play Chess with Others	9	29.0 %
Opportunities to Learn Chess	12	38.7 %
Other	1	3.2 %
Total Answers	31	
Total Participant Submissions	16	
Unanswered	24	

Table 111: Polish responses to "What are those barriers?", relating to barriers mentioned in Table 110.

"Other" barrier identified:

- Trainers aren't educated in sign language.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people's opportunities to access or participate in chess activities?

	Number of Polish Answers	% of Polish Answers
More Funding	5	16.1 %
Creating more Chess Organisations	6	19.4 %
More Training	10	32.3 %
Better Accessibility Support	10	32.3 %
Other	0	0.0 %
Total Answers	31	
Total Participant Submissions	14	
Unanswered	26	

Table 112: Polish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 111.

6.4 Polish Accessibility to Online Training

Have you ever taken online training?

	Number of Polish Answers	% of Polish Answers
Yes	10	26.3 %
No	28	73.7 %
Total (n=)	38	
Unanswered	2	

Table 113: Polish responses to "Have you ever taken online training?"

What were the best aspects of online training you have undertaken?

	Number of Polish Answers	% of Polish Answers
Translation in Sign Language	8	61.5 %
Clear Enough to Understand (Even if SL wasn't Provided)	5	38.5 %
Right Length	0	0.0 %
Other	0	0.0 %
Total Answers	13	
Total Participant Submissions	22	
Unanswered	18	

Table 114: Polish responses to "What were the best aspects?", referring to the training mentioned in Table 113.

What aspects of online training you have undertaken did not work well?

	Number of Polish Answers	% of Polish Answers
No Training in Sign Language	5	38.5 %
SL Explanation Unclear / in a Different Language	5	38.5 %
No SL and Other Contents wasn't Understandable	1	7.7 %
Too Long	0	0.0 %
Too Short	1	7.7 %
Other	1	7.7 %
Total Answers	13	
Total Participant Submissions	9	
Unanswered	31	

Table 115: Polish responses to "What did not work well?", referring to the training mentioned in Table 113.

No further clarification was given by a Polish participant regarding the training time that was defined as “Too Short”.

One “Other” aspect of online training that didn’t work well was stated as follows:

- The training was of a poor quality.

7 Romanian Results

7.1 Background Information

What best describes you?

	Number of Romanian Answers	% of Romanian Answers
Deaf Person	11	36.7 %
Hard of Hearing	17	56.7 %
Non-Deaf Person	2	6.7 %
Total (n=)	30	
Unanswered	0	

Table 116: Romanian responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Romanian Answers	% of Romanian Answers
Yes, Fluent	25	89.3 %
Yes, Some Knowledge	1	3.6 %
No	2	7.1 %
Total (n=)	28	
Unanswered	2	

Table 117: Romanian responses to “do you know sign language?”.

7.2 Romanian Accessibility to Sporting Activities

7.2.1 Accessibility to Sporting Activities for all Romanian People

What best describes your sporting activity?

	Number of Romanian Answers	% of Romanian Answers
Play Sport Often	17	56.7 %
Play Sport Occasionally	7	23.3 %
Do not Play but Engage with Sport	4	13.3 %
Do not Play nor Engage with Sport	2	6.7 %
Total (n=)	30	
Unanswered	0	

Table 118: Romanian responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Romanian Answers	% of Romanian Answers
Yes	20	66.7 %
No	10	33.3 %
Total (n=)	30	
Unanswered	0	

Table 119: Romanian responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Romanian Answers	% of Romanian Answers
Money	16	72.7 %
Access to Organised Sports Leagues	2	9.1 %
Opportunities to Learn	0	0.0 %
Access to Equipment and Facilities	2	9.1 %
Other	2	9.1 %
Total Answers	22	
Total Participant Submissions	19	
Unanswered	11	

Table 120: Romanian responses to “What are those barriers?”, relating to barriers mentioned in Table 119.

No “Other” barriers identified.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Romanian Answers	% of Romanian Answers
More Funding	10	26.3 %
More Sports Organisations	15	39.5 %
Sports Organisations for Sports I like	5	13.2 %
More Training	4	10.5 %
Better Accessibility Support	4	10.5 %
Other	0	0.0%
Total Answers	38	
Total Participant Submissions	19	
Unanswered	11	

Table 121: Romanian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 120.

