

# 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				

<b>Mental Health</b>				
	<b>Female</b>		<b>Male</b>	
	<b>No interaction</b>	<b>Interaction</b>	<b>No interaction</b>	<b>Interaction</b>
Instable	Ref 1.98 [1.25; 3.13]*	Ref 1.97 [1.25; 3.11]*	Ref 1.62 [1.06; 2.47]*	Ref 1.61 [1.06; 2.46]*
Stable				
Income satisfaction				
Not Enough	Ref 1.20 [0.67; 2.17]	Ref 1.20 [0.67; 2.17]	Ref 0.44 [0.20; 0.96]*	Ref 0.44 [0.20; 0.95]*
Enough				
Job				
No	Ref 1.53 [0.92; 2.54]	Ref 1.53 [0.92; 2.54]	Ref 2.10 [1.30; 3.41]*	Ref 2.12 [1.31; 3.45]*
Yes				
Insurance coverage				
Yes	Ref 1.78 [0.75; 4.24]	Ref 1.77 [0.74; 4.23]	Ref 1.63 [0.71; 3.74]	Ref 1.63 [0.71; 3.76]
No				
Length of Stay and Human Development Index				
Human Development Index above 0.5	0.90 [0.41; 1.97]	1.29 [0.35; 4.72]	1.02 [0.55; 1.88]	1.38 [0.41; 4.64]
LOS <3 months	0.73 [0.39; 1.38]	1.00 [0.33; 3.00]	0.75 [0.41; 1.36]	0.98 [0.32; 2.96]
Interaction		0.62 [0.16; 2.35]		0.68 [0.18; 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