

Spatial Assessment of the attributable burden of disease due to transportation noise in England

Appendix (Document B)

Road-traffic noise attributable DALYs lost (per 100,000 people) for adults in English Local Authority Districts in 2018

Region	Local Authority District	Local Authority ID	Geo label	Highly sleep				
				Highly sleep disturbed DALY rate per 100000 people	Highly annoyed DALY rate per 100000 people	IHD DALY rate per 100000 people	Stroke DALY rate per 100000 people	Diabetes DALY rate per 100000 people
East Midlands	Derby	E06000015	1	43.2	57.1	22.3	38.7	12.6
East Midlands	Leicester	E06000016	2	43.8	63.8	16.8	25.2	16.7
East Midlands	Rutland	E06000017	3	9.8	15.5	5.4	11.0	3.7
East Midlands	Nottingham	E06000018	4	65.8	91.4	24.9	41.2	15.3
East Midlands	Amber Valley	E07000032	5	43.3	53.3	23.0	35.3	11.2
East Midlands	Bolsover	E07000033	6	92.8	96.3	46.4	74.9	24.4
East Midlands	Chesterfield	E07000034	7	35.4	46.5	20.5	34.7	10.9
East Midlands	Derbyshire Dales	E07000035	8	34.7	39.9	18.2	29.9	9.5
East Midlands	Erewash	E07000036	9	92.3	120.0	44.8	85.7	26.4
East Midlands	High Peak	E07000037	10	45.6	47.8	24.2	32.6	10.6
	North East							
East Midlands	Derbyshire	E07000038	11	29.1	44.1	16.5	33.0	10.1
East Midlands	South Derbyshire	E07000039	12	28.7	42.6	13.8	27.8	9.2
East Midlands	Blaby	E07000129	13	116.8	139.1	46.5	89.9	30.9
East Midlands	Charnwood	E07000130	14	41.7	66.2	18.4	36.0	14.4
East Midlands	Harborough	E07000131	15	32.0	44.3	13.5	25.1	8.6
	Hinckley and							
East Midlands	Bosworth	E07000132	16	46.8	57.9	17.9	33.9	12.8
East Midlands	Melton	E07000133	17	24.7	29.4	10.6	19.0	5.8
	North West							
East Midlands	Leicestershire	E07000134	18	23.8	39.0	10.6	22.6	8.0
East Midlands	Oadby and Wigston	E07000135	19	20.3	25.1	9.1	19.3	5.8
East Midlands	Boston	E07000136	20	37.4	43.0	28.7	39.9	11.5
East Midlands	East Lindsey	E07000137	21	12.7	14.5	9.2	13.1	4.3

East Midlands	Lincoln	E07000138	22	28.4	33.4	15.4	22.6	6.7
East Midlands	North Kesteven	E07000139	23	12.9	16.1	7.6	11.0	3.5
East Midlands	South Holland	E07000140	24	22.0	28.4	15.1	21.8	6.6
East Midlands	South Kesteven	E07000141	25	23.8	32.8	15.2	21.8	7.6
East Midlands	West Lindsey	E07000142	26	21.5	24.3	13.0	17.5	5.7
East Midlands	Corby	E07000150	27	16.8	25.6	9.5	17.2	6.2
East Midlands	Daventry	E07000151	28	28.8	37.8	11.7	21.1	7.5
	East							
East Midlands	Northamptonshire	E07000152	29	26.1	35.9	11.3	19.8	6.6
East Midlands	Kettering	E07000153	30	31.3	49.3	14.9	28.2	9.2
East Midlands	Northampton	E07000154	31	66.7	91.8	28.6	53.2	18.2
	South							
East Midlands	Northamptonshire	E07000155	32	45.3	63.8	18.4	39.4	13.1
East Midlands	Wellingborough	E07000156	33	30.9	44.7	14.7	26.4	8.6
East Midlands	Ashfield	E07000170	34	30.8	57.1	22.0	38.8	12.8
East Midlands	Bassetlaw	E07000171	35	27.4	36.4	16.3	25.5	9.6
East Midlands	Broxtowe	E07000172	36	79.2	95.2	38.9	70.9	22.6
East Midlands	Gedling	E07000173	37	19.5	23.3	9.7	16.4	5.7
East Midlands	Mansfield	E07000174	38	41.3	50.8	29.0	35.7	13.5
	Newark and							
East Midlands	Sherwood	E07000175	39	17.2	28.9	12.5	20.1	7.2
East Midlands	Rushcliffe	E07000176	40	36.2	46.9	16.5	30.7	8.7
East of England	Peterborough	E06000031	41	33.2	63.5	21.3	31.5	11.2
East of England	Luton	E06000032	42	48.9	81.4	21.4	31.9	18.0
East of England	Southend-on-Sea	E06000033	43	47.7	52.4	22.9	32.6	10.3
East of England	Thurrock	E06000034	44	44.1	89.5	28.5	42.9	17.3
East of England	Bedford	E06000055	45	38.7	48.3	16.5	25.5	10.1
	Central							
East of England	Bedfordshire	E06000056	46	27.9	44.1	13.2	22.0	8.8
East of England	Cambridge	E07000008	47	59.3	79.0	20.1	36.0	15.7

