

# Appendices

## Appendix 1. Methodology for modelling future wage scarring from youth unemployment by area

Our analysis focuses on unemployed 16-24 year olds.

Each data point representing the scarring effect reflects:

- Current (December 2020) youth unemployment by local authority (by gender and age bracket);
- Local salary levels (by gender) in each local authority;
- Regional projected trajectory of median earnings over time, by gender;
- Scarring projection (following one of three sets of estimates) over 20 years, specific to gender, age bracket at unemployment, and optionally length of unemployment.

The model does not account for migration (between UK areas or in and out of the UK), future economic shifts (such as the levelling-off of the gender pay gap), or future economic crises that may result in other mass unemployment spells.

The calculations and sources behind the variables are explained in further detail below.

**Unemployment** for 18-24 year olds for each local authority by gender was estimated using the Claimant Count for December 2020, published on 26 January 2021. The Claimant Count reflects the number of people claiming Jobseeker's Allowance plus the number of Universal Credit claimants who are required to look for work.<sup>1</sup>

For 16-17 year olds, the Claimant Count significantly underestimates unemployment due to unavailability of JSA / Universal Credit to 16-17 year olds. Therefore, unemployment for 16-17 year olds in each local authority was estimated by scaling up the local authority's Claimant Count, in proportion to the regional Claimant Count to regional unemployment for 16-17 year olds as represented in ONS's Regional labour market statistics (using an average coefficient calculated from regional Claimant Count and ONS unemployment data points for this age bracket from the 8 months from March - October 2020).

**Future earnings trajectories (unscarred)** were modelled following the current distribution of both median and mean wages by age, by gender and by region in the ONS 2020 Annual Survey of Hours and Earnings. (Data on wage distribution by age is not available at a local authority level.) It is assumed that future wages follow current patterns by age and gender, and that wages keep up pace with price inflation (in other words, the calculation reflects future lost wages in today's currency). In order to model the scarring effect, average (median) wages for each age category were expressed as a proportion to the overall median wage for all workers in a given region.

<sup>1</sup> <https://commonslibrary.parliament.uk/research-briefings/cbp-7927/>

<sup>2</sup> <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.397.6821&rep=rep1&type=pdf>



**Scarring effect:** We reviewed eight studies estimating the effect of unemployment spells on future wages. Studies were excluded from modelling for a number of reasons, including not reflecting UK data, or focusing on people in one continuous employment following unemployment. For the three remaining studies (Gregg and Tominey 2005<sup>2</sup>, Gregg and Tominey 2004<sup>3</sup>, and de Fraja et al 2017<sup>4</sup>), coefficients that represented scarring effects on wages over 20 years by gender, length of unemployment, and age were calculated from the results marked as statistically significant in each study.

The three separate estimates presented in our model are based on 1) the lower-end coefficients for scarring for men in Gregg and Tominey 2004b, alongside coefficients for women from Gregg and Tominey 2004a; 2) the higher coefficients for scarring for men in Gregg and Tominey 2004b, alongside the coefficients for women from Gregg and Tominey 2004a; 3) the coefficients for scarring from de Fraja et al 2017. For example, a man who was unemployed for a year at age 18-20, is projected to experience wage scarring at age 33 (comparative to his potential “un-scarred” wage) of 14.9% in estimate 1, 19.7% in estimate 2, and 26% in estimate 3.

The coefficients were extrapolated to cover gaps in ages where those existed (e.g. if data only covered the ages of 23, 33 and 42, then assuming that the scarring effect follows a linear regression from age 23 to age 33, and age 33 to age 42).

Where no data was given for scarring effects affecting unemployed 16-17 year olds, a conservatively smaller scarring effect was assumed proportionate to unemployed 18-19 year olds. The de Fraja et al 2017 study reports no scarring effect for unemployed 24 year olds, and no scarring effect beyond the age 40. This is included in our model.

Based on the projected scarring coefficients covering the ages 16-42, alongside the projected future earnings trajectories by region (as above), region-specific 20-year scarring multipliers on the average salary were calculated for three age groups – those currently experiencing unemployment at age 16-17, those at age 18-21, and those at age 22-24 (to match age groups represented in Claimant Count data).

