**WILLINGNESS OF CIVIL DEFENCE AND FIREFIGHTING PROGRAM STUDENTS TO WORK IN DISASTERS–TURKEY**

Firefighting is an important profession during disasters. This study is aimed to identify the willingness of civil defense and firefighting programs’ students to work in disasters after graduation and factors associated with their willingness. Results of this study may make an important contribution to strengthen the further disaster responses. Thank you for your participation and contribution to the study.

1. What is your age? ………..years old

2. What is your gender?

 ( ) Male ( ) Female

3. What is your marital status?

 ( ) Married ( ) Single ( ) Divorced/Seperated

4. What is your height?: …………….cm

5. What is your weight? ………………..kg

6. How much is your average monthly income (including allowance, scholarship, credit, etc.)?................................. TL

7. Do you think your monthly income is sufficient or not?

 ( ) Yes ( ) No

8. Where do you live?

 ( ) Home, with my family ( ) Home, with my friend(s)

 ( ) Student hostel ( ) Other (Specify)... …………..

9. In which university are you studying?

 ( ) Akdeniz University ( ) Ataturk University ( ) Bitlis Eren University

 ( ) Ege University ( ) Gaziantep University ( ) Giresun University

 ( ) Istanbul University ( ) Karabuk University ( ) Kocaeli University

 ( ) Namık Kemal University ( ) Yalova University

10. Whate is your grade?

 ( ) First year ( ) Second year

11. What is the type of your education?

 ( ) Daytime education ( ) Evening education

12. Are you exercising regularly?

 ( ) Yes ( ) No

13. Is there any sport you're licensed for?

 ( ) Yes ( ) No

14. Do you know swimming?

 ( ) Yes ( ) No

15. Are you having adequate and balanced diet?

 ( ) Yes ( ) No ( ) No idea

16. Are you a smoker?

 ( ) Yes, I smoke everyday. ( ) Yes, I smoke sometimes.

 ( ) I quit smoking ( ) No, I never smoked.

17. Do you drink alcoholic beverage?

 ( ) I frequently drink alcohol ( ) I occasionally drink alcohol

 ( ) I seldom drink alcohol ( ) I stopped drinking alcohol

 ( ) I never drink alcohol

18. Are you engaged in any hobby which will help you to perform disaster response in professional life? (More than one option can be selected)

 ( ) No ( ) Mountaineering ( ) Underwater sports

 ( ) Caving ( ) Scouting ( ) Skiing

 ( ) Rafting ( ) Other (Specify)……………………

19. Do you have any phobia? (More than one option can be selected)

 ( ) No ( ) Acrophobia (The fear of heights)

 ( ) Nyctophobia (The fear of darkness) ( ) Trypanophobia (The fear of needles)

 ( ) Agoraphobia (The fear of open spaces) ( ) Zoophobia (The fear of animals)

 ( ) Brontophobia (The fear of thunder) ( ) Hemophobia (The fear of blood or injury)

 ( ) Claustrophobia (The fear of being enclosed in a small space)

 ( ) Other (Specify)…………………….

20. Do you have any disability? (More than one option can be selected)

 ( ) No ( ) Hearing loss and deafness ( ) Vision loss and blindness

 ( ) Speech disorders ( ) Physical Disability

 ( ) Other (Specify)…..

21. Do you have any chronic disease for that you are obliged to use regular medication? If “Yes” specify your disease

 ( ) No ( ) Yes (Specify)…………………………………

22. Do you feel healthy?

 ( ) Yes ( ) No

23. How many siblings do you have (including you):…………………………..............

24. What is the average monthly income of your family?……………………..........................TL

25. Do you have liability to take care of someone who solely depends upon you that create a barrier to work out of your hometown for certain period of time during a disaster. If “Yes” please fill the following table.

 ( ) Yes ( ) No

|  |  |  |  |
| --- | --- | --- | --- |
|  | Relationship | Age | Special needs |
| 1. |  |  |  |
| 2.  |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |

26. Have you ever experienced any disaster (earthquake, flood, avalanche etc)? If **“Yes”** please specify which disaster(s) you have experienced. If **“No”** please continue with question **28**.