	East							
East of England	Cambridgeshire	E07000009	48	11.1	17.0	4.6	8.8	3.6
East of England	Fenland	E07000010	49	24.8	27.7	10.6	16.1	5.5
East of England	Huntingdonshire	E07000011	50	28.9	43.0	10.3	21.8	7.9
	South							
East of England	Cambridgeshire	E07000012	51	22.1	36.6	9.2	18.7	7.2
East of England	Basildon	E07000066	52	27.3	47.9	16.6	27.7	9.5
East of England	Braintree	E07000067	53	21.3	32.0	11.1	19.1	6.4
East of England	Brentwood	E07000068	54	58.6	80.0	31.6	50.4	15.1
East of England	Castle Point	E07000069	55	30.7	45.3	16.0	26.6	8.7
East of England	Chelmsford	E07000070	56	28.5	56.4	16.5	31.9	10.9
East of England	Colchester	E07000071	57	38.6	50.5	20.0	31.6	11.2
East of England	Epping Forest	E07000072	58	97.4	128.0	37.8	75.9	25.2
East of England	Harlow	E07000073	59	29.8	67.4	15.4	34.9	10.7
East of England	Maldon	E07000074	60	2.2	3.4	1.3	2.2	0.7
East of England	Rochford	E07000075	61	17.6	25.8	8.9	15.5	5.1
East of England	Tendring	E07000076	62	9.8	12.2	5.9	8.8	3.1
East of England	Uttlesford	E07000077	63	15.3	29.6	6.2	15.3	5.4
East of England	Broxbourne	E07000095	64	75.0	112.8	33.7	60.3	19.1
East of England	Dacorum	E07000096	65	37.2	59.8	15.4	30.2	9.8
East of England	Hertsmere	E07000098	66	88.8	116.2	32.5	60.2	21.0
	North							
East of England	Hertfordshire	E07000099	67	38.7	58.8	21.1	31.5	11.1
East of England	Three Rivers	E07000102	68	109.3	116.1	36.0	64.3	22.4
East of England	Watford	E07000103	69	118.9	153.4	44.5	74.1	28.6
East of England	Breckland	E07000143	70	10.7	16.6	6.9	12.9	3.9
East of England	Broadland	E07000144	71	24.5	29.4	14.0	22.9	6.5
East of England	Great Yarmouth	E07000145	72	16.0	21.6	11.0	17.1	5.7
	King's Lynn and							
East of England	West Norfolk	E07000146	73	23.6	28.2	15.0	24.9	8.2
East of England	North Norfolk	E07000147	74	10.1	12.2	7.4	11.9	3.0
East of England	Norwich	E07000148	75	54.6	65.8	25.6	37.6	12.0
East of England	South Norfolk	E07000149	76	15.8	25.1	9.0	17.6	4.8

