

T6 Full Results for Mental SPH with and without interaction.

| Mental Health | | | | |
|----------------------|----------------|-------------|----------------|-------------|
| Female | | Male | | |
| | No interaction | Interaction | No interaction | Interaction |
| Age group | | | | |
| 1st quartile [18;28[| Ref | Ref | Ref | Ref |
| | 0.52 [0.27; | 0.52 [0.27; | 0.89 [0.50; | 0.88 [0.50; |
| 2nd quartile [28;34[| 1.03] | 1.03] | 1.56] | 1.55] |
| | 0.63 [0.34; | 0.63 [0.34; | 1.02 [0.58; | 1.01 [0.58; |
| 3rd quartile [34;44[| 1.16] | 1.16] | 1.77] | 1.75] |
| | 0.59 [0.32; | 0.59 [0.31; | 0.85 [0.47; | 0.84 [0.46; |
| 4th quartile [44;85] | 1.10] | 1.09] | 1.54] | 1.53] |
| Surveyed Countries | | | | |
| Germany | Ref | Ref | Ref | Ref |
| | 4.66 [0.60; | 4.60 [0.59; | 2.49 [0.54; | 2.57 [0.55; |
| Switzerland | 36.39] | 35.67] | 11.59] | 11.99] |
| | 0.77 [0.22; | 0.78 [0.22; | 2.74 [0.77; | 2.89 [0.81; |
| Spain | 2.73] | 2.77] | 9.67] | 10.36] |
| | 0.08 [0.02; | 0.08 [0.02; | 0.10 [0.02; | 0.11 [0.02; |
| Turkey | 0.39]* | 0.39]* | 0.50]* | 0.51]* |
| | 0.31 [0.08; | 0.31 [0.08; | 0.89 [0.20; | 0.92 [0.21; |
| United Kingdom | 1.25] | 1.24] | 3.95] | 4.12] |
| Region of Origin | | | | |
| Middle East | Ref | Ref | Ref | Ref |
| | 2.29 [0.51; | 2.40 [0.53; | 0.91 [0.36; | 0.88 [0.35; |
| Africa | 10.27] | 10.85] | 2.30] | 2.25] |
| | 2.76 [0.53; | 2.92 [0.56; | 0.47 [0.14; | 0.45 [0.13; |
| America | 14.31] | 15.29] | 1.63] | 1.58] |
| | 3.98 [0.85; | 4.34 [0.91; | 1.73 [0.72; | 1.72 [0.71; |
| Asia | 18.57] | 20.69] | 4.18] | 4.16] |
| | 2.51 [0.49; | 2.60 [0.50; | 0.91 [0.25; | 0.90 [0.25; |
| Europe | 12.93] | 13.50] | 3.33] | 3.29] |
| | 3.47 [0.61; | 3.73 [0.65; | 0.99 [0.33; | 0.96 [0.32; |
| Maghreb | 19.67] | 21.45] | 3.00] | 2.92] |
| Immigration Status | | | | |
| Residence permit | Ref | Ref | Ref | Ref |
| | 0.78 [0.49; | 0.79 [0.49; | 0.70 [0.46; | 0.71 [0.46; |
| Undocumented | 1.24] | 1.26] | 1.09] | 1.09] |
| | 0.75 [0.45; | 0.76 [0.45; | 0.54 [0.32; | 0.54 [0.32; |
| Asylum Seeker | 1.25] | 1.27] | 0.91]* | 0.91]* |
| Housing conditions | | | | |

| Mental Health | | | | |
|--|----------------|-------------|----------------|-------------|
| | Female | | Male | |
| | No interaction | Interaction | No interaction | Interaction |
| Instable | Ref | Ref | Ref | Ref |
| | 1.98 [1.25; | 1.97 [1.25; | 1.62 [1.06; | 1.61 [1.06; |
| Stable | 3.13]* | 3.11]* | 2.47]* | 2.46]* |
| Income satisfaction | | | | |
| Not Enough | Ref | Ref | Ref | Ref |
| | 1.20 [0.67; | 1.20 [0.67; | 0.44 [0.20; | 0.44 [0.20; |
| Enough | 2.17] | 2.17] | 0.96]* | 0.95]* |
| Job | | | | |
| No | Ref | Ref | Ref | Ref |
| | 1.53 [0.92; | 1.53 [0.92; | 2.10 [1.30; | 2.12 [1.31; |
| Yes | 2.54] | 2.54] | 3.41]* | 3.45]* |
| Insurance coverage | | | | |
| Yes | Ref | Ref | Ref | Ref |
| | 1.78 [0.75; | 1.77 [0.74; | 1.63 [0.71; | 1.63 [0.71; |
| No | 4.24] | 4.23] | 3.74] | 3.76] |
| Length of Stay and Human Development Index | | | | |
| Human Development Index above 0.5 | 0.90 [0.41; | 1.29 [0.35; | 1.02 [0.55; | 1.38 [0.41; |
| | 1.97] | 4.72] | 1.88] | 4.64] |
| LOS <3 months | 0.73 [0.39; | 1.00 [0.33; | 0.75 [0.41; | 0.98 [0.32; |
| | 1.38] | 3.00] | 1.36] | 2.96] |
| Interaction | | 0.62 [0.16; | | 0.68 [0.18; |
| | | 2.35] | | 2.54] |
| AIC | 610.54 | 612.02 | 698.89 | 700.55 |
| BIC | 702.09 | 707.93 | 796.52 | 802.83 |
| Log Likelihood | -284.27 | -284.01 | -328.45 | -328.28 |
| Deviance | 568.54 | 568.02 | 656.89 | 656.55 |
| Num. obs. | 578 | 578 | 772 | 772 |

* 1 outside the confidence interval

Statistical models