7.2.2 Accessibility to Sporting Activities for the Romanian Deaf Community

Do you think there are barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Romanian Answers	% of Romanian Answers
Yes	24	82.8 %
No	5	17.2 %
Total (n=)	29	
Unanswered	1	

Table 122: Romanian responses to “Do you think there are barriers that limit deaf people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Romanian Answers	% of Romanian Answers
Money	21	56.8 %
Access to Organised Sports Leagues	2	5.4 %
Opportunities to Learn	2	5.4 %
Access to Equipment and Facilities	7	18.9 %
Other	6	13.5 %
Total Answers	37	
Total Participant Submissions	23	
Unanswered	7	

Table 123: Romanian responses to “What are those barriers?”, relating to barriers mentioned in Table 124.

“Other” barriers identified:

- Three participants stated that there is no national sports association for Deaf people in Romania;
- There is a lack of the appropriate facilities and a lack of money to produce required facilities.

What could be done to overcome these barriers that limit Deaf people’s opportunities to access or participate in sporting activities?

	Number of Romanian Answers	% of Romanian Answers
More Funding	17	36.2 %
More Sports Organisations	12	25.5 %
Sports Organisations for Sports I like	7	14.9 %
More Training	4	8.5 %
Better Accessibility Support	5	10.6 %
Other	2	4.3 %
Total Answers	47	
Total Participant Submissions	23	
Unanswered	7	

Table 124: Romanian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 123.

“Other” action identified:

- Amendment of the Romanian legislation to allow establishment of a national sports association for the Deaf.

7.3 Romanian Accessibility to Chess Activities

7.3.1 Accessibility to Chess Activities for all Romanian People

Do you play chess?

	Number of Romanian Answers	% of Romanian Answers
Yes	23	79.3 %
No	6	20.7 %
Total (n=)	29	
Unanswered	1	

Table 125: Romanian responses to “Do you play chess?”.

Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Romanian Answers	% of Romanian Answers
Yes	16	69.6 %
No	7	30.4 %
Total (n=)	23	
Unanswered	7	

Table 126: Romanian responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?”.

What do you think are the barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Romanian Answers	% of Romanian Answers
Money	14	73.7 %
Access to Organised Chess Leagues	3	15.8 %
Opportunities to Play Chess with Others	1	5.3 %
Opportunities to Learn Chess	1	5.3 %
Other	0	0.0 %
Total Answers	19	
Total Participant Submissions	15	
Unanswered	15	

Table 127: Romanian responses to “What are those barriers?”, relating to barriers mentioned in Table 126.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Romanian Answers	% of Romanian Answers
More Funding	9	42.9 %
Creating more Chess Organisations	7	33.3 %
More Training	2	9.5 %
Better Accessibility Support	3	14.3 %
Other	0	0.0 %
Total Answers	21	
Total Participant Submissions	14	
Unanswered	16	

Table 128: Romanian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 127

7.3.2 Accessibility to Chess Activities for the Romanian Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Romanian Answers	% of Romanian Answers
Yes	16	76.2 %
No	5	23.8 %
Total (n=)	21	
Unanswered	9	

Table 129: Romanian responses to “Do you think there are barriers that limit deaf or hard of hearing people’s opportunities to access or participate in chess activities?”

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in chess activities?

	Number of Romanian Answers	% of Romanian Answers
Money	13	68.4 %
Access to Organised Chess Leagues	3	15.8 %
Opportunities to Play Chess with Others	0	0.0 %
Opportunities to Learn Chess	1	5.3 %
Other	2	10.5 %
Total Answers	19	
Total Participant Submissions	13	
Unanswered	17	

Table 130: Romanian responses to “What are those barriers?”, relating to barriers mentioned in Table 129.

“Other” barriers identified:

- The lack of promotion of the sports of the mind, such as chess, in schools for Deaf people;

- At the moment there is no chess federation for the Deaf Community in Romania. An appropriate federation must be set up.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Romanian Answers	% of Romanian Answers
More Funding	9	45.0 %
Creating more Chess Organisations	8	40.0 %
More Training	1	5.0 %
Better Accessibility Support	2	10.0 %
Other	0	0.0 %
Total Answers	20	
Total Participant Submissions	13	
Unanswered	17	

Table 131: Romanian responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 130.