East of England	Babergh	E07000200	77	25.2	37.1	14.9	24.8	7.7
East of England	Ipswich	E07000202	78	57.4	86.1	36.7	51.2	16.3
East of England	Mid Suffolk	E07000203	79	14.5	29.3	9.9	19.1	6.1
East of England	St Albans	E07000240	80	60.9	76.1	23.4	41.2	13.7
East of England	Welwyn Hatfield	E07000241	81	82.3	115.7	37.4	61.6	21.2
East of England	East Hertfordshire	E07000242	82	33.6	52.0	16.1	27.2	8.9
East of England	Stevenage	E07000243	83	37.5	68.5	20.6	35.9	11.2
East of England	East Suffolk	E07000244	84	18.7	23.6	12.1	18.1	5.9
East of England	West Suffolk	E07000245	85	25.5	35.6	12.5	22.7	7.0
London	City of London	E09000001	86	241.3	262.3	41.4	84.0	38.8
	Barking and							
London	Dagenham	E09000002	87	66.5	87.2	17.6	28.7	18.8
London	Barnet	E09000003	88	135.0	149.7	50.6	62.7	26.9
London	Bexley	E09000004	89	67.1	79.6	29.2	40.4	16.8
London	Brent	E09000005	90	82.0	96.7	23.6	35.1	23.6
London	Bromley	E09000006	91	67.1	71.3	26.1	37.4	12.2
London	Camden	E09000007	92	138.5	148.5	32.8	40.5	17.8
London	Croydon	E09000008	93	80.1	83.6	25.9	33.6	17.5
London	Ealing	E09000009	94	73.1	111.1	30.2	32.5	23.6
London	Enfield	E09000010	95	88.9	116.8	31.2	47.9	24.9
London	Greenwich	E09000011	96	78.4	95.3	22.9	34.6	17.9
London	Hackney	E09000012	97	121.7	129.4	25.6	35.9	22.7
	Hammersmith and							
London	Fulham	E09000013	98	132.3	162.5	33.3	43.3	21.3
London	Haringey	E09000014	99	92.6	101.3	21.4	30.3	17.5
London	Harrow	E09000015	100	62.1	70.6	21.5	30.8	17.8
London	Havering	E09000016	101	43.1	69.7	17.5	35.7	12.4
London	Hillingdon	E09000017	102	111.0	115.3	36.1	50.5	25.5
London	Hounslow	E09000018	103	133.1	156.6	42.2	51.8	32.0
London	Islington	E09000019	104	143.1	153.8	33.5	49.8	22.1
	Kensington and							
London	Chelsea	E09000020	105	185.6	216.4	42.9	69.7	28.3

	Kingston upon							
London	Thames	E09000021	106	94.1	107.6	30.5	35.4	16.2
London	Lambeth	E09000022	107	131.0	137.9	23.3	40.2	21.7
London	Lewisham	E09000023	108	85.1	91.3	21.0	31.6	16.8
London	Merton	E09000024	109	73.8	79.8	20.9	27.9	14.4
London	Newham	E09000025	110	76.8	102.5	20.7	25.4	22.7
London	Redbridge	E09000026	111	105.3	125.3	35.0	45.3	30.4
	Richmond upon							
London	Thames	E09000027	112	102.1	111.6	30.5	41.6	11.6
London	Southwark	E09000028	113	125.3	135.6	23.8	38.4	22.1
London	Sutton	E09000029	114	46.5	49.7	15.7	22.4	9.1
London	Tower Hamlets	E09000030	115	126.4	145.5	28.4	32.4	27.0
London	Waltham Forest	E09000031	116	77.6	94.2	21.9	27.0	18.7
London	Wandsworth	E09000032	117	113.0	124.1	22.3	33.2	16.1
London	Westminster	E09000033	118	165.7	193.5	39.3	60.7	22.2
North East	Hartlepool	E06000001	119	20.1	27.3	11.9	21.0	6.0
North East	Middlesbrough	E06000002	120	24.7	43.4	18.9	33.8	9.2
	Redcar and							
North East	Cleveland	E06000003	121	21.1	30.8	14.2	24.8	6.7
North East	Stockton-on-Tees	E06000004	122	22.9	49.7	15.4	33.9	9.8
North East	Darlington	E06000005	123	37.0	54.5	21.9	40.8	11.8
North East	County Durham	E06000047	124	36.4	50.3	25.9	39.6	11.8
North East	Northumberland	E06000057	125	20.3	30.3	16.0	25.8	6.9
	Newcastle upon							
North East	Tyne	E08000021	126	59.7	84.7	32.9	52.2	15.2
North East	North Tyneside	E08000022	127	41.9	60.9	29.0	50.8	13.2
North East	South Tyneside	E08000023	128	38.1	53.3	31.6	40.3	13.3
North East	Sunderland	E08000024	129	45.0	73.0	37.0	53.9	15.9
North East	Gateshead	E08000037	130	40.9	73.2	33.3	50.8	13.8
North West	Halton	E06000006	131	48.6	91.6	32.5	56.9	20.6
North West	Warrington	E06000007	132	121.1	138.7	59.7	89.4	29.0
	Blackburn with							
North West	Darwen	E06000008	133	73.1	96.4	46.2	58.1	21.6

