

Appendix 1 (as supplied by the authors): The association between psychological distress and cerebrovascular disease mortality across each survey year

Survey year	N	% of total study cohort	Cerebrovascular disease deaths	Age-adjusted HR (95% CI)
1994	9069	13.2	107	1.71 (1.05-2.77)
1995	9522	13.9	102	1.96 (1.25-3.07)
1997	5091	7.4	37	0.89 (0.29-2.34)
1998	9503	13.8	108	1.09 (0.63-1.89)
1999	4739	6.9	42	2.42 (1.24-4.74)
2000	4527	6.6	30	1.11 (0.39-3.19)
2001	9142	13.3	77	0.88 (0.42-1.85)
2002	4390	6.4	32	1.82 (0.81-4.07)
2003	8712	12.7	25	3.57 (1.57-8.15)
2004	3957	5.8	9	3.05 (0.62-15.0)
Total	68652	100.0	562	1.55 (1.26-1.91)

Psychological distress treated as a binary variable (GHQ-12 < 4 and ≥ 4)