Earnings by Local Authority and by region were sourced from the 2020 Annual Survey of Hours and Earnings. Our modelling uses the 30th percentile of earnings by area, to ensure a conservative estimate and reflect the fact that youth unemployment disproportionately affects people without university degrees, who are likely to have lower earnings later in life.<sup>5</sup> To compare, if calculations are based on mean wages, the estimate of scarring across England and Wales is a much higher £44 billion - £53 billion.

Multiplying the region-specific 20-year scarring multipliers with the unemployment estimates by age bracket for each area and with the median salary for each area, we derive the estimate for scarring by local authority.

<sup>3</sup> <https://www.bristol.ac.uk/cmpo/publications/papers/2004/wp97.pdf>

<sup>4</sup> <https://www.york.ac.uk/media/economics/documents/seminars/2016-17/The%20Wounds%20That%20Do%20Not%20Heal.pdf>

<sup>5</sup> Thanks to Paul Gregg for commentary on this point.



## Appendix 2. Existing apprenticeship standards that can help deliver the zero-carbon transition, by sector

Agriculture, environmental and animal care	Transport	Engineering and manufacturing
<p>Countryside ranger Agriculture or horticulture professional adviser Water environment worker Arborist Forest operative Fencing installer Land-based service engineering technician Sustainability business specialist (integrated degree) Countryside worker Environmental practitioner (degree) Landscape or horticulture supervisor Crop technician Horticulture or landscape operative Land-based service engineer Ecologist</p>	<p>Bicycle mechanic High speed rail and infrastructure technician Passenger transport driver - bus, coach and tram Passenger transport onboard and station team member Passenger transport operations manager Rail and rail systems engineer Rail and rail systems principal engineer (integrated degree) Rail and rail systems senior engineer (degree) Rail engineering operative Rail engineering technician Rail infrastructure operator Railway engineering design technician Road surfacing operative Train driver Tramway construction operative Transport planner (degree) Transport planning technician</p>	<p>Automation and controls engineering technician Automotive glazing technician Composites technician Compressed air and vacuum technician Construction equipment maintenance mechanic Electrical or electronic technical support engineer (degree) Electronic systems principal engineer Engineer surveyor Engineering design and draughtsperson Engineering fitter Engineering manufacturing technician Engineering operative Engineering technician Fenestration fabricator General welder (arc processes) Lifting equipment technician Maintenance and operations engineering technician Manufacturing engineer (degree) Manufacturing manager (integrated degree) Material cutter Materials process engineer (degree) Materials science technologist (degree) Metal casting, foundry and patternmaking technician Metal fabricator</p>
Digital	Health and science	Business and administration, and procurement
<p>Network engineer Data technician Network cable installer</p>	<p>Environmental health practitioner (integrated degree) Research scientist Regulatory affairs specialist Technician scientist Metrology technician Food industry technical professional (integrated degree)</p>	<p>Sustainability business specialist (integrated degree) Quality practitioner Operational research specialist Systems thinking practitioner Regulatory compliance officer Supply chain leadership professional (integrated degree) Procurement and supply assistant</p>
Energy	Marine and offshore	Buildings and retrofitting
<p>Community energy specialist Electrical power networks engineer Electrical power protection and plant commissioning engineer Gas network operative Junior energy manager Power network craftsperson</p>	<p>Able seafarer (deck) Boatmaster First officer pilot Harbour master Marina and boatyard operative Marine engineer Marine Pilot Marine surveyor (degree) Marine technical superintendent (degree) Maritime mechanical and electrical mechanic Port marine operations officer Port operative Workboat crewmember</p>	<p>Asbestos removal operative BEMS (building energy management systems) controls engineer Bricklayer Building control surveyor (degree) Building services design technician Building services engineering craftsperson Building services engineering installer Building services engineering site management (degree) Building services engineering technician Commercial thermal insulation operative Dual fuel smart meter installer Facilities management supervisor Fenestration installer Floorlayer Industrial thermal insulation technician Installation electrician and maintenance electrician</p>