North West	Blackpool	E06000009	134	38.2	45.4	25.4	39.1	11.3
North West	Cheshire East	E06000049	135	46.1	56.5	25.1	43.5	11.7
	Cheshire West and							
North West	Chester	E06000050	136	66.7	85.9	33.1	58.4	16.6
North West	Allerdale	E07000026	137	20.5	24.3	13.9	21.1	5.9
North West	Barrow-in-Furness	E07000027	138	9.6	11.3	6.4	9.6	2.3
North West	Carlisle	E07000028	139	47.0	68.9	32.1	56.0	14.1
North West	Copeland	E07000029	140	20.1	25.2	13.7	22.3	6.1
North West	Eden	E07000030	141	54.5	73.8	35.3	61.1	17.4
North West	South Lakeland	E07000031	142	39.0	45.3	24.0	35.6	9.9
North West	Burnley	E07000117	143	76.3	111.6	62.9	76.8	22.9
North West	Chorley	E07000118	144	101.4	134.9	54.3	90.2	25.9
North West	Fylde	E07000119	145	39.0	47.6	26.0	43.7	10.6
North West	Hyndburn	E07000120	146	55.7	82.5	40.2	55.1	16.9
North West	Lancaster	E07000121	147	67.3	76.4	39.3	58.9	16.9
North West	Pendle	E07000122	148	69.2	90.3	49.5	57.8	18.1
North West	Preston	E07000123	149	88.9	124.1	46.9	77.4	24.4
North West	Ribble Valley	E07000124	150	19.7	27.2	14.0	19.1	5.2
North West	Rossendale	E07000125	151	80.3	90.5	57.8	60.0	20.4
North West	South Ribble	E07000126	152	74.7	94.8	41.1	63.0	19.2
North West	West Lancashire	E07000127	153	77.9	97.2	47.7	65.4	23.3
North West	Wyre	E07000128	154	36.0	44.7	26.4	44.0	10.9
North West	Bolton	E08000001	155	96.4	115.1	47.3	73.0	28.2
North West	Bury	E08000002	156	140.2	148.9	64.0	96.8	33.6
North West	Manchester	E08000003	157	110.9	128.1	39.8	55.4	24.5
North West	Oldham	E08000004	158	64.0	93.1	34.4	50.9	21.0
North West	Rochdale	E08000005	159	131.5	148.7	69.2	97.2	38.7
North West	Salford	E08000006	160	226.7	211.1	99.1	119.8	37.7
North West	Stockport	E08000007	161	73.9	101.8	47.5	67.0	18.0
North West	Tameside	E08000008	162	72.2	106.2	37.7	68.9	23.2
North West	Trafford	E08000009	163	76.3	113.8	45.3	73.4	21.5
North West	Wigan	E08000010	164	93.7	112.0	60.6	73.0	24.0
North West	Knowsley	E08000011	165	93.7	132.6	62.3	83.4	31.1

North West	Liverpool	E08000012	166	64.4	91.8	31.1	51.9	17.3
North West	St. Helens	E08000013	167	61.1	91.3	44.5	62.5	20.4
North West	Sefton	E08000014	168	51.0	64.7	32.3	51.2	15.0
North West	Wirral	E08000015	169	65.2	82.3	33.9	67.5	19.4
South East	Medway	E06000035	170	52.8	70.2	15.8	29.3	14.9
South East	Bracknell Forest	E06000036	171	33.5	50.0	14.1	22.6	9.2
South East	West Berkshire	E06000037	172	60.4	69.1	20.1	33.1	10.8
South East	Reading	E06000038	173	77.5	99.9	28.1	41.4	14.8
South East	Slough	E06000039	174	138.5	149.0	54.9	69.7	29.9
	Windsor and							
South East	Maidenhead	E06000040	175	89.4	112.3	36.5	52.8	21.6
South East	Wokingham	E06000041	176	125.8	127.9	36.7	62.1	21.4
South East	Milton Keynes	E06000042	177	22.9	46.0	11.1	18.2	8.1
South East	Brighton and Hove	E06000043	178	57.4	70.7	18.7	31.7	10.3
South East	Portsmouth	E06000044	179	124.0	133.2	52.3	70.2	25.7
South East	Southampton	E06000045	180	85.6	117.8	36.4	61.7	20.7
South East	Isle of Wight	E06000046	181	35.5	37.2	21.1	30.9	8.2
South East	Buckinghamshire	E06000060	182	82.1	89.2	32.5	50.6	16.7
South East	Eastbourne	E07000061	183	50.5	58.8	33.5	50.4	12.4
South East	Hastings	E07000062	184	72.8	71.3	41.4	64.7	15.1
South East	Lewes	E07000063	185	41.1	49.5	20.4	38.9	9.8
South East	Rother	E07000064	186	52.1	52.9	29.8	47.5	12.7
South East	Wealden	E07000065	187	39.1	46.3	21.5	35.0	9.0
	Basingstoke and							
South East	Deane	E07000084	188	58.7	81.0	23.3	42.0	14.6
South East	East Hampshire	E07000085	189	23.8	36.6	12.2	24.8	7.8
South East	Eastleigh	E07000086	190	155.5	148.7	62.6	113.3	30.7
South East	Fareham	E07000087	191	73.6	98.5	38.1	66.8	19.8
South East	Gosport	E07000088	192	25.6	26.8	14.1	17.7	5.3
South East	Hart	E07000089	193	42.6	70.1	16.1	34.3	13.0
South East	Havant	E07000090	194	37.7	76.9	25.0	51.7	15.7
South East	New Forest	E07000091	195	31.4	46.9	16.9	33.4	8.5

