

Table SV. Description of participants, and adjusted score^a on self-reported participation and quality of life according to patient characteristics (*n* = 339^b)

Variable	<i>n</i> (%)	USER-P freq Range 0–100 Mean (95% CI)	<i>p</i> -value	USER-P restr Range 0–100 Mean (95% CI)	<i>p</i> -value	WHO QoL-5 Range 5–25 Mean (95% CI)	<i>p</i> -value	MHI-5 Range 0–100 Mean (95% CI)	<i>p</i> -value
Mean score (SD)	339 (100)	30.7 (11.9)		70.3 (20.5)		16.9 (3.7)		71.9 (19.5)	
Demographic variables									
Age-groups at time of survey									
18–29 years	29 (9)	37.0 (32.9–41.1)	Ref	80.0 (73.1–87.0)	Ref	17.5 (16.1–18.8)	Ref	66.6 (59.4–73.9)	Ref
30–59 years	130 (38)	33.6 (31.7–35.6)	0.151	73.0 (69.7–76.3)	0.073	16.4 (15.7–17.0)	0.171	67.4 (64.0–70.8)	0.857
60 years	180 (53)	27.7 (26.1–29.4)	<0.001 ^c	66.9 (64.1–69.7)	0.001 ^c	17.2 (16.7–17.8)	0.772	76.5 (73.6–79.4)	0.014 ^c
Sex									
Male	243 (72)	30.8 (29.3–32.2)	Ref	71.8 (69.4–74.1)	Ref	16.7 (16.2–17.2)	Ref	72.9 (70.4–75.3)	Ref
Female	96 (28)	31.1 (28.8–33.4)	0.815	66.9 (63.0–70.8)	0.039 ^c	17.5 (16.8–18.3)	0.069	70.7 (66.1–74.1)	0.257
Level of education									
Primary	50 (15)	24.0 (20.8–27.1)	ref	61.7 (56.4–67.0)	Ref	15.4 (14.3–16.5)	Ref	69.7 (64.3–75.2)	Ref
Secondary	151 (45)	29.7 (27.9–31.5)	0.002 ^c	68.3 (65.3–71.2)	0.036 ^c	16.9 (16.3–17.5)	0.015 ^c	72.2 (69.1–75.3)	0.440
Higher	132 (40)	34.8 (32.9–36.7)	<0.001 ^c	76.1 (72.9–79.4)	<0.001 ^c	17.5 (16.8–18.1)	0.001 ^c	72.9 (69.6–76.2)	0.328
Spinal cord injury characteristics									
Time since discharge									
4 years or less	155 (46)	30.9 (29.2–32.7)	Ref	68.5 (65.6–71.4)	Ref	17.1 (16.4–17.5)	Ref	72.5 (69.5–75.5)	Ref
More than 4 years	184 (54)	30.8 (29.1–32.4)	0.902	72.1 (69.3–74.8)	0.085	16.9 (16.3–17.5)	0.892	71.8 (68.9–74.6)	0.731
Cause of injury									
Traumatic	203 (60)	31.2 (29.7–32.8)	Ref	70.7 (68.1–73.4)	Ref	17.0 (16.5–17.5)	Ref	71.0 (68.3–73.8)	Ref
Non-traumatic	136 (40)	30.2 (28.2–32.2)	0.452	69.9 (66.6–73.2)	0.719	16.8 (16.2–17.5)	0.218	73.8 (70.3–77.2)	0.238
Impairment groups (level and AIS)									
Tetraplegia A,B,C	34 (10)	28.0 (24.1–31.8)	Ref	51.5 (45.2–57.9)	Ref	16.6 (15.3–17.8)	Ref	73.5 (66.9–80.1)	Ref
Tetraplegia D,E	102 (30)	30.5 (28.3–32.6)	0.266	72.5 (68.8–76.2)	<0.001 ^c	16.5 (15.8–17.3)	0.848	71.9 (68.0–75.7)	0.462
Paraplegia A,B,C	76 (23)	31.6 (29.1–34.0)	0.125	70.8 (66.6–75.1)	<0.001 ^c	17.4 (16.6–18.3)	0.096	72.1 (67.7–76.5)	0.956