		Painter and decorator Plasterer Plumbing and domestic heating technician Refrigeration air conditioning and heat pump engineering technician Roofer Scaffolder Smart home technician
<b>Other construction</b>	<b>Protective Services</b>	<b>Circular economy and recycling</b>
Construction plant operative Construction design and build technician Construction site management (degree) Construction site supervisor Construction assembly and installation operative Groundworker Hire controller (plant, tools and equipment) Structural steelwork erector Engineering construction erector rigger Industrial coatings applicator Structural steelwork fabricator Formworker Piling attendant Construction site engineering technician Geospatial survey technician Electrical, electronic product service and installation engineer Engineering construction pipefitter Building services design engineer (degree) Civil engineer (degree) Civil engineering technician Steel fixer	Fire safety inspector Safety, health and environment technician Water network operative Water process operative Water process technician Water treatment technician	Waste resource operative Metal recycling technical manager (MRTM) Metal recycling general operative Digital device repair technician



## Appendix 3. Future wage scarring impacts by Local Authority; Green Apprenticeships targets by Local Authority

Table 18. Future wage scarring impacts by Local Authority, if long-term youth unemployment equals current youth unemployment level, and Green Apprenticeship starts targets.

Area	Unemployed young people (estimate, Dec 2020)	Economic scarring estimate (£ lost wages over 20 years)		After 1 year's unemployment, over the next 20 years an average 18-21 year old loses... (£)		Green Apprenticeship starts target over 3 years
		(min)	(max)	(min)	(max)	
Darlington	1263	76,479,811	83,893,581	58,984	77,816	590
County Durham	5405	299,935,982	348,802,772	57,348	75,279	2530
Hartlepool	1184	58,143,794	70,661,004	50,329	67,754	550
Middlesbrough	2109	98,140,029	122,736,968	50,931	65,838	990
Northumberland	2952	160,876,384	188,854,492	53,712	70,148	1380
Redcar and Cleveland	1449	70,683,457	85,209,144	49,534	65,368	680
Stockton-on-Tees	2093	114,176,330	140,433,981	56,414	73,532	980
Gateshead	2149	105,062,907	129,890,279	53,867	69,513	1010
Newcastle upon Tyne	3214	149,755,840	196,079,519	54,504	71,616	1500
North Tyneside	1849	101,837,719	126,145,307	58,197	76,859	870
South Tyneside	1719	82,570,928	105,122,537	53,399	71,262	800
Sunderland	3114	153,344,569	191,036,509	54,259	71,861	1460
Blackburn with Darwen	1696	73,725,876	95,177,201	50,573	66,104	790
Blackpool	2176	98,791,852	114,667,987	46,033	64,033	1020
Cheshire East	2051	107,899,905	143,327,575	59,389	78,978	960
Cheshire West and Chester	2301	116,562,425	152,427,149	58,671	77,715	1080
Halton	1205	62,975,356	80,051,246	57,537	76,941	560
Warrington	1411	73,983,733	88,118,450	55,557	73,717	660
Allerdale	550	26,075,245	36,642,954	58,796	75,952	260
Barrow-in-Furness	635	44,004,154	54,101,437	76,602	97,698	300
Carlisle	751	41,163,313	47,312,822	57,027	76,007	350
Copeland	350	No data	No data	No data	No data	160
Eden	180	7,474,861	11,571,234	56,444	72,262	80
South Lakeland	335	18,917,475	23,067,334	61,074	78,770	160
Bolton	3628	184,652,366	217,197,268	55,192	71,526	1700
Bury	1801	99,138,535	116,263,226	57,116	77,785	840
Manchester	7307	307,185,994	419,805,753	50,154	67,478	3420
Oldham	3126	147,002,590	185,954,732	51,825	70,355	1460
Rochdale	2326	102,309,113	129,588,384	48,498	65,882	1090
Salford	2946	135,165,482	173,159,083	51,596	68,409	1380
Stockport	2246	111,449,925	143,527,852	55,137	73,700	1050
Tameside	2476	115,675,639	141,780,273	51,730	68,746	1160