South East	Rushmoor	E07000092	196	120.3	132.2	36.6	69.4	25.9
South East	Test Valley	E07000093	197	43.5	58.5	20.5	40.7	10.2
South East	Winchester	E07000094	198	52.1	77.4	24.9	56.9	14.5
South East	Ashford	E07000105	199	56.8	81.4	26.4	53.5	16.4
South East	Canterbury	E07000106	200	42.9	55.5	21.6	37.3	9.9
South East	Dartford	E07000107	201	90.6	136.5	40.6	77.4	26.1
South East	Dover	E07000108	202	38.1	41.9	20.7	31.2	9.8
South East	Gravesham	E07000109	203	36.5	58.3	18.2	29.4	11.5
South East	Maidstone	E07000110	204	82.9	102.8	26.7	63.7	17.1
South East	Sevenoaks	E07000111	205	98.5	119.7	36.4	73.9	24.0
	Folkestone and							
South East	Hythe	E07000112	206	67.6	80.4	36.6	56.7	17.4
South East	Swale	E07000113	207	37.0	50.2	13.2	25.7	10.8
South East	Thanet	E07000114	208	36.4	40.3	20.5	30.0	9.8
	Tonbridge and							
South East	Malling	E07000115	209	92.0	109.0	32.6	68.1	21.2
South East	Tunbridge Wells	E07000116	210	37.6	41.7	15.8	26.8	8.5
South East	Cherwell	E07000177	211	42.5	72.7	15.5	39.6	12.1
South East	Oxford	E07000178	212	61.6	79.8	19.5	41.6	12.5
South East	South Oxfordshire	E07000179	213	23.8	29.7	7.8	17.2	4.9
	Vale of White							
South East	Horse	E07000180	214	29.0	54.5	11.4	29.9	9.1
South East	West Oxfordshire	E07000181	215	22.3	26.1	7.4	15.9	4.4
South East	Elmbridge	E07000207	216	83.8	96.8	28.2	54.6	16.2
South East	Epsom and Ewell	E07000208	217	45.6	52.5	17.4	29.5	7.6
South East	Guildford	E07000209	218	65.8	95.0	25.6	47.0	14.3
South East	Mole Valley	E07000210	219	128.4	132.2	46.3	82.2	22.2
	Reigate and							
South East	Banstead	E07000211	220	91.1	120.6	33.4	73.6	19.0
South East	Runnymede	E07000212	221	328.5	244.6	73.2	131.4	45.5
South East	Spelthorne	E07000213	222	85.2	121.7	26.5	61.7	21.0
South East	Surrey Heath	E07000214	223	131.6	153.4	43.1	82.0	26.5
South East	Tandridge	E07000215	224	93.1	85.4	26.6	53.4	14.5

