

Title: German value set for the EQ-5D-5L

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Supplementary material 2: Full value set model for the German version of the EQ-5D-5L

Independent variables of the model	Model 3b (Value Set): Hybrid censoring at -1 and correcting for heteroskedasticity (cTTO + DCE model)	
	β (SE)	p
Levels of the EQ-5D-5L dimensions		
MO2: slight problems	0.026 (0.006)	0.000
MO3: moderate problems	0.042 (0.009)	0.000
MO4: severe problems	0.139 (0.009)	0.000
MO5: unable	0.224 (0.009)	0.000
SC2: slight problems	0.050 (0.006)	0.000
SC3: moderate problems	0.056 (0.008)	0.000
SC4: severe problems	0.169 (0.009)	0.000
SC5: unable	0.260 (0.008)	0.000
UA2: slight problems	0.036 (0.006)	0.000
UA3: moderate problems	0.049 (0.008)	0.000
UA4: severe problems	0.129 (0.008)	0.000
UA5: unable	0.209 (0.008)	0.000
PD2: slight problems	0.057 (0.006)	0.000
PD3: moderate problems	0.109 (0.009)	0.000
PD4: severe problems	0.404 (0.010)	0.000
PD5: extreme problems	0.612 (0.011)	0.000
AD2: slight problems	0.030 (0.005)	0.000
AD3: moderate problems	0.082 (0.008)	0.000
AD4: severe problems	0.244 (0.008)	0.000
AD5: extreme problems	0.356 (0.009)	0.000
Model for Insigma		
MO2: slight problems	0.223 (0.025)	0.000
MO3: moderate problems	0.236 (0.026)	0.000
MO4: severe problems	0.353 (0.029)	0.000
MO5: unable	0.346 (0.024)	0.000
SC2: slight problems	0.139 (0.024)	0.000
SC3: moderate problems	0.218 (0.028)	0.000
SC4: severe problems	0.323 (0.027)	0.000
SC5: unable	0.390 (0.024)	0.000
UA2: slight problems	0.190 (0.026)	0.000
UA3: moderate problems	0.320 (0.027)	0.000
UA4: severe problems	0.401 (0.028)	0.000
UA5: unable	0.258 (0.025)	0.000
PD2: slight problems	0.263 (0.023)	0.000
PD3: moderate problems	0.218 (0.028)	0.000
PD4: severe problems	0.437 (0.024)	0.000
PD5: extreme problems	0.630 (0.027)	0.000
AD2: slight problems	0.162 (0.025)	0.000
AD3: moderate problems	0.378 (0.028)	0.000
AD4: severe problems	0.576 (0.027)	0.000
AD5: extreme problems	0.556 (0.025)	0.000
Constant	-2.11 (0.028)	0.000

AD: anxiety/depression; cTTO: composite time trade-off, DCE: discrete choice experiment; MO: mobility; PD: pain/discomfort; SC: self-care; SE: standard error; UA: usual activities