Trafford	1555	76,217,228	104,384,500	57,631	77,814	730
Wigan	2951	152,873,777	190,535,107	54,460	72,942	1380
Burnley	1181	59,769,014	67,619,773	52,571	70,068	550
Chorley	655	32,625,765	39,646,483	54,825	74,539	310
Fylde	570	35,032,813	43,760,919	68,542	89,233	270
Hyndburn	1021	52,399,315	59,927,215	52,332	68,828	480
Lancaster	1040	48,117,853	65,732,769	54,616	70,226	490
Pendle	790	No data	No data	No data	No data	370
Preston	1451	69,935,049	84,709,832	52,836	70,659	680
Ribble Valley	245	12,047,660	16,730,073	61,300	81,284	110
Rossendale	615	No data	No data	No data	No data	290
South Ribble	715	34,926,938	42,429,660	52,952	70,653	330
West Lancashire	916	46,889,374	58,150,578	52,767	70,917	430
Wyre	881	44,871,527	52,842,437	53,047	71,295	410
Knowsley	1921	93,750,222	112,865,680	52,957	71,725	900
Liverpool	5937	286,027,196	380,564,493	54,928	73,457	2780
Sefton	2461	No data	No data	No data	No data	1150
St. Helens	1675	85,931,487	109,065,165	56,542	74,685	780
Wirral	2986	143,179,549	181,242,195	53,727	72,086	1400
East Riding of Yorkshire	1905	102,079,621	124,253,910	57,592	75,723	890
Kingston upon Hull, City of	3625	170,492,806	212,279,566	51,149	67,939	1700
North East Lincolnshire	1538	82,275,528	103,690,493	60,096	77,670	720
North Lincolnshire	1451	82,156,150	93,935,283	57,322	75,387	680
York	1158	52,626,033	69,179,568	53,356	69,932	540
Craven	200	9,991,446	13,116,166	58,174	77,454	90
Hambleton	387	20,680,740	23,499,377	55,726	73,410	180
Harrogate	769	39,817,941	45,640,904	54,573	72,394	360
Richmondshire	311	No data	No data	No data	No data	150
Ryedale	190	No data	No data	No data	No data	90
Scarborough	787	41,086,961	50,056,773	55,552	74,234	370
Selby	405	18,888,288	25,973,879	56,431	73,856	190
Barnsley	2240	107,694,247	135,189,896	52,486	69,972	1050
Doncaster	3325	170,803,361	214,155,959	58,552	74,742	1560
Rotherham	2634	121,578,177	152,598,942	51,754	67,368	1230
Sheffield	5426	253,343,276	331,792,479	54,797	70,741	2540
Bradford	7302	349,508,347	434,975,874	53,787	70,392	3420
Calderdale	2196	122,376,008	145,403,762	59,461	81,073	1030
Kirklees	4154	204,424,338	258,180,422	56,220	73,691	1940
Leeds	8609	463,365,768	569,573,783	59,030	78,386	4030
Wakefield	2941	145,825,724	175,592,084	51,653	69,814	1380
Derby	3662	227,897,331	252,254,732	59,942	78,227	1710
Leicester	4524	227,205,070	251,715,666	51,900	69,987	2120
Nottingham	4544	231,332,031	259,682,555	52,505	71,465	2130