 ( ) No ( ) Yes,

 1- …………………………

 2- ………………………….

 3- ………………………………….

27. How did this disaster affected you? If you experienced more than one disaster reply this question for the worst one. (You can select more than one option)

 ( ) I experienced it very lightly, no loss of life and property

 ( ) I experienced it with loss of property

 ( ) I lost my relatives in the disaster

 ( ) I was physically injured in the disaster

 ( ) I was psychologically injured in the disaster

 ( ) Other (Specify)………………………………………………………

28. Have you received any formal training related to disasters except your current education (civil defence and firefighting program)? If **“No”** please continue with question **30**.

 ( ) Yes ( ) No

29. Which trainings have you received? (More than one option can be selected)

 ( ) First Aid Training ( ) Advenced Life Support Training

 ( ) Trauma Life Support Training ( ) Community Disaster Volunteer Training

 ( ) Other (Specify.) :……………………………………….

30. What is your main sorce of information about disaster?

 ( ) School ( ) Television ( ) Special Course

 ( ) Internet ( ) Other (Specify.)………………………………

31. Do you have a non-governmental organization (NGO) membership related to disaster?

 ( ) No ( ) Yes (Specify)……………………

32. Are you willing to work in disasters after graduation?

 ( ) Yes (specify your reason)…………………………………………

 ( ) No (specify your reason) ………………………………………………

 ( ) Indecisive

**Mark your apropriate response about willingness to work in following disasters types after graduation**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Disaster types | Definitely willing | Willing | Neither willing nor unwilling  | Unwilling | Definitely unwilling |
| 33. Natural disasters  |  |  |  |  |  |
| 34. Earthquake  |  |  |  |  |  |
| 35. Forest fire  |  |  |  |  |  |
| 36. Flood |  |  |  |  |  |
| 37. Building or house fire |  |  |  |  |  |
| 38. Technological disasters |  |  |  |  |  |
| 39. Severe winter conditions  |  |  |  |  |  |
| 40. Storm  |  |  |  |  |  |
| 41. Tornado  |  |  |  |  |  |
| 42. Hurricane  |  |  |  |  |  |
| 43. Terrorism  |  |  |  |  |  |
| 44. Traffic Accidents  |  |  |  |  |  |
| 45. Complex humanitarian emergency (War and conflict) |  |  |  |  |  |
| 46. Gas leakage  |  |  |  |  |  |
| 47. Nuclear accidents  |  |  |  |  |  |
| 48. Contagious disease  |  |  |  |  |  |

**How will following situations affect your willingness to work in the event of disaster after graduation?**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Propositions | Definitely agree  | Agree  | Neither agree nor disagree | Disagree  | Definitely disagree  |
| 49. Not having personal safety **decreases** my willingness. |  |  |  |  |  |
| 50. Not having personal protective equipment **decreases** my willingness. |  |  |  |  |  |
| 51. Having concerns about safety and health of my family **decreases** my willingness. |  |  |  |  |  |
| 52. Having inadequate information about risk **decreases** my willingness. |  |  |  |  |  |
| 53. Having dependent family members **decreases** my willingness. |  |  |  |  |  |
| 54. Not being educated about disaster decreases my willingness. |  |  |  |  |  |
| 55. Working in uncomfortable and difficult conditions decreases my willingness |  |  |  |  |  |

56. Is there another situation (except listed ebove) that can affect your willingness to work in disasters after graduation?

 ( ) No ( ) Yes (Specify situation)………………………………

………………………………………………………………………..

57. How do you evaluate the content of traing you are receiving in the civil defense and firefighting program?

 ( ) Sufficient ( ) Insufficient ( ) No idea

58. Are you generally satisfied with the training you receive in the civil defense and firefighting program?

 ( ) I am satisfied (Specify reason)…………………………………………

 ( ) I am not satisfied (Specify reason)………………………………………

 ( ) No idea