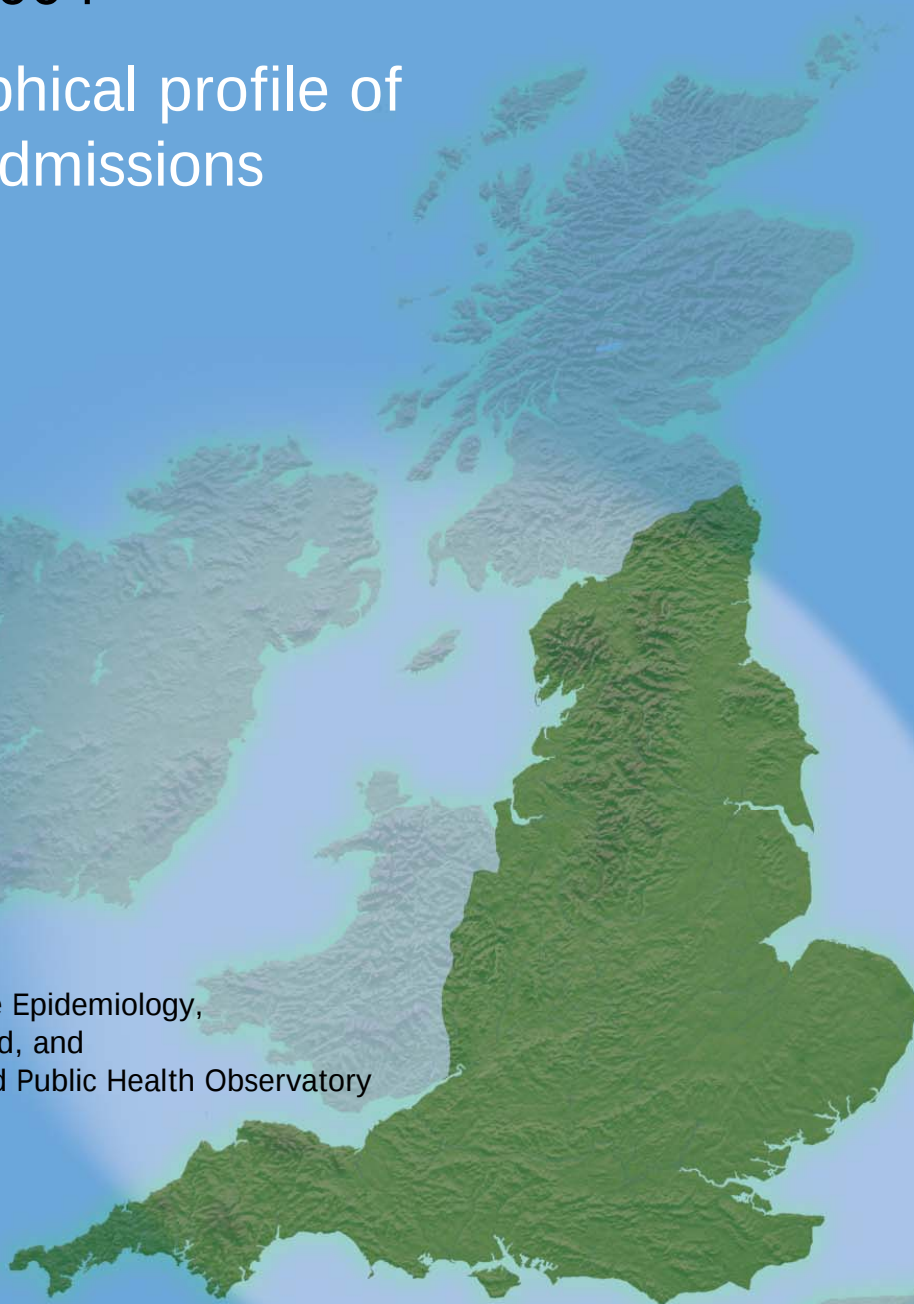


Lung cancer in England 2000 to 2004

A geographical profile of
hospital admissions

Unit of Health Care Epidemiology,
University of Oxford, and
South East England Public Health Observatory
2009



Lung cancer in England 2000 to 2004

A geographical profile of hospital admissions.

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Henry McGuinness, Daniel Meddings**

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This document provides a geographical profile of hospital admission for Lung cancer in England. The geographical areas covered are the standard local authority areas of England. The period covered is 01/04/2000 to 31/03/2005. The data are from Hospital Episode Statistics (HES). HES includes data on all NHS hospital admissions (including admissions for day case care).

The maps show:

- (a) The spell-based admission rates per 100,000 resident population for each geographical area per year, expressed as an average annual rate. The spell is the hospital admission, representing the continuous time spent in a hospital Trust from admission to discharge. A person admitted several times for the diagnosis is counted as many times as he/she has admissions. The data in the maps are shown as quintiles of geographical areas, with the one-fifth of areas with the lowest rates shown in the lightest colour and the one-fifth of areas with the highest rates shown in the darkest colour.
- (b) The person-based admission rate per 100,000 resident population for each geographical area per year, counting people once (and only once) per year in which they were admitted, expressed as an average annual rate. If the person has another admission for the diagnosis in a

different year, he/she is counted once again (and only once) for each different year of admission.

- (c) The ratio of the number of spells with the diagnosis (a, above) per person admitted for the diagnosis (b, above), expressed as an annual average.

The two error-bar charts provide a plot of the values of the average annual spell-based rate and the average annual person-based rate (counting people once, and only once, in each year) for each geographical area, each vertical line representing one geographical area. It shows the point estimate for the standardised rate for the area with its 95% confidence interval. At a glance, the error-bar charts show the spread of rates across England and the extent to which variation across the country is statistically significant.

The first scatter-plot shows the number of spells per person plotted against the person-based rate. The second scatter-plot shows the average Index of Multiple Deprivation (IMD 2004) score for each geographical area plotted against the person-based rate (counting people once, and only once, in each year) for each area in England.

The first table shows the individual values for each geographical area, with the areas ranked in alphabetical order. For each area, the information in the table provides data about spells showing the observed number of spells (Obs.); the expected number of spells (Exp.), obtained by applying national age-sex-specific rates to the age-sex distribution of the geographical population; the age-standardised rate, calculated by indirect standardisation, expressed per 100,000 population with the 95% lower and upper confidence limits for the rate; and the same measures for people admitted (counting people once, and only once, in each year) per 100,000 population per year.

The second table shows the geographical areas ranked according to the standardised spell-based admission rate (ranked from highest to lowest rate).

The third table shows the geographical areas ranked according to the standardised person-based admission rate, in which people are counted once per year (ranked from highest to lowest rate).

Some technical notes:

- Dataset used: UHCE-built linked file for England, 2000-2004, CIPS file, analysis template 2a
- Diagnosis codes used: C34.0-C34.9
- Specialty codes used:
- Operation codes used:
- Diagnosis position: any
- Operation position: any
- Period covered: admissions from 01/04/2000 to 31/03/2005
- Source of admission: all
- Exclusion of successive admissions: -
- Specialty restriction: -
- Age/sex restriction: Ages: all , Sexes: all
- Restrictions relating to presence of other diagnoses or operations: none
- Restrictions relating to length of stay: none
- Restrictions relating to type of hospital: those in England only, otherwise none
- Place of residence: that on HES record at the time of admission; in the analysis of 'person-based rates' someone who moves home and has an admission from two different areas is counted twice – once for each area.

We are very grateful for technical and clerical support from Susan Flynn, for statistical advice from Valerie Seagroatt and for computing support from Glenys Bettley. David Yeates, Leicester Gill, Glenys Bettley, Susan Flynn and Valerie Seagroatt are funded by the NHS National Centre for Research Capacity Development. Henry McGuinness and Daniel Meddings are funded by the South East England Public Health Observatory. Ethical approval: REC references 04/Q2006/175 and 04/Q2006/176.

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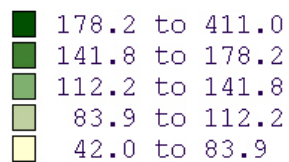
Lung cancer: spells: males and females

Indirectly standardised rate per 100 000: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

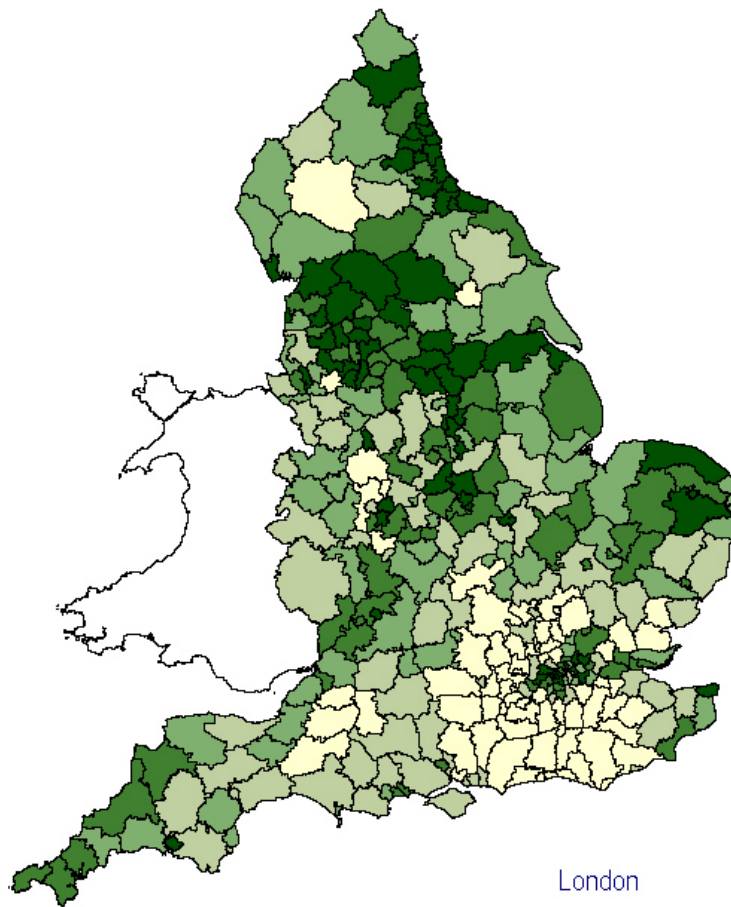
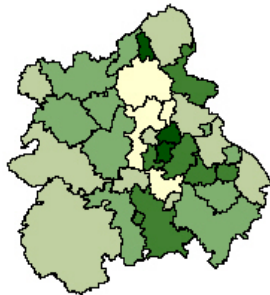
Quintile range of rates



Manchester



West Midlands



London



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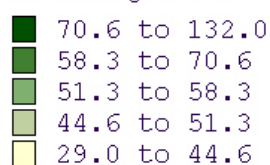
Lung cancer : people: males and females

Indirectly standardised rate per 100 000: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

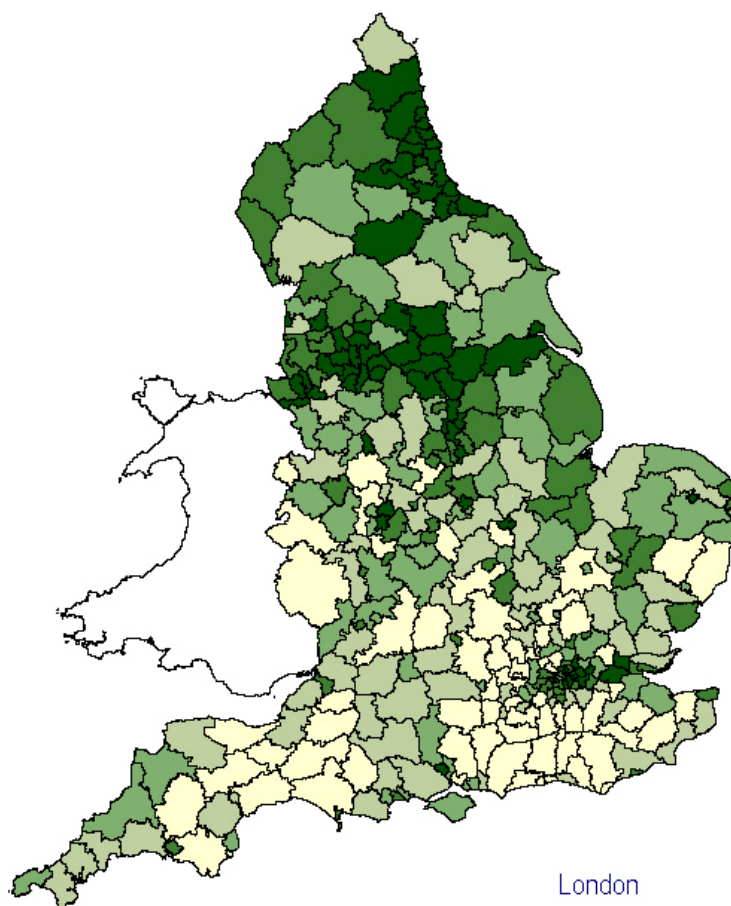
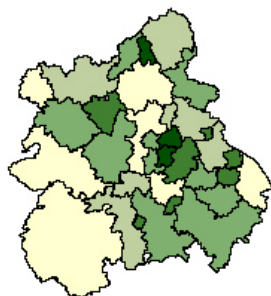
Quintile range of rates



Manchester



West Midlands



London



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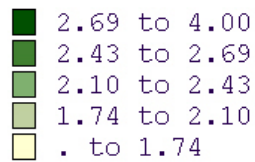
Lung cancer: ratios: males and females

Number of spells per person: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

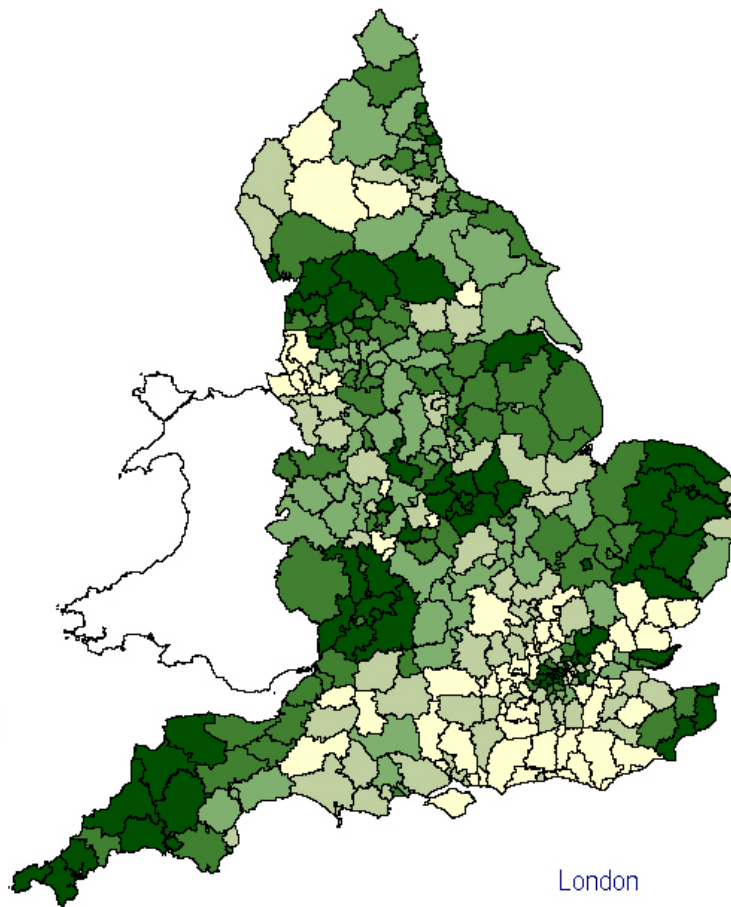
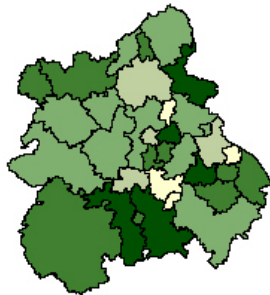
Ratios



Manchester



West Midlands

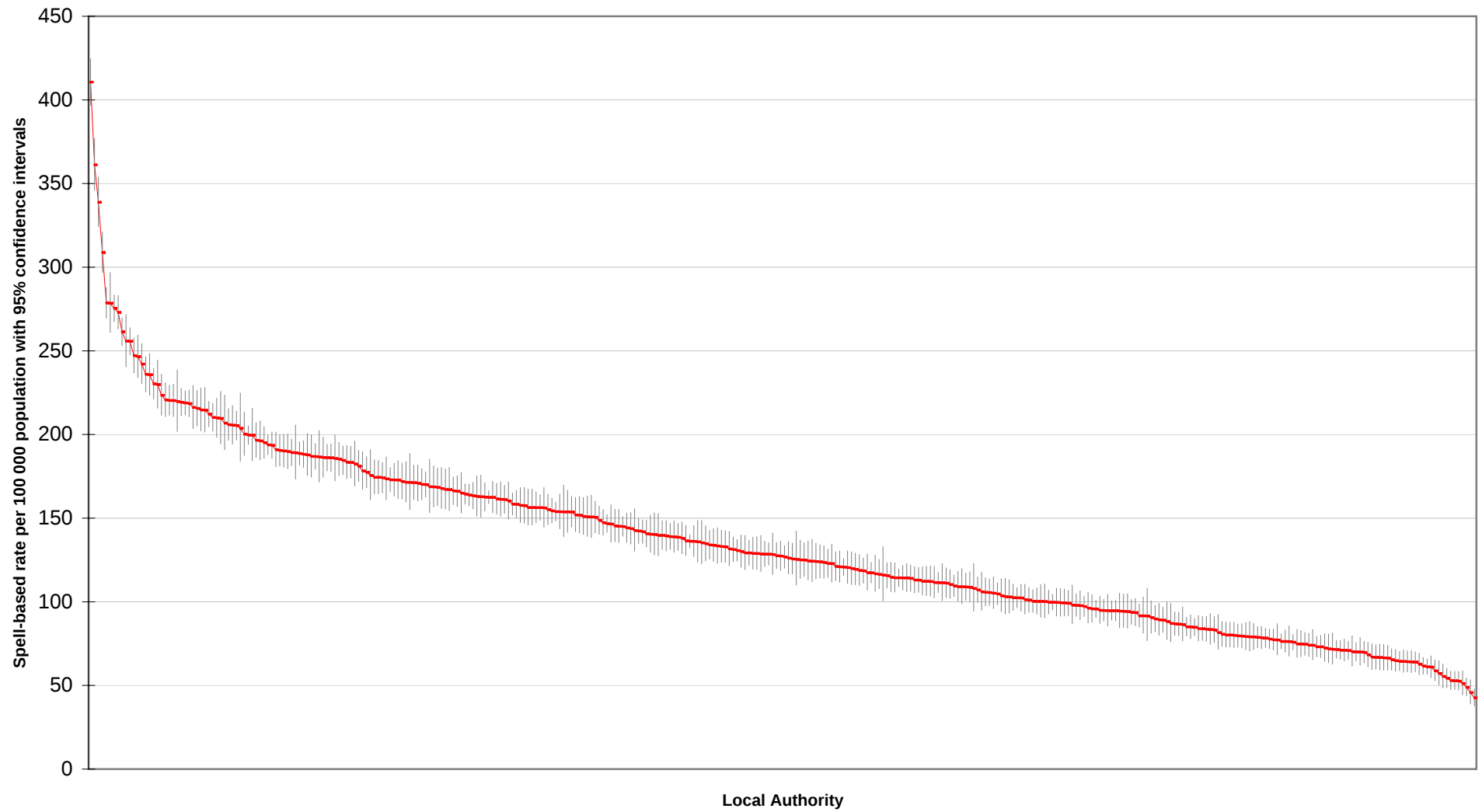


London

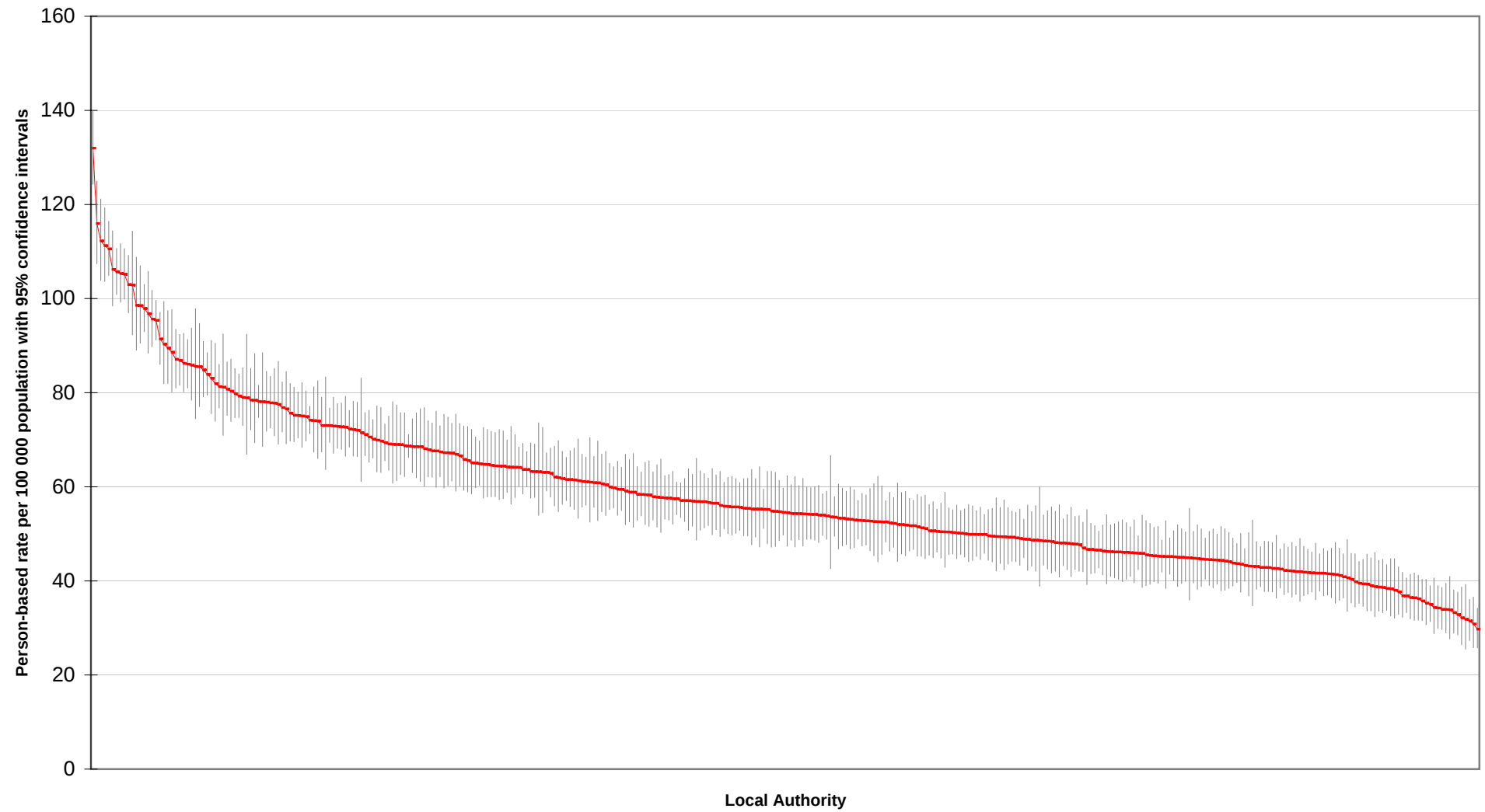


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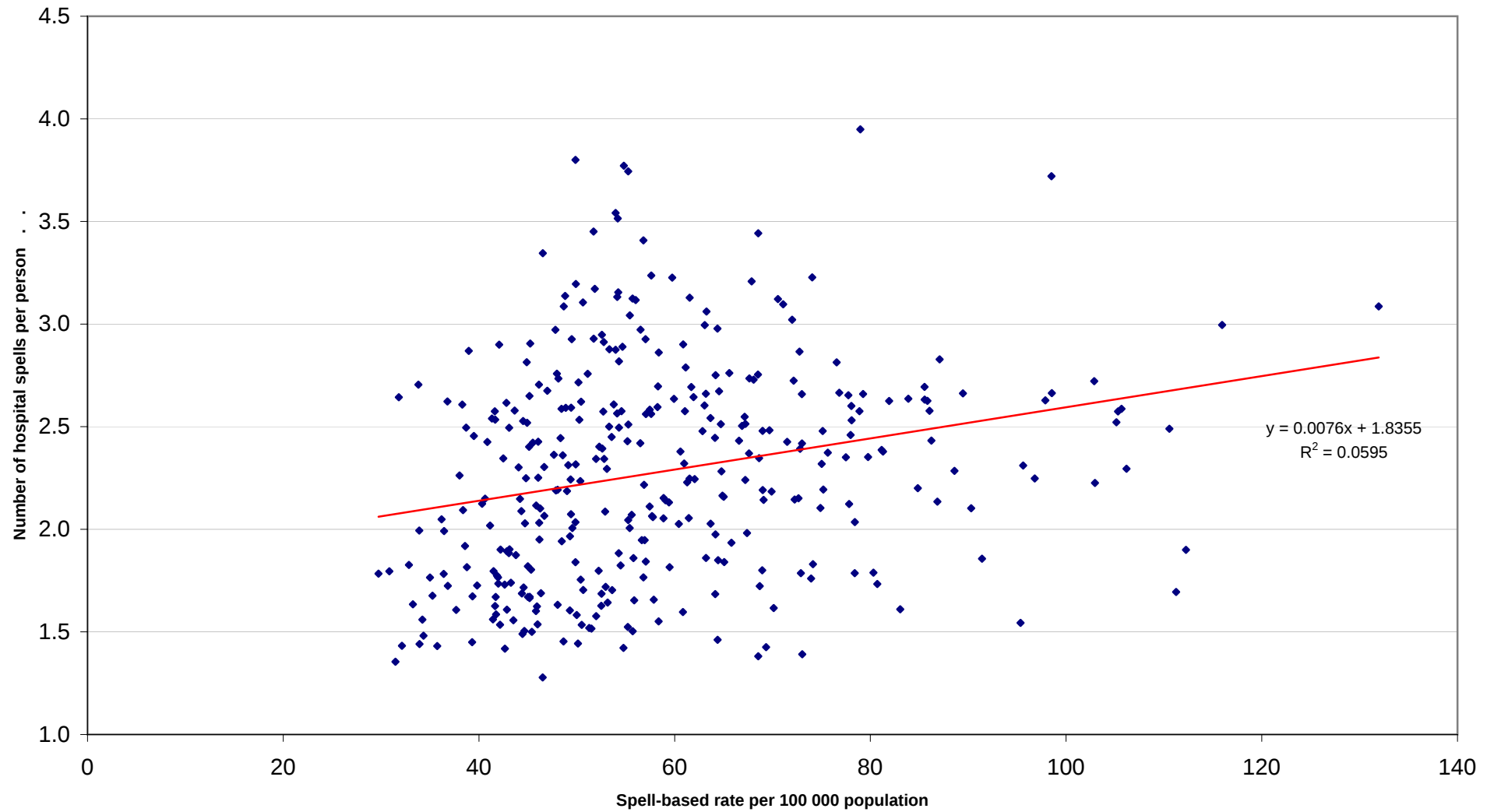
Lung cancer : Spell-based rate per 100 000 population for each Local Authority , both sexes