7.4 Romanian Accessibility to Online Training

Have you ever taken online training?

	Number of Romanian Answers	% of Romanian Answers
Yes	14	56.0 %
No	11	44.0 %
Total (n=)	25	
Unanswered	5	

Table 132: Romanian responses to “Have you ever taken online training?”

What were the best aspects of online training you have undertaken?

	Number of Romanian Answers	% of Romanian Answers
Translation in Sign Language	8	72.7 %
Clear Enough to Understand (Even if SL wasn't Provided)	3	27.3 %
Right Length	0	0.0 %
Other	0	0.0 %
Total Answers	11	
Total Participant Submissions	11	
Unanswered	19	

Table 133: Romanian responses to "What were the best aspects?", referring to the training mentioned in Table 132.

What aspects of online training you have undertaken did not work well?

	Number of Romanian Answers	% of Romanian Answers
No Training in Sign Language	5	38.5 %
SL Explanation Unclear / in a Different Language	2	15.4 %
No SL and Other Contents wasn't Understandable	4	30.8 %
Too Long	1	7.7 %
Too Short	0	0.0 %
Other	1	7.7 %
Total Answers	13	
Total Participant Submissions	10	
Unanswered	20	

Table 134: Romanian responses to "What did not work well?", referring to the training mentioned in Table 132.

No further clarification was given by a Romanian participant regarding the training time that was defined as “Too Long”.

One “Other” aspect of online training that didn’t work well was stated as follows:

- Lack of support for those who are Hard of Hearing.

8 Turkish Results

8.1 Background Information

What best describes you?

	Number of Turkish Answers	% of Turkish Answers
Deaf Person	10	38.5 %
Hard of Hearing	11	42.3 %
Non-Deaf Person	5	19.2 %
Total (n=)	26	
Unanswered	0	

Table 135: Turkish responses to “What best describes you?”, relating to whether participant is part of the Deaf community.

Do you know sign language?

	Number of Turkish Answers	% of Turkish Answers
Yes, Fluent	9	42.9 %
Yes, Some Knowledge	8	38.1 %
No	4	19.0 %
Total (n=)	21	
Unanswered	5	

Table 136: Turkish responses to “do you know sign language?”.

8.2 Turkish Accessibility to Sporting Activities

8.2.1 Accessibility to Sporting Activities for all Turkish People

What best describes your sporting activity?

	Number of Turkish Answers	% of Turkish Answers
Play Sport Often	8	30.8 %
Play Sport Occasionally	9	34.6 %
Do not Play but Engage with Sport	3	11.5 %
Do not Play nor Engage with Sport	6	23.1 %
Total (n=)	26	
Unanswered	0	

Table 137: Turkish responses to “What best describes you?”, relating to the participant’s sporting activity.

Do you think there are barriers that limit all people’s opportunities to access or participate in sporting activities?

	Number of Turkish Answers	% of Turkish Answers
Yes	21	80.8 %
No	5	19.2 %
Total (n=)	26	
Unanswered	0	

Table 138: Turkish responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in sport activities?”.

What do you think are the barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Turkish Answers	% of Turkish Answers
Money	4	11.8 %
Access to Organised Sports Leagues	7	20.6 %
Opportunities to Learn	4	11.8 %
Access to Equipment and Facilities	16	47.1 %
Other	3	8.8 %
Total Answers	34	
Total Participant Submissions	21	
Unanswered	5	

Table 139: Turkish responses to "What are those barriers?", relating to barriers mentioned in Table 138.

"Other" barriers identified:

- People do not have time to fit sporting activities around their career;
- People do not think sport is important.

What could be done to overcome these barriers that limit all people's opportunities to access or participate in sporting activities?

	Number of Turkish Answers	% of Turkish Answers
More Funding	5	12.5 %
More Sports Organisations	9	22.5 %
Sports Organisations for Sports I like	5	12.5 %
More Training	4	10.0 %
Better Accessibility Support	15	37.5 %
Other	2	5.0 %
Total Answers	40	
Total Participant Submissions	21	
Unanswered	5	

Table 140: Turkish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 139.

