

Supplementary Table 1. Frequency distribution of each EQ-5D dimension among diabetes patients.

	All	Men	Women	P-value
Mobility				<.0001
no problems	2014 (75.7%)	1161 (80.9%)	853 (68.1%)	
some problems	774 (23.2%)	348 (18.6%)	426 (30.1%)	
extreme problems	41 (1.0%)	9 (0.5%)	32 (1.8%)	
Self-care				0.0479
no problems	2558 (92.0%)	1391 (93.0%)	1167 (90.5%)	
some problems	249 (7.4%)	116 (6.5%)	133 (8.7%)	
extreme problems	22 (0.6%)	11 (0.5%)	11 (0.8%)	
Usual activities				<.0001
no problems	2350 (85.7%)	1308 (88.6%)	1042 (81.4%)	
some problems	443 (13.4%)	195 (10.7%)	248 (17.3%)	
extreme problems	36 (1.0%)	15 (0.7%)	21 (1.3%)	
Pain/discomfort				<.0001
no problems	1902 (70.3%)	1111 (75.7%)	791 (62.2%)	
some problems	798 (25.9%)	369 (22.5%)	429 (30.9%)	
extreme problems	129 (3.8%)	38 (1.7%)	91 (6.9%)	
Anxiety/depression				<.0001
no problems	2425 (86.8%)	1342 (89.3%)	1083 (83.2%)	
some problems	369 (12.0%)	168 (10.2%)	201 (14.5%)	
extreme problems	35 (1.2%)	8 (0.5%)	27 (2.2%)	

Values are sample n and weighted percentage  
P-value by Rao-Scott chi-square test

Supplementary Table2. Prevalence odds ratios of having problems in each EQ-5D dimension among diabetes patients and general population (comparison between men and women)

	Mobility		Self-care		Usual activities		Pain/discomfort		Anxiety/depression	
	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value	OR (95% CI)	P-value
Diabetes patients (older than 40 years)										
Men	1(Ref)		1(Ref)		1(Ref)		1(Ref)		1(Ref)	
Women	1.45 (1.18-1.78)	<.001	1.08 (0.81-1.43)	0.602	1.37 (1.08-1.74)	0.010	1.63 (1.34-1.97)	<.001	1.46 (1.13-1.88)	0.004
General population (older than 40 years) *										
Men	1(Ref)		1(Ref)		1(Ref)		1(Ref)		1(Ref)	
Women	1.64 (1.47-1.82)	<.001	1.34 (1.13-1.58)	<.001	1.70 (1.50-1.92)	<.001	1.86 (1.71-2.02)	<.001	1.88 (1.66-2.13)	<.001

Adjusted for age, education level and marital status

P-value by multivariable binary logistic regression

\*study population excluded