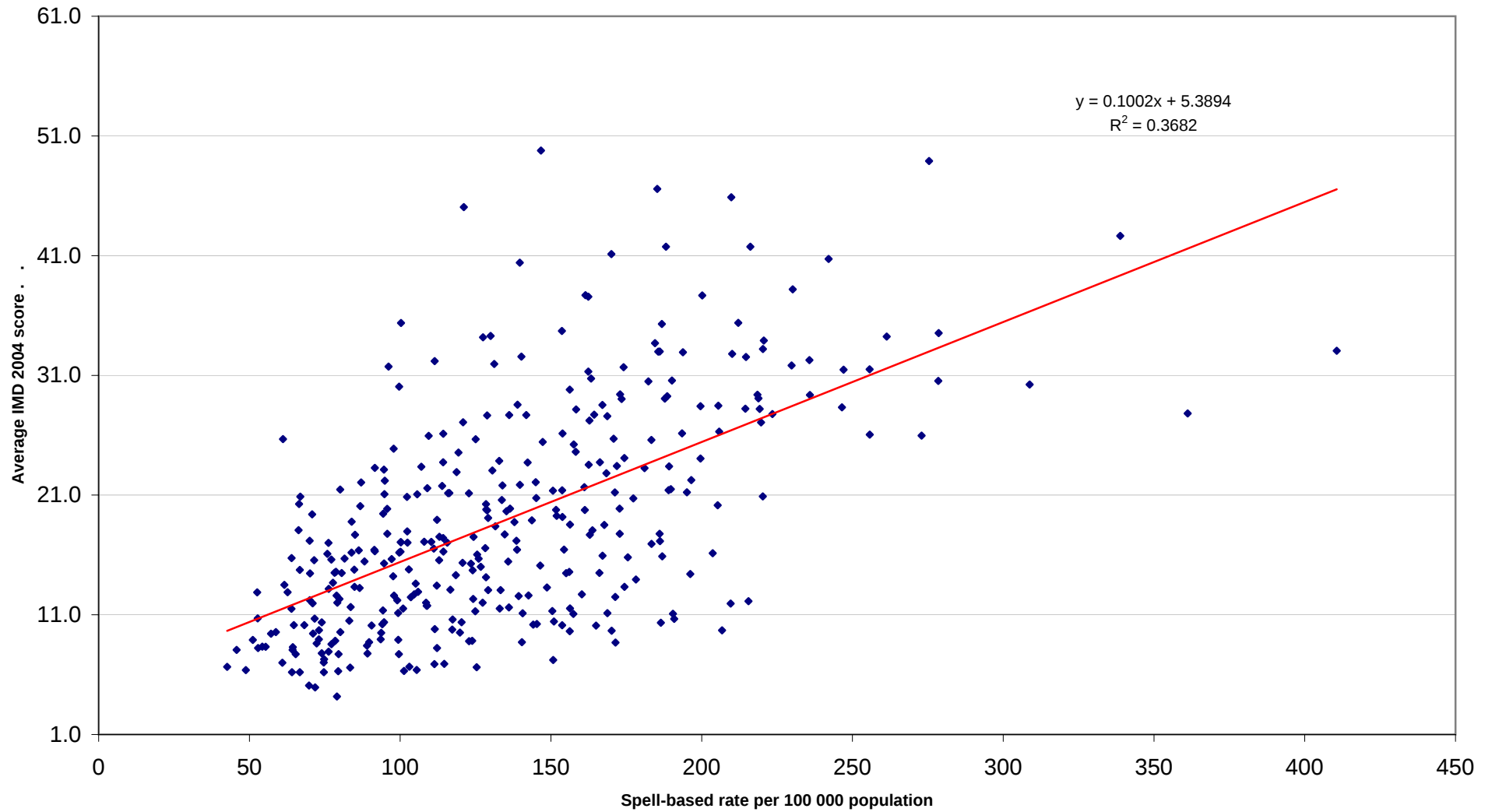
Lung cancer : Person-based rate per 100 000 population for each Local Authority , both sexes



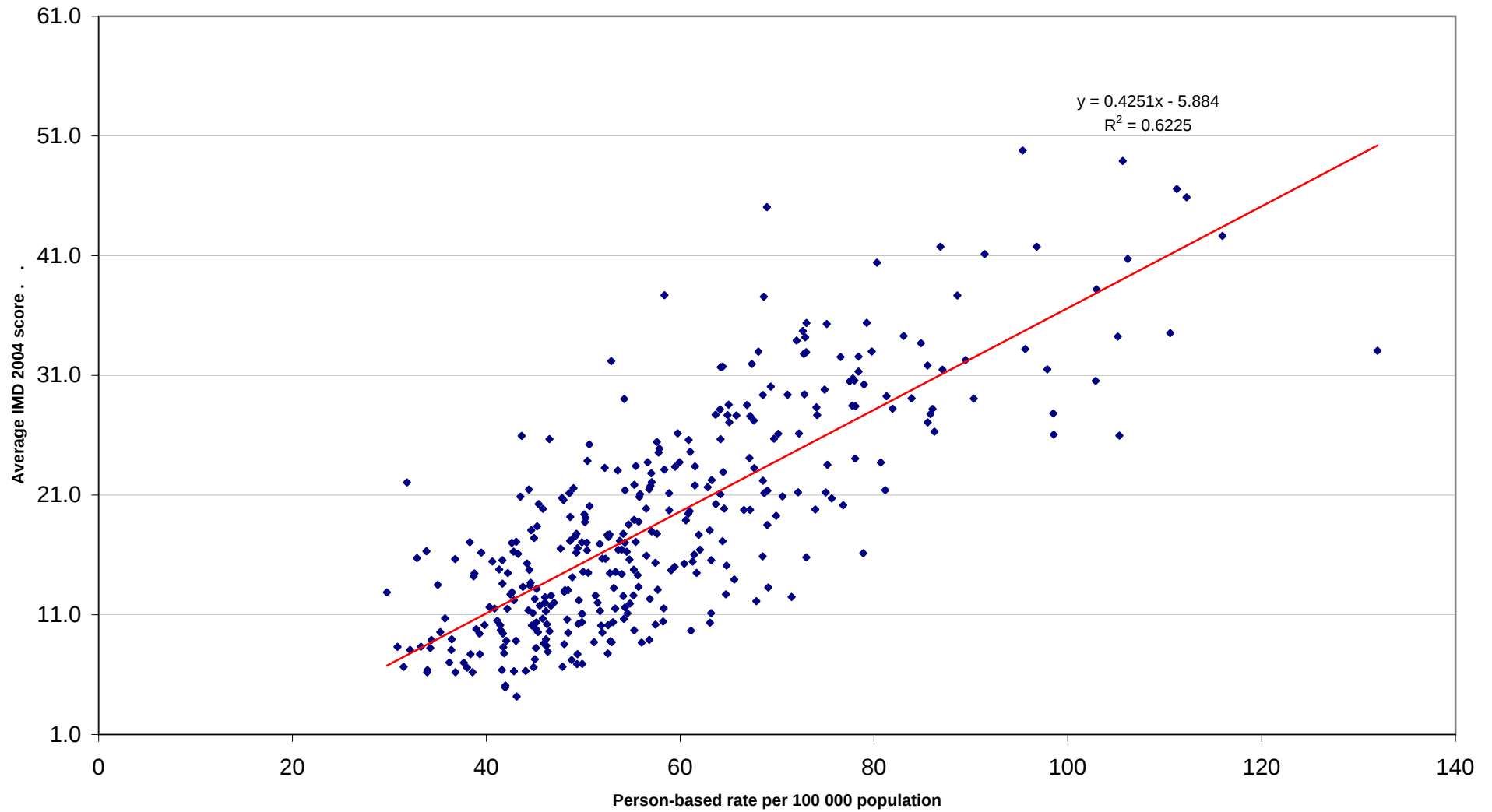
Lung cancer : number of spells plotted against the person-based rate for each Local Authority , both sexes



Lung cancer : average IMD score plotted against the spell-based rate for each Local Authority , both sexes



Lung cancer : average IMD score plotted against the person-based rate for each Local Authority , both sexes



HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
45UB	Adur	17.0	Q19	J	282	521.46	76.21	67.57	85.64	163	233.30	42.63	36.34	49.70	1.7
16UB	Allerdale	22.9	Q13	B	651	772.76	118.72	109.77	128.20	352	333.30	64.44	57.88	71.54	1.8
35UB	Alnwick	16.1	Q09	A	394	272.65	203.64	184.03	224.78	153	118.34	78.89	66.88	92.43	2.6
17UB	Amber Valley	18.9	Q24	E	911	893.47	143.69	134.51	153.33	383	385.67	60.60	54.68	66.98	2.4
45UC	Arun	15.6	Q19	J	709	1398.37	71.45	66.29	76.91	436	638.82	41.65	37.83	45.74	1.6
37UB	Ashfield	27.8	Q24	E	1292	814.86	223.44	211.42	235.97	492	349.80	85.82	78.41	93.75	2.6
29UB	Ashford	13.4	Q18	J	604	759.15	112.12	103.36	121.43	239	327.64	44.51	39.05	50.53	2.5
11UB	Aylesbury Vale	8.3	Q16	J	482	1054.80	64.40	58.78	70.41	304	444.31	41.75	37.19	46.72	1.6
42UB	Babergh	11.3	Q01	G	614	692.60	124.93	115.24	135.22	227	300.24	46.13	40.33	52.54	2.7
00AB	Barking and Dagenham	31.3	Q06	H	1152	999.62	162.41	153.16	172.06	566	440.46	78.41	72.08	85.14	2.0
00AC	Barnet	16.1	Q05	H	1061	1971.66	75.83	71.34	80.54	610	860.19	43.27	39.90	46.85	1.7
00CC	Barnsley	33.0	Q23	D	2126	1609.88	186.10	178.28	194.19	904	691.53	79.77	74.65	85.14	2.4
16UC	Barrow-In-Furness	33.0	Q13	B	715	542.88	185.60	172.25	199.72	262	234.84	68.08	60.08	76.84	2.7
22UB	Basildon	20.7	Q03	G	1424	1131.60	177.34	168.25	186.79	600	483.99	75.64	69.71	81.95	2.4
24UB	Basingstoke and Deane	8.8	Q17	J	537	964.77	78.44	71.94	85.36	285	403.88	43.06	38.20	48.36	1.9
37UC	Bassetlaw	25.7	Q24	E	993	819.30	170.80	160.34	181.76	400	350.24	69.69	63.02	76.86	2.5
00HA	Bath and North East Somerset UA	12.2	Q20	K	640	1287.95	70.03	64.71	75.67	398	566.71	42.85	38.75	47.28	1.6
09UD	Bedford	17.5	Q02	G	807	1006.26	113.02	105.35	121.09	349	433.46	49.13	44.11	54.56	2.3
35UC	Berwick-upon-Tweed	21.2	Q09	A	203	246.82	115.91	100.51	132.99	86	108.05	48.57	38.85	59.98	2.4
00AD	Bexley	15.0	Q07	H	1381	1535.87	126.71	120.12	133.58	648	665.37	59.43	54.94	64.18	2.1
00CN	Birmingham	37.6	Q27	F	7021	6091.84	162.42	158.64	166.26	2992	2660.15	68.63	66.19	71.13	2.3
31UB	Blaby	8.7	Q25	E	801	658.50	171.42	159.75	183.71	257	279.91	56.02	49.38	63.31	3.1
00EX	Blackburn with Darwen UA	32.3	Q13	B	1395	833.99	235.72	223.51	248.42	524	357.42	89.46	81.96	97.45	2.7
00EY	Blackpool UA	33.9	Q13	B	1846	1179.28	220.60	210.65	230.90	611	517.74	72.01	66.41	77.95	3.0
35UD	Blyth Valley	26.1	Q09	A	1044	575.28	255.74	240.46	271.74	392	242.72	98.55	89.03	108.80	2.7
17UC	Bolsover	30.5	Q24	E	717	554.18	182.33	169.22	196.18	305	240.16	77.49	69.04	86.70	2.4
00BL	Bolton	29.4	Q14	B	2201	1793.69	172.92	165.78	180.30	920	770.89	72.82	68.19	77.68	2.4
32UB	Boston	21.9	Q24	E	477	481.19	139.70	127.44	152.82	190	209.77	55.27	47.69	63.71	2.5
00HN	Bournemouth UA	23.7	Q22	K	1539	1304.56	166.25	158.05	174.77	584	594.59	59.93	55.17	65.00	2.6
00MA	Bracknell Forest UA	8.6	Q16	J	307	598.29	72.31	64.45	80.87	189	251.08	45.93	39.62	52.97	1.6
00CX	Bradford	32.9	Q12	D	4137	3008.86	193.76	187.90	199.76	1556	1300.55	73.00	69.42	76.72	2.7
22UC	Braintree	13.2	Q03	G	570	927.91	86.57	79.61	93.98	347	398.31	53.16	47.71	59.06	1.6

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Both sexes										
					CIPS				People						
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
33UB	Breckland	14.5	Q01	G	1127	1024.48	155.03	146.11	164.35	387	447.62	52.76	47.63	58.28	2.9
00AE	Brent	26.0	Q04	H	1119	1440.76	109.45	103.13	116.06	434	606.67	43.65	39.64	47.96	2.6
22UD	Brentwood	8.9	Q03	G	200	551.24	51.13	44.29	58.73	135	239.95	34.33	28.78	40.63	1.5
39UB	Bridgnorth	12.3	Q26	F	379	429.96	124.22	112.03	137.38	171	183.45	56.88	48.67	66.07	2.2
00ML	Brighton and Hove UA	25.7	Q19	J	708	1632.38	61.12	56.70	65.80	554	726.68	46.52	42.72	50.56	1.3
00HB	Bristol, City of UA	27.7	Q20	K	2860	2452.45	164.34	158.37	170.48	1125	1078.31	63.66	59.99	67.49	2.5
33UC	Broadland	9.6	Q01	G	1124	1013.68	156.26	147.26	165.67	336	440.64	46.53	41.69	51.78	3.3
00AF	Bromley	13.2	Q07	H	1168	2157.75	76.28	71.97	80.79	699	943.83	45.19	41.90	48.67	1.7
47UB	Bromsgrove	10.1	Q28	F	340	702.55	68.20	61.14	75.85	197	301.93	39.81	34.45	45.78	1.7
26UB	Broxbourne	14.7	Q02	G	531	603.23	124.05	113.72	135.06	248	256.23	59.06	51.94	66.88	2.1
37UD	Broxtowe	16.0	Q24	E	719	807.25	125.52	116.51	135.04	350	347.54	61.45	55.18	68.24	2.1
30UD	Burnley	31.8	Q13	B	994	609.57	229.80	215.73	244.54	369	263.24	85.53	77.03	94.72	2.7
00BM	Bury	23.5	Q14	B	1439	1247.62	162.54	154.25	171.16	656	532.34	75.19	69.55	81.17	2.2
00CY	Calderdale	25.4	Q12	D	1422	1360.70	147.27	139.72	155.13	555	587.93	57.60	52.91	62.60	2.6
12UB	Cambridge	14.6	Q01	G	679	613.12	156.07	144.55	168.26	236	270.02	53.33	46.74	60.59	2.9
00AG	Camden	34.7	Q05	H	1095	1004.29	153.65	144.69	163.03	509	427.44	72.66	66.48	79.26	2.2
41UB	Cannock Chase	20.3	Q26	F	294	623.32	66.47	59.09	74.52	196	263.43	45.40	39.27	52.22	1.5
29UC	Canterbury	16.2	Q18	J	761	1075.51	99.71	92.75	107.06	310	479.17	39.48	35.20	44.12	2.5
15UB	Caradon	18.4	Q21	K	645	690.99	131.55	121.59	142.10	222	299.41	45.24	39.49	51.60	2.9
16UD	Carlisle	22.2	Q13	B	536	796.10	94.88	87.02	103.27	388	345.42	68.54	61.89	75.71	1.4
15UC	Carrick	19.2	Q21	K	858	786.23	153.79	143.67	164.43	278	348.58	48.66	43.11	54.73	3.1
35UE	Castle Morpeth	15.8	Q09	A	532	427.19	175.50	160.90	191.07	220	183.86	73.01	63.68	83.32	2.4
22UE	Castle Point	12.7	Q03	G	804	707.04	160.25	149.36	171.72	320	301.72	64.71	57.82	72.21	2.5
31UC	Charnwood	12.1	Q25	E	1620	1059.22	215.53	205.16	226.29	505	454.06	67.86	62.07	74.05	3.2
22UF	Chelmsford	8.6	Q03	G	599	1093.37	77.21	71.15	83.64	367	466.16	48.04	43.25	53.21	1.6
23UB	Cheltenham	14.4	Q20	K	1105	793.70	196.20	184.80	208.11	312	352.77	53.97	48.14	60.30	3.5
38UB	Cherwell	11.2	Q16	J	596	845.57	99.33	91.51	107.64	265	360.91	44.80	39.57	50.53	2.2
13UB	Chester	17.0	Q15	B	663	912.16	102.43	94.78	110.53	352	395.63	54.29	48.76	60.27	1.9
17UD	Chesterfield	27.1	Q24	E	657	766.00	120.87	111.80	130.48	357	334.79	65.07	58.49	72.18	1.8
20UB	Chester-Le-Street	21.4	Q10	A	537	400.37	189.01	173.36	205.70	225	169.17	81.16	70.90	92.48	2.4
45UD	Chichester	10.7	Q19	J	372	993.71	52.76	47.53	58.40	260	443.91	35.74	31.53	40.36	1.4
11UC	Chiltern	6.2	Q16	J	329	694.86	66.72	59.71	74.34	165	296.97	33.90	28.93	39.49	2.0

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
30UE	Chorley	17.2	Q13	B	938	710.01	186.18	174.45	198.48	315	298.57	64.38	57.46	71.89	3.0
19UC	Christchurch	12.6	Q22	K	498	492.30	142.56	130.31	155.65	205	226.71	55.18	47.88	63.27	2.4
22UG	Colchester	14.6	Q03	G	595	1065.42	78.70	72.50	85.29	376	458.91	49.99	45.07	55.31	1.6
13UC	Congleton	9.5	Q15	B	588	691.52	119.83	110.34	129.92	251	294.69	51.97	45.74	58.82	2.3
16UE	Copeland	25.7	Q13	B	472	531.95	125.04	114.01	136.85	239	227.27	64.17	56.29	72.84	2.0
34UB	Corby	27.1	Q25	E	558	357.97	219.67	201.82	238.68	212	151.21	85.55	74.42	97.87	2.6
23UC	Cotswold	8.8	Q20	K	606	689.47	123.86	114.20	134.13	209	303.17	42.06	36.55	48.17	2.9
00CQ	Coventry	28.2	Q28	F	2235	1989.06	158.35	151.85	165.05	914	869.74	64.12	60.03	68.42	2.4
36UB	Craven	11.9	Q11	D	694	466.56	209.62	194.32	225.82	184	204.83	54.81	47.18	63.33	3.8
45UE	Crawley	14.8	Q19	J	298	629.60	66.70	59.34	74.72	200	274.56	44.45	38.50	51.05	1.5
13UD	Crewe and Nantwich	17.1	Q15	B	648	827.75	110.32	101.99	119.15	323	355.71	55.41	49.53	61.79	2.0
00AH	Croydon	19.9	Q08	H	1348	1985.68	95.67	90.63	100.91	637	847.79	45.85	42.36	49.55	2.1
26UC	Dacorum	9.5	Q02	G	631	949.16	93.69	86.52	101.29	325	409.22	48.46	43.33	54.03	1.9
00EH	Darlington UA	24.6	Q10	A	622	734.46	119.35	110.15	129.11	302	318.97	57.77	51.44	64.67	2.1
29UD	Dartford	17.2	Q18	J	282	568.03	69.96	62.03	78.62	194	243.33	48.65	42.04	56.00	1.5
34UC	Daventry	10.2	Q25	E	332	497.25	94.09	84.24	104.78	158	208.41	46.26	39.33	54.06	2.1
00FK	Derby UA	27.7	Q24	E	1597	1587.02	141.81	134.94	148.94	738	694.02	64.88	60.29	69.74	2.2
17UF	Derbyshire Dales	12.5	Q24	E	439	597.42	103.55	94.09	113.71	195	258.34	46.06	39.82	53.00	2.3
20UD	Derwentside	28.2	Q10	A	1008	662.24	214.50	201.46	228.16	384	286.05	81.91	73.92	90.53	2.6
00CE	Doncaster	31.5	Q23	D	3858	2126.32	255.69	247.69	263.89	1468	915.13	97.88	92.94	103.02	2.6
29UE	Dover	18.7	Q18	J	831	849.18	137.91	128.69	147.61	306	372.14	50.17	44.71	56.12	2.7
00CR	Dudley	22.1	Q27	F	2390	2323.52	144.96	139.20	150.89	933	997.64	57.06	53.46	60.85	2.6
20UE	Durham	18.5	Q10	A	724	608.48	167.68	155.69	180.35	292	258.27	68.99	61.30	77.37	2.5
00AJ	Ealing	23.4	Q04	H	2190	1631.41	189.18	181.34	197.27	700	694.13	61.53	57.06	66.27	3.1
20UF	Easington	41.8	Q10	A	1090	710.66	216.15	203.50	229.37	485	305.74	96.80	88.37	105.81	2.2
12UC	East Cambridgeshire	10.6	Q01	G	462	554.56	117.40	106.94	128.61	189	238.61	48.33	41.69	55.74	2.4
18UB	East Devon	12.7	Q21	K	971	1307.49	104.66	98.18	111.45	414	594.53	42.49	38.50	46.79	2.3
19UD	East Dorset	8.2	Q22	K	687	862.74	112.22	103.98	120.93	286	386.74	45.12	40.05	50.67	2.4
24UC	East Hampshire	8.1	Q17	J	369	808.64	64.31	57.91	71.21	207	347.06	36.39	31.60	41.70	1.8
26UD	East Hertfordshire	6.3	Q02	G	479	849.69	79.44	72.49	86.89	253	360.25	42.85	37.73	48.47	1.9
32UC	East Lindsey	24.6	Q24	E	1437	1279.84	158.23	150.15	166.63	558	557.73	61.05	56.09	66.33	2.6
34UD	East Northamptonshire	11.8	Q25	E	419	542.01	108.94	98.76	119.89	173	231.95	45.51	38.98	52.82	2.4

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
00FB	East Riding of Yorkshire UA	15.3 Q11	D		2267	2646.70	120.71	115.79	125.78	1074	1140.80	57.45	54.06	60.99	2.1
41UC	East Staffordshire	18.5 Q26	F		835	752.70	156.33	145.91	167.31	289	322.54	54.67	48.55	61.35	2.9
21UC	Eastbourne	21.5 Q19	J		464	816.24	80.11	72.99	87.74	275	378.02	44.39	39.30	49.96	1.7
24UD	Eastleigh	8.9 Q17	J		565	801.41	99.35	91.33	107.89	320	343.69	56.81	50.76	63.39	1.8
16UF	Eden	15.7 Q13	B		246	425.18	81.54	71.66	92.39	156	183.12	51.98	44.14	60.81	1.6
13UE	Ellesmere Port and Neston	19.8 Q15	B		558	611.76	128.54	118.09	139.66	317	261.58	73.94	66.03	82.55	1.8
43UB	Elmbridge	7.0 Q19	J		465	877.74	74.66	68.02	81.76	227	382.80	36.18	31.63	41.21	2.0
00AK	Enfield	23.1 Q05	H		1568	1692.11	130.59	124.20	137.22	640	729.17	53.56	49.49	57.87	2.5
22UH	Epping Forest	13.3 Q03	G		1131	914.01	174.38	164.36	184.85	362	396.54	55.70	50.11	61.75	3.1
43UC	Epsom and Ewell	6.9 Q19	J		397	502.46	111.35	100.66	122.86	177	218.77	49.37	42.36	57.20	2.2
17UG	Erewash	19.3 Q24	E		854	792.33	151.89	141.88	162.43	391	341.30	69.90	63.15	77.19	2.2
18UC	Exeter	21.6 Q21	K		586	757.63	109.00	100.35	118.19	268	333.73	49.00	43.31	55.23	2.2
24UE	Fareham	7.8 Q17	J		447	851.24	74.00	67.30	81.19	252	367.49	41.84	36.83	47.34	1.8
12UD	Fenland	19.8 Q01	G		755	701.35	151.70	141.07	162.92	337	305.92	67.22	60.23	74.79	2.2
42UC	Forest Heath	11.1 Q01	G		439	366.71	168.70	153.29	185.25	165	159.33	63.19	53.92	73.60	2.7
23UD	Forest of Dean	15.9 Q20	K		758	639.27	167.10	155.41	179.43	255	275.31	56.52	49.79	63.90	3.0
30UF	Fylde	13.1 Q13	B		626	683.00	129.16	119.24	139.69	242	304.82	48.44	42.53	54.95	2.6
00CH	Gateshead	33.2 Q09	A		2292	1466.01	220.33	211.40	229.53	992	633.08	95.61	89.75	101.75	2.3
37UE	Gedling	16.4 Q24	E		844	857.09	138.77	129.57	148.46	376	369.78	62.04	55.93	68.64	2.2
23UE	Gloucester	19.9 Q20	K		906	739.05	172.76	161.69	184.38	339	320.53	64.53	57.85	71.78	2.7
24UF	Gosport	16.3 Q17	J		383	539.04	100.13	90.35	110.68	210	235.20	54.48	47.36	62.37	1.8
29UG	Gravesham	18.1 Q18	J		319	677.99	66.31	59.23	74.00	212	289.79	44.64	38.83	51.07	1.5
33UD	Great Yarmouth	27.7 Q01	G		710	776.51	128.85	119.55	138.69	367	340.29	65.81	59.25	72.90	1.9
00AL	Greenwich	31.5 Q07	H		2152	1227.60	247.04	236.71	257.70	761	533.27	87.08	81.00	93.49	2.8
43UD	Guildford	8.3 Q19	J		340	883.03	54.26	48.65	60.35	208	381.66	33.25	28.89	38.09	1.6
00AM	Hackney	45.1 Q06	H		774	900.71	121.10	112.72	129.94	430	380.54	68.95	62.58	75.78	1.8
00ET	Halton UA	34.3 Q15	B		718	778.30	130.01	120.67	139.87	446	327.67	83.05	75.52	91.13	1.6
36UC	Hambleton	10.4 Q11	D		592	693.01	120.38	110.88	130.48	258	296.61	53.08	46.80	59.96	2.3
00AN	Hammersmith and Fulham	27.8 Q04	H		2091	815.90	361.16	345.84	376.98	562	348.12	98.51	90.53	107.00	3.7
31UD	Harborough	7.2 Q25	E		618	577.67	150.76	139.11	163.13	197	246.30	48.80	42.23	56.12	3.1
00AP	Haringey	37.7 Q05	H		1179	1029.04	161.46	152.38	170.95	412	430.64	58.38	52.88	64.30	2.9
22UJ	Harlow	21.4 Q03	G		550	514.50	150.65	138.32	163.78	251	221.97	69.00	60.73	78.08	2.2

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Both sexes										
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Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
36UD	Harrogate	11.1	Q11	D	1577	1166.83	190.46	181.18	200.10	415	507.77	49.87	45.19	54.91	3.8
00AQ	Harrow	13.5	Q04	H	586	1341.12	61.58	56.69	66.77	332	578.88	35.00	31.33	38.97	1.8
24UG	Hart	4.2	Q17	J	312	556.42	79.02	70.49	88.29	164	232.02	43.13	36.78	50.26	1.9
00EB	Hartlepool UA	37.7	Q10	A	923	649.81	200.17	187.46	213.51	404	278.24	88.60	80.17	97.67	2.3
21UD	Hastings	31.7	Q19	J	434	636.09	96.15	87.32	105.64	297	281.47	64.39	57.27	72.14	1.5
24UH	Havant	20.1	Q17	J	593	962.98	86.78	79.93	94.05	348	419.25	50.65	45.47	56.26	1.7
00AR	Havering	14.8	Q06	H	1038	1725.68	84.77	79.69	90.08	681	752.54	55.22	51.15	59.52	1.5
00GA	Herefordshire, County of UA	15.7	Q28	F	1023	1483.54	97.18	91.31	103.32	390	647.03	36.78	33.22	40.62	2.6
26UE	Hertsmere	12.0	Q02	G	373	663.92	79.17	71.34	87.63	246	291.51	51.49	45.26	58.35	1.5
17UH	High Peak	15.1	Q24	E	671	645.67	146.45	135.58	157.97	294	276.90	64.79	57.59	72.63	2.3
00AS	Hillingdon	17.7	Q04	H	916	1518.02	85.04	79.62	90.73	563	654.26	52.51	48.26	57.03	1.6
31UE	Hinckley and Bosworth	11.1	Q25	E	850	760.89	157.43	147.02	168.38	266	325.28	49.90	44.08	56.27	3.2
45UF	Horsham	6.7	Q19	J	279	922.98	42.60	37.75	47.90	206	399.48	31.46	27.31	36.07	1.4
00AT	Hounslow	23.3	Q04	H	1477	1149.63	181.05	171.94	190.53	540	487.17	67.63	62.05	73.59	2.7
12UE	Huntingdonshire	10.2	Q01	G	1059	1035.58	144.11	135.56	153.06	410	435.39	57.46	52.03	63.30	2.6
30UG	Hyndburn	28.5	Q13	B	661	557.59	167.06	154.56	180.29	264	240.83	66.89	59.06	75.46	2.5
42UD	Ipswich	23.4	Q01	G	1001	820.75	171.87	161.39	182.86	329	362.23	55.42	49.59	61.74	3.0
00MW	Isle of Wight UA	21.1	Q17	J	832	1237.00	94.79	88.45	101.45	503	549.46	55.86	51.08	60.96	1.7
00AU	Islington	42.7	Q05	H	2046	850.99	338.82	324.29	353.82	683	359.42	115.95	107.42	124.98	3.0
46UB	Kenet	10.1	Q20	K	347	540.32	90.50	81.23	100.54	171	233.40	44.71	38.26	51.93	2.0
00AW	Kensington and Chelsea	21.5	Q04	H	1295	961.67	189.77	179.57	200.40	380	408.15	56.81	51.24	62.82	3.4
15UD	Kerrier	25.2	Q21	K	885	791.44	157.58	147.37	168.32	285	343.49	50.63	44.92	56.86	3.1
34UE	Kettering	15.3	Q25	E	391	582.22	94.64	85.49	104.50	182	251.30	44.19	38.00	51.10	2.1
33UE	Kings Lynn and West Norfolk	19.1	Q01	G	1130	1232.97	129.15	121.73	136.91	446	541.52	50.25	45.70	55.14	2.5
00FA	Kingston upon Hull, City of UA	41.1	Q11	D	1972	1634.42	170.03	162.61	177.71	1062	708.87	91.42	86.00	97.08	1.9
00AX	Kingston upon Thames	11.6	Q08	H	841	870.99	136.07	127.03	145.59	337	378.62	54.31	48.67	60.43	2.5
00CZ	Kirklees	26.2	Q12	D	2851	2611.40	153.85	148.26	159.61	1329	1122.29	72.26	68.42	76.25	2.1
00BX	Knowsley	46.6	Q15	B	1337	1017.11	185.25	175.45	195.45	789	432.76	111.25	103.62	119.29	1.7
00AY	Lambeth	34.2	Q07	H	1045	1155.11	127.49	119.88	135.46	585	489.64	72.90	67.11	79.06	1.8
30UH	Lancaster	22.3	Q13	B	1405	1007.36	196.55	186.41	207.10	459	442.79	63.25	57.60	69.31	3.1
00DA	Leeds	27.7	Q12	D	4620	4781.57	136.16	132.26	140.15	2525	2078.32	74.13	71.27	77.08	1.8
00FN	Leicester UA	32.8	Q25	E	2436	1633.81	210.12	201.86	218.63	850	712.85	72.76	67.95	77.82	2.9

