

Supplementary table 1. Percentile values of pain on visual analogue scale (range 0-100) in the general population

Age	Centile				
	50 th	75 th	90 th	95 th	99 th
Women					
30-35	0	7.5	17.5	34	63
36-40	4	14.5	31	49	84
41-45	3	13	30	63	81
46-50	5	17	47	68	81
51-55	7	28	59	71	87
56-60	14	44	67	81	100
61-65	13	37.5	61	74	88
66-70	20	42	64	75	100
71-75	24	44	69	77	100
76-80	38	63	75	87	100
>80	46	65	86	94	100
Total	9.5	31.5	61	72	94
Men					
30-35	0	11	33	75	100
36-40	3.5	16	49	63	69
41-45	7	20	38	50	68
46-50	4.5	19.5	33	55	91
51-55	10	28	46	62	79
56-60	12	36	50	63	80
61-65	18	39.5	61	65	70
66-70	14	33	55	61	95
71-75	25	49	68	73	100
76-80	30	59	82	84	84
>80	46	67	95	95	95
Total	10	28	54	67	95

Table W2 Centile values of global health on visual analogue scale (range 0-100) in the general population.

Age	Centile				
	50 th	75 th	90 th	95 th	99 th
Women					
30-35	4	19	31.5	42	83
36-40	6	16	31	39	58
41-45	8	19	41	47	76
46-50	9	24	44	57	71
51-55	11.5	27	57	67	75
56-60	19	44	58	69	100
61-65	18	38	44	56	86
66-70	21	46	62	69	100
71-75	31	45	59	66	100
76-80	42	50	62	79	94
>80	47	63	73	79	100
Total	15	37	54	66	86
Men					
30-35	5	19	45	48	48
36-40	6.5	22	43	60	69
41-45	9	21	30	36	68
46-50	11.5	25.5	42	55	92
51-55	10	25	41	53	72
56-60	16	40	45	50	58
61-65	23.5	43	60	63	66
66-70	20	46	51	63	93
71-75	36.5	58	76	87	94
76-80	30	43	76	79	79
>80	51	62	100	100	100
Total	13	30	50	63	92

Table 3. Centile values of HAQ-DI (range 0-3) in the general population reproduced from (6)

Age	Centile				
	50 th	75 th	90 th	95 th	99 th
<u>Women</u>					
30-35	0.00	0.00	0.00	0.19	0.75
36-40	0.00	0.00	0.25	0.50	1.50
41-45	0.00	0.00	0.13	0.25	1.00
46-50	0.00	0.00	0.25	0.63	1.00
51-55	0.00	0.00	0.63	1.25	1.75
56-60	0.00	0.25	0.88	1.38	1.88
61-65	0.00	0.25	0.75	1.13	1.50
66-70	0.00	0.38	1.00	1.75	3.00
71-75	0.00	0.38	0.88	1.50	2.38
76-80	0.63	1.13	1.88	2.13	2.63
>80	1.31	2.50	2.88	3.00	3.00
Total	0	.25	.875	1.75	2.875

Men

30-35	0.00	0.00	0.00	0.75	1.13
36-40	0.00	0.00	0.38	0.38	1.75
41-45	0.00	0.00	0.25	0.50	1.25
46-50	0.00	0.00	0.38	1.00	1.88
51-55	0.00	0.13	0.63	0.75	1.25
56-60	0.00	0.06	0.50	0.75	0.75
61-65	0.00	0.25	0.69	0.88	0.88
66-70	0.00	0.00	0.88	1.13	1.50
71-75	0.06	0.63	1.56	1.63	3.00
76-80	0.44	0.88	2.00	2.00	2.00
>80	1.00	2.00	2.44	2.75	2.75
Total	0	0.125	0.75	1.125	2.00