Rutland	125	No data	No data	No data	No data	60
Amber Valley	675	32,848,296	42,100,112	57,578	75,118	320
Bolsover	673	31,658,645	34,379,710	50,735	65,567	310
Chesterfield	983	54,055,050	65,190,080	56,498	74,133	460
Derbyshire Dales	270	No data	No data	No data	No data	130
Erewash	958	56,430,208	68,898,303	60,804	79,930	450
High Peak	515	24,212,477	32,822,928	58,233	73,873	240
North East Derbyshire	698	39,982,088	44,879,761	56,333	74,228	330
South Derbyshire	876	58,721,204	64,919,148	67,932	89,194	410
Blaby	836	55,132,219	61,653,875	68,145	88,419	390
Charnwood	1281	72,772,610	80,577,289	57,580	75,494	600
Harborough	365	18,307,500	24,761,415	61,878	83,289	170
Hinckley and Bosworth	520	26,373,167	34,766,123	62,518	82,002	240
Melton	220	9,115,463	12,379,312	No data	No data	100
North West Leicestershire	515	23,879,472	33,221,691	55,491	73,639	240
Oadby and Wigston	285	15,261,214	20,679,679	66,964	86,165	130
Boston	485	18,655,454	25,410,770	47,676	62,159	230
East Lindsey	1291	66,336,502	72,829,552	49,341	66,111	600
Lincoln	1444	74,538,045	82,235,276	50,980	67,173	680
North Kesteven	610	33,857,258	45,203,900	62,628	84,097	290
South Holland	778	46,463,238	50,315,631	62,826	82,699	360
South Kesteven	1156	65,096,620	71,025,117	56,919	75,647	540
West Lindsey	896	56,643,544	62,248,824	62,748	82,294	420
Corby	535	26,544,671	35,196,641	58,965	76,606	250
Daventry	440	No data	No data	No data	No data	210
East Northamptonshire	400	23,382,001	31,784,813	72,222	93,211	190
Kettering	971	No data	No data	No data	No data	450
Northampton	2026	114,555,861	137,220,940	61,012	80,316	950
South Northamptonshire	310	No data	No data	No data	No data	150
Wellingborough	693	No data	No data	No data	No data	320
Ashfield	1133	61,443,190	67,344,877	54,425	71,371	530
Bassetlaw	943	49,046,889	54,893,186	52,842	68,651	440
Broxtowe	610	27,631,121	40,686,517	59,576	77,305	290
Gedling	958	51,697,028	59,151,309	51,146	68,138	450
Mansfield	1126	60,150,233	66,289,059	49,916	67,719	530
Newark and Sherwood	839	43,624,887	52,904,710	51,397	66,845	390
Rushcliffe	435	20,181,069	31,057,439	63,231	82,683	200
Herefordshire, County of	1078	56,581,960	63,333,967	51,911	68,898	500
Shropshire	1928	86,255,633	108,072,785	49,458	64,819	900
Stoke-on-Trent	2890	150,943,921	181,182,989	56,335	75,364	1350





Telford and Wrekin	2238	123,322,141	136,741,682	51,177	66,690	1050
Cannock Chase	879	44,979,670	51,479,953	55,212	71,859	410
East Staffordshire	799	43,408,756	50,323,357	59,486	78,981	370
Lichfield	545	32,688,977	44,145,320	68,981	91,628	260
Newcastle-under-Lyme	1141	64,154,269	70,844,447	54,484	71,544	530
South Staffordshire	714	40,422,606	50,583,318	67,443	86,751	330
Stafford	724	38,752,469	48,314,730	58,496	75,904	340
Staffordshire Moorlands	509	31,974,859	38,309,814	No data	No data	240
Tamworth	868	49,177,021	53,622,836	59,670	76,940	410
North Warwickshire	395	22,014,675	29,460,433	63,793	83,296	180
Nuneaton and Bedworth	1109	55,080,663	66,469,607	53,444	70,000	520
Rugby	753	46,067,444	49,965,200	62,645	85,570	350
Stratford-on-Avon	728	45,994,580	50,527,862	64,334	84,481	340
Warwick	774	41,492,628	50,967,265	62,005	81,134	360
Birmingham	19411	944,464,466	1,136,571,832	53,186	69,976	9080
Coventry	3710	184,231,993	230,558,674	56,089	75,615	1740
Dudley	3778	220,649,616	250,266,837	60,846	78,700	1770
Sandwell	4733	225,564,119	270,309,542	51,730	68,379	2220
Solihull	2076	No data	No data	No data	No data	970
Walsall	3878	206,246,404	235,432,568	55,154	73,354	1810
Wolverhampton	3948	203,822,994	239,221,676	55,673	73,818	1850
Bromsgrove	639	32,737,068	41,807,847	59,194	78,094	300
Malvern Hills	534	25,226,294	30,534,276	46,872	61,768	250
Redditch	808	41,748,840	46,027,310	52,276	68,506	380
Worcester	988	49,322,097	56,619,515	52,401	68,969	460
Wychavon	655	30,327,591	39,641,683	53,875	70,470	310
Wyre Forest	923	55,590,091	61,195,719	No data	No data	430
Bedford	1526	91,086,032	107,767,993	66,586	86,022	710
Central Bedfordshire	1821	119,785,724	133,479,886	66,074	87,477	850
Luton	2206	111,189,181	140,400,617	56,324	76,034	1030
Peterborough	2131	101,157,145	123,351,701	50,802	66,977	1000
Southend-on-Sea	2006	105,789,516	127,355,840	55,411	73,306	940
Thurrock	1596	No data	No data	No data	No data	750
Cambridge	1026	68,959,747	74,517,937	69,350	93,831	480
East Cambridgeshire	310	16,868,754	22,721,373	63,625	83,670	150
Fenland	850	48,075,147	58,207,423	56,898	73,913	400
Huntingdonshire	1021	67,572,916	73,452,514	67,605	90,343	480
South Cambridgeshire	720	46,762,635	55,882,225	71,326	93,666	340
Basildon	1876	92,114,150	106,485,426	51,967	68,223	880
Braintree	1106	60,291,387	70,694,755	55,320	72,880	520





