|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Age1**  | **Family status2**  | **Children3**  | **Schooling4** | **Employment5** |
| *How would you rate your quality of life?* | 0.8 (0.6-1.2)p=.3 | 1 (0.6-1.6)p=1 | 1 (0.6-1.6)p=1 | 0.8 (0.5-1.2)p=.2 | 0.9 (0.7-1.4)p=.8 |
| *How satisfied are you with your health?* | 0.5 (0.4-0.8)**p<.0001** | 1.2 (0.8-1.8)p=.4 | 1.3 (0.8-2.1)p=.3 | 1 (0.7-1.6)p=.9 | 0.8 (0.6-1.2)p=.3 |
| *Do you have enough energy for everyday life?* | 0.7 (0.5-0.9)**p=.02** | 1 (0.6-1.5)p=.9 | 0.8 (0.5-1.3)p=.5 | 1.1 (0.7-1.7)p=.7 | 0.8 (0.6-1.1)p=.2 |
| *How satisfied are you with your ability to perform your daily activities?* | 0.7 (0.5-1)p=.07 | 1.1 (0.8-1.7)p=.5 | 0.7 (0.5-1.1)p=.2 | 1 (0.7-1.6)p=1 | 1 (0.7-1.3)p=.8 |
| *How satisfied are you with yourself?* | 0.6 (0.4-0.9)**p=.005** | 0.9 (0.6-1.3)p=.5 | 1 (0.6-1.6)p=1 | 0.7 (0.4-1.1)p=.09 | 1 (0.7-1.4)p=.9 |
| *How satisfied are you with your personal relationships?* | 0.9 (0.6-1.3)p=.7 | 1.1 (0.7-1.7)p=.6 | 0.9 (0.6-1.5)p=.7 | 0.8 (0.5-1.3)p=.3 | 0.9 (0.6-1.2)p=.4 |
| *Have you enough money to meet your needs?* | 1 (0.7-1.4)p=1 | 1.3 (0.8-2.2)p=.3 | 1.2 (0.7-2)p=.5 | 0.8 (0.5-1.3)p=.4 | 0.9 (0.6-1.3)p=.6 |
| *How satisfied are you with the conditions of your living place?* | 1.4 (0.9-2.1)p=.1 | 0.8 (0.5-1.2)p=.3 | 1.1 (0.6-2)p=.7 | 0.4 (0.3-0.7)**p<.0001** | 0.9 (0.6-1.4)p=.8 |

Additional file 5: Table S5. Association between sociodemographic variables, quality of life, health perception and need satisfaction.

1Age below or above 30 years; reference: age <30 years

2Partnered/married versus traveling alone (single, divorced, widowed); reference: alone

3Having own children or not having any; reference: no children

4No school attendance versus any school attendance; reference: no schooling

5Having had a formal employment in the home country versus being a homemaker/no employment; reference: having had employment

§N=637 (questionnaires were included if at least 6 of the 8 items were answered)