

**Supplementary Table 2.** Kaplan-Meier survival probabilities at specific ages by midlife a) education, b) occupational social class and c) household income quintile (Q1=highest, Q5=lowest), Finnish men and women in 2001–2016

	Age	Dementia		Other causes	
		Survivor function	95% CI	Survivor function	95% CI
<b>a) Education</b>					
Tertiary	70	1.00		1.00	
	75	0.99	0.99–1.00	0.91	0.89–0.92
	80	0.97	0.97–0.98	0.80	0.78–0.82
	85	0.92	0.90–0.92	0.63	0.61–0.65
	90	0.76	0.75–0.78	0.43	0.41–0.44
	95	0.53	0.50–0.56	0.23	0.22–0.25
	100	0.29	0.24–0.35	0.09	0.07–0.11
Basic	70	1.00		1.00	
	75	0.99	0.99–1.00	0.88	0.87–0.89
	80	0.97	0.97–0.97	0.74	0.73–0.74
	85	0.89	0.89–0.90	0.56	0.55–0.56
	90	0.73	0.73–0.74	0.36	0.36–0.37
	95	0.48	0.47–0.49	0.19	0.18–0.20
	100	0.22	0.20–0.24	0.06	0.05–0.07
<b>b) Occupational social class</b>					
Non-manual	70	1.00		1.00	
	75	1.00	0.99–1.00	0.92	0.90–0.93
	80	0.97	0.97–0.98	0.80	0.79–0.81
	85	0.91	0.90–0.92	0.64	0.63–0.65
	90	0.76	0.75–0.77	0.44	0.43–0.45
	95	0.51	0.49–0.52	0.25	0.24–0.26
	100	0.24	0.21–0.27	0.10	0.09–0.11
Manual	70	1.00		1.00	
	75	0.99	0.99–0.99	0.87	0.85–0.88
	80	0.97	0.96–0.97	0.71	0.70–0.72
	85	0.89	0.89–0.90	0.53	0.52–0.54
	90	0.73	0.72–0.73	0.34	0.34–0.35
	95	0.46	0.45–0.47	0.17	0.17–0.18
	100	0.21	0.18–0.24	0.06	0.05–0.07

	Age	Dementia		Other causes	
		Survivor function	95% CI	Survivor function	95% CI
c) Household income					
Q1	70	1.00		1.00	
	75	0.99	0.99–1.00	0.91	0.90–0.92
	80	0.97	0.97–0.98	0.79	0.78–0.80
	85	0.92	0.91–0.92	0.62	0.61–0.63
	90	0.75	0.74–0.76	0.43	0.42–0.44
	95	0.51	0.49–0.53	0.24	0.22–0.25
	100	0.24	0.20–0.28	0.09	0.08–0.11
Q5	70	1.00		1.00	
	75	0.99	0.99–1.00	0.85	0.83–0.87
	80	0.96	0.95–0.97	0.68	0.67–0.70
	85	0.88	0.87–0.89	0.50	0.48–0.51
	90	0.71	0.70–0.72	0.31	0.30–0.32
	95	0.45	0.43–0.47	0.15	0.14–0.16
	100	0.23	0.19–0.26	0.04	0.04–0.06