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N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
21UF	Lewes	12.9	Q19	J	373	838.99	62.65	56.45	69.34	263	376.21	42.66	37.66	48.14	1.4
00AZ	Lewisham	28.6	Q07	H	1226	1243.76	138.91	131.24	146.91	568	533.13	65.01	59.77	70.58	2.2
41UD	Lichfield	12.0	Q26	F	563	730.69	108.58	99.80	117.93	232	307.38	46.05	40.32	52.38	2.4
32UD	Lincoln	27.2	Q24	E	654	566.19	162.78	150.54	175.75	276	249.12	67.60	59.86	76.07	2.4
00BY	Liverpool	49.8	Q15	B	3046	2926.52	146.68	141.51	151.98	1973	1262.66	95.35	91.18	99.65	1.5
00KA	Luton UA	23.3	Q02	G	685	1053.97	91.59	84.86	98.71	381	445.12	52.23	47.11	57.75	1.8
13UG	Macclesfield	11.1	Q15	B	1213	1215.78	140.60	132.80	148.74	471	526.73	54.56	49.74	59.72	2.6
29UH	Maidstone	11.5	Q18	J	462	1018.35	63.93	58.24	70.04	301	435.61	42.16	37.53	47.21	1.5
22UK	Maldon	10.7	Q03	G	229	450.61	71.62	62.64	81.52	143	190.43	45.82	38.62	53.98	1.6
47UC	Malvern Hills	13.1	Q28	F	618	653.26	133.32	123.01	144.26	226	286.59	48.12	42.05	54.82	2.7
00BN	Manchester	48.9	Q14	B	4646	2377.49	275.39	267.53	283.42	1796	1037.18	105.66	100.83	110.66	2.6
37UF	Mansfield	32.5	Q24	E	1100	722.09	214.68	202.18	227.75	391	311.67	76.55	69.15	84.53	2.8
00LC	Medway UA	18.0	Q18	J	1126	1550.24	102.36	96.47	108.52	611	653.45	57.05	52.62	61.76	1.8
31UG	Melton	10.1	Q25	E	395	362.09	153.73	138.95	169.67	134	155.56	52.56	44.04	62.25	2.9
40UB	Mendip	14.5	Q22	K	460	804.37	80.59	73.39	88.30	242	349.82	42.21	37.06	47.88	1.9
00BA	Merton	14.5	Q08	H	1274	1081.07	166.07	157.08	175.45	473	467.76	61.70	56.27	67.52	2.7
09UC	Mid Bedfordshire	7.7	Q02	G	564	798.19	99.58	91.53	108.14	272	335.97	49.40	43.70	55.63	2.1
18UD	Mid Devon	17.1	Q21	K	412	579.60	100.17	90.73	110.33	158	251.74	38.30	32.56	44.76	2.6
42UE	Mid Suffolk	9.8	Q01	G	548	692.81	111.47	102.33	121.21	191	299.14	38.96	33.63	44.89	2.9
45UG	Mid Sussex	6.4	Q19	J	330	952.49	48.82	43.70	54.39	229	411.90	33.92	29.67	38.61	1.4
00EC	Middlesbrough UA	40.7	Q10	A	1586	923.26	242.08	230.31	254.30	691	397.09	106.18	98.41	114.40	2.3
00MG	Milton Keynes UA	15.6	Q16	J	906	1130.58	112.93	105.70	120.53	487	470.15	63.21	57.72	69.08	1.9
43UE	Mole Valley	6.2	Q19	J	353	666.07	74.69	67.10	82.90	184	291.00	38.58	33.21	44.58	1.9
24UJ	New Forest	10.4	Q17	J	1056	1572.47	94.64	89.02	100.52	574	702.41	49.86	45.87	54.11	1.8
37UG	Newark and Sherwood	19.8	Q24	E	963	841.66	161.24	151.22	171.76	396	362.90	66.58	60.19	73.48	2.4
00CJ	Newcastle upon Tyne	34.5	Q09	A	3558	1799.72	278.60	269.52	287.91	1429	788.66	110.56	104.90	116.45	2.5
41UE	Newcastle-under-Lyme	19.9	Q26	F	900	929.68	136.43	127.66	145.64	372	401.80	56.49	50.90	62.54	2.4
00BB	Newham	40.4	Q06	H	1034	1043.19	139.68	131.30	148.46	578	439.15	80.31	73.90	87.13	1.8
15UE	North Cornwall	22.8	Q21	K	875	732.35	168.37	157.40	179.91	299	319.96	57.02	50.74	63.87	2.9
18UE	North Devon	20.6	Q21	K	731	770.42	133.71	124.19	143.77	265	337.09	47.97	42.37	54.11	2.8
19UE	North Dorset	11.4	Q22	K	353	527.71	94.27	84.69	104.63	169	232.57	44.34	37.91	51.55	2.1
17UJ	North East Derbyshire	18.9	Q24	E	638	801.26	112.21	103.67	121.27	312	344.53	55.26	49.29	61.74	2.0

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N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
00FC	North East Lincolnshire UA	29.4	Q11	D	1938	1157.70	235.91	225.52	246.65	563	501.20	68.54	63.00	74.45	3.4
26UF	North Hertfordshire	10.1	Q02	G	384	836.03	64.73	58.42	71.54	246	362.30	41.43	36.41	46.94	1.6
32UE	North Kesteven	11.5	Q24	E	745	789.40	133.00	123.62	142.90	298	341.10	53.31	47.43	59.72	2.5
00FD	North Lincolnshire UA	21.2	Q11	D	1640	1184.58	195.10	185.77	204.78	602	509.03	72.16	66.51	78.16	2.7
33UF	North Norfolk	16.9	Q01	G	1332	1023.71	183.36	173.65	193.48	386	455.48	51.71	46.68	57.14	3.5
39UC	North Shropshire	16.6	Q26	F	420	461.70	128.20	116.23	141.06	162	200.04	49.41	42.10	57.64	2.6
00HC	North Somerset UA	14.1	Q20	K	1441	1580.75	128.47	121.92	135.27	556	694.18	48.87	44.89	53.11	2.6
00CK	North Tyneside	26.0	Q09	A	2870	1481.86	272.94	263.04	283.11	1115	646.03	105.31	99.22	111.68	2.6
44UB	North Warwickshire	16.4	Q28	F	279	455.70	86.28	76.45	97.02	159	192.52	50.39	42.87	58.87	1.8
31UH	North West Leicestershire	15.9	Q25	E	851	641.68	186.90	174.55	199.89	309	275.18	68.52	61.09	76.60	2.8
46UC	North Wiltshire	8.4	Q20	K	548	867.68	89.00	81.71	96.78	281	371.22	46.19	40.94	51.92	2.0
34UF	Northampton	20.2	Q25	E	1111	1218.62	128.48	121.03	136.26	548	525.10	63.68	58.46	69.24	2.0
33UG	Norwich	28.3	Q01	G	1446	826.66	246.50	233.96	259.55	448	369.12	74.06	67.36	81.24	3.2
00FY	Nottingham UA	41.8	Q24	E	2143	1605.06	188.16	180.27	196.29	1004	705.39	86.85	81.56	92.39	2.1
44UC	Nuneaton and Bedworth	21.2	Q28	F	696	843.13	116.33	107.85	125.31	404	358.89	68.69	62.15	75.72	1.7
31UJ	Oadby and Wigston	9.7	Q25	E	629	428.72	206.76	190.91	223.57	168	185.53	55.25	47.21	64.27	3.7
00BP	Oldham	30.7	Q14	B	1675	1445.48	163.30	155.57	171.31	789	618.57	77.83	72.49	83.46	2.1
39UD	Oswestry	17.1	Q26	F	227	296.31	107.96	94.37	122.96	91	128.88	43.09	34.69	52.90	2.5
38UC	Oxford	19.7	Q16	J	678	741.67	128.83	119.31	138.90	315	326.50	58.87	52.55	65.74	2.2
30UJ	Pendle	27.6	Q13	B	734	613.26	168.67	156.69	181.33	292	265.03	67.23	59.74	75.40	2.5
15UF	Penwith	29.0	Q21	K	713	579.30	173.45	160.95	186.66	226	254.27	54.23	47.39	61.79	3.2
00JA	Peterborough UA	23.4	Q01	G	768	1011.41	107.01	99.57	114.85	423	433.95	59.48	53.94	65.43	1.8
00HG	Plymouth UA	26.2	Q21	K	2336	1701.46	193.48	185.71	201.49	724	739.38	59.75	55.47	64.26	3.2
00HP	Poole UA	14.3	Q22	K	969	1152.57	118.48	111.14	126.18	468	513.46	55.62	50.69	60.89	2.1
00MR	Portsmouth UA	24.9	Q17	J	830	1195.31	97.86	91.31	104.75	501	528.24	57.87	52.91	63.17	1.7
30UK	Preston	28.5	Q13	B	1231	844.12	205.51	194.19	217.32	464	364.11	77.76	70.84	85.16	2.7
19UG	Purbeck	12.6	Q22	K	285	409.99	97.96	86.92	110.02	138	180.38	46.68	39.22	55.15	2.1
00MC	Reading UA	18.8	Q16	J	475	797.83	83.90	76.52	91.80	316	346.08	55.71	49.74	62.21	1.5
00BC	Redbridge	17.8	Q06	H	1971	1493.08	186.03	177.91	194.43	609	644.96	57.62	53.13	62.38	3.2
00EE	Redcar and Cleveland UA	30.6	Q10	A	1451	1075.40	190.14	180.48	200.19	590	461.64	77.98	71.82	84.54	2.5
47UD	Redditch	19.4	Q28	F	329	491.23	94.38	84.46	105.15	206	206.60	60.84	52.82	69.74	1.6
43UF	Reigate and Banstead	9.0	Q19	J	468	903.04	73.03	66.57	79.96	235	393.54	36.44	31.93	41.41	2.0

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
15UG	Restormel	23.9	Q21	K	776	823.29	132.83	123.65	142.51	296	358.10	50.44	44.85	56.52	2.6
30UL	Ribble Valley	10.3	Q13	B	575	434.54	186.48	171.54	202.36	192	185.75	63.07	54.47	72.65	3.0
00BD	Richmond upon Thames	9.7	Q08	H	1294	1071.85	170.13	160.99	179.66	464	463.22	61.12	55.69	66.94	2.8
36UE	Richmondshire	12.5	Q11	D	410	337.21	171.35	155.16	188.76	169	144.24	71.49	61.12	83.12	2.4
00BQ	Rochdale	33.7	Q14	B	1780	1359.45	184.52	176.05	193.30	809	581.79	84.85	79.10	90.90	2.2
22UL	Rochford	8.7	Q03	G	626	628.55	140.35	129.57	151.79	227	270.99	51.11	44.68	58.21	2.8
30UM	Rossendale	24.1	Q13	B	632	446.19	199.61	184.35	215.80	243	189.95	78.06	68.55	88.52	2.6
21UG	Rother	16.2	Q19	J	544	914.31	83.85	76.95	91.20	339	419.64	49.29	44.18	54.83	1.6
00CF	Rotherham	28.2	Q23	D	2799	1799.32	219.22	211.17	227.49	1086	770.12	86.05	81.00	91.32	2.6
44UD	Rugby	13.6	Q28	F	484	648.76	105.13	95.97	114.93	191	279.72	41.66	35.96	48.01	2.5
43UG	Runnymede	7.8	Q19	J	349	551.52	89.18	80.06	99.04	207	240.47	52.53	45.61	60.19	1.7
37UJ	Rushcliffe	9.0	Q24	E	518	780.43	93.54	85.65	101.95	255	337.11	46.16	40.66	52.18	2.0
24UL	Rushmoor	10.4	Q17	J	263	501.04	73.97	65.30	83.47	158	213.43	45.17	38.40	52.79	1.7
00FP	Rutland UA	6.6	Q25	E	242	272.05	125.36	110.06	142.19	86	116.92	44.88	35.90	55.43	2.8
36UF	Ryedale	12.9	Q11	D	342	454.96	105.94	95.00	117.78	156	198.14	48.04	40.80	56.20	2.2
00BR	Salford	38.2	Q14	B	2457	1504.29	230.18	221.16	239.46	1104	654.31	102.95	96.97	109.21	2.2
46UD	Salisbury	11.8	Q20	K	691	895.04	108.80	100.84	117.22	300	392.24	46.67	41.54	52.26	2.3
00CS	Sandwell	35.4	Q27	F	3026	2010.24	212.13	204.64	219.83	1138	876.14	79.25	74.72	84.00	2.7
36UG	Scarborough	24.1	Q11	D	1190	961.82	174.36	164.59	184.55	467	424.33	67.15	61.20	73.53	2.5
20UG	Sedgefield	29.1	Q10	A	883	662.63	187.79	175.61	200.60	420	283.79	90.30	81.87	99.37	2.1
40UC	Sedgemoor	17.4	Q22	K	723	891.78	114.25	106.07	122.89	287	389.81	44.92	39.88	50.43	2.5
00CA	Sefton	26.1	Q15	B	1857	2289.83	114.29	109.15	119.61	1149	999.87	70.12	66.12	74.29	1.6
36UH	Selby	13.1	Q11	D	450	543.58	116.66	106.13	127.96	218	230.58	57.69	50.29	65.88	2.1
29UK	Sevenoaks	9.6	Q18	J	357	856.25	58.76	52.82	65.18	213	368.74	35.25	30.67	40.31	1.7
00CG	Sheffield	28.4	Q23	D	5116	3611.74	199.62	194.18	205.16	2021	1579.28	78.08	74.72	81.56	2.5
29UL	Shepway	20.8	Q18	J	838	813.76	145.12	135.46	155.29	282	359.90	47.81	42.39	53.73	3.0
39UE	Shrewsbury and Atcham	15.7	Q26	F	663	741.29	126.04	116.63	136.01	276	322.03	52.30	46.31	58.84	2.4
00MD	Slough UA	20.9	Q16	J	302	636.38	66.88	59.55	74.86	194	272.02	43.52	37.61	50.09	1.6
00CT	Solihull	16.4	Q27	F	1679	1533.12	154.33	147.04	161.90	584	660.38	53.96	49.67	58.52	2.9
09UE	South Bedfordshire	12.3	Q02	G	433	763.97	79.87	72.53	87.76	238	322.74	45.00	39.46	51.09	1.8
11UE	South Bucks	8.1	Q16	J	159	489.79	45.75	38.91	53.44	111	210.77	32.13	26.43	38.70	1.4
12UG	South Cambridgeshire	6.4	Q01	G	690	921.92	105.47	97.75	113.65	268	392.94	41.62	36.78	46.91	2.6

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Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
17UK	South Derbyshire	14.8 Q24	E		419	573.89	102.89	93.27	113.23	165	243.58	41.33	35.27	48.14	2.5
00HD	South Gloucestershire UA	9.8 Q20	K		1415	1700.30	117.28	111.25	123.55	534	721.52	45.16	41.41	49.16	2.6
18UG	South Hams	14.2 Q21	K		509	734.39	97.67	89.37	106.54	204	321.71	38.69	33.56	44.38	2.5
32UF	South Holland	15.3 Q24	E		630	719.00	123.48	114.02	133.51	311	314.06	60.42	53.89	67.53	2.0
32UG	South Kesteven	12.2 Q24	E		670	953.24	99.05	91.69	106.84	334	411.29	49.55	44.38	55.16	2.0
16UG	South Lakeland	12.0 Q13	B		840	929.67	127.33	118.86	136.24	314	407.76	46.99	41.93	52.48	2.7
33UH	South Norfolk	10.7 Q01	G		1304	962.71	190.88	180.66	201.53	371	417.78	54.19	48.81	59.99	3.5
34UG	South Northamptonshire	6.6 Q25	E		328	554.26	83.40	74.61	92.93	145	232.77	38.01	32.07	44.73	2.3
38UD	South Oxfordshire	7.7 Q16	J		515	912.05	79.57	72.85	86.75	246	391.19	38.37	33.73	43.48	2.1
30UN	South Ribble	14.0 Q13	B		972	768.74	178.19	167.16	189.75	352	327.51	65.58	58.91	72.80	2.8
39UF	South Shropshire	15.5 Q26	F		245	391.54	88.18	77.48	99.94	114	171.22	40.63	33.51	48.80	2.1
40UD	South Somerset	13.7 Q22	K		702	1273.39	77.69	72.05	83.65	409	559.99	44.57	40.35	49.10	1.7
41UF	South Staffordshire	11.7 Q26	F		495	834.82	83.56	76.36	91.26	233	352.58	40.32	35.31	45.85	2.1
00CL	South Tyneside	33.1 Q09	A		3413	1171.37	410.61	396.95	424.62	1106	511.45	131.95	124.29	139.96	3.1
00MS	Southampton UA	23.7 Q17	J		1359	1346.19	142.26	134.80	150.03	784	592.70	80.71	75.16	86.56	1.7
00KF	Southend-On-Sea UA	21.7 Q03	G		1410	1233.44	161.10	152.80	169.73	569	552.42	62.85	57.79	68.23	2.5
00BE	Southwark	35.4 Q07	H		861	1210.07	100.27	93.69	107.20	619	517.16	73.03	67.39	79.02	1.4
43UH	Spelthorne	10.4 Q19	J		719	671.04	151.00	140.16	162.45	277	290.20	58.24	51.58	65.52	2.6
26UG	St. Albans	7.7 Q02	G		410	884.32	65.34	59.16	71.98	245	380.00	39.34	34.57	44.59	1.7
42UF	St. Edmundsbury	11.5 Q01	G		825	743.68	156.33	145.85	167.38	306	320.24	58.30	51.95	65.22	2.7
00BZ	St. Helens	32.0 Q15	B		1207	1296.54	131.19	123.89	138.81	609	551.40	67.39	62.14	72.96	2.0
41UG	Stafford	12.9 Q26	F		355	951.46	52.58	47.25	58.34	199	408.29	29.74	25.75	34.17	1.8
41UH	Staffordshire Moorlands	16.5 Q26	F		612	776.06	111.13	102.50	120.30	259	331.56	47.66	42.04	53.84	2.4
26UH	Stevenage	15.6 Q02	G		273	498.47	77.18	68.30	86.90	192	213.91	54.77	47.29	63.09	1.4
00BS	Stockport	18.1 Q14	B		2450	2108.05	163.78	157.36	170.40	941	910.59	63.06	59.09	67.22	2.6
00EF	Stockton-On-Tees UA	26.3 Q10	A		1834	1255.79	205.81	196.50	215.45	754	533.50	86.24	80.19	92.62	2.4
00GL	Stoke-On-Trent UA	35.3 Q26	F		2273	1714.79	186.80	179.20	194.64	917	744.79	75.13	70.34	80.15	2.5
44UE	Stratford-On-Avon	8.8 Q28	F		820	940.56	122.86	114.59	131.57	350	404.49	52.80	47.41	58.63	2.3
23UF	Stroud	10.2 Q20	K		878	851.49	145.31	135.86	155.25	300	369.91	49.49	44.04	55.42	2.9
42UG	Suffolk Coastal	11.5 Q01	G		730	1018.69	100.99	93.79	108.59	301	449.54	40.86	36.37	45.74	2.4
00CM	Sunderland	34.2 Q09	A		3754	2024.18	261.35	253.06	269.85	1489	864.07	105.15	99.87	110.63	2.5
43UJ	Surrey Heath	4.9 Q19	J		279	547.78	71.78	63.60	80.71	158	229.82	41.95	35.66	49.02	1.8

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N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
00BF	Sutton	13.3	Q08	H	1213	1149.75	148.68	140.43	157.29	566	499.86	69.09	63.52	75.03	2.1
29UM	Swale	20.9	Q18	J	636	876.56	102.25	94.46	110.51	342	374.07	55.79	50.03	62.02	1.9
00HX	Swindon UA	17.2	Q20	K	1132	1151.54	138.53	130.58	146.84	434	492.48	53.77	48.83	59.08	2.6
00BT	Tameside	29.8	Q14	B	1622	1463.00	156.24	148.73	164.03	771	628.08	74.90	69.71	80.38	2.1
41UK	Tamworth	19.7	Q26	F	427	444.94	135.24	122.72	148.70	184	184.12	60.98	52.48	70.45	2.3
43UK	Tandridge	8.3	Q19	J	237	602.89	55.40	48.57	62.92	132	261.17	30.84	25.80	36.57	1.8
40UE	Taunton Deane	16.3	Q22	K	675	832.00	114.33	105.87	123.29	258	367.76	42.81	37.74	48.36	2.6
20UH	Teesdale	16.4	Q10	A	138	212.70	91.43	76.81	108.02	81	92.20	53.61	42.57	66.63	1.7
18UH	Teignbridge	17.0	Q21	K	903	1100.65	115.62	108.20	123.41	404	489.49	50.36	45.57	55.52	2.2
00GF	Telford and Wrekin UA	21.8	Q26	F	946	995.45	133.92	125.52	142.74	421	417.58	61.52	55.78	67.68	2.2
22UN	Tendring	23.1	Q03	G	951	1416.27	94.63	88.71	100.84	613	640.83	58.37	53.84	63.18	1.6
24UN	Test Valley	8.7	Q17	J	502	788.65	89.70	82.03	97.90	292	336.50	52.95	47.05	59.38	1.7
23UG	Tewkesbury	10.1	Q20	K	720	615.14	164.95	153.12	177.45	227	267.17	51.84	45.32	59.05	3.2
29UN	Thanet	25.6	Q18	J	1433	1101.57	183.32	173.95	193.07	494	495.18	60.87	55.62	66.49	2.9
26UJ	Three Rivers	9.4	Q02	G	245	603.86	57.18	50.24	64.80	169	262.38	39.30	33.60	45.69	1.4
00KG	Thurrock UA	21.2	Q03	G	1085	893.06	171.21	161.17	181.71	468	380.61	75.03	68.38	82.14	2.3
29UP	Tonbridge and Malling	9.6	Q18	J	440	773.77	80.14	72.82	87.99	244	328.47	45.33	39.82	51.39	1.8
00HH	Torbay UA	23.7	Q21	K	960	1184.09	114.25	107.14	121.72	493	531.04	56.65	51.76	61.88	1.9
18UK	Torridge	21.4	Q21	K	589	539.98	153.72	141.55	166.65	209	234.83	54.31	47.19	62.19	2.8
00BG	Tower Hamlets	45.9	Q06	H	1248	838.22	209.82	198.34	221.79	657	357.13	112.25	103.83	121.17	1.9
00BU	Trafford	20.2	Q14	B	2183	1498.57	205.29	196.76	214.08	819	650.49	76.82	71.65	82.27	2.7
29UQ	Tunbridge Wells	10.5	Q18	J	446	755.99	83.14	75.60	91.22	221	327.79	41.14	35.89	46.94	2.0
35UF	Tynedale	15.5	Q09	A	468	485.61	135.81	123.79	148.70	210	209.09	61.28	53.27	70.16	2.2
22UQ	Uttlesford	6.7	Q03	G	370	505.96	103.06	92.82	114.11	169	215.42	47.87	40.92	55.65	2.2
38UE	Vale of White Horse	6.9	Q16	J	674	828.66	114.62	106.13	123.61	291	355.92	49.89	44.32	55.96	2.3
13UH	Vale Royal	17.1	Q15	B	643	904.20	100.21	92.62	108.27	316	386.64	49.87	44.52	55.68	2.0
00DB	Wakefield	29.1	Q12	D	3498	2252.83	218.81	211.62	226.19	1327	965.26	83.89	79.43	88.52	2.6
00CU	Walsall	29.4	Q27	F	2886	1861.46	218.49	210.59	226.61	932	799.95	71.09	66.60	75.80	3.1
00BH	Waltham Forest	30.2	Q06	H	2539	1158.88	308.75	296.86	321.00	643	496.81	78.97	72.99	85.32	3.9
00BJ	Wandsworth	20.9	Q08	H	1995	1276.31	220.28	210.72	230.16	639	552.59	70.56	65.19	76.25	3.1
35UG	Wansbeck	30.5	Q09	A	939	475.24	278.45	260.92	296.84	345	204.63	102.87	92.30	114.32	2.7
00EU	Warrington UA	19.4	Q15	B	658	1309.33	70.82	65.51	76.45	456	555.17	50.12	45.62	54.94	1.4

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N/A	ALL ENGLAND				349913	349913.00	140.92	140.46	141.39	151507	151507.00	61.02	60.71	61.33	2.3
44UF	Warwick	12.6	Q28	F	913	923.67	139.30	130.41	148.63	356	401.35	54.12	48.65	60.05	2.6
26UK	Watford	14.5	Q02	G	236	474.41	70.10	61.44	79.64	130	204.62	38.77	32.39	46.03	1.8
42UH	Waveney	21.8	Q01	G	812	1004.40	113.93	106.23	122.04	417	446.87	56.94	51.60	62.68	1.9
43UL	Waverley	6.2	Q19	J	407	894.42	64.13	58.05	70.67	236	391.14	36.82	32.27	41.83	1.7
21UH	Wealden	9.4	Q19	J	628	1244.95	71.09	65.64	76.87	376	550.04	41.71	37.60	46.15	1.7
20UJ	Wear Valley	32.6	Q10	A	484	486.44	140.22	128.00	153.28	271	210.92	78.40	69.34	88.31	1.8
34UH	Wellingborough	17.5	Q25	E	450	509.97	124.35	113.13	136.39	188	218.06	52.61	45.35	60.69	2.4
26UL	Welwyn Hatfield	12.6	Q02	G	395	705.32	78.92	71.33	87.10	260	309.44	51.27	45.23	57.89	1.5
00MB	West Berkshire UA	7.9	Q16	J	510	942.48	76.26	69.78	83.17	302	397.66	46.34	41.26	51.87	1.7
18UL	West Devon	16.3	Q21	K	284	437.02	91.58	81.24	102.88	105	189.45	33.82	27.66	40.94	2.7
19UH	West Dorset	13.3	Q22	K	551	915.05	84.86	77.92	92.25	294	409.78	43.78	38.92	49.08	1.9
30UP	West Lancashire	21.1	Q13	B	613	817.74	105.64	97.44	114.35	364	346.23	64.15	57.73	71.09	1.7
32UH	West Lindsey	17.7	Q24	E	646	676.01	134.67	124.48	145.47	251	290.55	52.71	46.39	59.65	2.6
38UF	West Oxfordshire	6.3	Q16	J	504	701.36	101.27	92.62	110.51	219	303.33	44.05	38.41	50.29	2.3
40UF	West Somerset	22.1	Q22	K	230	372.42	87.03	76.15	99.04	87	166.88	31.81	25.48	39.24	2.6
46UF	West Wiltshire	12.0	Q20	K	461	915.27	70.98	64.65	77.77	300	397.97	46.00	40.94	51.51	1.5
00BK	Westminster	31.7	Q04	H	1425	1153.52	174.09	165.17	183.37	518	492.43	64.19	58.78	69.96	2.8
19UJ	Weymouth and Portland	21.2	Q22	K	460	527.86	122.81	111.84	134.56	224	232.24	58.85	51.40	67.09	2.1
00BW	Wigan	29.3	Q14	B	2840	2122.30	188.58	181.71	195.65	1194	896.19	81.29	76.75	86.04	2.4
24UP	Winchester	7.0	Q17	J	352	814.30	60.92	54.72	67.63	219	354.71	37.67	32.85	43.01	1.6
00ME	Windsor and Maidenhead UA	8.2	Q16	J	354	943.46	52.88	47.51	58.68	227	404.76	34.22	29.91	38.97	1.6
00CB	Wirral	30.1	Q15	B	1746	2468.87	99.66	95.04	104.45	1225	1077.91	69.34	65.52	73.34	1.4
43UM	Woking	7.3	Q19	J	314	591.82	74.77	66.73	83.51	188	254.88	45.01	38.80	51.92	1.7
00MF	Wokingham UA	5.1	Q16	J	465	939.39	69.76	63.56	76.40	268	389.55	41.98	37.10	47.32	1.7
00CW	Wolverhampton	32.2	Q27	F	1354	1712.30	111.44	105.58	117.53	649	748.69	52.89	48.90	57.12	2.1
47UE	Worcester	17.7	Q28	F	706	610.77	162.90	151.10	175.37	267	263.10	61.92	54.72	69.81	2.6
45UH	Worthing	15.7	Q19	J	378	832.27	64.01	57.71	70.79	207	384.64	32.84	28.52	37.63	1.8
47UF	Wychavon	11.3	Q28	F	984	921.55	150.47	141.22	160.18	336	396.34	51.73	46.34	57.57	2.9
11UF	Wycombe	9.7	Q16	J	555	1069.99	73.10	67.14	79.44	309	454.44	41.49	36.99	46.38	1.8
30UQ	Wyre	17.8	Q13	B	1209	985.85	172.82	163.22	182.85	386	435.14	54.13	48.86	59.81	3.1
47UG	Wyre Forest	17.8	Q28	F	523	769.88	95.73	87.70	104.30	266	329.22	49.30	43.55	55.60	2.0
00FF	York UA	14.5	Q11	D	738	1329.06	78.25	72.71	84.11	481	581.11	50.51	46.09	55.23	1.5