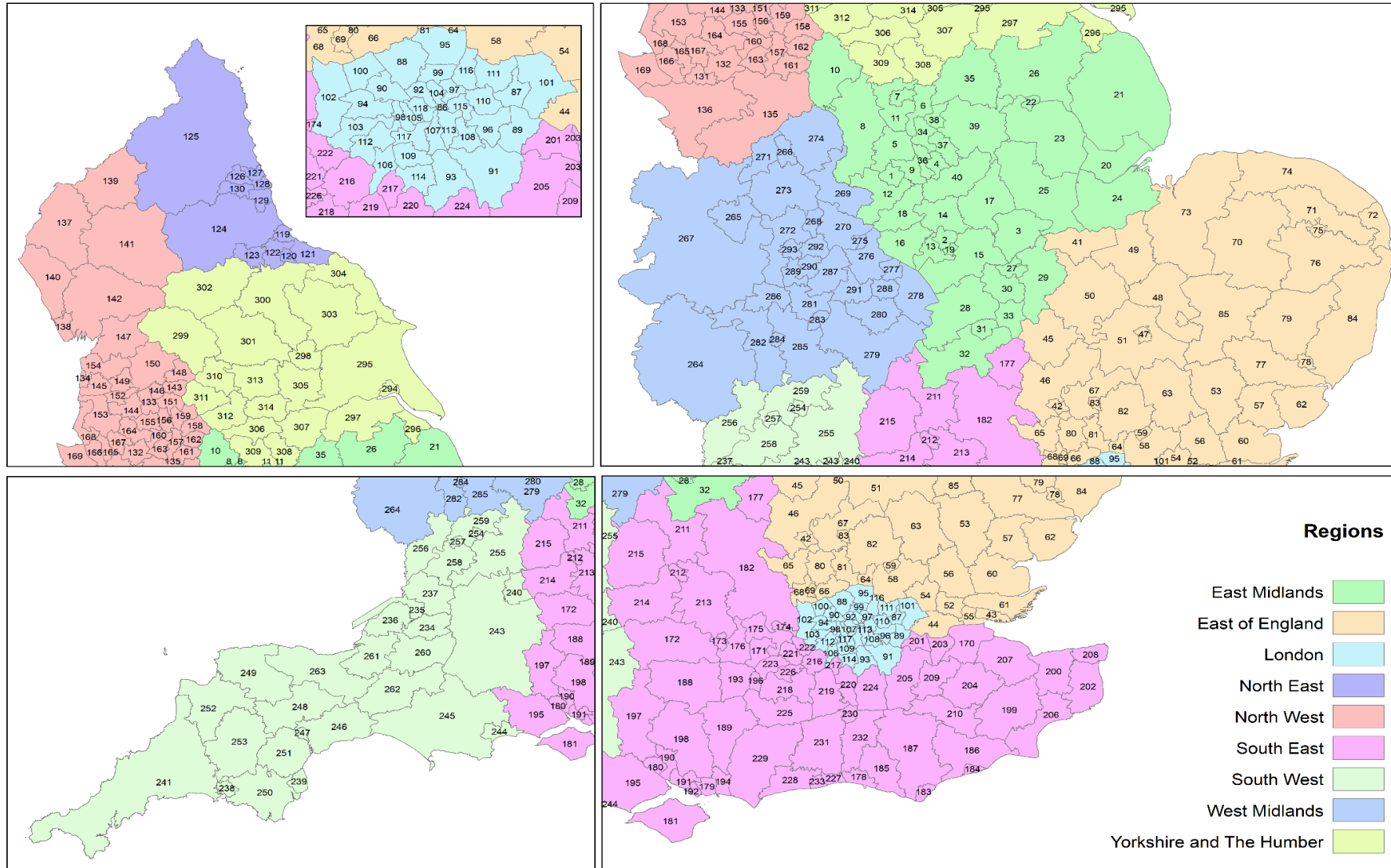
South East	Waverley	E07000216	225	46.4	55.5	17.4	29.4	9.3
South East	Woking	E07000217	226	106.8	94.0	28.6	52.6	17.2
South East	Adur	E07000223	227	60.2	73.5	35.7	55.3	17.7
South East	Arun	E07000224	228	26.6	34.8	17.8	28.1	8.2
South East	Chichester	E07000225	229	42.8	51.4	28.2	38.8	11.5
South East	Crawley	E07000226	230	82.0	120.1	30.9	60.7	23.5
South East	Horsham	E07000227	231	33.7	46.3	15.8	30.7	8.3
South East	Mid Sussex	E07000228	232	33.5	39.8	12.8	26.5	7.3
South East	Worthing	E07000229	233	62.7	67.9	37.4	50.5	15.1
	Bath and North							
South West	East Somerset	E06000022	234	53.5	59.3	19.7	35.3	9.0
South West	Bristol, City of	E06000023	235	74.5	88.4	25.2	50.4	14.9
South West	North Somerset	E06000024	236	39.0	64.5	15.4	39.9	11.2
	South							
South West	Gloucestershire	E06000025	237	77.0	96.1	27.3	59.8	18.1
South West	Plymouth	E06000026	238	25.8	37.3	16.1	28.2	7.8
South West	Torbay	E06000027	239	42.8	48.4	27.2	38.0	10.3
South West	Swindon	E06000030	240	37.3	62.5	19.0	30.5	13.9
South West	Cornwall	E06000052	241	27.1	33.6	16.2	28.7	7.1
South West	Isles of Scilly	E06000053	242	0.0	0.0	0.0	0.0	0.0
South West	Wiltshire	E06000054	243	39.7	46.8	18.5	33.3	9.2
	Bournemouth, Christchurch and							
South West	Poole	E06000058	244	46.6	55.8	25.3	43.9	11.4
South West	Dorset	E06000059	245	22.3	28.7	11.7	23.0	5.9
South West	East Devon	E07000040	246	27.3	32.0	13.5	25.1	6.9
South West	Exeter	E07000041	247	42.5	53.6	20.3	40.6	10.8
South West	Mid Devon	E07000042	248	46.1	58.4	23.2	45.2	13.4
South West	North Devon	E07000043	249	20.7	26.0	10.8	21.5	5.7
South West	South Hams	E07000044	250	21.0	32.0	13.8	24.2	6.7
South West	Teignbridge	E07000045	251	52.3	67.9	34.0	54.0	14.7
South West	Torridge	E07000046	252	8.2	11.9	4.5	9.9	2.5
South West	West Devon	E07000047	253	13.9	19.1	8.3	16.0	4.2