"Other" actions identified:

- Two participants suggested that more information regarding the importance of sport should be distributed;
- People should be encouraged to participate in sporting activities in schools and workplaces.

8.2.2 Accessibility to Sporting Activities for the Turkish Deaf Community

Do you think there are barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Turkish Answers	% of Turkish Answers
Yes	26	100.0 %
No	0	0.0 %
Total (n=)	26	
Unanswered	0	

Table 141: Turkish responses to "Do you think there are barriers that limit deaf people's opportunities to access or participate in sport activities?".

What do you think are the barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Turkish Answers	% of Turkish Answers
Money	12	14.1 %
Access to Organised Sports Leagues	23	27.1 %
Opportunities to Learn	21	24.7 %
Access to Equipment and Facilities	22	25.9 %
Other	7	8.2 %
Total Answers	85	
Total Participant Submissions	21	
Unanswered	1	

Table 142: Turkish responses to "What are those barriers?", relating to barriers mentioned in Table 141.

“Other” barriers identified:

- People who are Hard of Hearing or Deaf are not encouraged to participate in sporting activities;
- There is a lack of awareness regarding difficulties faced by Deaf and Hard of Hearing people when taking part in sporting activities. The resultant lack of self-esteem of these individuals becomes a barrier;
- There is societal pressure on the Deaf community. This is due to many people being of the opinion that those with disabilities cannot participate in sport. This leads to social exclusion and a lack of self-esteem;
- There is a deficiency of social support to motivate people with disabilities to participate in sports;
- Social exclusion;
- Lack of civil society organisations (CSOs) to bring Deaf and Hard of Hearing people together. This results in a lack of communication withing the Deaf Community;
- There is a general lack of awareness regarding communities of people with disabilities.

What could be done to overcome these barriers that limit Deaf people's opportunities to access or participate in sporting activities?

	Number of Turkish Answers	% of Turkish Answers
More Funding	12	11.2 %
More Sports Organisations	21	19.6 %
Sports Organisations for Sports I like	23	21.5 %
More Training	22	20.6 %
Better Accessibility Support	21	19.6 %
Other	8	7.5 %
Total Answers	107	
Total Participant Submissions	26	
Unanswered	0	

Table 143: Turkish responses to "What could be done to overcome these barriers?", referring to the barriers mentioned in Table 142.

"Other" actions identified:

- Increase general awareness regarding communities for people with disabilities;
- Three participants suggested the establishment of organisations (CSOs or public institutions) which work specifically with Hard of Hearing and Deaf people. This will motivate individuals to participate in sporting activities. It will also make access to sporting activities easier for Deaf and Hard of Hearing people. Mechanisms should also be implemented to promote sport for all people with disabilities;
- Implementing greater emphasis on the importance of socialisation within communities for those with disabilities;
- Two participants suggested promoting inclusion of people with disabilities within more/all existing sports organisations;
- Organisation of campaigns at various establishments. These would focus on raising awareness of sports for Deaf and Hard of Hearing people;

8.3 Turkish Accessibility to Chess Activities

8.3.1 Accessibility to Chess Activities for all Turkish People

Do you play chess?

	Number of Turkish Answers	% of Turkish Answers
Yes	23	88.5 %
No	3	11.5 %
Total (n=)	26	
Unanswered	0	

Table 144: Turkish responses to “Do you play chess?”.

Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Turkish Answers	% of Turkish Answers
Yes	6	26.1 %
No	17	73.9 %
Total (n=)	23	
Unanswered	3	

Table 145: Turkish responses to “Do you think there are barriers that limit all people’s opportunities to access or participate in chess activities?”.

What do you think are the barriers that limit all people's opportunities to access or participate in chess activities?

	Number of Turkish Answers	% of Turkish Answers
Money	0	0.0 %
Access to Organised Chess Leagues	5	55.6 %
Opportunities to Play Chess with Others	1	11.1 %
Opportunities to Learn Chess	2	22.2 %
Other	1	11.1 %
Total Answers	9	
Total Participant Submissions	7	
Unanswered	19	

Table 146: Turkish responses to "What are those barriers?", relating to barriers mentioned in Table 145.