Lung cancer :
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Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	396.95	424.62	410.61
Hammersmith and Fulham	345.84	376.98	361.16
Islington	324.29	353.82	338.82
Waltham Forest	296.86	321.00	308.75
Newcastle upon Tyne	269.52	287.91	278.60
Wansbeck	260.92	296.84	278.45
Manchester	267.53	283.42	275.39
North Tyneside	263.04	283.11	272.94
Sunderland	253.06	269.85	261.35
Blyth Valley	240.46	271.74	255.74
Doncaster	247.69	263.89	255.69
Greenwich	236.71	257.70	247.04
Norwich	233.96	259.55	246.50
Middlesborough UA	230.31	254.30	242.08
North East Lincolnshire UA	225.52	246.65	235.91
Blackburn with Darwen UA	223.51	248.42	235.72
Salford	221.16	239.46	230.18
Burnley	215.73	244.54	229.80
Ashfield	211.42	235.97	223.44
Blackpool UA	210.65	230.90	220.60
Gateshead	211.40	229.53	220.33
Wandsworth	210.72	230.16	220.28
Corby	201.82	238.68	219.67
Rotherham	211.17	227.49	219.22
Wakefield	211.62	226.19	218.81
Walsall	210.59	226.61	218.49
Easington	203.50	229.37	216.15
Charnwood	205.16	226.29	215.53
Mansfield	202.18	227.75	214.68
Derwentside	201.46	228.16	214.50
Sandwell	204.64	219.83	212.13
Leicester UA	201.86	218.63	210.12
Tower Hamlets	198.34	221.79	209.82
Craven	194.32	225.82	209.62
Oadby and Wigston	190.91	223.57	206.76
Stockton-On-Tees UA	196.50	215.45	205.81
Preston	194.19	217.32	205.51
Trafford	196.76	214.08	205.29
Alnwick	184.03	224.78	203.64
Hartlepool UA	187.46	213.51	200.17
Sheffield	194.18	205.16	199.62
Rossendale	184.35	215.80	199.61
Lancaster	186.41	207.10	196.55
Cheltenham	184.80	208.11	196.20
North Lincolnshire UA	185.77	204.78	195.10
Bradford	187.90	199.76	193.76
Plymouth UA	185.71	201.49	193.48
South Norfolk	180.66	201.53	190.88
Harrogate	181.18	200.10	190.46
Redcar and Cleveland UA	180.48	200.19	190.14
Kensington and Chelsea	179.57	200.40	189.77
Ealing	181.34	197.27	189.18
Chester-Le-Street	173.36	205.70	189.01
Wigan	181.71	195.65	188.58
Nottingham UA	180.27	196.29	188.16
Sedgefield	175.61	200.60	187.79
North West Leicestershire	174.55	199.89	186.90

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
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Local authority	95% Confidence interval		indirect rate per 100,000
Stoke-On-Trent UA	179.20	194.64	186.80
Ribble Valley	171.54	202.36	186.48
Chorley	174.45	198.48	186.18
Barnsley	178.28	194.19	186.10
Redbridge	177.91	194.43	186.03
Barrow-In-Furness	172.25	199.72	185.60
Knowsley	175.45	195.45	185.25
Rochdale	176.05	193.30	184.52
North Norfolk	173.65	193.48	183.36
Thanet	173.95	193.07	183.32
Bolsover	169.22	196.18	182.33
Hounslow	171.94	190.53	181.05
South Ribble	167.16	189.75	178.19
Basildon	168.25	186.79	177.34
Castle Morpeth	160.90	191.07	175.50
Epping Forest	164.36	184.85	174.38
Scarborough	164.59	184.55	174.36
Westminster	165.17	183.37	174.09
Penwith	160.95	186.66	173.45
Bolton	165.78	180.30	172.92
Wyre	163.22	182.85	172.82
Gloucester	161.69	184.38	172.76
Ipswich	161.39	182.86	171.87
Blaby	159.75	183.71	171.42
Richmondshire	155.16	188.76	171.35
Thurrock UA	161.17	181.71	171.21
Bassetlaw	160.34	181.76	170.80
Richmond upon Thames	160.99	179.66	170.13
Kingston upon Hull, City of UA	162.61	177.71	170.03
Forest Heath	153.29	185.25	168.70
Pendle	156.69	181.33	168.67
North Cornwall	157.40	179.91	168.37
Durham	155.69	180.35	167.68
Forest of Dean	155.41	179.43	167.10
Hyndburn	154.56	180.29	167.06
Bournemouth UA	158.05	174.77	166.25
Merton	157.08	175.45	166.07
Tewkesbury	153.12	177.45	164.95
Bristol, City of UA	158.37	170.48	164.34
Stockport	157.36	170.40	163.78
Oldham	155.57	171.31	163.30
Worcester	151.10	175.37	162.90
Lincoln	150.54	175.75	162.78
Bury	154.25	171.16	162.54
Birmingham	158.64	166.26	162.42
Barking and Dagenham	153.16	172.06	162.41
Haringey	152.38	170.95	161.46
Newark and Sherwood	151.22	171.76	161.24
Southend-On-Sea UA	152.80	169.73	161.10
Castle Point	149.36	171.72	160.25
Coventry	151.85	165.05	158.35
East Lindsey	150.15	166.63	158.23
Kerrier	147.37	168.32	157.58
Hinckley and Bosworth	147.02	168.38	157.43
St. Edmundsbury	145.85	167.38	156.33
East Staffordshire	145.91	167.31	156.33
Broadland	147.26	165.67	156.26

Lung cancer :
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Local authority	95% Confidence interval		indirect rate per 100,000
Tameside	148.73	164.03	156.24
Cambridge	144.55	168.26	156.07
Breckland	146.11	164.35	155.03
Solihull	147.04	161.90	154.33
Kirklees	148.26	159.61	153.85
Carrick	143.67	164.43	153.79
Melton	138.95	169.67	153.73
Torridge	141.55	166.65	153.72
Camden	144.69	163.03	153.65
Erewash	141.88	162.43	151.89
Fenland	141.07	162.92	151.70
Spelthorne	140.16	162.45	151.00
Harborough	139.11	163.13	150.76
Harlow	138.32	163.78	150.65
Wychavon	141.22	160.18	150.47
Sutton	140.43	157.29	148.68
Calderdale	139.72	155.13	147.27
Liverpool	141.51	151.98	146.68
High Peak	135.58	157.97	146.45
Stroud	135.86	155.25	145.31
Shepway	135.46	155.29	145.12
Dudley	139.20	150.89	144.96
Huntingdonshire	135.56	153.06	144.11
Amber Valley	134.51	153.33	143.69
Christchurch	130.31	155.65	142.56
Southampton UA	134.80	150.03	142.26
Derby UA	134.94	148.94	141.81
Macclesfield	132.80	148.74	140.60
Rochford	129.57	151.79	140.35
Wear Valley	128.00	153.28	140.22
Boston	127.44	152.82	139.70
Newham	131.30	148.46	139.68
Warwick	130.41	148.63	139.30
Lewisham	131.24	146.91	138.91
Gedling	129.57	148.46	138.77
Swindon UA	130.58	146.84	138.53
Dover	128.69	147.61	137.91
Newcastle-under-Lyme	127.66	145.64	136.43
Leeds	132.26	140.15	136.16
Kingston upon Thames	127.03	145.59	136.07
Tynedale	123.79	148.70	135.81
Tamworth	122.72	148.70	135.24
West Lindsey	124.48	145.47	134.67
Telford and Wrekin UA	125.52	142.74	133.92
North Devon	124.19	143.77	133.71
Malvern Hills	123.01	144.26	133.32
North Kesteven	123.62	142.90	133.00
Restormel	123.65	142.51	132.83
Caradon	121.59	142.10	131.55
St. Helens	123.89	138.81	131.19
Enfield	124.20	137.22	130.59
Halton UA	120.67	139.87	130.01
Fylde	119.24	139.69	129.16
Kings Lynn and West Norfolk	121.73	136.91	129.15
Great Yarmouth	119.55	138.69	128.85
Oxford	119.31	138.90	128.83
Ellesmere Port and Neston	118.09	139.66	128.54

Lung cancer :
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Local authority	95% Confidence interval		indirect rate per 100,000
Northampton	121.03	136.26	128.48
North Somerset UA	121.92	135.27	128.47
North Shropshire	116.23	141.06	128.20
Lambeth	119.88	135.46	127.49
South Lakeland	118.86	136.24	127.33
Bexley	120.12	133.58	126.71
Shrewsbury and Atcham	116.63	136.01	126.04
Broxtowe	116.51	135.04	125.52
Rutland UA	110.06	142.19	125.36
Copeland	114.01	136.85	125.04
Babergh	115.24	135.22	124.93
Wellingborough	113.13	136.39	124.35
Bridgnorth	112.03	137.38	124.22
Broxbourne	113.72	135.06	124.05
Cotswold	114.20	134.13	123.86
South Holland	114.02	133.51	123.48
Stratford-On-Avon	114.59	131.57	122.86
Weymouth and Portland	111.84	134.56	122.81
Hackney	112.72	129.94	121.10
Chesterfield	111.80	130.48	120.87
East Riding of Yorkshire UA	115.79	125.78	120.71
Hambleton	110.88	130.48	120.38
Congleton	110.34	129.92	119.83
Darlington UA	110.15	129.11	119.35
Allerdale	109.77	128.20	118.72
Poole UA	111.14	126.18	118.48
East Cambridgeshire	106.94	128.61	117.40
South Gloucestershire UA	111.25	123.55	117.28
Selby	106.13	127.96	116.66
Nuneaton and Bedworth	107.85	125.31	116.33
Berwick-upon-Tweed	100.51	132.99	115.91
Teignbridge	108.20	123.41	115.62
Vale of White Horse	106.13	123.61	114.62
Taunton Deane	105.87	123.29	114.33
Sefton	109.15	119.61	114.29
Torbay UA	107.14	121.72	114.25
Sedgemoor	106.07	122.89	114.25
Waveney	106.23	122.04	113.93
Bedford	105.35	121.09	113.02
Milton Keynes UA	105.70	120.53	112.93
East Dorset	103.98	120.93	112.22
North East Derbyshire	103.67	121.27	112.21
Ashford	103.36	121.43	112.12
Mid Suffolk	102.33	121.21	111.47
Wolverhampton	105.58	117.53	111.44
Epsom and Ewell	100.66	122.86	111.35
Staffordshire Moorlands	102.50	120.30	111.13
Crewe and Nantwich	101.99	119.15	110.32
Brent	103.13	116.06	109.45
Exeter	100.35	118.19	109.00
East Northamptonshire	98.76	119.89	108.94
Salisbury	100.84	117.22	108.80
Lichfield	99.80	117.93	108.58
Oswestry	94.37	122.96	107.96
Peterborough UA	99.57	114.85	107.01
Ryedale	95.00	117.78	105.94
West Lancashire	97.44	114.35	105.64

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Local authority	95% Confidence interval		indirect rate per 100,000
South Cambridgeshire	97.75	113.65	105.47
Rugby	95.97	114.93	105.13
East Devon	98.18	111.45	104.66
Derbyshire Dales	94.09	113.71	103.55
Uttlesford	92.82	114.11	103.06
South Derbyshire	93.27	113.23	102.89
Chester	94.78	110.53	102.43
Medway UA	96.47	108.52	102.36
Swale	94.46	110.51	102.25
West Oxfordshire	92.62	110.51	101.27
Suffolk Coastal	93.79	108.59	100.99
Southwark	93.69	107.20	100.27
Vale Royal	92.62	108.27	100.21
Mid Devon	90.73	110.33	100.17
Gosport	90.35	110.68	100.13
Canterbury	92.75	107.06	99.71
Wirral	95.04	104.45	99.66
Mid Bedfordshire	91.53	108.14	99.58
Eastleigh	91.33	107.89	99.35
Cherwell	91.51	107.64	99.33
South Kesteven	91.69	106.84	99.05
Purbeck	86.92	110.02	97.96
Portsmouth UA	91.31	104.75	97.86
South Hams	89.37	106.54	97.67
Herefordshire, County of UA	91.31	103.32	97.18
Hastings	87.32	105.64	96.15
Wyre Forest	87.70	104.30	95.73
Croydon	90.63	100.91	95.67
Carlisle	87.02	103.27	94.88
Isle of Wight UA	88.45	101.45	94.79
Kettering	85.49	104.50	94.64
New Forest	89.02	100.52	94.64
Tendring	88.71	100.84	94.63
Redditch	84.46	105.15	94.38
North Dorset	84.69	104.63	94.27
Daventry	84.24	104.78	94.09
Dacorum	86.52	101.29	93.69
Rushcliffe	85.65	101.95	93.54
Luton UA	84.86	98.71	91.59
West Devon	81.24	102.88	91.58
Teesdale	76.81	108.02	91.43
Kennet	81.23	100.54	90.50
Test Valley	82.03	97.90	89.70
Runnymede	80.06	99.04	89.18
North Wiltshire	81.71	96.78	89.00
South Shropshire	77.48	99.94	88.18
West Somerset	76.15	99.04	87.03
Havant	79.93	94.05	86.78
Braintree	79.61	93.98	86.57
North Warwickshire	76.45	97.02	86.28
Hillingdon	79.62	90.73	85.04
West Dorset	77.92	92.25	84.86
Havering	79.69	90.08	84.77
Reading UA	76.52	91.80	83.90
Rother	76.95	91.20	83.85
South Staffordshire	76.36	91.26	83.56
South Northamptonshire	74.61	92.93	83.40

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Local authority	95% Confidence interval		indirect rate per 100,000
Tunbridge Wells	75.60	91.22	83.14
Eden	71.66	92.39	81.54
Mendip	73.39	88.30	80.59
Tonbridge and Malling	72.82	87.99	80.14
Eastbourne	72.99	87.74	80.11
South Bedfordshire	72.53	87.76	79.87
South Oxfordshire	72.85	86.75	79.57
East Hertfordshire	72.49	86.89	79.44
Hertsmere	71.34	87.63	79.17
Hart	70.49	88.29	79.02
Welwyn Hatfield	71.33	87.10	78.92
Colchester	72.50	85.29	78.70
Basingstoke and Deane	71.94	85.36	78.44
York UA	72.71	84.11	78.25
South Somerset	72.05	83.65	77.69
Chelmsford	71.15	83.64	77.21
Stevenage	68.30	86.90	77.18
Bromley	71.97	80.79	76.28
West Berkshire UA	69.78	83.17	76.26
Adur	67.57	85.64	76.21
Barnet	71.34	80.54	75.83
Woking	66.73	83.51	74.77
Mole Valley	67.10	82.90	74.69
Elmbridge	68.02	81.76	74.66
Fareham	67.30	81.19	74.00
Rushmoor	65.30	83.47	73.97
Wycombe	67.14	79.44	73.10
Reigate and Banstead	66.57	79.96	73.03
Bracknell Forest UA	64.45	80.87	72.31
Surrey Heath	63.60	80.71	71.78
Maldon	62.64	81.52	71.62
Arun	66.29	76.91	71.45
Wealden	65.64	76.87	71.09
West Wiltshire	64.65	77.77	70.98
Warrington UA	65.51	76.45	70.82
Watford	61.44	79.64	70.10
Bath and North East Somerset	64.71	75.67	70.03
Dartford	62.03	78.62	69.96
Wokingham UA	63.56	76.40	69.76
Bromsgrove	61.14	75.85	68.20
Slough UA	59.55	74.86	66.88
Chiltern	59.71	74.34	66.72
Crawley	59.34	74.72	66.70
Cannock Chase	59.09	74.52	66.47
Gravesham	59.23	74.00	66.31
St. Albans	59.16	71.98	65.34
North Hertfordshire	58.42	71.54	64.73
Aylesbury Vale	58.78	70.41	64.40
East Hampshire	57.91	71.21	64.31
Waverley	58.05	70.67	64.13
Worthing	57.71	70.79	64.01
Maidstone	58.24	70.04	63.93
Lewes	56.45	69.34	62.65
Harrow	56.69	66.77	61.58
Brighton and Hove UA	56.70	65.80	61.12
Winchester	54.72	67.63	60.92
Sevenoaks	52.82	65.18	58.76

Lung cancer :

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Local authority	95% Confidence interval		indirect rate per 100,000
Three Rivers	50.24	64.80	57.18
Tandridge	48.57	62.92	55.40
Guildford	48.65	60.35	54.26
Windsor and Maidenhead UA	47.51	58.68	52.88
Chichester	47.53	58.40	52.76
Stafford	47.25	58.34	52.58
Brentwood	44.29	58.73	51.13
Mid Sussex	43.70	54.39	48.82
South Bucks	38.91	53.44	45.75
Horsham	37.75	47.90	42.60

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes

Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	124.29	139.96	131.95
Islington	107.42	124.98	115.95
Tower Hamlets	103.83	121.17	112.25
Knowsley	103.62	119.29	111.25
Newcastle upon Tyne	104.90	116.45	110.56
Middlesborough UA	98.41	114.40	106.18
Manchester	100.83	110.66	105.66
North Tyneside	99.22	111.68	105.31
Sunderland	99.87	110.63	105.15
Salford	96.97	109.21	102.95
Wansbeck	92.30	114.32	102.87
Blyth Valley	89.03	108.80	98.55
Hammersmith and Fulham	90.53	107.00	98.51
Doncaster	92.94	103.02	97.88
Easington	88.37	105.81	96.80
Gateshead	89.75	101.75	95.61
Liverpool	91.18	99.65	95.35
Kingston upon Hull, City of UA	86.00	97.08	91.42
Sedgefield	81.87	99.37	90.30
Blackburn with Darwen UA	81.96	97.45	89.46
Hartlepool UA	80.17	97.67	88.60
Greenwich	81.00	93.49	87.08
Nottingham UA	81.56	92.39	86.85
Stockton-On-Tees UA	80.19	92.62	86.24
Rotherham	81.00	91.32	86.05
Ashfield	78.41	93.75	85.82
Corby	74.42	97.87	85.55
Burnley	77.03	94.72	85.53
Rochdale	79.10	90.90	84.85
Wakefield	79.43	88.52	83.89
Halton UA	75.52	91.13	83.05
Derwentside	73.92	90.53	81.91
Wigan	76.75	86.04	81.29
Chester-Le-Street	70.90	92.48	81.16
Southampton UA	75.16	86.56	80.71
Newham	73.90	87.13	80.31
Barnsley	74.65	85.14	79.77
Sandwell	74.72	84.00	79.25
Waltham Forest	72.99	85.32	78.97
Alnwick	66.88	92.43	78.89
Barking and Dagenham	72.08	85.14	78.41
Wear Valley	69.34	88.31	78.40
Sheffield	74.72	81.56	78.08
Rossendale	68.55	88.52	78.06
Redcar and Cleveland UA	71.82	84.54	77.98
Oldham	72.49	83.46	77.83
Preston	70.84	85.16	77.76
Bolsover	69.04	86.70	77.49
Trafford	71.65	82.27	76.82
Mansfield	69.15	84.53	76.55
Basildon	69.71	81.95	75.64
Bury	69.55	81.17	75.19
Stoke-On-Trent UA	70.34	80.15	75.13
Thurrock UA	68.38	82.14	75.03
Tameside	69.71	80.38	74.90
Leeds	71.27	77.08	74.13
Norwich	67.36	81.24	74.06

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes

Local authority	95% Confidence interval		indirect rate per 100,000
Ellesmere Port and Neston	66.03	82.55	73.94
Southwark	67.39	79.02	73.03
Castle Morpeth	63.68	83.32	73.01
Bradford	69.42	76.72	73.00
Lambeth	67.11	79.06	72.90
Bolton	68.19	77.68	72.82
Leicester UA	67.95	77.82	72.76
Camden	66.48	79.26	72.66
Kirklees	68.42	76.25	72.26
North Lincolnshire UA	66.51	78.16	72.16
Blackpool UA	66.41	77.95	72.01
Richmondshire	61.12	83.12	71.49
Walsall	66.60	75.80	71.09
Wandsworth	65.19	76.25	70.56
Sefton	66.12	74.29	70.12
Erewash	63.15	77.19	69.90
Bassetlaw	63.02	76.86	69.69
Wirral	65.52	73.34	69.34
Sutton	63.52	75.03	69.09
Harlow	60.73	78.08	69.00
Durham	61.30	77.37	68.99
Hackney	62.58	75.78	68.95
Nuneaton and Bedworth	62.15	75.72	68.69
Birmingham	66.19	71.13	68.63
North East Lincolnshire UA	63.00	74.45	68.54
Carlisle	61.89	75.71	68.54
North West Leicestershire	61.09	76.60	68.52
Barrow-In-Furness	60.08	76.84	68.08
Charnwood	62.07	74.05	67.86
Hounslow	62.05	73.59	67.63
Lincoln	59.86	76.07	67.60
St. Helens	62.14	72.96	67.39
Pendle	59.74	75.40	67.23
Fenland	60.23	74.79	67.22
Scarborough	61.20	73.53	67.15
Hyndburn	59.06	75.46	66.89
Newark and Sherwood	60.19	73.48	66.58
Great Yarmouth	59.25	72.90	65.81
South Ribble	58.91	72.80	65.58
Chesterfield	58.49	72.18	65.07
Lewisham	59.77	70.58	65.01
Derby UA	60.29	69.74	64.88
High Peak	57.59	72.63	64.79
Castle Point	57.82	72.21	64.71
Gloucester	57.85	71.78	64.53
Allerdale	57.88	71.54	64.44
Hastings	57.27	72.14	64.39
Chorley	57.46	71.89	64.38
Westminster	58.78	69.96	64.19
Copeland	56.29	72.84	64.17
West Lancashire	57.73	71.09	64.15
Coventry	60.03	68.42	64.12
Northampton	58.46	69.24	63.68
Bristol, City of UA	59.99	67.49	63.66
Lancaster	57.60	69.31	63.25
Milton Keynes UA	57.72	69.08	63.21
Forest Heath	53.92	73.60	63.19

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes

Local authority	95% Confidence interval		indirect rate per 100,000
Ribble Valley	54.47	72.65	63.07
Stockport	59.09	67.22	63.06
Southend-On-Sea UA	57.79	68.23	62.85
Gedling	55.93	68.64	62.04
Worcester	54.72	69.81	61.92
Merton	56.27	67.52	61.70
Ealing	57.06	66.27	61.53
Telford and Wrekin UA	55.78	67.68	61.52
Broxtowe	55.18	68.24	61.45
Tynedale	53.27	70.16	61.28
Richmond upon Thames	55.69	66.94	61.12
East Lindsey	56.09	66.33	61.05
Tamworth	52.48	70.45	60.98
Thanet	55.62	66.49	60.87
Redditch	52.82	69.74	60.84
Amber Valley	54.68	66.98	60.60
South Holland	53.89	67.53	60.42
Bournemouth UA	55.17	65.00	59.93
Plymouth UA	55.47	64.26	59.75
Peterborough UA	53.94	65.43	59.48
Bexley	54.94	64.18	59.43
Broxbourne	51.94	66.88	59.06
Oxford	52.55	65.74	58.87
Weymouth and Portland	51.40	67.09	58.85
Haringey	52.88	64.30	58.38
Tendring	53.84	63.18	58.37
St. Edmundsbury	51.95	65.22	58.30
Spelthorne	51.58	65.52	58.24
Portsmouth UA	52.91	63.17	57.87
Darlington UA	51.44	64.67	57.77
Selby	50.29	65.88	57.69
Redbridge	53.13	62.38	57.62
Calderdale	52.91	62.60	57.60
Huntingdonshire	52.03	63.30	57.46
East Riding of Yorkshire UA	54.06	60.99	57.45
Dudley	53.46	60.85	57.06
Medway UA	52.62	61.76	57.05
North Cornwall	50.74	63.87	57.02
Waveney	51.60	62.68	56.94
Bridgnorth	48.67	66.07	56.88
Eastleigh	50.76	63.39	56.81
Kensington and Chelsea	51.24	62.82	56.81
Torbay UA	51.76	61.88	56.65
Forest of Dean	49.79	63.90	56.52
Newcastle-under-Lyme	50.90	62.54	56.49
Blaby	49.38	63.31	56.02
Isle of Wight UA	51.08	60.96	55.86
Swale	50.03	62.02	55.79
Reading UA	49.74	62.21	55.71
Epping Forest	50.11	61.75	55.70
Poole UA	50.69	60.89	55.62
Ipswich	49.59	61.74	55.42
Crewe and Nantwich	49.53	61.79	55.41
Boston	47.69	63.71	55.27
North East Derbyshire	49.29	61.74	55.26
Oadby and Wigston	47.21	64.27	55.25
Havering	51.15	59.52	55.22

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes

Local authority	95% Confidence interval		indirect rate per 100,000
Christchurch	47.88	63.27	55.18
Craven	47.18	63.33	54.81
Stevenage	47.29	63.09	54.77
East Staffordshire	48.55	61.35	54.67
Macclesfield	49.74	59.72	54.56
Gosport	47.36	62.37	54.48
Kingston upon Thames	48.67	60.43	54.31
Torridge	47.19	62.19	54.31
Chester	48.76	60.27	54.29
Penwith	47.39	61.79	54.23
South Norfolk	48.81	59.99	54.19
Wyre	48.86	59.81	54.13
Warwick	48.65	60.05	54.12
Cheltenham	48.14	60.30	53.97
Solihull	49.67	58.52	53.96
Swindon UA	48.83	59.08	53.77
Teesdale	42.57	66.63	53.61
Enfield	49.49	57.87	53.56
Cambridge	46.74	60.59	53.33
North Kesteven	47.43	59.72	53.31
Braintree	47.71	59.06	53.16
Hambleton	46.80	59.96	53.08
Test Valley	47.05	59.38	52.95
Wolverhampton	48.90	57.12	52.89
Stratford-On-Avon	47.41	58.63	52.80
Breckland	47.63	58.28	52.76
West Lindsey	46.39	59.65	52.71
Wellingborough	45.35	60.69	52.61
Melton	44.04	62.25	52.56
Runnymede	45.61	60.19	52.53
Hillingdon	48.26	57.03	52.51
Shrewsbury and Atcham	46.31	58.84	52.30
Luton UA	47.11	57.75	52.23
Eden	44.14	60.81	51.98
Congleton	45.74	58.82	51.97
Tewkesbury	45.32	59.05	51.84
Wychavon	46.34	57.57	51.73
North Norfolk	46.68	57.14	51.71
Hertsmere	45.26	58.35	51.49
Welwyn Hatfield	45.23	57.89	51.27
Rochford	44.68	58.21	51.11
Havant	45.47	56.26	50.65
Kerrier	44.92	56.86	50.63
York UA	46.09	55.23	50.51
Restormel	44.85	56.52	50.44
North Warwickshire	42.87	58.87	50.39
Teignbridge	45.57	55.52	50.36
Kings Lynn and West Norfolk	45.70	55.14	50.25
Dover	44.71	56.12	50.17
Warrington UA	45.62	54.94	50.12
Colchester	45.07	55.31	49.99
Hinckley and Bosworth	44.08	56.27	49.90
Vale of White Horse	44.32	55.96	49.89
Harrogate	45.19	54.91	49.87
Vale Royal	44.52	55.68	49.87
New Forest	45.87	54.11	49.86
South Kesteven	44.38	55.16	49.55