Brentwood	445	No data	No data	No data	No data	210
Castle Point	690	37,021,313	45,678,634	55,377	73,479	320
Chelmsford	1181	65,163,085	78,867,383	58,374	76,332	550
Colchester	1481	74,077,440	93,295,212	55,052	71,257	690
Epping Forest	1166	67,351,209	81,223,693	59,471	79,424	550
Harlow	790	38,032,899	51,831,100	58,854	77,190	370
Maldon	350	19,151,967	25,017,432	63,275	82,587	160
Rochford	515	No data	No data	No data	No data	240
Tendring	1987	No data	No data	No data	No data	930
Uttlesford	480	29,077,776	31,998,021	66,797	87,935	220
Broxbourne	835	No data	No data	No data	No data	390
Dacorum	1121	69,413,149	84,239,814	65,706	85,531	520
East Hertfordshire	815	52,069,515	66,565,972	69,700	91,257	380
Hertsmere	810	51,597,249	60,040,322	67,465	91,519	380
North Hertfordshire	800	51,222,999	64,918,698	71,626	92,025	370
St Albans	730	44,243,751	58,701,656	75,504	97,497	340
Stevenage	645	36,210,307	47,372,242	64,704	84,262	300
Three Rivers	680	39,990,973	52,532,368	69,588	89,265	320
Watford	805	48,898,110	59,301,730	70,027	93,993	380
Welwyn Hatfield	1081	67,763,307	73,248,189	63,695	87,355	510
Breckland	981	49,262,626	54,173,347	49,094	64,688	460
Broadland	610	No data	No data	No data	No data	290
Great Yarmouth	1256	61,173,868	67,554,354	46,893	61,561	590
King's Lynn and West Norfolk	1161	58,389,302	69,621,250	51,710	66,867	540
North Norfolk	425	18,640,021	25,581,396	51,214	65,941	200
Norwich	1445	66,937,247	85,143,348	54,877	72,633	680
South Norfolk	675	34,417,634	41,585,650	57,744	75,535	320
Babergh	610	30,567,058	36,867,779	54,011	70,474	290
Ipswich	1376	65,617,349	81,444,829	50,666	65,196	640
Mid Suffolk	565	No data	No data	No data	No data	260
East Suffolk	1841	103,502,957	124,289,837	58,050	74,055	860
West Suffolk	1061	62,668,035	70,229,544	58,377	77,637	500
Camden	2083	No data	No data	No data	No data	970
City of London	30	No data	No data	No data	No data	10
Hackney	3188	146,026,952	203,258,347	59,417	81,214	1490
Hammersmith and Fulham	1530	92,938,699	149,739,511	89,784	121,719	720
Haringey	3556	177,155,820	245,478,619	62,348	84,422	1660
Islington	2626	183,227,998	233,962,028	83,629	113,226	1230
Kensington and Chelsea	850	No data	No data	No data	No data	400
Lambeth	4182	285,824,874	345,284,752	77,730	104,871	1960
Lewisham	4584	311,412,584	357,276,654	73,371	102,641	2150
Newham	4936	No data	No data	No data	No data	2310
Southwark	3957	253,602,887	321,559,490	74,468	99,961	1850