South West	Cheltenham	E07000078	254	54.3	70.0	26.2	47.3	14.4
South West	Cotswold	E07000079	255	16.9	22.6	8.0	16.5	4.5
South West	Forest of Dean	E07000080	256	20.8	21.5	8.4	16.1	5.1
South West	Gloucester	E07000081	257	51.2	89.8	25.9	62.9	16.2
South West	Stroud	E07000082	258	38.9	51.2	16.8	36.0	10.3
South West	Tewkesbury	E07000083	259	64.0	96.2	30.5	67.5	18.4
South West	Mendip	E07000187	260	23.0	27.3	12.4	21.3	5.9
South West	Sedgemoor	E07000188	261	83.3	101.9	39.1	81.7	23.8
South West	South Somerset	E07000189	262	18.4	24.2	10.0	19.4	5.5
South West	Somerset West and Taunton	E07000246	263	46.8	65.6	25.1	54.4	15.5
West Midlands	Herefordshire, County of	E06000019	264	29.2	33.4	15.1	26.5	8.1
West Midlands	Telford and Wrekin	E06000020	265	25.0	46.1	15.3	28.9	10.2
West Midlands	Stoke-on-Trent	E06000021	266	52.8	72.9	33.4	48.7	16.6
West Midlands	Shropshire	E06000051	267	22.4	30.1	13.5	26.3	6.3
West Midlands	Cannock Chase	E07000192	268	34.4	55.2	18.3	35.7	11.7
West Midlands	East Staffordshire	E07000193	269	39.8	48.6	17.3	26.9	10.7
West Midlands	Lichfield	E07000194	270	44.0	65.5	20.8	39.4	13.4
West Midlands	Newcastle-under- Lyme	E07000195	271	65.7	80.7	39.8	64.1	17.9
West Midlands	South Staffordshire	E07000196	272	72.6	96.6	31.3	65.9	23.3
West Midlands	Stafford	E07000197	273	100.2	116.9	47.3	93.9	23.7
West Midlands	Staffordshire							
West Midlands	Moorlands	E07000198	274	43.6	51.4	25.6	44.9	11.9
West Midlands	Tamworth	E07000199	275	24.5	62.5	14.4	37.3	11.3
West Midlands	North							
West Midlands	Warwickshire	E07000218	276	132.2	121.8	55.8	78.5	30.2
West Midlands	Nuneaton and							
West Midlands	Bedworth	E07000219	277	57.2	64.0	25.0	42.7	16.0
West Midlands	Rugby	E07000220	278	37.0	54.6	15.9	28.9	11.3