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes

Local authority	95% Confidence interval		indirect rate per 100,000
Stroud	44.04	55.42	49.49
North Shropshire	42.10	57.64	49.41
Mid Bedfordshire	43.70	55.63	49.40
Epsom and Ewell	42.36	57.20	49.37
Wyre Forest	43.55	55.60	49.30
Rother	44.18	54.83	49.29
Bedford	44.11	54.56	49.13
Exeter	43.31	55.23	49.00
North Somerset UA	44.89	53.11	48.87
Harborough	42.23	56.12	48.80
Carrick	43.11	54.73	48.66
Dartford	42.04	56.00	48.65
Berwick-upon-Tweed	38.85	59.98	48.57
Dacorum	43.33	54.03	48.46
Fylde	42.53	54.95	48.44
East Cambridgeshire	41.69	55.74	48.33
Malvern Hills	42.05	54.82	48.12
Ryedale	40.80	56.20	48.04
Chelmsford	43.25	53.21	48.04
North Devon	42.37	54.11	47.97
Uttlesford	40.92	55.65	47.87
Shepway	42.39	53.73	47.81
Staffordshire Moorlands	42.04	53.84	47.66
South Lakeland	41.93	52.48	46.99
Purbeck	39.22	55.15	46.68
Salisbury	41.54	52.26	46.67
Broadland	41.69	51.78	46.53
Brighton and Hove UA	42.72	50.56	46.52
West Berkshire UA	41.26	51.87	46.34
Daventry	39.33	54.06	46.26
North Wiltshire	40.94	51.92	46.19
Rushcliffe	40.66	52.18	46.16
Babergh	40.33	52.54	46.13
Derbyshire Dales	39.82	53.00	46.06
Lichfield	40.32	52.38	46.05
West Wiltshire	40.94	51.51	46.00
Bracknell Forest UA	39.62	52.97	45.93
Croydon	42.36	49.55	45.85
Maldon	38.62	53.98	45.82
East Northamptonshire	38.98	52.82	45.51
Cannock Chase	39.27	52.22	45.40
Tonbridge and Malling	39.82	51.39	45.33
Caradon	39.49	51.60	45.24
Bromley	41.90	48.67	45.19
Rushmoor	38.40	52.79	45.17
South Gloucestershire UA	41.41	49.16	45.16
East Dorset	40.05	50.67	45.12
Woking	38.80	51.92	45.01
South Bedfordshire	39.46	51.09	45.00
Sedgemoor	39.88	50.43	44.92
Rutland UA	35.90	55.43	44.88
Cherwell	39.57	50.53	44.80
Kennet	38.26	51.93	44.71
Gravesham	38.83	51.07	44.64
South Somerset	40.35	49.10	44.57
Ashford	39.05	50.53	44.51
Crawley	38.50	51.05	44.45

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes

Local authority	95% Confidence interval		indirect rate per 100,000
Eastbourne	39.30	49.96	44.39
North Dorset	37.91	51.55	44.34
Kettering	38.00	51.10	44.19
West Oxfordshire	38.41	50.29	44.05
West Dorset	38.92	49.08	43.78
Brent	39.64	47.96	43.65
Slough UA	37.61	50.09	43.52
Barnet	39.90	46.85	43.27
Hart	36.78	50.26	43.13
Oswestry	34.69	52.90	43.09
Basingstoke and Deane	38.20	48.36	43.06
Bath and North East Somerset	38.75	47.28	42.85
East Hertfordshire	37.73	48.47	42.85
Taunton Deane	37.74	48.36	42.81
Lewes	37.66	48.14	42.66
Adur	36.34	49.70	42.63
East Devon	38.50	46.79	42.49
Mendip	37.06	47.88	42.21
Maidstone	37.53	47.21	42.16
Cotswold	36.55	48.17	42.06
Wokingham UA	37.10	47.32	41.98
Surrey Heath	35.66	49.02	41.95
Fareham	36.83	47.34	41.84
Aylesbury Vale	37.19	46.72	41.75
Wealden	37.60	46.15	41.71
Rugby	35.96	48.01	41.66
Arun	37.83	45.74	41.65
South Cambridgeshire	36.78	46.91	41.62
Wycombe	36.99	46.38	41.49
North Hertfordshire	36.41	46.94	41.43
South Derbyshire	35.27	48.14	41.33
Tunbridge Wells	35.89	46.94	41.14
Suffolk Coastal	36.37	45.74	40.86
South Shropshire	33.51	48.80	40.63
South Staffordshire	35.31	45.85	40.32
Bromsgrove	34.45	45.78	39.81
Canterbury	35.20	44.12	39.48
St. Albans	34.57	44.59	39.34
Three Rivers	33.60	45.69	39.30
Mid Suffolk	33.63	44.89	38.96
Watford	32.39	46.03	38.77
South Hams	33.56	44.38	38.69
Mole Valley	33.21	44.58	38.58
South Oxfordshire	33.73	43.48	38.37
Mid Devon	32.56	44.76	38.30
South Northamptonshire	32.07	44.73	38.01
Winchester	32.85	43.01	37.67
Waverley	32.27	41.83	36.82
Herefordshire, County of UA	33.22	40.62	36.78
Reigate and Banstead	31.93	41.41	36.44
East Hampshire	31.60	41.70	36.39
Elmbridge	31.63	41.21	36.18
Chichester	31.53	40.36	35.74
Sevenoaks	30.67	40.31	35.25
Harrow	31.33	38.97	35.00
Brentwood	28.78	40.63	34.33
Windsor and Maidenhead UA	29.91	38.97	34.22

Lung cancer :

**Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, both sexes**

Local authority	95% Confidence interval		indirect rate per 100,000
Mid Sussex	29.67	38.61	33.92
Chiltern	28.93	39.49	33.90
West Devon	27.66	40.94	33.82
Guildford	28.89	38.09	33.25
Worthing	28.52	37.63	32.84
South Bucks	26.43	38.70	32.13
West Somerset	25.48	39.24	31.81
Horsham	27.31	36.07	31.46
Tandridge	25.80	36.57	30.84
Stafford	25.75	34.17	29.74

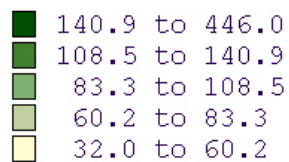
Lung cancer: spells: females

Indirectly standardised rate per 100 000: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

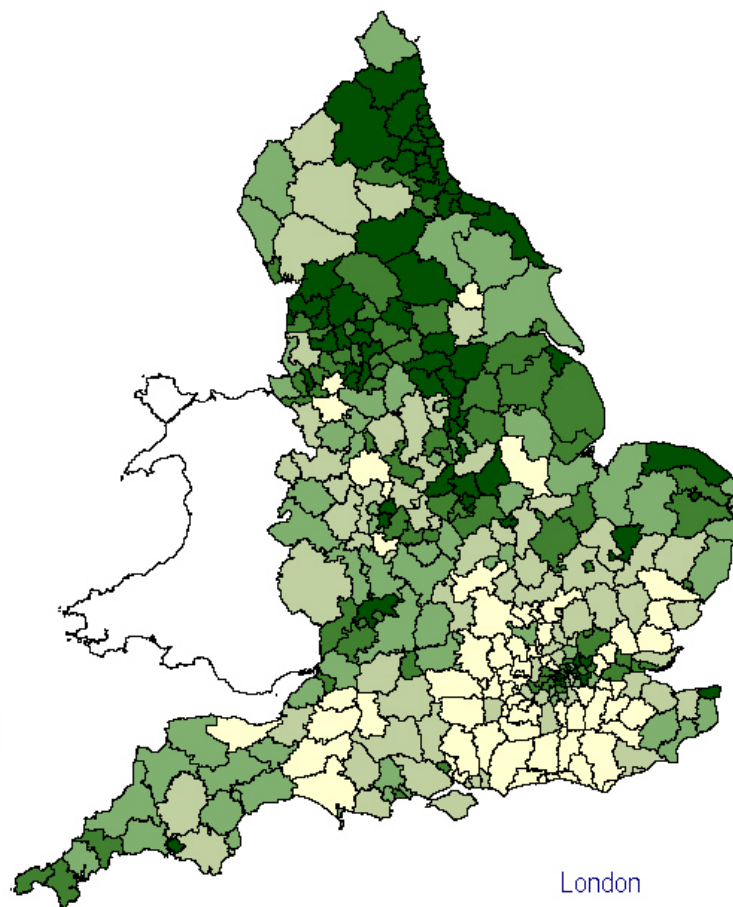
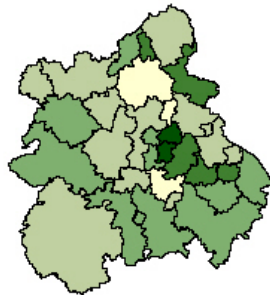
Quintile range of rates



Manchester



West Midlands



London



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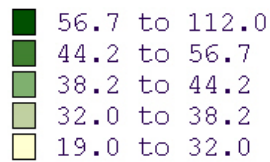
Lung cancer : people: females

Indirectly standardised rate per 100 000: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

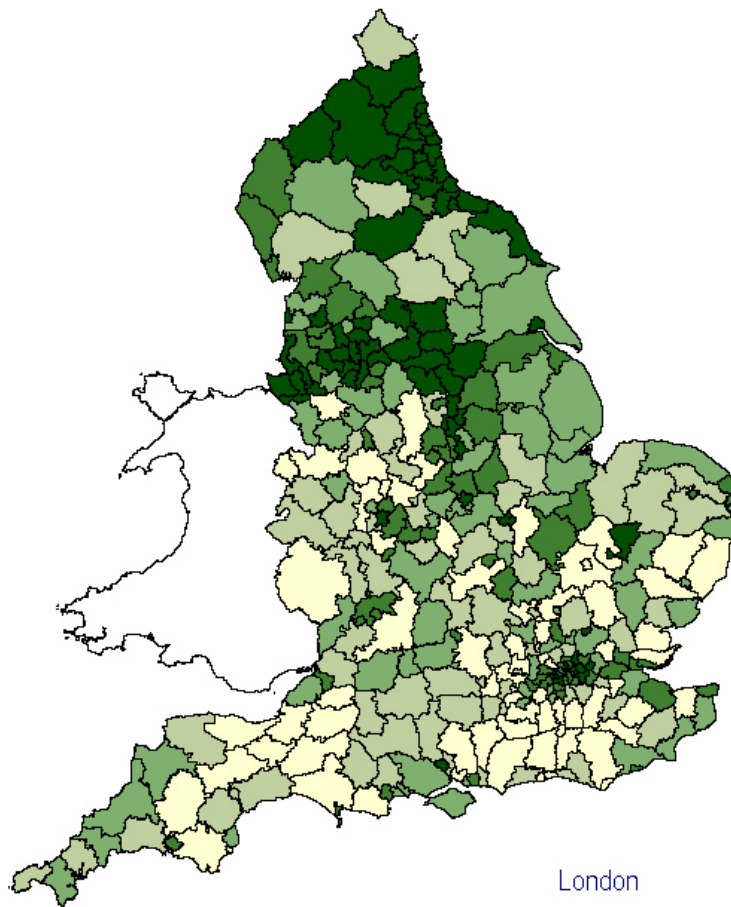
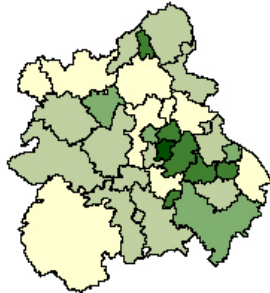
Quintile range of rates



Manchester



West Midlands



London



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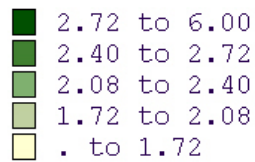
Lung cancer: ratios: females

Number of spells per person: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

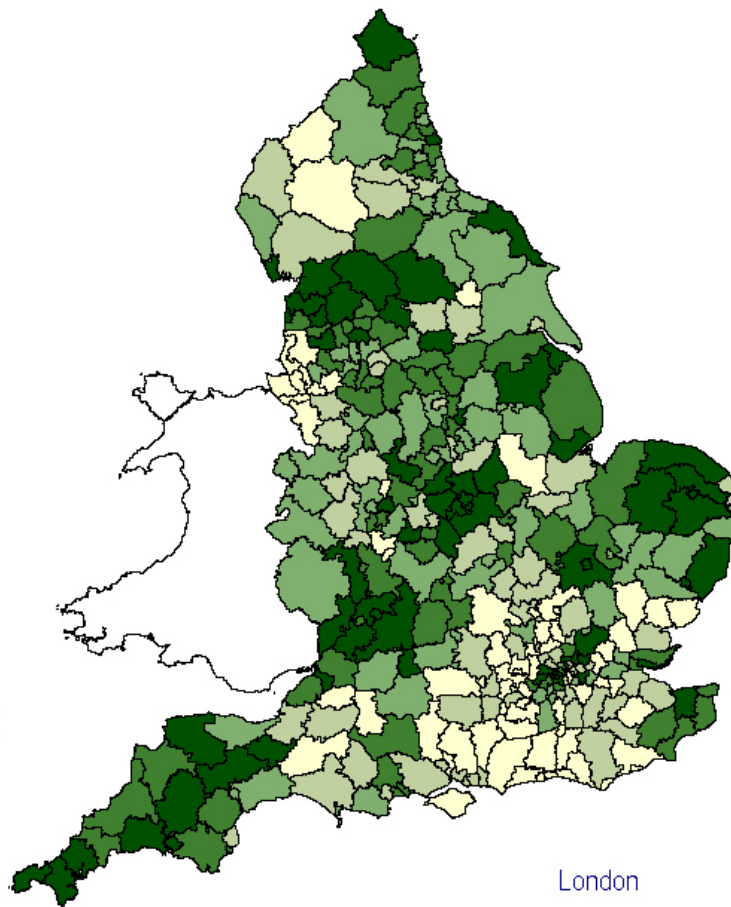
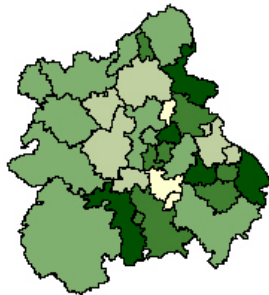
Ratios



Manchester



West Midlands

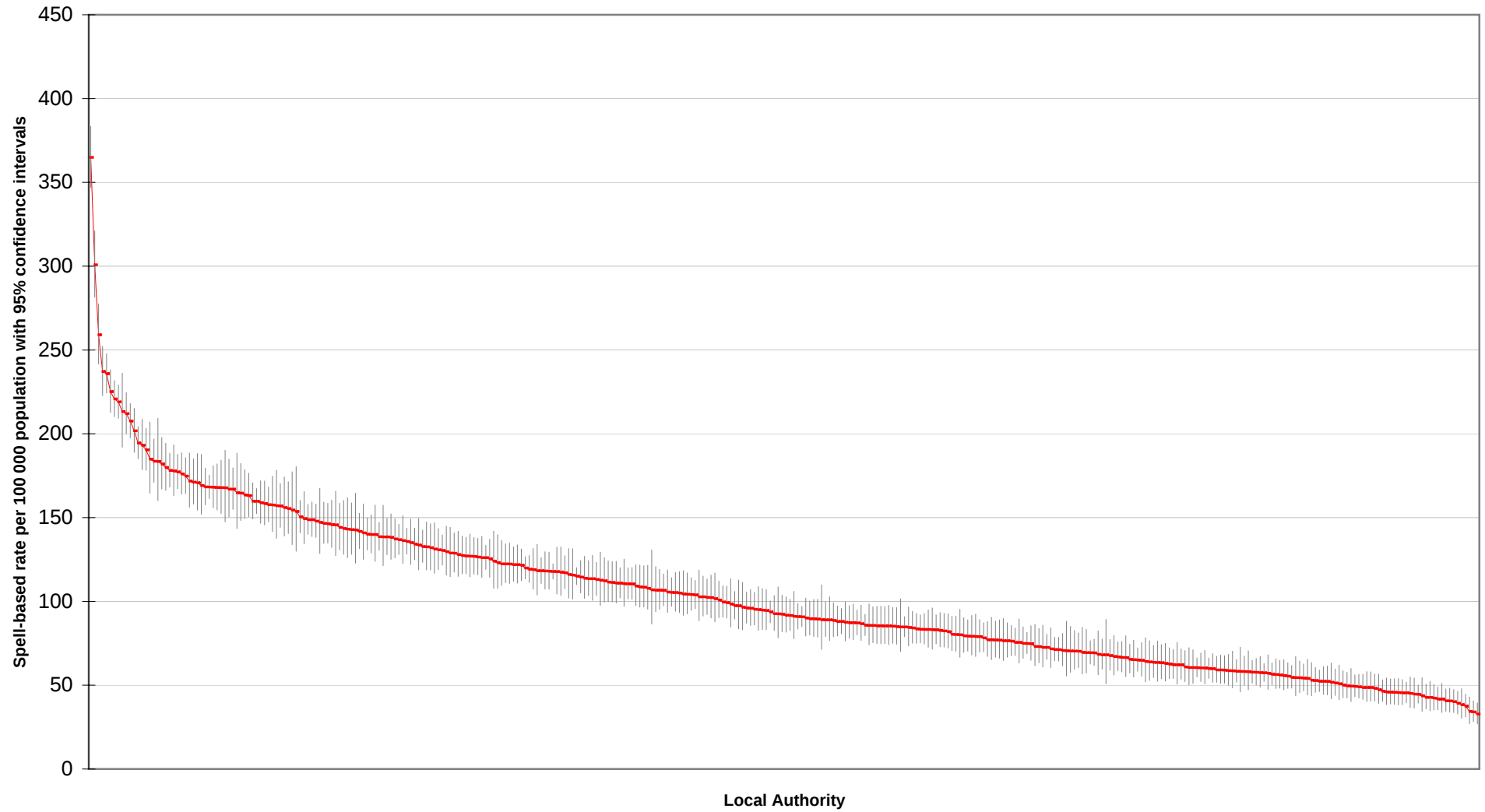


London

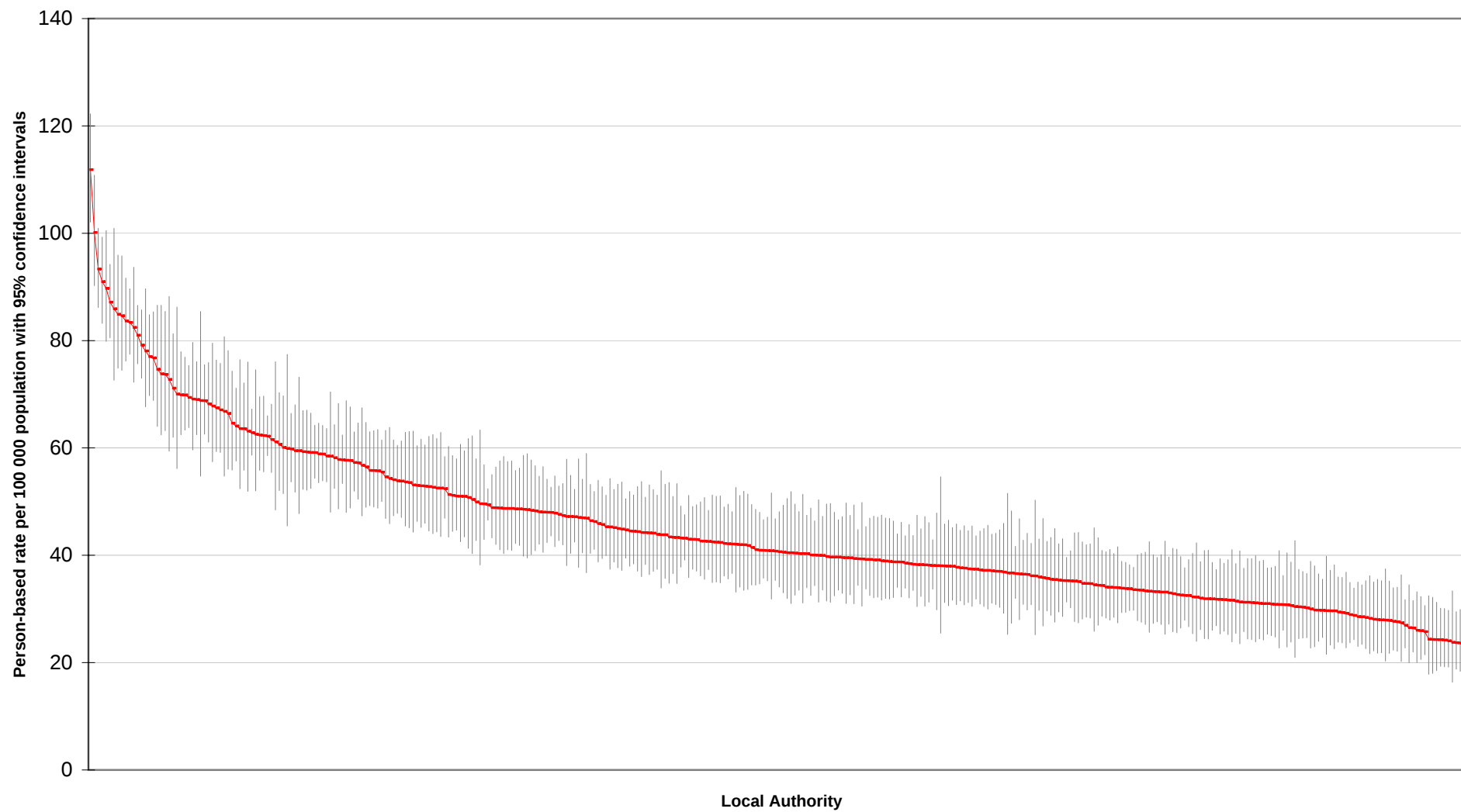


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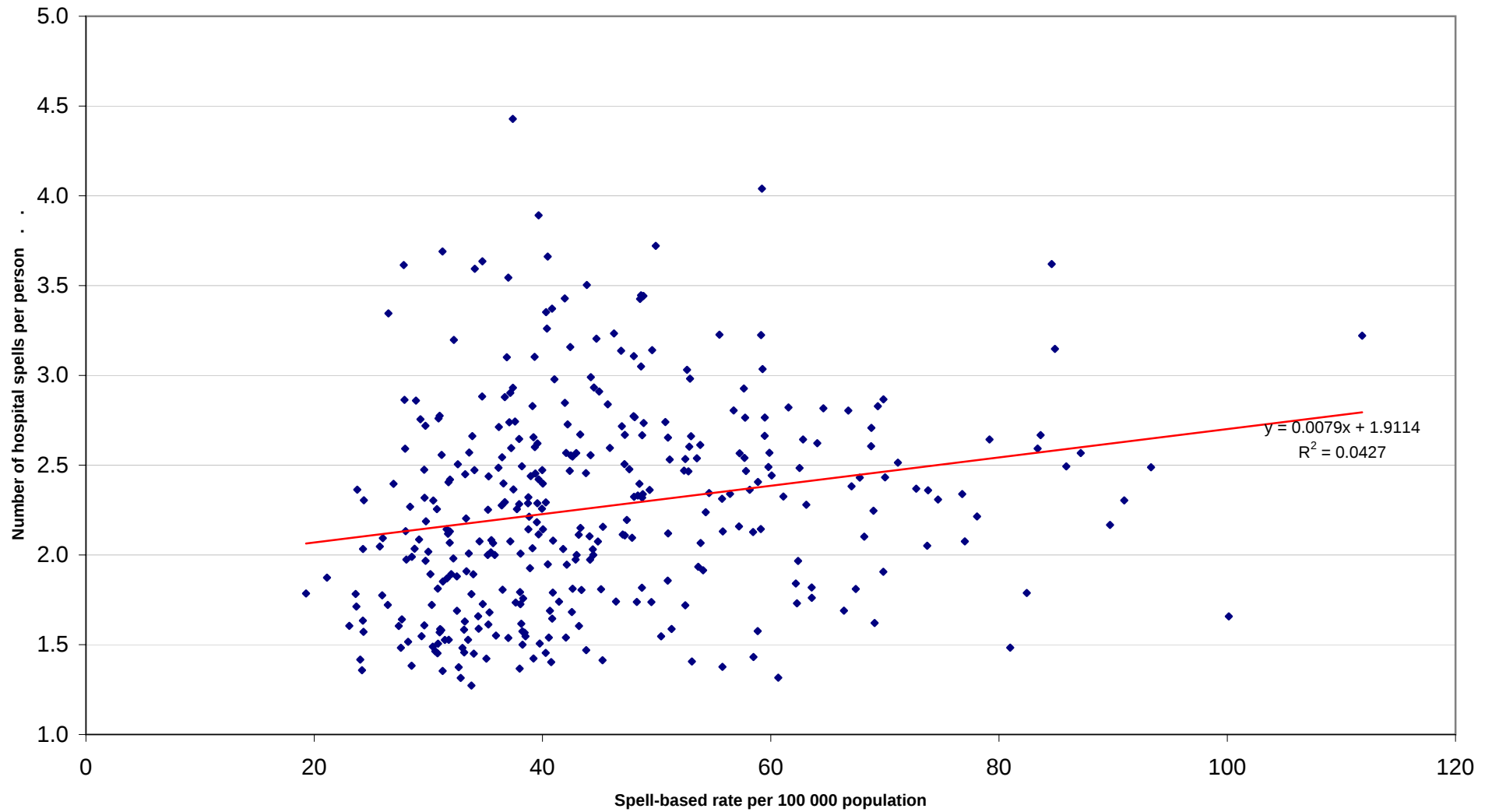
Lung cancer : Spell-based rate per 100 000 population for each Local Authority , Females



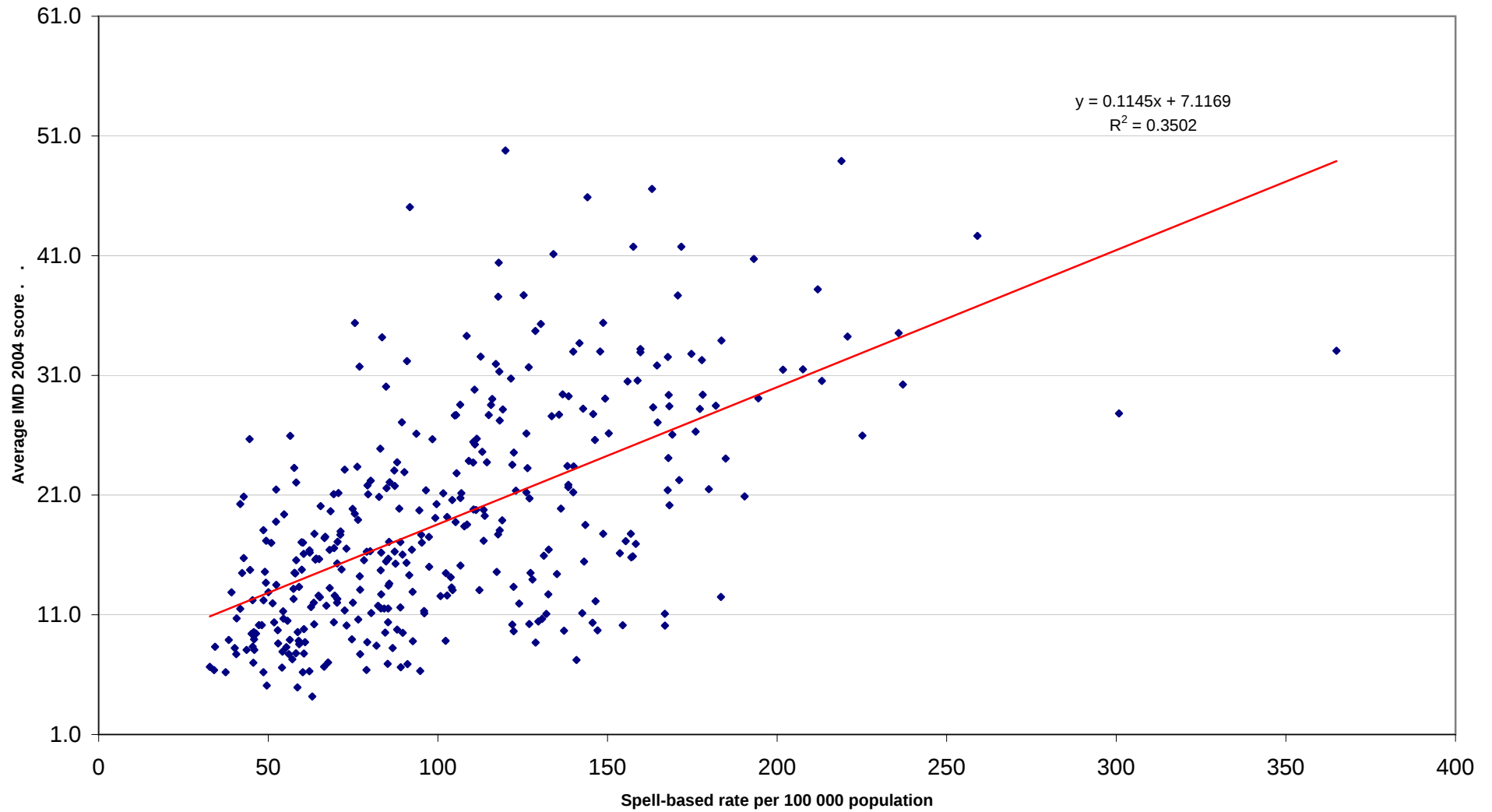
Lung cancer : Person-based rate per 100 000 population for each Local Authority , Females



