

Appendix B. Interval regression model of household income on individual and household characteristic

	Mean	SD	Coeff	p-value		Mean	SD	Coeff	p-value
Age and sex					Number of cars in household				
Female	0.538	0.499	641.3	0.455	No car	0.175	0.380	Base category	
Age/100	0.398	0.234	63441.9	0.000	One	0.415	0.493	4196.9	0.000
Age-squared/10000	0.213	0.196	-115474.2	0.000	Two	0.338	0.473	16297.3	0.000
Age-cubed/1000000	0.129	0.157	56022.3	0.000	Three or more	0.072	0.259	28151.9	0.000
Female*age/100	0.217	0.263	-11821.0	0.167	Marital status				
Female*age-squared/10000	0.116	0.181	21518.7	0.354	Married	0.486	0.500	Base category	
Female*age-cubed/1000000	0.070	0.134	-7265.9	0.684	Single	0.163	0.369	-2668.8	0.000
Economic activity					Separated	0.014	0.118	-4971.4	0.000
In paid employment	0.443	0.497	Base category		Divorced	0.046	0.209	-5490.2	0.000
Going to school/college full time	0.039	0.193	2381.8	0.006	Widowed	0.062	0.241	-3489.3	0.000
Permanent long term sickness	0.029	0.167	-10442.2	0.000	Missing (incl. under 15)	0.182	0.386	-2927.9	0.546
Retired from paid work	0.187	0.390	-7746.1	0.000	Tenure				
Looking after the home	0.066	0.248	-2950.1	0.000	Own	0.262	0.439	Base category	
Waiting to take up paid job	0.002	0.044	-2956.2	0.337	Mortgage	0.449	0.497	5677.0	0.000
Looking for paid job	0.016	0.126	-11089.4	0.000	Part mortgage	0.005	0.073	-9237.8	0.000
Temporary sickness or injury	0.003	0.055	-12540.1	0.000	Rent	0.276	0.447	-8095.3	0.000
Missing (incl. under 15)	0.183	0.387	8359.3	0.272	Free rent	0.008	0.089	-7809.0	0.000
Education					Area of residence				
Degree	0.166	0.372	Base category		London	0.100	0.299	Base category	
Higher education less than degree	0.089	0.285	-11095.4	0.000	North East	0.064	0.245	-15222.9	0.000
A level or equivalent	0.109	0.312	-11066.1	0.000	North West	0.144	0.351	-13609.4	0.000
GCSE or equivalent	0.180	0.384	-14659.7	0.000	Yorkshire	0.103	0.304	-14498.1	0.000
CSE or equivalent	0.038	0.191	-16874.2	0.000	East midlands	0.093	0.291	-15277.0	0.000
Other qualification	0.013	0.113	-16564.5	0.000	West midlands	0.105	0.306	-14776.6	0.000
No qualification	0.191	0.393	-16425.9	0.000	East of England	0.119	0.324	-10379.3	0.000
Missing (incl. under 15)	0.183	0.387	-13857.8	0.009	South East	0.171	0.376	-7397.9	0.000
Ethnic group					South West	0.102	0.302	-14291.7	0.000
White	0.903	0.296	Base category		Year of data				
Black Caribbean	0.011	0.102	-8307.8	0.000	2006	0.292	0.455	Base category	
Black African	0.012	0.111	-11512.4	0.000	2007	0.137	0.344	773.7	0.300
Indian	0.021	0.142	-6047.2	0.001	2008	0.303	0.459	2380.0	0.000
Pakistani	0.013	0.115	-13824.3	0.000	2009	0.097	0.295	2929.7	0.000
Bangladeshi	0.004	0.063	-18085.8	0.000	2010	0.172	0.377	4076.2	0.000
Chinese	0.003	0.056	-5613.1	0.051					
Other	0.021	0.143	-5014.9	0.001					