West Midlands	Stratford-on-Avon	E07000221	279	37.2	41.7	16.4	27.8	7.9
West Midlands	Warwick	E07000222	280	46.0	58.4	21.6	38.6	10.1
West Midlands	Bromsgrove	E07000234	281	134.5	142.6	48.2	97.1	31.8
West Midlands	Malvern Hills	E07000235	282	37.8	41.3	17.1	30.9	9.2
West Midlands	Redditch	E07000236	283	19.2	42.3	10.7	26.5	8.7
West Midlands	Worcester	E07000237	284	72.5	101.4	35.1	66.1	19.9
West Midlands	Wychavon	E07000238	285	63.2	74.8	28.2	50.4	15.7
West Midlands	Wyre Forest	E07000239	286	52.1	58.4	24.4	50.0	14.3
West Midlands	Birmingham	E08000025	287	75.8	92.0	32.5	48.9	24.2
West Midlands	Coventry	E08000026	288	42.1	66.8	16.4	34.2	13.8
West Midlands	Dudley	E08000027	289	54.8	62.5	26.6	43.2	15.4
West Midlands	Sandwell	E08000028	290	146.7	151.1	55.2	76.9	44.5
West Midlands	Solihull	E08000029	291	92.4	103.9	35.7	57.9	28.6
West Midlands	Walsall	E08000030	292	106.6	126.9	57.6	81.7	40.2
West Midlands	Wolverhampton	E08000031	293	47.7	67.9	24.7	39.3	17.1
Yorkshire and The Humber	Kingston upon Hull, City of	E06000010	294	23.2	27.8	12.5	14.9	5.7
Yorkshire and The Humber	East Riding of Yorkshire	E06000011	295	23.3	32.2	16.0	24.1	7.8
Yorkshire and The Humber	North East Lincolnshire	E06000012	296	35.5	43.1	21.7	31.5	11.1
Yorkshire and The Humber	North Lincolnshire	E06000013	297	18.2	36.1	12.7	22.5	8.2
Yorkshire and The Humber	York	E06000014	298	30.3	38.2	16.2	24.6	6.9
Yorkshire and The Humber	Craven	E07000163	299	35.7	40.6	17.5	32.8	10.1
Yorkshire and The Humber	Hambleton	E07000164	300	24.0	29.7	16.8	24.7	5.9
Yorkshire and The Humber	Harrogate	E07000165	301	35.5	40.3	19.9	33.4	8.4
Yorkshire and The Humber	Richmondshire	E07000166	302	15.6	23.4	11.1	20.5	4.5

Yorkshire and The Humber	Ryedale	E07000167	303	25.9	28.6	18.7	23.4	5.2
Yorkshire and The Humber	Scarborough	E07000168	304	35.6	40.3	30.8	40.1	8.8
Yorkshire and The Humber	Selby	E07000169	305	29.2	43.7	15.2	28.7	8.1
Yorkshire and The Humber	Barnsley	E08000016	306	57.9	72.6	38.8	53.2	16.6
Yorkshire and The Humber	Doncaster	E08000017	307	60.2	93.7	38.8	63.1	21.2
Yorkshire and The Humber	Rotherham	E08000018	308	74.1	92.6	40.8	72.2	20.3
Yorkshire and The Humber	Sheffield	E08000019	309	55.9	70.3	24.3	48.1	14.1
Yorkshire and The Humber	Bradford	E08000032	310	46.0	61.3	22.2	35.2	14.5
Yorkshire and The Humber	Calderdale	E08000033	311	85.1	96.9	40.1	64.2	19.3
Yorkshire and The Humber	Kirklees	E08000034	312	72.6	82.1	33.4	51.4	18.7
Yorkshire and The Humber	Leeds	E08000035	313	87.4	101.6	38.8	57.5	18.9
Yorkshire and The Humber	Wakefield	E08000036	314	73.8	102.4	42.2	71.7	21.9

Map of geo labels corresponding to Local Authority Districts



Source of map data: Local Authority District boundaries (2020) were sourced from the Office for National Statistics Open Geography portalx (ONS Geography 2021) licensed under the Open Government Licence v.3.0 (contains OS data © Crown copyright and database right 2022). The geographic boundaries for the United Kingdom, England, and Regions within England were sourced from the Ordnance Survey website (Contains OS data © Crown copyright and database right 2022) (Ordnance Survey 2022).

ONS Geography. Open Geography portalx: Local Authority Districts (May 2020) Boundaries UK BFE. 2021

Ordnance Survey. Boundary-Line data. 2022