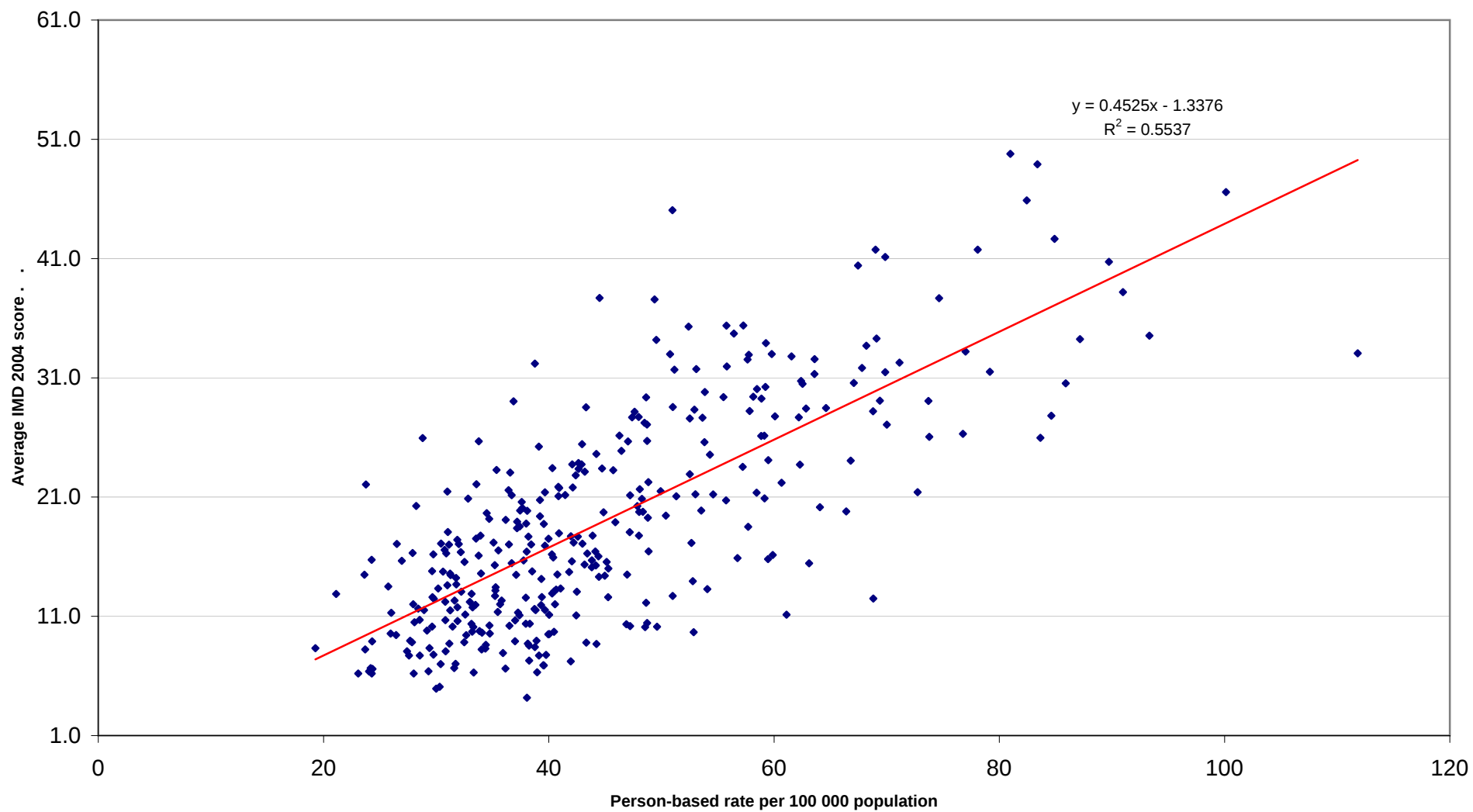
Lung cancer : number of spells plotted against the person-based rate for each Local Authority , Females



Lung cancer : average IMD score plotted against the spell-based rate for each Local Authority , Females



Lung cancer : average IMD score plotted against the person-based rate for each Local Authority , Females



HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
45UB	Adur	17.0	Q19	J	98	208.97	50.87	41.30	61.99	62	93.77	31.13	23.87	39.91	1.6
16UB	Allerdale	22.9	Q13	B	251	302.11	90.12	79.32	101.99	146	130.91	52.52	44.34	61.76	1.7
35UB	Alnwick	16.1	Q09	A	149	105.20	153.64	129.96	180.39	58	45.60	59.89	45.47	77.42	2.6
17UB	Amber Valley	18.9	Q24	E	379	345.58	118.96	107.29	131.56	146	149.77	45.90	38.76	53.98	2.6
45UC	Arun	15.6	Q19	J	299	556.86	58.24	51.83	65.23	177	256.37	32.51	27.90	37.67	1.7
37UB	Ashfield	27.8	Q24	E	425	316.20	145.80	132.27	160.34	174	136.38	60.08	51.48	69.70	2.4
29UB	Ashford	13.4	Q18	J	234	297.15	85.42	74.83	97.10	96	128.13	35.28	28.58	43.08	2.4
11UB	Aylesbury Vale	8.3	Q16	J	209	409.67	55.34	48.09	63.37	126	172.66	34.36	28.63	40.91	1.7
42UB	Babergh	11.3	Q01	G	134	267.28	54.38	45.57	64.41	64	115.87	26.01	20.03	33.21	2.1
00AB	Barking and Dagenham	31.3	Q06	H	442	405.94	118.11	107.35	129.65	243	179.96	63.58	55.84	72.10	1.8
00AC	Barnet	16.1	Q05	H	442	793.38	60.43	54.93	66.34	248	345.80	33.77	29.70	38.25	1.8
00CC	Barnsley	33.0	Q23	D	864	633.93	147.84	138.15	158.04	347	273.26	59.79	53.67	66.43	2.5
16UC	Barrow-In-Furness	33.0	Q13	B	274	212.44	139.91	123.83	157.49	100	92.76	50.76	41.30	61.74	2.7
22UB	Basildon	20.7	Q03	G	532	454.31	127.02	116.46	138.29	230	194.31	55.74	48.77	63.43	2.3
24UB	Basingstoke and Deane	8.8	Q17	J	205	377.06	58.98	51.18	67.63	109	157.96	32.49	26.68	39.20	1.9
37UC	Bassetlaw	25.7	Q24	E	327	318.20	111.47	99.72	124.24	141	136.25	48.73	41.02	57.47	2.3
00HA	Bath and North East Somerset UA	12.2	Q20	K	212	506.76	45.38	39.48	51.92	146	223.16	30.81	26.01	36.23	1.5
09UD	Bedford	17.5	Q02	G	241	391.35	66.80	58.63	75.79	120	168.46	33.54	27.81	40.11	2.0
35UC	Berwick-upon-Tweed	21.2	Q09	A	95	96.39	106.91	86.49	130.69	33	42.33	36.71	25.26	51.55	2.9
00AD	Bexley	15.0	Q07	H	550	612.19	97.45	89.48	105.95	255	265.11	45.29	39.90	51.21	2.2
00CN	Birmingham	37.6	Q27	F	2605	2398.59	117.81	113.33	122.42	1103	1051.50	49.39	46.52	52.40	2.4
31UB	Blaby	8.7	Q25	E	302	254.29	128.83	114.70	144.21	101	107.51	44.24	36.03	53.75	3.0
00EX	Blackburn with Darwen UA	32.3	Q13	B	543	331.21	177.84	163.19	193.44	216	142.97	71.14	61.97	81.29	2.5
00EY	Blackpool UA	33.9	Q13	B	783	462.67	183.58	170.94	196.90	258	204.93	59.28	52.27	66.98	3.0
35UD	Blyth Valley	26.1	Q09	A	354	227.06	169.12	151.96	187.69	150	95.73	73.78	62.45	86.58	2.4
17UC	Bolsover	30.5	Q24	E	308	214.28	155.92	138.99	174.34	124	93.38	62.53	52.01	74.55	2.5
00BL	Bolton	29.4	Q14	B	893	708.13	136.79	127.97	146.07	378	306.05	58.16	52.44	64.33	2.4
32UB	Boston	21.9	Q24	E	236	184.84	138.49	121.39	157.34	70	80.70	40.84	31.84	51.61	3.4
00HN	Bournemouth UA	23.7	Q22	K	547	518.49	114.44	105.05	124.44	213	238.35	42.08	36.62	48.13	2.6
00MA	Bracknell Forest UA	8.6	Q16	J	116	237.80	52.91	43.72	63.47	73	99.91	34.41	26.97	43.26	1.6
00CX	Bradford	32.9	Q12	D	1772	1203.56	159.71	152.36	167.32	641	522.56	57.76	53.38	62.41	2.8
22UC	Braintree	13.2	Q03	G	228	363.15	68.11	59.55	77.54	135	156.37	40.65	34.09	48.12	1.7

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
33UB	Breckland	14.5	Q01	G	367	388.97	102.35	92.14	113.37	134	170.09	37.10	31.08	43.94	2.7
00AE	Brent	26.0	Q04	H	293	562.66	56.49	50.20	63.34	144	235.46	28.80	24.29	33.90	2.0
22UD	Brentwood	8.9	Q03	G	77	217.71	38.37	30.28	47.95	49	94.89	24.32	17.99	32.15	1.6
39UB	Bridgnorth	12.3	Q26	F	106	163.41	70.36	57.61	85.11	53	69.68	35.81	26.82	46.85	2.0
00ML	Brighton and Hove UA	25.7	Q19	J	266	648.47	44.50	39.31	50.18	209	291.34	33.78	29.35	38.68	1.3
00HB	Bristol, City of UA	27.7	Q20	K	1209	966.37	135.71	128.17	143.58	436	427.88	47.98	43.58	52.70	2.8
33UC	Broadland	9.6	Q01	G	442	391.94	122.33	111.19	134.28	123	170.01	34.07	28.31	40.65	3.6
00AF	Bromley	13.2	Q07	H	458	865.35	57.41	52.27	62.92	284	379.27	35.26	31.28	39.61	1.6
47UB	Bromsgrove	10.1	Q28	F	119	273.20	47.25	39.14	56.54	74	117.55	29.64	23.27	37.21	1.6
26UB	Broxbourne	14.7	Q02	G	183	238.77	83.14	71.53	96.09	90	101.35	41.81	33.62	51.40	2.0
37UD	Broxtowe	16.0	Q24	E	260	314.82	89.59	79.03	101.16	128	135.72	44.41	37.05	52.81	2.0
30UD	Burnley	31.8	Q13	B	367	241.87	164.59	148.18	182.32	151	104.86	67.81	57.42	79.52	2.4
00BM	Bury	23.5	Q14	B	557	495.51	121.94	112.02	132.50	258	212.31	57.22	50.45	64.65	2.2
00CY	Calderdale	25.4	Q12	D	552	542.12	110.45	101.43	120.06	215	235.69	42.96	37.40	49.10	2.6
12UB	Cambridge	14.6	Q01	G	262	242.20	117.34	103.56	132.44	71	107.01	31.24	24.40	39.41	3.7
00AG	Camden	34.7	Q05	H	475	400.17	128.76	117.44	140.88	203	169.37	56.44	48.94	64.76	2.3
41UB	Cannock Chase	20.3	Q26	F	94	244.37	41.73	33.72	51.06	62	103.41	28.23	21.64	36.19	1.5
29UC	Canterbury	16.2	Q18	J	329	428.53	83.28	74.52	92.78	121	191.54	29.75	24.68	35.54	2.7
15UB	Caradon	18.4	Q21	K	267	268.63	107.82	95.27	121.56	92	116.51	37.18	29.97	45.60	2.9
16UD	Carlisle	22.2	Q13	B	233	315.17	80.19	70.23	91.18	177	137.39	60.66	52.06	70.29	1.3
15UC	Carrick	19.2	Q21	K	294	310.47	102.72	91.31	115.16	102	138.37	34.71	28.30	42.14	2.9
35UE	Castle Morpeth	15.8	Q09	A	237	163.71	157.03	137.67	178.35	89	70.47	59.47	47.76	73.18	2.7
22UE	Castle Point	12.7	Q03	G	337	275.78	132.55	118.78	147.49	127	117.26	51.00	42.52	60.68	2.7
31UC	Charnwood	12.1	Q25	E	555	411.01	146.48	134.54	159.18	182	176.19	48.64	41.83	56.24	3.0
22UF	Chelmsford	8.6	Q03	G	233	427.60	59.11	51.76	67.21	148	182.21	38.25	32.33	44.93	1.6
23UB	Cheltenham	14.4	Q20	K	390	313.18	135.08	122.01	149.18	134	140.31	44.97	37.68	53.26	2.9
38UB	Cherwell	11.2	Q16	J	243	327.98	80.37	70.58	91.14	97	140.17	32.58	26.42	39.75	2.5
13UB	Chester	17.0	Q15	B	199	358.29	60.25	52.17	69.23	127	155.59	38.44	32.04	45.73	1.6
17UD	Chesterfield	27.1	Q24	E	249	302.16	89.39	78.63	101.21	137	132.42	48.72	40.90	57.59	1.8
20UB	Chester-Le-Street	21.4	Q10	A	244	157.77	167.76	147.36	190.18	103	66.67	72.75	59.38	88.23	2.4
45UD	Chichester	10.7	Q19	J	148	394.72	40.67	34.38	47.78	107	176.57	28.53	23.38	34.48	1.4
11UC	Chiltern	6.2	Q16	J	122	272.41	48.58	40.34	58.01	60	116.38	24.28	18.52	31.25	2.0

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females										
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Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
30UE	Chorley	17.2	Q13	B	397	277.17	155.37	140.46	171.43	131	117.13	52.66	44.03	62.49	3.0
19UC	Christchurch	12.6	Q22	K	184	194.29	102.73	88.42	118.69	75	89.68	39.38	30.97	49.36	2.5
22UG	Colchester	14.6	Q03	G	190	420.51	49.01	42.29	56.50	131	181.51	33.99	28.41	40.33	1.5
13UC	Congleton	9.5	Q15	B	210	269.68	84.47	73.43	96.70	98	115.23	40.05	32.51	48.81	2.1
16UE	Copeland	25.7	Q13	B	186	205.07	98.39	84.75	113.59	88	88.10	47.04	37.72	57.95	2.1
34UB	Corby	27.1	Q25	E	214	140.87	164.78	143.44	188.40	88	59.18	70.02	56.15	86.26	2.4
23UC	Cotswold	8.8	Q20	K	253	268.26	102.30	90.08	115.72	70	118.35	27.85	21.71	35.19	3.6
00CQ	Coventry	28.2	Q28	F	857	780.27	119.14	111.30	127.39	346	342.16	47.62	42.73	52.91	2.5
36UB	Craven	11.9	Q11	D	211	184.61	123.98	107.81	141.88	68	81.44	39.32	30.53	49.84	3.1
45UE	Crawley	14.8	Q19	J	101	245.38	44.65	36.37	54.25	69	106.15	30.61	23.81	38.74	1.5
13UD	Crewe and Nantwich	17.1	Q15	B	254	321.82	85.61	75.41	96.82	127	139.11	42.99	35.84	51.15	2.0
00AH	Croydon	19.9	Q08	H	546	790.93	74.88	68.73	81.44	272	336.33	38.08	33.69	42.89	2.0
26UC	Dacorum	9.5	Q02	G	307	371.48	89.65	79.90	100.26	136	160.29	39.95	33.52	47.26	2.3
00EH	Darlington UA	24.6	Q10	A	329	291.61	122.38	109.51	136.35	147	127.47	54.30	45.88	63.83	2.2
29UD	Dartford	17.2	Q18	J	101	221.81	49.39	40.23	60.02	71	95.28	35.09	27.40	44.26	1.4
34UC	Daventry	10.2	Q25	E	112	191.25	63.53	52.31	76.44	62	79.97	36.51	27.99	46.80	1.8
00FK	Derby UA	27.7	Q24	E	597	614.66	105.36	97.07	114.16	272	270.25	47.39	41.93	53.37	2.2
17UF	Derbyshire Dales	12.5	Q24	E	140	232.89	65.21	54.85	76.95	64	101.16	29.79	22.94	38.04	2.2
20UD	Derwentside	28.2	Q10	A	343	260.51	142.82	128.11	158.77	139	113.17	57.84	48.62	68.29	2.5
00CE	Doncaster	31.5	Q23	D	1599	835.44	207.61	197.56	218.05	605	359.86	79.17	72.98	85.73	2.6
29UE	Dover	18.7	Q18	J	325	335.00	105.24	94.10	117.32	124	147.59	39.56	32.90	47.17	2.6
00CR	Dudley	22.1	Q27	F	717	906.58	85.79	79.62	92.31	279	391.30	33.57	29.75	37.75	2.6
20UE	Durham	18.5	Q10	A	315	238.14	143.48	128.07	160.24	124	101.19	57.70	47.99	68.80	2.5
00AJ	Ealing	23.4	Q04	H	830	643.08	140.00	130.64	149.86	259	272.64	44.73	39.45	50.53	3.2
20UF	Easington	41.8	Q10	A	445	281.02	171.77	156.18	188.50	201	121.22	78.08	67.66	89.65	2.2
12UC	East Cambridgeshire	10.6	Q01	G	150	212.63	76.52	64.77	89.80	62	91.52	31.90	24.46	40.90	2.4
18UB	East Devon	12.7	Q21	K	394	513.03	83.31	75.28	91.95	175	233.95	35.22	30.20	40.85	2.3
19UD	East Dorset	8.2	Q22	K	267	334.10	86.69	76.60	97.74	108	149.41	34.04	27.92	41.09	2.5
24UC	East Hampshire	8.1	Q17	J	134	316.68	45.90	38.46	54.36	89	135.87	30.84	24.77	37.96	1.5
26UD	East Hertfordshire	6.3	Q02	G	189	330.08	62.11	53.57	71.63	99	139.84	33.34	27.09	40.59	1.9
32UC	East Lindsey	24.6	Q24	E	506	485.42	113.07	103.43	123.37	198	210.85	44.22	38.27	50.82	2.6
34UD	East Northamptonshire	11.8	Q25	E	130	210.09	67.12	56.08	79.70	61	90.08	31.89	24.39	40.96	2.1

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N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
00FB	East Riding of Yorkshire UA	15.3 Q11	D		864	1032.88	90.74	84.79	97.00	409	446.04	43.18	39.09	47.57	2.1
41UC	East Staffordshire	18.5 Q26	F		296	295.63	108.61	96.59	121.72	101	127.11	37.42	30.48	45.47	2.9
21UC	Eastbourne	21.5 Q19	J		160	331.71	52.32	44.53	61.09	102	154.98	30.99	25.27	37.62	1.6
24UD	Eastleigh	8.9 Q17	J		163	313.72	56.36	48.04	65.71	106	134.89	37.00	30.29	44.75	1.5
16UF	Eden	15.7 Q13	B		97	163.99	64.16	52.03	78.27	66	70.91	43.83	33.90	55.76	1.5
13UE	Ellesmere Port and Neston	19.8 Q15	B		245	240.46	110.52	97.11	125.26	145	102.81	66.41	56.04	78.15	1.7
43UB	Elmbridge	7.0 Q19	J		216	346.38	67.64	58.92	77.29	102	151.43	31.72	25.86	38.50	2.1
00AK	Enfield	23.1 Q05	H		542	674.63	87.15	79.96	94.80	226	290.95	36.58	31.96	41.67	2.4
22UH	Epping Forest	13.3 Q03	G		405	359.22	122.30	110.68	134.81	136	156.00	41.05	34.44	48.56	3.0
43UC	Epsom and Ewell	6.9 Q19	J		167	198.94	91.06	77.77	105.97	73	86.90	39.55	31.00	49.73	2.3
17UG	Erewash	19.3 Q24	E		325	309.71	113.83	101.79	126.90	139	134.14	48.80	41.02	57.62	2.3
18UC	Exeter	21.6 Q21	K		239	305.47	84.87	74.45	96.34	105	135.71	36.43	29.80	44.10	2.3
24UE	Fareham	7.8 Q17	J		179	333.94	58.15	49.94	67.32	91	143.97	29.76	23.96	36.54	2.0
12UD	Fenland	19.8 Q01	G		282	269.55	113.49	100.62	127.53	121	117.83	48.35	40.12	57.78	2.3
42UC	Forest Heath	11.1 Q01	G		186	141.54	142.55	122.80	164.58	80	61.64	61.11	48.46	76.06	2.3
23UD	Forest of Dean	15.9 Q20	K		300	247.99	131.22	116.79	146.94	92	107.24	40.40	32.57	49.54	3.3
30UF	Fylde	13.1 Q13	B		281	271.58	112.23	99.49	126.15	110	121.91	42.49	34.92	51.21	2.6
00CH	Gateshead	33.2 Q09	A		853	579.33	159.72	149.18	170.81	411	251.33	77.00	69.74	84.82	2.1
37UE	Gedling	16.4 Q24	E		284	333.62	92.34	81.91	103.73	135	144.05	44.13	37.00	52.23	2.1
23UE	Gloucester	19.9 Q20	K		363	288.95	136.27	122.61	151.04	143	125.78	53.54	45.12	63.06	2.5
24UF	Gosport	16.3 Q17	J		157	215.53	79.02	67.14	92.39	87	94.36	43.42	34.77	53.55	1.8
29UG	Gravesham	18.1 Q18	J		119	265.70	48.58	40.25	58.14	75	113.78	31.04	24.41	38.91	1.6
33UD	Great Yarmouth	27.7 Q01	G		292	301.71	104.98	93.28	117.74	151	132.54	53.65	45.43	62.92	1.9
00AL	Greenwich	31.5 Q07	H		923	496.26	201.75	188.94	215.20	322	216.99	69.87	62.45	77.94	2.9
43UD	Guildford	8.3 Q19	J		147	351.12	45.41	38.37	53.38	95	152.11	29.41	23.79	35.95	1.5
00AM	Hackney	45.1 Q06	H		299	353.60	91.72	81.62	102.73	161	148.72	50.98	43.41	59.49	1.9
00ET	Halton UA	34.3 Q15	B		308	307.98	108.48	96.70	121.30	190	129.47	69.10	59.62	79.66	1.6
36UC	Hambleton	10.4 Q11	D		210	266.99	85.32	74.17	97.67	92	114.12	37.96	30.60	46.56	2.3
00AN	Hammersmith and Fulham	27.8 Q04	H		905	326.35	300.81	281.52	321.06	250	139.11	84.62	74.46	95.79	3.6
31UD	Harborough	7.2 Q25	E		288	221.76	140.88	125.07	158.12	84	94.28	41.95	33.46	51.94	3.4
00AP	Haringey	37.7 Q05	H		478	413.81	125.30	114.32	137.05	163	172.43	44.51	37.94	51.90	2.9
22UJ	Harlow	21.4 Q03	G		234	206.35	123.01	107.75	139.82	110	88.62	58.45	48.04	70.45	2.1

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N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
36UD	Harrogate	11.1	Q11	D	713	463.32	166.93	154.90	179.65	161	202.72	37.40	31.84	43.64	4.4
00AQ	Harrow	13.5	Q04	H	260	538.86	52.34	46.17	59.10	127	232.22	25.75	21.47	30.64	2.0
24UG	Hart	4.2	Q17	J	126	217.08	62.96	52.45	74.96	73	90.30	38.06	29.84	47.86	1.7
00EB	Hartlepool UA	37.7	Q10	A	404	256.68	170.73	154.49	188.22	175	110.38	74.66	64.01	86.58	2.3
21UD	Hastings	31.7	Q19	J	180	253.93	76.89	66.07	88.98	128	113.51	53.10	44.30	63.13	1.4
24UH	Havant	20.1	Q17	J	229	379.66	65.43	57.23	74.47	132	165.09	37.65	31.50	44.65	1.7
00AR	Havering	14.8	Q06	H	382	691.87	59.89	54.04	66.21	247	301.95	38.52	33.86	43.63	1.5
00GA	Herefordshire, County of UA	15.7	Q28	F	345	575.74	65.00	58.32	72.23	144	251.61	26.95	22.73	31.73	2.4
26UE	Hertsmere	12.0	Q02	G	154	263.48	63.40	53.78	74.24	100	116.11	40.56	33.00	49.33	1.5
17UH	High Peak	15.1	Q24	E	248	252.20	106.67	93.80	120.81	101	108.55	43.81	35.68	53.24	2.5
00AS	Hillingdon	17.7	Q04	H	397	604.56	71.23	64.40	78.60	236	260.98	42.58	37.32	48.38	1.7
31UE	Hinckley and Bosworth	11.1	Q25	E	360	295.87	131.98	118.70	146.35	114	126.49	42.44	35.01	50.98	3.2
45UF	Horsham	6.7	Q19	J	110	364.27	32.76	26.92	39.48	81	157.70	24.19	19.21	30.06	1.4
00AT	Hounslow	23.3	Q04	H	528	453.06	126.42	115.86	137.67	186	191.58	45.72	39.38	52.78	2.8
12UE	Huntingdonshire	10.2	Q01	G	451	401.23	121.93	110.93	133.72	169	168.55	47.21	40.36	54.89	2.7
30UG	Hyndburn	28.5	Q13	B	235	220.37	115.68	101.36	131.45	88	95.68	43.31	34.73	53.36	2.7
42UD	Ipswich	23.4	Q01	G	409	321.03	138.20	125.13	152.26	122	142.49	40.32	33.48	48.14	3.4
00MW	Isle of Wight UA	21.1	Q17	J	311	486.95	69.28	61.79	77.42	189	217.83	40.86	35.24	47.11	1.6
00AU	Islington	42.7	Q05	H	812	339.98	259.07	241.56	277.52	258	143.09	84.90	74.86	95.92	3.1
46UB	Kennet	10.1	Q20	K	141	209.28	73.08	61.52	86.19	64	90.49	33.30	25.65	42.53	2.2
00AW	Kensington and Chelsea	21.5	Q04	H	640	385.94	179.88	166.21	194.37	172	162.21	49.93	42.75	57.97	3.7
15UD	Kerrier	25.2	Q21	K	314	307.02	110.94	99.01	123.91	111	133.60	39.12	32.18	47.11	2.8
34UE	Kettering	15.3	Q25	E	148	228.35	70.31	59.43	82.59	74	98.98	35.20	27.64	44.20	2.0
33UE	Kings Lynn and West Norfolk	19.1	Q01	G	434	474.44	99.23	90.11	109.02	160	208.26	36.18	30.79	42.24	2.7
00FA	Kingston upon Hull, City of UA	41.1	Q11	D	791	640.00	134.07	124.89	143.75	415	279.70	69.87	63.31	76.92	1.9
00AX	Kingston upon Thames	11.6	Q08	H	286	348.75	88.96	78.94	99.89	125	151.95	38.74	32.24	46.15	2.3
00CZ	Kirklees	26.2	Q12	D	1205	1036.72	126.08	119.06	133.41	562	447.51	59.14	54.35	64.23	2.1
00BX	Knowsley	46.6	Q15	B	620	412.26	163.13	150.54	176.50	374	175.88	100.13	90.24	110.81	1.7
00AY	Lambeth	34.2	Q07	H	351	455.75	83.54	75.03	92.76	202	191.98	49.55	42.95	56.87	1.7
30UH	Lancaster	22.3	Q13	B	630	399.35	171.13	158.02	185.03	183	176.43	48.84	42.02	56.46	3.4
00DA	Leeds	27.7	Q12	D	2010	1896.16	114.99	110.01	120.13	1092	826.76	62.20	58.56	66.00	1.8
00FN	Leicester UA	32.8	Q25	E	1044	648.08	174.74	164.30	185.67	370	283.05	61.55	55.44	68.16	2.8

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
21UF	Lewes	12.9	Q19	J	153	331.73	50.03	42.42	58.62	105	149.16	33.15	27.11	40.13	1.5
00AZ	Lewisham	28.6	Q07	H	496	504.74	106.60	97.42	116.40	234	216.00	51.01	44.69	57.99	2.1
41UD	Lichfield	12.0	Q26	F	184	284.03	70.27	60.48	81.19	71	119.56	27.96	21.84	35.27	2.6
32UD	Lincoln	27.2	Q24	E	242	221.99	118.25	103.82	134.13	101	98.06	48.50	39.50	58.93	2.4
00BY	Liverpool	49.8	Q15	B	1288	1165.00	119.93	113.47	126.66	868	504.70	80.98	75.69	86.56	1.5
00KA	Luton UA	23.3	Q02	G	210	395.15	57.65	50.11	66.00	125	166.46	35.36	29.43	42.13	1.7
13UG	Macclesfield	11.1	Q15	B	422	476.78	96.01	87.07	105.62	176	207.02	40.03	34.34	46.40	2.4
29UH	Maidstone	11.5	Q18	J	153	397.70	41.73	35.38	48.89	113	170.27	31.25	25.75	37.57	1.4
22UK	Maldon	10.7	Q03	G	87	173.16	54.50	43.65	67.23	48	73.33	30.82	22.72	40.87	1.8
47UC	Malvern Hills	13.1	Q28	F	243	252.66	104.33	91.62	118.30	76	111.02	32.23	25.40	40.35	3.2
00BN	Manchester	48.9	Q14	B	1890	936.19	218.99	209.23	229.09	729	411.68	83.38	77.44	89.66	2.6
37UF	Mansfield	32.5	Q24	E	439	283.78	167.81	152.47	184.26	150	122.53	57.65	48.79	67.65	2.9
00LC	Medway UA	18.0	Q18	J	401	609.90	71.32	64.51	78.65	224	257.88	40.90	35.72	46.62	1.8
31UG	Melton	10.1	Q25	E	201	141.13	154.49	133.87	177.39	64	60.75	49.61	38.20	63.35	3.1
40UB	Mendip	14.5	Q22	K	123	315.43	42.30	35.15	50.47	69	137.49	23.63	18.39	29.91	1.8
00BA	Merton	14.5	Q08	H	508	432.81	127.32	116.49	138.89	187	187.52	46.96	40.47	54.19	2.7
09UC	Mid Bedfordshire	7.7	Q02	G	218	306.71	77.10	67.20	88.04	107	128.76	39.13	32.07	47.28	2.0
18UD	Mid Devon	17.1	Q21	K	184	224.41	88.94	76.55	102.76	55	97.71	26.51	19.97	34.50	3.3
42UE	Mid Suffolk	9.8	Q01	G	146	261.71	60.51	51.10	71.17	70	112.94	29.18	22.75	36.87	2.1
45UG	Mid Sussex	6.4	Q19	J	119	379.26	34.04	28.20	40.73	84	164.53	24.04	19.17	29.76	1.4
00EC	Middlesbrough UA	40.7	Q10	A	648	363.90	193.16	178.57	208.62	299	156.91	89.73	79.85	100.50	2.2
00MG	Milton Keynes UA	15.6	Q16	J	322	446.58	78.21	69.90	87.24	178	185.71	45.13	38.75	52.27	1.8
43UE	Mole Valley	6.2	Q19	J	145	261.35	60.18	50.78	70.81	68	114.31	28.01	21.75	35.51	2.1
24UJ	New Forest	10.4	Q17	J	392	613.40	69.32	62.63	76.54	223	274.10	38.31	33.45	43.68	1.8
37UG	Newark and Sherwood	19.8	Q24	E	337	328.61	111.24	99.68	123.78	145	142.16	48.03	40.53	56.51	2.3
00CJ	Newcastle upon Tyne	34.5	Q09	A	1565	719.77	235.85	224.31	247.84	629	317.38	93.32	86.17	100.91	2.5
41UE	Newcastle-under-Lyme	19.9	Q26	F	298	364.80	88.61	78.83	99.26	126	158.41	37.45	31.20	44.59	2.4
00BB	Newham	40.4	Q06	H	449	413.01	117.93	107.27	129.36	248	173.12	67.45	59.32	76.39	1.8
15UE	North Cornwall	22.8	Q21	K	274	281.62	105.54	93.41	118.80	111	123.29	42.39	34.87	51.05	2.5
18UE	North Devon	20.6	Q21	K	288	299.68	104.24	92.55	117.01	105	131.49	37.60	30.75	45.52	2.7
19UE	North Dorset	11.4	Q22	K	137	204.86	72.54	60.90	85.76	68	90.26	35.47	27.55	44.97	2.0
17UJ	North East Derbyshire	18.9	Q24	E	220	312.12	76.46	66.69	87.26	106	134.22	37.19	30.45	44.98	2.1