Paraplegia D,E	123 (37)	31.5 (29.5–33.6)	0.118	73.7 (70.3–77.1)	<0.001 ^c	17.0 (16.4–17.7)	0.205	71.0 (67.5–74.5)	0.622
Social variables									
Main daily activity									
Currently working	75 (23)	37.3 (34.6–40.1)	Ref	77.0 (72.2–81.7)	Ref	18.6 (17.7–19.6)	Ref	77.3 (72.3–82.2)	Ref
Retirement age	113 (34)	28.1 (25.6–30.5)	<0.001 ^c	67.9 (63.6–72.2)	0.013 ^c	16.5 (15.7–17.4)	0.003 ^c	71.4 (67.0–75.9)	0.128
Social welfare recipient									
Students	120 (36)	28.6 (26.6–30.5)	<0.001 ^c	67.5 (64.1–70.9)	0.001 ^c	16.3 (15.6–17.0)	<0.001 ^c	69.9 (66.3–73.5)	0.016 ^c
Other (homemaker, jobseeker)	11 (3)	41.1 (34.4–47.8)	0.297	83.9 (72.1–95.7)	0.269	17.3 (15.0–19.6)	0.277	75.4 (63.0–87.7)	0.771
Other (homemaker, jobseeker)	14 (4)	28.2 (22.6–33.9)	0.003 ^c	69.8 (59.9–79.6)	0.183	16.1 (14.2–18.1)	0.018 ^c	66.3 (56.0–76.6)	0.054
Living situation									
Alone	104 (31)	30.5 (28.3–32.7)	Ref	70.3 (66.6–73.9)	Ref	16.3 (15.6–17.1)	Ref	66.4 (62.7–70.1)	Ref
Together	227 (69)	31.0 (29.5–32.4)	0.729	70.3 (67.9–72.7)	0.989	17.2 (16.7–17.6)	0.064	74.6 (72.1–77.0)	<0.001 ^c
Family income (Norwegian kroner per year)									
Below 250.000	29 (9)	25.0 (20.8–29.3)	Ref	66.3 (59.3–73.4)	Ref	15.8 (14.4–17.2)	Ref	58.9 (51.6–66.2)	Ref
250.000 to 500000	107 (35)	29.9 (27.8–32.0)	0.042 ^c	68.7 (65.3–72.2)	0.544	16.5 (15.7–17.2)	0.424	70.4 (66.8–74.0)	0.005 ^c
500.000 to 750.000	76 (25)	30.6 (28.2–33.0)	0.028 ^c	71.9 (67.9–75.9)	0.182	16.7 (15.8–17.5)	0.308	73.3 (69.1–77.4)	0.001 ^c
750.000 to 1 million	52 (17)	33.2 (30.2–36.2)	0.003 ^c	73.8 (68.9–78.7)	0.093	17.1 (16.1–18.1)	0.160	72.3 (67.2–77.4)	0.004 ^c
Above 1 million	44 (14)	35.0 (31.7–38.3)	<0.001 ^c	76.7 (71.3–82.2)	0.025 ^c	19.2 (18.1–20.3)	<0.001 ^c	82.8 (77.2–88.4)	<0.001 ^c

^aAdjusted for sex, age group, education, time since discharge group, cause of injury group, impairment group (neurological level and AIS, American Spinal Injury Association Impairment Scale). ^b*n* vary from 339 to 295 for each variable due to missing or preferring not to answer. ^c*p*-value <0.05 from linear regression. USER-P freq: Frequency scale of the Utrecht Scale for Evaluation of Rehabilitation-Participation; USER-P restr: Restrictions scale of the Utrecht Scale for Evaluation of Rehabilitation-Participation. WHOQoL-5: World Health Organization Quality of life assessment; MHI-5: Mental Health subscale of the Medical Outcomes Study Short Form Health Survey; AIS: American Spinal Injury Association Impairment Scale.