Tower Hamlets	4196	298,657,524	409,783,507	89,829	121,424	1960
Wandsworth	2571	195,125,056	250,159,558	92,712	132,552	1200
Westminster	1560	102,027,844	155,215,671	94,047	127,697	730
Barking and Dagenham	3076	160,593,402	209,380,326	60,205	79,990	1440
Barnet	3148	151,315,137	220,007,581	63,107	86,550	1470
Bexley	2409	162,966,026	183,287,026	68,431	92,927	1130
Brent	3678	158,485,503	231,748,440	57,480	78,115	1720
Bromley	2561	176,452,812	222,146,734	77,341	103,946	1200
Croydon	5542	324,799,052	380,364,127	60,489	81,929	2590
Ealing	3498	181,391,797	263,155,821	68,464	92,905	1640
Enfield	4232	212,946,472	255,854,438	56,725	76,922	1980
Greenwich	3737	244,029,137	287,755,378	70,686	97,212	1750
Harrow	2093	112,067,703	155,696,289	69,898	94,456	980
Havering	2526	154,698,782	193,397,005	67,385	88,717	1180
Hillingdon	3006	169,663,921	216,368,423	63,540	87,523	1410
Hounslow	3219	186,547,886	232,797,551	66,869	89,897	1510
Kingston upon Thames	1010	No data	No data	No data	No data	470
Merton	1966	125,845,731	154,798,486	71,505	97,993	920
Redbridge	2968	153,605,912	220,596,068	66,991	90,029	1390
Richmond upon Thames	960	61,862,538	93,667,869	89,354	120,905	450
Sutton	1438	76,100,322	99,199,686	60,043	78,743	670
Waltham Forest	3188	170,024,954	232,260,407	67,933	90,570	1490
Bracknell Forest	815	52,432,029	58,911,702	65,682	87,328	380
Brighton and Hove	3120	143,000,262	199,758,337	57,774	76,739	1460
Isle of Wight	1250	64,017,875	76,859,435	53,785	70,846	580
Medway	2820	166,365,257	200,575,799	66,048	86,304	1320
Milton Keynes	2181	137,998,365	150,848,873	63,729	85,278	1020
Portsmouth	2055	110,831,598	138,488,378	60,165	83,626	960
Reading	1370	68,578,992	86,404,814	60,381	78,723	640
Slough	1435	90,271,266	113,848,252	71,420	93,885	670
Southampton	2951	159,056,399	189,055,774	58,345	75,908	1380
West Berkshire	760	39,018,421	55,022,315	61,311	82,898	360
Windsor and Maidenhead	810	52,611,688	71,071,372	73,317	98,465	380
Wokingham	705	35,729,886	53,129,532	65,508	87,383	330
Buckinghamshire	2775	149,136,443	204,526,580	63,944	85,652	1300
Eastbourne	1100	58,678,399	68,861,503	56,097	73,508	510
Hastings	1205	56,776,244	63,194,978	47,811	64,182	560
Lewes	910	55,032,566	62,476,158	60,420	80,961	430
Rother	930	39,114,234	42,708,040	42,479	56,539	440
Wealden	995	58,635,587	69,835,820	61,636	81,514	470
Basingstoke and Deane	1150	78,527,388	87,494,498	72,894	96,880	540
East Hampshire	515	No data	No data	No data	No data	240