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females									Ratio of spells to people
					CIPS					People				
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47
00FC	North East Lincolnshire UA	29.4 Q11	D		703	453.73	168.07	155.87	180.96	204	197.48	48.64	42.20	55.80
26UF	North Hertfordshire	10.1 Q02	G		145	326.95	48.11	40.59	56.61	95	142.22	31.45	25.45	38.45
32UE	North Kesteven	11.5 Q24	E		239	303.72	85.36	74.88	96.90	108	130.98	38.83	31.85	46.88
00FD	North Lincolnshire UA	21.2 Q11	D		596	462.08	139.91	128.90	151.61	224	198.97	53.01	46.30	60.43
33UF	North Norfolk	16.9 Q01	G		572	391.85	158.34	145.63	171.87	147	174.54	39.66	33.51	46.61
39UC	North Shropshire	16.6 Q26	F		115	179.73	69.41	57.30	83.31	51	78.09	30.75	22.90	40.44
00HC	North Somerset UA	14.1 Q20	K		593	619.65	103.81	95.62	112.51	228	272.93	39.34	34.40	44.79
00CK	North Tyneside	26.0 Q09	A		1227	591.11	225.16	212.74	238.12	460	258.96	83.64	76.17	91.65
44UB	North Warwickshire	16.4 Q28	F		101	176.23	62.17	50.64	75.54	51	74.60	32.19	23.97	42.32
31UH	North West Leicestershire	15.9 Q25	E		359	247.27	157.49	141.61	174.65	128	106.21	56.75	47.34	67.48
46UC	North Wiltshire	8.4 Q20	K		255	337.76	81.89	72.15	92.59	119	144.55	38.76	32.11	46.39
34UF	Northampton	20.2 Q25	E		440	479.24	99.59	90.50	109.35	210	206.64	47.85	41.60	54.78
33UG	Norwich	28.3 Q01	G		495	328.48	163.46	149.38	178.52	166	147.69	52.93	45.18	61.62
00FY	Nottingham UA	41.8 Q24	E		912	627.63	157.62	147.56	168.19	406	277.04	69.01	62.46	76.06
44UC	Nuneaton and Bedworth	21.2 Q28	F		214	328.31	70.71	61.55	80.84	123	139.73	41.45	34.45	49.46
31UJ	Oadby and Wigston	9.7 Q25	E		227	167.43	147.07	128.56	167.50	62	72.16	40.46	31.02	51.87
00BP	Oldham	30.7 Q14	B		645	575.69	121.53	112.33	131.29	328	247.52	62.40	55.83	69.53
39UD	Oswestry	17.1 Q26	F		76	117.04	70.44	55.49	88.16	33	51.07	30.43	20.94	42.74
38UC	Oxford	19.7 Q16	J		249	285.72	94.53	83.15	107.03	120	125.96	44.86	37.19	53.64
30UJ	Pendle	27.6 Q13	B		299	242.87	133.55	118.84	149.57	118	105.80	52.52	43.47	62.89
15UF	Penwith	29.0 Q21	K		245	229.07	116.02	101.95	131.49	79	100.89	36.87	29.19	45.95
00JA	Peterborough UA	23.4 Q01	G		279	396.98	76.24	67.55	85.73	154	170.04	42.65	36.18	49.94
00HG	Plymouth UA	26.2 Q21	K		941	678.83	150.37	140.91	160.29	291	296.16	46.27	41.10	51.90
00HP	Poole UA	14.3 Q22	K		382	452.62	91.55	82.60	101.21	191	202.30	44.46	38.38	51.23
00MR	Portsmouth UA	24.9 Q17	J		362	472.88	83.04	74.70	92.05	208	210.89	46.44	40.35	53.20
30UK	Preston	28.5 Q13	B		552	329.09	181.95	167.08	197.78	196	142.84	64.61	55.88	74.32
19UG	Purbeck	12.6 Q22	K		102	158.99	69.59	56.74	84.48	44	69.83	29.67	21.56	39.83
00MC	Reading UA	18.8 Q16	J		149	309.23	52.27	44.21	61.37	109	135.08	38.00	31.20	45.84
00BC	Redbridge	17.8 Q06	H		814	593.64	148.74	138.70	159.32	262	257.00	48.00	42.37	54.18
00EE	Redcar and Cleveland UA	30.6 Q10	A		617	421.33	158.85	146.56	171.89	259	181.81	67.08	59.16	75.77
47UD	Redditch	19.4 Q28	F		133	191.09	75.50	63.21	89.48	86	80.35	50.40	40.31	62.24
43UF	Reigate and Banstead	9.0 Q19	J		151	357.53	45.81	38.80	53.73	92	156.47	27.69	22.32	33.96

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Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
15UG	Restormel	23.9	Q21	K	321	319.08	109.13	97.51	121.74	126	139.17	42.63	35.51	50.76	2.5
30UL	Ribble Valley	10.3	Q13	B	229	170.59	145.62	127.36	165.75	73	73.31	46.89	36.75	58.96	3.1
00BD	Richmond upon Thames	9.7	Q08	H	544	430.10	137.20	125.91	149.23	209	186.16	52.87	45.94	60.54	2.6
36UE	Richmondshire	12.5	Q11	D	222	131.26	183.46	160.12	209.25	82	56.11	68.82	54.73	85.42	2.7
00BQ	Rochdale	33.7	Q14	B	704	538.72	141.75	131.47	152.62	335	231.33	68.19	61.08	75.90	2.1
22UL	Rochford	8.7	Q03	G	179	245.21	79.19	68.01	91.67	70	105.75	31.17	24.30	39.38	2.6
30UM	Rossendale	24.1	Q13	B	300	176.06	184.84	164.51	206.98	107	75.42	66.80	54.74	80.72	2.8
21UG	Rother	16.2	Q19	J	208	362.60	62.22	54.05	71.28	143	167.17	40.28	33.95	47.45	1.5
00CF	Rotherham	28.2	Q23	D	1157	708.12	177.24	167.17	187.75	444	303.91	68.79	62.54	75.50	2.6
44UD	Rugby	13.6	Q28	F	197	249.45	85.66	74.12	98.50	71	107.88	30.99	24.20	39.09	2.8
43UG	Runnymede	7.8	Q19	J	119	213.29	60.52	50.14	72.42	79	93.57	39.76	31.47	49.55	1.5
37UJ	Rushcliffe	9.0	Q24	E	210	305.07	74.67	64.91	85.48	109	131.90	38.91	31.95	46.94	1.9
24UL	Rushmoor	10.4	Q17	J	95	199.15	51.75	41.86	63.26	60	85.28	33.13	25.28	42.65	1.6
00FP	Rutland UA	6.6	Q25	E	87	105.95	89.07	71.34	109.87	35	45.59	36.15	25.17	50.28	2.5
36UF	Ryedale	12.9	Q11	D	149	174.63	92.56	78.29	108.67	65	75.95	40.30	31.10	51.37	2.3
00BR	Salford	38.2	Q14	B	1161	594.03	212.01	199.98	224.56	504	260.87	90.98	83.21	99.28	2.3
46UD	Salisbury	11.8	Q20	K	267	351.58	82.38	72.79	92.87	109	154.45	33.23	27.29	40.09	2.4
00CS	Sandwell	35.4	Q27	F	1088	793.44	148.74	140.03	157.85	424	348.60	57.27	51.95	62.99	2.6
36UG	Scarborough	24.1	Q11	D	589	380.45	167.93	154.64	182.06	213	168.61	59.49	51.77	68.04	2.8
20UG	Sedgefield	29.1	Q10	A	361	262.26	149.31	134.30	165.54	176	112.44	73.71	63.22	85.44	2.1
40UC	Sedgemoor	17.4	Q22	K	213	347.13	66.56	57.92	76.12	103	152.15	31.88	26.02	38.66	2.1
00CA	Sefton	26.1	Q15	B	802	928.75	93.67	87.30	100.38	509	407.23	58.86	53.85	64.20	1.6
36UH	Selby	13.1	Q11	D	150	211.08	77.09	65.24	90.46	77	89.59	40.47	31.94	50.58	1.9
29UK	Sevenoaks	9.6	Q18	J	142	336.83	45.73	38.52	53.90	80	145.12	25.96	20.58	32.31	1.8
00CG	Sheffield	28.4	Q23	D	2212	1426.34	168.22	161.29	175.38	837	627.23	62.84	58.65	67.24	2.6
29UL	Shepway	20.8	Q18	J	316	321.36	106.67	95.23	119.10	119	142.89	39.22	32.49	46.93	2.7
39UE	Shrewsbury and Atcham	15.7	Q26	F	230	292.23	85.37	74.70	97.15	102	127.18	37.76	30.79	45.84	2.3
00MD	Slough UA	20.9	Q16	J	96	243.53	42.76	34.63	52.22	73	104.67	32.84	25.74	41.29	1.3
00CT	Solihull	16.4	Q27	F	741	605.92	132.66	123.28	142.56	271	261.14	48.87	43.22	55.04	2.7
09UE	South Bedfordshire	12.3	Q02	G	157	296.37	57.46	48.83	67.19	84	125.03	31.64	25.23	39.17	1.9
11UE	South Bucks	8.1	Q16	J	77	191.54	43.61	34.41	54.50	48	82.46	27.41	20.21	36.34	1.6
12UG	South Cambridgeshire	6.4	Q01	G	259	355.82	78.96	69.63	89.18	94	150.99	29.31	23.69	35.87	2.8

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Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
17UK	South Derbyshire	14.8 Q24	E		146	221.11	71.63	60.48	84.23	59	93.74	29.64	22.56	38.23	2.5
00HD	South Gloucestershire UA	9.8 Q20	K		535	659.61	87.98	80.68	95.76	201	279.63	33.85	29.33	38.86	2.7
18UG	South Hams	14.2 Q21	K		202	284.72	76.96	66.71	88.34	84	124.50	31.77	25.34	39.33	2.4
32UF	South Holland	15.3 Q24	E		223	276.41	87.51	76.40	99.79	113	120.45	44.18	36.41	53.11	2.0
32UG	South Kesteven	12.2 Q24	E		166	370.42	48.61	41.50	56.60	112	159.89	32.99	27.16	39.69	1.5
16UG	South Lakeland	12.0 Q13	B		252	364.72	74.95	65.98	84.80	122	161.00	35.68	29.63	42.60	2.1
33UH	South Norfolk	10.7 Q01	G		443	367.57	130.73	118.84	143.49	125	159.03	37.01	30.81	44.10	3.5
34UG	South Northamptonshire	6.6 Q25	E		106	212.73	54.05	44.25	65.37	46	88.97	24.35	17.82	32.48	2.3
38UD	South Oxfordshire	7.7 Q16	J		183	354.12	56.06	48.23	64.79	92	151.73	28.55	23.02	35.02	2.0
30UN	South Ribble	14.0 Q13	B		355	301.10	127.89	114.93	141.91	144	128.45	52.79	44.52	62.15	2.5
39UF	South Shropshire	15.5 Q26	F		117	149.77	84.74	70.08	101.56	51	65.43	36.70	27.33	48.26	2.3
40UD	South Somerset	13.7 Q22	K		226	497.22	49.30	43.09	56.17	148	219.21	31.79	26.88	37.35	1.5
41UF	South Staffordshire	11.7 Q26	F		186	322.22	62.62	53.94	72.29	82	135.94	28.40	22.59	35.26	2.3
00CL	South Tyneside	33.1 Q09	A		1559	463.44	364.90	347.01	383.48	484	203.81	111.82	102.08	122.24	3.2
00MS	Southampton UA	23.7 Q17	J		533	523.72	110.40	101.22	120.18	308	232.79	62.30	55.54	69.66	1.7
00KF	Southend-On-Sea UA	21.7 Q03	G		631	494.38	138.45	127.86	149.69	228	223.30	48.08	42.04	54.74	2.8
00BE	Southwark	35.4 Q07	H		336	482.38	75.56	67.69	84.08	244	206.01	55.77	48.99	63.23	1.4
43UH	Spelthorne	10.4 Q19	J		312	261.09	129.62	115.64	144.83	117	113.05	48.73	40.30	58.41	2.7
26UG	St. Albans	7.7 Q02	G		129	344.89	40.57	33.87	48.21	87	148.48	27.59	22.10	34.03	1.5
42UF	St. Edmundsbury	11.5 Q01	G		222	289.37	83.22	72.63	94.92	105	124.67	39.66	32.44	48.01	2.1
00BZ	St. Helens	32.0 Q15	B		554	513.25	117.09	107.54	127.25	260	219.39	55.80	49.23	63.02	2.1
41UG	Stafford	12.9 Q26	F		133	368.36	39.17	32.79	46.42	71	158.31	21.12	16.49	26.64	1.9
41UH	Staffordshire Moorlands	16.5 Q26	F		202	300.04	73.03	63.30	83.82	97	128.57	35.53	28.81	43.34	2.1
26UH	Stevenage	15.6 Q02	G		117	198.67	63.88	52.83	76.56	76	85.11	42.05	33.13	52.63	1.5
00BS	Stockport	18.1 Q14	B		912	836.71	118.23	110.68	126.16	364	363.27	47.18	42.46	52.29	2.5
00EF	Stockton-On-Tees UA	26.3 Q10	A		800	493.07	176.00	164.01	188.63	342	209.76	76.78	68.85	85.36	2.3
00GL	Stoke-On-Trent UA	35.3 Q26	F		815	678.13	130.37	121.57	139.63	330	296.50	52.41	46.91	58.38	2.5
44UE	Stratford-On-Avon	8.8 Q28	F		314	367.74	92.62	82.66	103.46	146	158.65	43.33	36.59	50.96	2.2
23UF	Stroud	10.2 Q20	K		389	332.38	126.95	114.65	140.22	107	145.05	34.74	28.47	41.97	3.6
42UG	Suffolk Coastal	11.5 Q01	G		306	394.42	84.16	74.99	94.13	107	174.22	28.92	23.70	34.95	2.9
00CM	Sunderland	34.2 Q09	A		1633	802.34	220.78	210.20	231.75	636	343.59	87.16	80.52	94.21	2.6
43UJ	Surrey Heath	4.9 Q19	J		115	212.85	58.61	48.38	70.35	57	89.47	30.00	22.72	38.87	2.0

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
00BF	Sutton	13.3	Q08	H	446	464.91	104.06	94.63	114.18	233	202.90	54.07	47.35	61.48	1.9
29UM	Swale	20.9	Q18	J	259	339.82	82.68	72.91	93.38	149	145.36	48.27	40.83	56.67	1.7
00HX	Swindon UA	17.2	Q20	K	469	448.20	113.51	103.47	124.26	172	191.92	42.20	36.13	49.00	2.7
00BT	Tameside	29.8	Q14	B	593	580.43	110.82	102.08	120.11	287	250.93	53.86	47.81	60.46	2.1
41UK	Tamworth	19.7	Q26	F	110	174.50	68.38	56.20	82.41	53	72.37	34.49	25.83	45.11	2.1
43UK	Tandridge	8.3	Q19	J	75	236.99	34.33	27.00	43.03	42	102.57	19.28	13.89	26.06	1.8
40UE	Taunton Deane	16.3	Q22	K	265	329.37	87.27	77.08	98.44	96	146.34	30.89	25.02	37.72	2.8
20UH	Teesdale	16.4	Q10	A	52	82.84	68.09	50.85	89.29	29	35.90	38.04	25.47	54.63	1.8
18UH	Teignbridge	17.0	Q21	K	379	431.49	95.28	85.93	105.37	149	192.42	36.46	30.84	42.81	2.5
00GF	Telford and Wrekin UA	21.8	Q26	F	286	391.43	79.26	70.34	89.00	147	164.31	42.13	35.59	49.52	1.9
22UN	Tendring	23.1	Q03	G	369	551.89	72.53	65.31	80.32	230	250.70	43.20	37.80	49.16	1.6
24UN	Test Valley	8.7	Q17	J	173	308.43	60.84	52.11	70.62	107	132.11	38.14	31.26	46.09	1.6
23UG	Tewkesbury	10.1	Q20	K	370	240.39	166.96	150.38	184.87	108	104.74	48.56	39.83	58.62	3.4
29UN	Thanet	25.6	Q18	J	593	439.72	146.29	134.75	158.55	227	198.60	53.82	47.05	61.30	2.6
26UJ	Three Rivers	9.4	Q02	G	99	238.20	45.08	36.64	54.89	72	103.79	32.67	25.56	41.14	1.4
00KG	Thurrock UA	21.2	Q03	G	415	356.99	126.10	114.26	138.84	177	152.66	54.60	46.85	63.26	2.3
29UP	Tonbridge and Malling	9.6	Q18	J	164	303.25	58.66	50.03	68.36	95	128.67	34.77	28.13	42.50	1.7
00HH	Torbay UA	23.7	Q21	K	379	467.22	87.99	79.36	97.31	192	210.70	42.91	37.05	49.43	2.0
18UK	Torridge	21.4	Q21	K	184	206.91	96.46	83.03	111.45	76	90.23	39.66	31.25	49.65	2.4
00BG	Tower Hamlets	45.9	Q06	H	422	317.65	144.11	130.68	158.53	236	134.80	82.44	72.25	93.65	1.8
00BU	Trafford	20.2	Q14	B	923	594.98	168.28	157.59	179.49	352	258.68	64.08	57.56	71.13	2.6
29UQ	Tunbridge Wells	10.5	Q18	J	154	300.10	55.66	47.22	65.18	78	130.85	28.07	22.19	35.03	2.0
35UF	Tynedale	15.5	Q09	A	253	191.79	143.09	126.00	161.85	111	82.82	63.11	51.92	76.01	2.3
22UQ	Uttlesford	6.7	Q03	G	120	195.82	66.47	55.11	79.49	56	83.43	31.61	23.87	41.04	2.1
38UE	Vale of White Horse	6.9	Q16	J	251	319.50	85.22	75.00	96.44	115	137.05	39.51	32.62	47.43	2.2
13UH	Vale Royal	17.1	Q15	B	195	353.54	59.83	51.73	68.84	103	151.54	32.01	26.12	38.82	1.9
00DB	Wakefield	29.1	Q12	D	1598	891.28	194.49	185.07	204.26	565	383.40	69.39	63.79	75.36	2.8
00CU	Walsall	29.4	Q27	F	1197	729.18	178.07	168.12	188.45	371	314.72	55.51	50.00	61.46	3.2
00BH	Waltham Forest	30.2	Q06	H	1014	463.90	237.11	222.73	252.16	251	199.53	59.23	52.13	67.03	4.0
00BJ	Wandsworth	20.9	Q08	H	906	516.05	190.44	178.24	203.26	281	223.67	59.16	52.44	66.50	3.2
35UG	Wansbeck	30.5	Q09	A	369	187.72	213.22	192.02	236.13	148	81.13	85.90	72.62	100.91	2.5
00EU	Warrington UA	19.4	Q15	B	259	513.96	54.66	48.21	61.74	182	218.53	39.22	33.73	45.35	1.4

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				137596	137596.00	108.47	107.90	109.05	59730	59730.00	47.09	46.71	47.47	2.3
44UF	Warwick	12.6	Q28	F	336	361.64	100.78	90.29	112.16	127	157.55	37.96	31.64	45.16	2.6
26UK	Watford	14.5	Q02	G	100	187.08	57.98	47.17	70.52	54	81.29	31.28	23.50	40.81	1.9
42UH	Waveney	21.8	Q01	G	314	390.22	87.29	77.90	97.50	151	173.74	40.92	34.66	48.00	2.1
43UL	Waverley	6.2	Q19	J	122	353.59	37.43	31.08	44.69	76	155.07	23.08	18.18	28.89	1.6
21UH	Wealden	9.4	Q19	J	210	490.92	46.40	40.34	53.12	122	217.24	26.44	21.96	31.57	1.7
20UJ	Wear Valley	32.6	Q10	A	199	191.70	112.61	97.50	129.39	113	83.67	63.59	52.41	76.46	1.8
34UH	Wellingborough	17.5	Q25	E	178	198.28	97.38	83.60	112.78	72	84.81	39.97	31.28	50.34	2.5
26UL	Welwyn Hatfield	12.6	Q02	G	164	274.49	64.81	55.27	75.52	116	120.66	45.27	37.40	54.30	1.4
00MB	West Berkshire UA	7.9	Q16	J	183	366.18	54.21	46.64	62.66	118	154.64	35.93	29.74	43.03	1.6
18UL	West Devon	16.3	Q21	K	126	170.73	80.06	66.69	95.32	44	74.24	27.91	20.27	37.46	2.9
19UH	West Dorset	13.3	Q22	K	195	357.95	59.09	51.09	68.00	103	160.68	30.18	24.64	36.61	1.9
30UP	West Lancashire	21.1	Q13	B	235	320.91	79.43	69.60	90.27	148	135.80	51.32	43.38	60.28	1.6
32UH	West Lindsey	17.7	Q24	E	279	257.00	117.76	104.35	132.42	98	109.97	41.96	34.07	51.14	2.8
38UF	West Oxfordshire	6.3	Q16	J	239	273.48	94.80	83.16	107.61	98	118.42	38.97	31.64	47.49	2.4
40UF	West Somerset	22.1	Q22	K	78	145.28	58.24	46.03	72.68	33	65.38	23.77	16.36	33.38	2.4
46UF	West Wiltshire	12.0	Q20	K	168	355.26	51.30	43.83	59.67	110	154.69	33.48	27.52	40.36	1.5
00BK	Westminster	31.7	Q04	H	529	452.52	126.81	116.23	138.09	209	192.39	51.15	44.45	58.58	2.5
19UJ	Weymouth and Portland	21.2	Q22	K	194	207.11	101.61	87.81	116.96	92	91.75	47.22	38.06	57.91	2.1
00BW	Wigan	29.3	Q14	B	1066	834.54	138.56	130.37	147.13	443	354.31	58.88	53.52	64.62	2.4
24UP	Winchester	7.0	Q17	J	134	318.91	45.58	38.19	53.98	90	139.43	30.40	24.44	37.36	1.5
00ME	Windsor and Maidenhead UA	8.2	Q16	J	137	370.25	40.14	33.70	47.45	80	158.99	23.69	18.79	29.49	1.7
00CB	Wirral	30.1	Q15	B	776	993.40	84.74	78.88	90.91	542	436.38	58.49	53.66	63.62	1.4
43UM	Woking	7.3	Q19	J	123	233.65	57.10	47.46	68.13	82	100.93	38.26	30.43	47.49	1.5
00MF	Wokingham UA	5.1	Q16	J	167	365.53	49.56	42.33	57.67	97	150.70	30.31	24.58	36.97	1.7
00CW	Wolverhampton	32.2	Q27	F	557	664.61	90.91	83.52	98.78	240	291.55	38.76	34.01	43.99	2.3
47UE	Worcester	17.7	Q28	F	212	241.83	95.09	82.72	108.79	85	104.78	38.20	30.51	47.23	2.5
45UH	Worthing	15.7	Q19	J	134	339.92	42.76	35.83	50.65	82	159.10	24.27	19.30	30.12	1.6
47UF	Wychavon	11.3	Q28	F	314	355.09	95.92	85.60	107.14	121	152.91	37.26	30.92	44.52	2.6
11UF	Wycombe	9.7	Q16	J	202	414.96	52.81	45.77	60.61	124	175.86	33.20	27.61	39.59	1.6
30UQ	Wyre	17.8	Q13	B	564	389.98	156.88	144.19	170.37	161	172.73	43.89	37.37	51.22	3.5
47UG	Wyre Forest	17.8	Q28	F	176	300.13	63.61	54.56	73.74	93	129.02	33.94	27.39	41.58	1.9
00FF	York UA	14.5	Q11	D	282	529.83	57.74	51.19	64.88	201	232.19	40.76	35.32	46.81	1.4

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	347.01	383.48	364.90
Hammersmith and Fulham	281.52	321.06	300.81
Islington	241.56	277.52	259.07
Waltham Forest	222.73	252.16	237.11
Newcastle upon Tyne	224.31	247.84	235.85
North Tyneside	212.74	238.12	225.16
Sunderland	210.20	231.75	220.78
Manchester	209.23	229.09	218.99
Wansbeck	192.02	236.13	213.22
Salford	199.98	224.56	212.01
Doncaster	197.56	218.05	207.61
Greenwich	188.94	215.20	201.75
Wakefield	185.07	204.26	194.49
Middlesborough UA	178.57	208.62	193.16
Wandsworth	178.24	203.26	190.44
Rossendale	164.51	206.98	184.84
Blackpool UA	170.94	196.90	183.58
Richmondshire	160.12	209.25	183.46
Preston	167.08	197.78	181.95
Kensington and Chelsea	166.21	194.37	179.88
Walsall	168.12	188.45	178.07
Blackburn with Darwen UA	163.19	193.44	177.84
Rotherham	167.17	187.75	177.24
Stockton-On-Tees UA	164.01	188.63	176.00
Leicester UA	164.30	185.67	174.74
Easington	156.18	188.50	171.77
Lancaster	158.02	185.03	171.13
Hartlepool UA	154.49	188.22	170.73
Blyth Valley	151.96	187.69	169.12
Trafford	157.59	179.49	168.28
Sheffield	161.29	175.38	168.22
North East Lincolnshire UA	155.87	180.96	168.07
Scarborough	154.64	182.06	167.93
Mansfield	152.47	184.26	167.81
Chester-Le-Street	147.36	190.18	167.76
Tewkesbury	150.38	184.87	166.96
Harrogate	154.90	179.65	166.93
Corby	143.44	188.40	164.78
Burnley	148.18	182.32	164.59
Norwich	149.38	178.52	163.46
Knowsley	150.54	176.50	163.13
Gateshead	149.18	170.81	159.72
Bradford	152.36	167.32	159.71
Redcar and Cleveland UA	146.56	171.89	158.85
North Norfolk	145.63	171.87	158.34
Nottingham UA	147.56	168.19	157.62
North West Leicestershire	141.61	174.65	157.49
Castle Morpeth	137.67	178.35	157.03
Wyre	144.19	170.37	156.88
Bolsover	138.99	174.34	155.92
Chorley	140.46	171.43	155.37
Melton	133.87	177.39	154.49
Alnwick	129.96	180.39	153.64
Plymouth UA	140.91	160.29	150.37
Sedgefield	134.30	165.54	149.31
Sandwell	140.03	157.85	148.74
Redbridge	138.70	159.32	148.74