"Other" barrier identified:

- Chess activities are not promoted enough to children.

What could be done to overcome these barriers that limit all people’s opportunities to access or participate in chess activities?

	Number of Turkish Answers	% of Turkish Answers
More Funding	0	0.0 %
Creating more Chess Organisations	5	62.5 %
More Training	3	37.5 %
Better Accessibility Support	0	0.0 %
Other	0	0.0 %
Total Answers	8	
Total Participant Submissions	6	
Unanswered	20	

Table 147: Turkish responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 144.

8.3.2 Accessibility to Chess Activities for the Turkish Deaf Community

Do you think there are barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Turkish Answers	% of Turkish Answers
Yes	19	82.6 %
No	4	17.4 %
Total (n=)	23	
Unanswered	3	

Table 148: Turkish responses to “Do you think there are barriers that limit deaf or hard of hearing people’s opportunities to access or participate in chess activities?”

What do you think are the barriers that limit Deaf people’s opportunities to access or participate in chess activities?

	Number of Turkish Answers	% of Turkish Answers
Money	0	0.0 %
Access to Organised Chess Leagues	10	31.3 %
Opportunities to Play Chess with Others	5	15.6 %
Opportunities to Learn Chess	17	53.1 %
Other	0	0.0 %
Total Answers	32	
Total Participant Submissions	19	
Unanswered	7	

Table 149: Turkish responses to “What are those barriers?”, relating to barriers mentioned in Table 148.

What could be done to overcome these barriers that limit Deaf or Hard of Hearing people’s opportunities to access or participate in chess activities?

	Number of Turkish Answers	% of Turkish Answers
More Funding	0	0.0 %
Creating more Chess Organisations	9	26.5 %
More Training	17	50.0 %
Better Accessibility Support	7	20.6 %
Other	1	2.9 %
Total Answers	34	
Total Participant Submissions	19	
Unanswered	7	

Table 150: Turkish responses to “What could be done to overcome these barriers?”, referring to the barriers mentioned in Table 149.

“Other” action identified:

- Chess training materials aimed solely for Deaf and Hard of Hearing people should be produced. Chess is a visual game and therefore accessible for members of the Deaf Community. Resultantly, after a Deaf or Hard of Hearing person has learned to play, they are no different from their hearing peers. However, sound is an important factor in training, hence the need for specifically adapted materials.

8.4 Turkish Accessibility to Online Training

Have you ever taken online training?

	Number of Turkish Answers	% of Turkish Answers
Yes	4	19.0 %
No	17	81.0 %
Total (n=)	21	
Unanswered	5	

Table 151: Turkish responses to “Have you ever taken online training?”

What were the best aspects of online training you have undertaken?

	Number of Turkish Answers	% of Turkish Answers
Translation in Sign Language	0	0.0 %
Clear Enough to Understand (Even if SL wasn't Provided)	2	66.7 %
Right Length	0	0.0 %
Other	1	33.3 %
Total Answers	3	
Total Participant Submissions	3	
Unanswered	23	

Table 152: Turkish responses to “What were the best aspects?”, referring to the training mentioned in Table 151.

One “Other” best aspect of online training was identified as follows:

- The training wasn’t very substantial, but the participant was still able to understand by watching.

What aspects of online training you have undertaken did not work well?

	Number of Turkish Answers	% of Turkish Answers
No Training in Sign Language	4	50.0 %
SL Explanation Unclear / in a Different Language	0	0.0 %
No SL and Other Contents wasn’t Understandable	2	25.0 %
Too Long	0	0.0 %
Too Short	1	12.5 %
Other	1	12.5 %
Total Answers	8	
Total Participant Submissions	4	
Unanswered	22	

Table 153: Turkish responses to “What did not work well?”, referring to the training mentioned in Table 151.

One Turkish participant defined the following length of training as “Too Short”:

- 15 minutes.

The participant also clarified that these 15 minutes only covered the rules of the game.

One “Other” aspect of online training that didn’t work well was stated as follows:

- The training wasn’t produced specifically for Deaf and Hard of Hearing people. Resultantly, the accessibility needs of the Deaf Community were not taken into account.



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