S4 Table. Summary of descriptive variable information. Variables employed in regressing premature mortality on its socioeconomic determinants (Table 2).

Variable	N	mean	s.d.	min	max
Male premature mortality rate	378	0.188	0.035	0.125	0.333
Female premature mortality rate	378	0.127	0.023	0.845	0.214
Mean income	378	33572.15	8599.59	22338.00	119645.00
Benefit claimants	378	2.634	1.291	0.800	7.100
Highest educational qualification composition					
GCSE (grades D-G)	378	0.144	0.035	0.058	0.283
GCSE (grades A-C)	378	0.156	0.019	0.078	0.186
A level	378	0.120	0.017	0.076	0.192
Certificate of higher education and above	378	0.268	0.074	0.142	0.536
Employment by economic sector composition					
Agriculture	378	0.012	0.016	0.000	0.100
Mining	378	0.003	0.007	0.000	0.089
Manufacturing	378	0.094	0.039	0.018	0.237
Gas & Electricity	378	0.006	0.004	0.001	0.039
Water	378	0.007	0.003	0.001	0.031
Construction	378	0.080	0.015	0.029	0.125
Retail	378	0.160	0.021	0.095	0.235
Transport	378	0.049	0.017	0.024	0.155
Hospitality	378	0.056	0.017	0.032	0.145
Information Technology	378	0.036	0.021	0.010	0.126
Finance	378	0.040	0.025	0.007	0.215
Real estate	378	0.014	0.004	0.006	0.034
Academic/Science	378	0.062	0.027	0.020	0.192
Administration	378	0.047	0.009	0.027	0.088
Public Administration	378	0.062	0.021	0.023	0.260
Education	378	0.097	0.018	0.059	0.236
Health	378	0.127	0.023	0.067	0.191
Socioeconomic status composition					
Higher managerial	378	0.099	0.035	0.039	0.215
Lower managerial	378	0.210	0.032	0.128	0.320
Intermediate occupations	378	0.132	0.019	0.079	0.196
Small employers	378	0.098	0.026	0.049	0.185
Lower supervisory	378	0.075	0.015	0.030	0.117
Semi-routine occupations	378	0.146	0.027	0.069	0.220
Routine occupations	378	0.117	0.034	0.043	0.229
Ethnic composition					
Mixed	378	0.017	0.014	0.002	0.076
Asian	378	0.052	0.073	0.004	0.435
Black	378	0.021	0.042	0.000	0.272

| White | 378 | 0.904 | 0.123 | 0.290 | 0.993 |

Note: in table 2, premature mortality is expressed as a percentage.