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Barnsley	138.15	158.04	147.84
Oadby and Wigston	128.56	167.50	147.07
Charnwood	134.54	159.18	146.48
Thanet	134.75	158.55	146.29
Ashfield	132.27	160.34	145.80
Ribble Valley	127.36	165.75	145.62
Tower Hamlets	130.68	158.53	144.11
Durham	128.07	160.24	143.48
Tynedale	126.00	161.85	143.09
Derwentside	128.11	158.77	142.82
Forest Heath	122.80	164.58	142.55
Rochdale	131.47	152.62	141.75
Harborough	125.07	158.12	140.88
Ealing	130.64	149.86	140.00
North Lincolnshire UA	128.90	151.61	139.91
Barrow-In-Furness	123.83	157.49	139.91
Wigan	130.37	147.13	138.56
Boston	121.39	157.34	138.49
Southend-On-Sea UA	127.86	149.69	138.45
Ipswich	125.13	152.26	138.20
Richmond upon Thames	125.91	149.23	137.20
Bolton	127.97	146.07	136.79
Gloucester	122.61	151.04	136.27
Bristol, City of UA	128.17	143.58	135.71
Cheltenham	122.01	149.18	135.08
Kingston upon Hull, City of UA	124.89	143.75	134.07
Pendle	118.84	149.57	133.55
Solihull	123.28	142.56	132.66
Castle Point	118.78	147.49	132.55
Hinckley and Bosworth	118.70	146.35	131.98
Forest of Dean	116.79	146.94	131.22
South Norfolk	118.84	143.49	130.73
Stoke-On-Trent UA	121.57	139.63	130.37
Spelthorne	115.64	144.83	129.62
Blaby	114.70	144.21	128.83
Camden	117.44	140.88	128.76
South Ribble	114.93	141.91	127.89
Merton	116.49	138.89	127.32
Basildon	116.46	138.29	127.02
Stroud	114.65	140.22	126.95
Westminster	116.23	138.09	126.81
Hounslow	115.86	137.67	126.42
Thurrock UA	114.26	138.84	126.10
Kirklees	119.06	133.41	126.08
Haringey	114.32	137.05	125.30
Craven	107.81	141.88	123.98
Harlow	107.75	139.82	123.01
Darlington UA	109.51	136.35	122.38
Broadland	111.19	134.28	122.33
Epping Forest	110.68	134.81	122.30
Bury	112.02	132.50	121.94
Huntingdonshire	110.93	133.72	121.93
Oldham	112.33	131.29	121.53
Liverpool	113.47	126.66	119.93
Coventry	111.30	127.39	119.14
Amber Valley	107.29	131.56	118.96
Lincoln	103.82	134.13	118.25

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Stockport	110.68	126.16	118.23
Barking and Dagenham	107.35	129.65	118.11
Newham	107.27	129.36	117.93
Birmingham	113.33	122.42	117.81
West Lindsey	104.35	132.42	117.76
Cambridge	103.56	132.44	117.34
St. Helens	107.54	127.25	117.09
Penwith	101.95	131.49	116.02
Hyndburn	101.36	131.45	115.68
Leeds	110.01	120.13	114.99
Bournemouth UA	105.05	124.44	114.44
Erewash	101.79	126.90	113.83
Swindon UA	103.47	124.26	113.51
Fenland	100.62	127.53	113.49
East Lindsey	103.43	123.37	113.07
Wear Valley	97.50	129.39	112.61
Fylde	99.49	126.15	112.23
Bassetlaw	99.72	124.24	111.47
Newark and Sherwood	99.68	123.78	111.24
Kerrier	99.01	123.91	110.94
Tameside	102.08	120.11	110.82
Ellesmere Port and Neston	97.11	125.26	110.52
Calderdale	101.43	120.06	110.45
Southampton UA	101.22	120.18	110.40
Restormel	97.51	121.74	109.13
East Staffordshire	96.59	121.72	108.61
Halton UA	96.70	121.30	108.48
Caradon	95.27	121.56	107.82
Berwick-upon-Tweed	86.49	130.69	106.91
High Peak	93.80	120.81	106.67
Shepway	95.23	119.10	106.67
Lewisham	97.42	116.40	106.60
North Cornwall	93.41	118.80	105.54
Derby UA	97.07	114.16	105.36
Dover	94.10	117.32	105.24
Great Yarmouth	93.28	117.74	104.98
Malvern Hills	91.62	118.30	104.33
North Devon	92.55	117.01	104.24
Sutton	94.63	114.18	104.06
North Somerset UA	95.62	112.51	103.81
Christchurch	88.42	118.69	102.73
Carrick	91.31	115.16	102.72
Breckland	92.14	113.37	102.35
Cotswold	90.08	115.72	102.30
Weymouth and Portland	87.81	116.96	101.61
Warwick	90.29	112.16	100.78
Northampton	90.50	109.35	99.59
Kings Lynn and West Norfolk	90.11	109.02	99.23
Copeland	84.75	113.59	98.39
Bexley	89.48	105.95	97.45
Wellingborough	83.60	112.78	97.38
Torridge	83.03	111.45	96.46
Macclesfield	87.07	105.62	96.01
Wychavon	85.60	107.14	95.92
Teignbridge	85.93	105.37	95.28
Worcester	82.72	108.79	95.09
West Oxfordshire	83.16	107.61	94.80

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Oxford	83.15	107.03	94.53
Sefton	87.30	100.38	93.67
Stratford-On-Avon	82.66	103.46	92.62
Ryedale	78.29	108.67	92.56
Gedling	81.91	103.73	92.34
Hackney	81.62	102.73	91.72
Poole UA	82.60	101.21	91.55
Epsom and Ewell	77.77	105.97	91.06
Wolverhampton	83.52	98.78	90.91
East Riding of Yorkshire UA	84.79	97.00	90.74
Allerdale	79.32	101.99	90.12
Dacorum	79.90	100.26	89.65
Broxtowe	79.03	101.16	89.59
Chesterfield	78.63	101.21	89.39
Rutland UA	71.34	109.87	89.07
Kingston upon Thames	78.94	99.89	88.96
Mid Devon	76.55	102.76	88.94
Newcastle-under-Lyme	78.83	99.26	88.61
Torbay UA	79.36	97.31	87.99
South Gloucestershire UA	80.68	95.76	87.98
South Holland	76.40	99.79	87.51
Waveney	77.90	97.50	87.29
Taunton Deane	77.08	98.44	87.27
Enfield	79.96	94.80	87.15
East Dorset	76.60	97.74	86.69
Dudley	79.62	92.31	85.79
Rugby	74.12	98.50	85.66
Crewe and Nantwich	75.41	96.82	85.61
Ashford	74.83	97.10	85.42
Shrewsbury and Atcham	74.70	97.15	85.37
North Kesteven	74.88	96.90	85.36
Hambleton	74.17	97.67	85.32
Vale of White Horse	75.00	96.44	85.22
Exeter	74.45	96.34	84.87
South Shropshire	70.08	101.56	84.74
Wirral	78.88	90.91	84.74
Congleton	73.43	96.70	84.47
Suffolk Coastal	74.99	94.13	84.16
Lambeth	75.03	92.76	83.54
East Devon	75.28	91.95	83.31
Canterbury	74.52	92.78	83.28
St. Edmundsbury	72.63	94.92	83.22
Broxbourne	71.53	96.09	83.14
Portsmouth UA	74.70	92.05	83.04
Swale	72.91	93.38	82.68
Salisbury	72.79	92.87	82.38
North Wiltshire	72.15	92.59	81.89
Cherwell	70.58	91.14	80.37
Carlisle	70.23	91.18	80.19
West Devon	66.69	95.32	80.06
West Lancashire	69.60	90.27	79.43
Telford and Wrekin UA	70.34	89.00	79.26
Rochford	68.01	91.67	79.19
Gosport	67.14	92.39	79.02
South Cambridgeshire	69.63	89.18	78.96
Milton Keynes UA	69.90	87.24	78.21
Mid Bedfordshire	67.20	88.04	77.10

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Selby	65.24	90.46	77.09
South Hams	66.71	88.34	76.96
Hastings	66.07	88.98	76.89
East Cambridgeshire	64.77	89.80	76.52
North East Derbyshire	66.69	87.26	76.46
Peterborough UA	67.55	85.73	76.24
Southwark	67.69	84.08	75.56
Redditch	63.21	89.48	75.50
South Lakeland	65.98	84.80	74.95
Croydon	68.73	81.44	74.88
Rushcliffe	64.91	85.48	74.67
Kennet	61.52	86.19	73.08
Staffordshire Moorlands	63.30	83.82	73.03
North Dorset	60.90	85.76	72.54
Tendring	65.31	80.32	72.53
South Derbyshire	60.48	84.23	71.63
Medway UA	64.51	78.65	71.32
Hillingdon	64.40	78.60	71.23
Nuneaton and Bedworth	61.55	80.84	70.71
Oswestry	55.49	88.16	70.44
Bridgnorth	57.61	85.11	70.36
Kettering	59.43	82.59	70.31
Lichfield	60.48	81.19	70.27
Purbeck	56.74	84.48	69.59
North Shropshire	57.30	83.31	69.41
New Forest	62.63	76.54	69.32
Isle of Wight UA	61.79	77.42	69.28
Tamworth	56.20	82.41	68.38
Braintree	59.55	77.54	68.11
Teesdale	50.85	89.29	68.09
Elmbridge	58.92	77.29	67.64
East Northamptonshire	56.08	79.70	67.12
Bedford	58.63	75.79	66.80
Sedgemoor	57.92	76.12	66.56
Uttlesford	55.11	79.49	66.47
Havant	57.23	74.47	65.43
Derbyshire Dales	54.85	76.95	65.21
Herefordshire, County of UA	58.32	72.23	65.00
Welwyn Hatfield	55.27	75.52	64.81
Eden	52.03	78.27	64.16
Stevenage	52.83	76.56	63.88
Wyre Forest	54.56	73.74	63.61
Daventry	52.31	76.44	63.53
Hertsmere	53.78	74.24	63.40
Hart	52.45	74.96	62.96
South Staffordshire	53.94	72.29	62.62
Rother	54.05	71.28	62.22
North Warwickshire	50.64	75.54	62.17
East Hertfordshire	53.57	71.63	62.11
Test Valley	52.11	70.62	60.84
Runnymede	50.14	72.42	60.52
Mid Suffolk	51.10	71.17	60.51
Barnet	54.93	66.34	60.43
Chester	52.17	69.23	60.25
Mole Valley	50.78	70.81	60.18
Havering	54.04	66.21	59.89
Vale Royal	51.73	68.84	59.83

Lung cancer :
Spell-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Chelmsford	51.76	67.21	59.11
West Dorset	51.09	68.00	59.09
Basingstoke and Deane	51.18	67.63	58.98
Tonbridge and Malling	50.03	68.36	58.66
Surrey Heath	48.38	70.35	58.61
Arun	51.83	65.23	58.24
West Somerset	46.03	72.68	58.24
Fareham	49.94	67.32	58.15
Watford	47.17	70.52	57.98
York UA	51.19	64.88	57.74
Luton UA	50.11	66.00	57.65
South Bedfordshire	48.83	67.19	57.46
Bromley	52.27	62.92	57.41
Woking	47.46	68.13	57.10
Brent	50.20	63.34	56.49
Eastleigh	48.04	65.71	56.36
South Oxfordshire	48.23	64.79	56.06
Tunbridge Wells	47.22	65.18	55.66
Aylesbury Vale	48.09	63.37	55.34
Warrington UA	48.21	61.74	54.66
Maldon	43.65	67.23	54.50
Babergh	45.57	64.41	54.38
West Berkshire UA	46.64	62.66	54.21
South Northamptonshire	44.25	65.37	54.05
Bracknell Forest UA	43.72	63.47	52.91
Wycombe	45.77	60.61	52.81
Harrow	46.17	59.10	52.34
Eastbourne	44.53	61.09	52.32
Reading UA	44.21	61.37	52.27
Rushmoor	41.86	63.26	51.75
West Wiltshire	43.83	59.67	51.30
Adur	41.30	61.99	50.87
Lewes	42.42	58.62	50.03
Wokingham UA	42.33	57.67	49.56
Dartford	40.23	60.02	49.39
South Somerset	43.09	56.17	49.30
Colchester	42.29	56.50	49.01
South Kesteven	41.50	56.60	48.61
Gravesham	40.25	58.14	48.58
Chiltern	40.34	58.01	48.58
North Hertfordshire	40.59	56.61	48.11
Bromsgrove	39.14	56.54	47.25
Wealden	40.34	53.12	46.40
East Hampshire	38.46	54.36	45.90
Reigate and Banstead	38.80	53.73	45.81
Sevenoaks	38.52	53.90	45.73
Winchester	38.19	53.98	45.58
Guildford	38.37	53.38	45.41
Bath and North East Somerset	39.48	51.92	45.38
Three Rivers	36.64	54.89	45.08
Crawley	36.37	54.25	44.65
Brighton and Hove UA	39.31	50.18	44.50
South Bucks	34.41	54.50	43.61
Worthing	35.83	50.65	42.76
Slough UA	34.63	52.22	42.76
Mendip	35.15	50.47	42.30
Maidstone	35.38	48.89	41.73

Lung cancer :

Spell-based rate per 100 000 population for each Local Authority

sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Cannock Chase	33.72	51.06	41.73
Chichester	34.38	47.78	40.67
St. Albans	33.87	48.21	40.57
Windsor and Maidenhead UA	33.70	47.45	40.14
Stafford	32.79	46.42	39.17
Brentwood	30.28	47.95	38.37
Waverley	31.08	44.69	37.43
Tandridge	27.00	43.03	34.33
Mid Sussex	28.20	40.73	34.04
Horsham	26.92	39.48	32.76

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	102.08	122.24	111.82
Knowsley	90.24	110.81	100.13
Newcastle upon Tyne	86.17	100.91	93.32
Salford	83.21	99.28	90.98
Middlesborough UA	79.85	100.50	89.73
Sunderland	80.52	94.21	87.16
Wansbeck	72.62	100.91	85.90
Islington	74.86	95.92	84.90
Hammersmith and Fulham	74.46	95.79	84.62
North Tyneside	76.17	91.65	83.64
Manchester	77.44	89.66	83.38
Tower Hamlets	72.25	93.65	82.44
Liverpool	75.69	86.56	80.98
Doncaster	72.98	85.73	79.17
Easington	67.66	89.65	78.08
Gateshead	69.74	84.82	77.00
Stockton-On-Tees UA	68.85	85.36	76.78
Hartlepool UA	64.01	86.58	74.66
Blyth Valley	62.45	86.58	73.78
Sedgefield	63.22	85.44	73.71
Chester-Le-Street	59.38	88.23	72.75
Blackburn with Darwen UA	61.97	81.29	71.14
Corby	56.15	86.26	70.02
Greenwich	62.45	77.94	69.87
Kingston upon Hull, City of UA	63.31	76.92	69.87
Wakefield	63.79	75.36	69.39
Halton UA	59.62	79.66	69.10
Nottingham UA	62.46	76.06	69.01
Richmondshire	54.73	85.42	68.82
Rotherham	62.54	75.50	68.79
Rochdale	61.08	75.90	68.19
Burnley	57.42	79.52	67.81
Newham	59.32	76.39	67.45
Redcar and Cleveland UA	59.16	75.77	67.08
Rossendale	54.74	80.72	66.80
Ellesmere Port and Neston	56.04	78.15	66.41
Preston	55.88	74.32	64.61
Trafford	57.56	71.13	64.08
Wear Valley	52.41	76.46	63.59
Barking and Dagenham	55.84	72.10	63.58
Tynedale	51.92	76.01	63.11
Sheffield	58.65	67.24	62.84
Bolsover	52.01	74.55	62.53
Oldham	55.83	69.53	62.40
Southampton UA	55.54	69.66	62.30
Leeds	58.56	66.00	62.20
Leicester UA	55.44	68.16	61.55
Forest Heath	48.46	76.06	61.11
Carlisle	52.06	70.29	60.66
Ashfield	51.48	69.70	60.08
Alnwick	45.47	77.42	59.89
Barnsley	53.67	66.43	59.79
Scarborough	51.77	68.04	59.49
Castle Morpeth	47.76	73.18	59.47
Blackpool UA	52.27	66.98	59.28
Waltham Forest	52.13	67.03	59.23
Wandsworth	52.44	66.50	59.16

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Kirklees	54.35	64.23	59.14
Wigan	53.52	64.62	58.88
Sefton	53.85	64.20	58.86
Wirral	53.66	63.62	58.49
Harlow	48.04	70.45	58.45
Bolton	52.44	64.33	58.16
Derwentside	48.62	68.29	57.84
Bradford	53.38	62.41	57.76
Durham	47.99	68.80	57.70
Mansfield	48.79	67.65	57.65
Sandwell	51.95	62.99	57.27
Bury	50.45	64.65	57.22
North West Leicestershire	47.34	67.48	56.75
Camden	48.94	64.76	56.44
St. Helens	49.23	63.02	55.80
Southwark	48.99	63.23	55.77
Basildon	48.77	63.43	55.74
Walsall	50.00	61.46	55.51
Thurrock UA	46.85	63.26	54.60
Darlington UA	45.88	63.83	54.30
Sutton	47.35	61.48	54.07
Tameside	47.81	60.46	53.86
Thanet	47.05	61.30	53.82
Great Yarmouth	45.43	62.92	53.65
Gloucester	45.12	63.06	53.54
Hastings	44.30	63.13	53.10
North Lincolnshire UA	46.30	60.43	53.01
Norwich	45.18	61.62	52.93
Richmond upon Thames	45.94	60.54	52.87
South Ribble	44.52	62.15	52.79
Chorley	44.03	62.49	52.66
Allerdale	44.34	61.76	52.52
Pendle	43.47	62.89	52.52
Stoke-On-Trent UA	46.91	58.38	52.41
West Lancashire	43.38	60.28	51.32
Westminster	44.45	58.58	51.15
Lewisham	44.69	57.99	51.01
Castle Point	42.52	60.68	51.00
Hackney	43.41	59.49	50.98
Barrow-In-Furness	41.30	61.74	50.76
Redditch	40.31	62.24	50.40
Kensington and Chelsea	42.75	57.97	49.93
Melton	38.20	63.35	49.61
Lambeth	42.95	56.87	49.55
Birmingham	46.52	52.40	49.39
Solihull	43.22	55.04	48.87
Lancaster	42.02	56.46	48.84
Erewash	41.02	57.62	48.80
Spelthorne	40.30	58.41	48.73
Bassetlaw	41.02	57.47	48.73
Chesterfield	40.90	57.59	48.72
North East Lincolnshire UA	42.20	55.80	48.64
Charnwood	41.83	56.24	48.64
Tewkesbury	39.83	58.62	48.56
Lincoln	39.50	58.93	48.50
Fenland	40.12	57.78	48.35
Swale	40.83	56.67	48.27

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Southend-On-Sea UA	42.04	54.74	48.08
Newark and Sherwood	40.53	56.51	48.03
Redbridge	42.37	54.18	48.00
Bristol, City of UA	43.58	52.70	47.98
Northampton	41.60	54.78	47.85
Coventry	42.73	52.91	47.62
Derby UA	41.93	53.37	47.39
Weymouth and Portland	38.06	57.91	47.22
Huntingdonshire	40.36	54.89	47.21
Stockport	42.46	52.29	47.18
Copeland	37.72	57.95	47.04
Merton	40.47	54.19	46.96
Ribble Valley	36.75	58.96	46.89
Portsmouth UA	40.35	53.20	46.44
Plymouth UA	41.10	51.90	46.27
Amber Valley	38.76	53.98	45.90
Hounslow	39.38	52.78	45.72
Bexley	39.90	51.21	45.29
Welwyn Hatfield	37.40	54.30	45.27
Milton Keynes UA	38.75	52.27	45.13
Cheltenham	37.68	53.26	44.97
Oxford	37.19	53.64	44.86
Ealing	39.45	50.53	44.73
Haringey	37.94	51.90	44.51
Poole UA	38.38	51.23	44.46
Broxtowe	37.05	52.81	44.41
Blaby	36.03	53.75	44.24
East Lindsey	38.27	50.82	44.22
South Holland	36.41	53.11	44.18
Gedling	37.00	52.23	44.13
Wyre	37.37	51.22	43.89
Eden	33.90	55.76	43.83
High Peak	35.68	53.24	43.81
Gosport	34.77	53.55	43.42
Stratford-On-Avon	36.59	50.96	43.33
Hyndburn	34.73	53.36	43.31
Tendring	37.80	49.16	43.20
East Riding of Yorkshire UA	39.09	47.57	43.18
Crewe and Nantwich	35.84	51.15	42.99
Calderdale	37.40	49.10	42.96
Torbay UA	37.05	49.43	42.91
Peterborough UA	36.18	49.94	42.65
Restormel	35.51	50.76	42.63
Hillingdon	37.32	48.38	42.58
Fylde	34.92	51.21	42.49
Hinckley and Bosworth	35.01	50.98	42.44
North Cornwall	34.87	51.05	42.39
Swindon UA	36.13	49.00	42.20
Telford and Wrekin UA	35.59	49.52	42.13
Bournemouth UA	36.62	48.13	42.08
Stevenage	33.13	52.63	42.05
West Lindsey	34.07	51.14	41.96
Harborough	33.46	51.94	41.95
Broxbourne	33.62	51.40	41.81
Nuneaton and Bedworth	34.45	49.46	41.45
Epping Forest	34.44	48.56	41.05
Waveney	34.66	48.00	40.92

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Medway UA	35.72	46.62	40.90
Isle of Wight UA	35.24	47.11	40.86
Boston	31.84	51.61	40.84
York UA	35.32	46.81	40.76
Braintree	34.09	48.12	40.65
Hertsmere	33.00	49.33	40.56
Selby	31.94	50.58	40.47
Oadby and Wigston	31.02	51.87	40.46
Forest of Dean	32.57	49.54	40.40
Ipswich	33.48	48.14	40.32
Ryedale	31.10	51.37	40.30
Rother	33.95	47.45	40.28
Congleton	32.51	48.81	40.05
Macclesfield	34.34	46.40	40.03
Wellingborough	31.28	50.34	39.97
Dacorum	33.52	47.26	39.95
Runnymede	31.47	49.55	39.76
Torridge	31.25	49.65	39.66
St. Edmundsbury	32.44	48.01	39.66
North Norfolk	33.51	46.61	39.66
Dover	32.90	47.17	39.56
Epsom and Ewell	31.00	49.73	39.55
Vale of White Horse	32.62	47.43	39.51
Christchurch	30.97	49.36	39.38
North Somerset UA	34.40	44.79	39.34
Craven	30.53	49.84	39.32
Warrington UA	33.73	45.35	39.22
Shepway	32.49	46.93	39.22
Mid Bedfordshire	32.07	47.28	39.13
Kerrier	32.18	47.11	39.12
West Oxfordshire	31.64	47.49	38.97
Rushcliffe	31.95	46.94	38.91
North Kesteven	31.85	46.88	38.83
North Wiltshire	32.11	46.39	38.76
Wolverhampton	34.01	43.99	38.76
Kingston upon Thames	32.24	46.15	38.74
Havering	33.86	43.63	38.52
Chester	32.04	45.73	38.44
New Forest	33.45	43.68	38.31
Woking	30.43	47.49	38.26
Chelmsford	32.33	44.93	38.25
Worcester	30.51	47.23	38.20
Test Valley	31.26	46.09	38.14
Croydon	33.69	42.89	38.08
Hart	29.84	47.86	38.06
Teesdale	25.47	54.63	38.04
Reading UA	31.20	45.84	38.00
Hambleton	30.60	46.56	37.96
Warwick	31.64	45.16	37.96
Shrewsbury and Atcham	30.79	45.84	37.76
Havant	31.50	44.65	37.65
North Devon	30.75	45.52	37.60
Newcastle-under-Lyme	31.20	44.59	37.45
East Staffordshire	30.48	45.47	37.42
Harrogate	31.84	43.64	37.40
Wychavon	30.92	44.52	37.26
North East Derbyshire	30.45	44.98	37.19

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Caradon	29.97	45.60	37.18
Breckland	31.08	43.94	37.10
South Norfolk	30.81	44.10	37.01
Eastleigh	30.29	44.75	37.00
Penwith	29.19	45.95	36.87
Berwick-upon-Tweed	25.26	51.55	36.71
South Shropshire	27.33	48.26	36.70
Enfield	31.96	41.67	36.58
Daventry	27.99	46.80	36.51
Teignbridge	30.84	42.81	36.46
Exeter	29.80	44.10	36.43
Kings Lynn and West Norfolk	30.79	42.24	36.18
Rutland UA	25.17	50.28	36.15
West Berkshire UA	29.74	43.03	35.93
Bridgnorth	26.82	46.85	35.81
South Lakeland	29.63	42.60	35.68
Staffordshire Moorlands	28.81	43.34	35.53
North Dorset	27.55	44.97	35.47
Luton UA	29.43	42.13	35.36
Ashford	28.58	43.08	35.28
Bromley	31.28	39.61	35.26
East Devon	30.20	40.85	35.22
Kettering	27.64	44.20	35.20
Dartford	27.40	44.26	35.09
Tonbridge and Malling	28.13	42.50	34.77
Stroud	28.47	41.97	34.74
Carrick	28.30	42.14	34.71
Tamworth	25.83	45.11	34.49
Bracknell Forest UA	26.97	43.26	34.41
Aylesbury Vale	28.63	40.91	34.36
Broadland	28.31	40.65	34.07
East Dorset	27.92	41.09	34.04
Colchester	28.41	40.33	33.99
Wyre Forest	27.39	41.58	33.94
South Gloucestershire UA	29.33	38.86	33.85
Brighton and Hove UA	29.35	38.68	33.78
Barnet	29.70	38.25	33.77
Dudley	29.75	37.75	33.57
Bedford	27.81	40.11	33.54
West Wiltshire	27.52	40.36	33.48
East Hertfordshire	27.09	40.59	33.34
Kennet	25.65	42.53	33.30
Salisbury	27.29	40.09	33.23
Wycombe	27.61	39.59	33.20
Lewes	27.11	40.13	33.15
Rushmoor	25.28	42.65	33.13
South Kesteven	27.16	39.69	32.99
Slough UA	25.74	41.29	32.84
Three Rivers	25.56	41.14	32.67
Cherwell	26.42	39.75	32.58
Arun	27.90	37.67	32.51
Basingstoke and Deane	26.68	39.20	32.49
Malvern Hills	25.40	40.35	32.23
North Warwickshire	23.97	42.32	32.19
Vale Royal	26.12	38.82	32.01
East Cambridgeshire	24.46	40.90	31.90
East Northamptonshire	24.39	40.96	31.89

Lung cancer :
Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females

Local authority	95% Confidence interval		indirect rate per 100,000
Sedgemoor	26.02	38.66	31.88
South Somerset	26.88	37.35	31.79
South Hams	25.34	39.33	31.77
Elmbridge	25.86	38.50	31.72
South Bedfordshire	25.23	39.17	31.64
Uttlesford	23.87	41.04	31.61
North Hertfordshire	25.45	38.45	31.45
Watford	23.50	40.81	31.28
Maidstone	25.75	37.57	31.25
Cambridge	24.40	39.41	31.24
Rochford	24.30	39.38	31.17
Adur	23.87	39.91	31.13
Gravesham	24.41	38.91	31.04
Rugby	24.20	39.09	30.99
Eastbourne	25.27	37.62	30.99
Taunton Deane	25.02	37.72	30.89
East Hampshire	24.77	37.96	30.84
Maldon	22.72	40.87	30.82
Bath and North East Somerset	26.01	36.23	30.81
North Shropshire	22.90	40.44	30.75
Crawley	23.81	38.74	30.61
Oswestry	20.94	42.74	30.43
Winchester	24.44	37.36	30.40
Wokingham UA	24.58	36.97	30.31
West Dorset	24.64	36.61	30.18
Surrey Heath	22.72	38.87	30.00
Derbyshire Dales	22.94	38.04	29.79
Fareham	23.96	36.54	29.76
Canterbury	24.68	35.54	29.75
Purbeck	21.56	39.83	29.67
Bromsgrove	23.27	37.21	29.64
South Derbyshire	22.56	38.23	29.64
Guildford	23.79	35.95	29.41
South Cambridgeshire	23.69	35.87	29.31
Mid Suffolk	22.75	36.87	29.18
Suffolk Coastal	23.70	34.95	28.92
Brent	24.29	33.90	28.80
South Oxfordshire	23.02	35.02	28.55
Chichester	23.38	34.48	28.53
South Staffordshire	22.59	35.26	28.40
Cannock Chase	21.64	36.19	28.23
Tunbridge Wells	22.19	35.03	28.07
Mole Valley	21.75	35.51	28.01
Lichfield	21.84	35.27	27.96
West Devon	20.27	37.46	27.91
Cotswold	21.71	35.19	27.85
Reigate and Banstead	22.32	33.96	27.69
St. Albans	22.10	34.03	27.59
South Bucks	20.21	36.34	27.41
Herefordshire, County of UA	22.73	31.73	26.95
Mid Devon	19.97	34.50	26.51
Wealden	21.96	31.57	26.44
Babergh	20.03	33.21	26.01
Sevenoaks	20.58	32.31	25.96
Harrow	21.47	30.64	25.75
South Northamptonshire	17.82	32.48	24.35
Brentwood	17.99	32.15	24.32

Lung cancer :

**Person-based rate per 100 000 population for each Local Authority
sorted from highest to lowest, Females**

Local authority	95% Confidence interval		indirect rate per 100,000
Chiltern	18.52	31.25	24.28
Worthing	19.30	30.12	24.27
Horsham	19.21	30.06	24.19
Mid Sussex	19.17	29.76	24.04
West Somerset	16.36	33.38	23.77
Windsor and Maidenhead UA	18.79	29.49	23.69
Mendip	18.39	29.91	23.63
Waverley	18.18	28.89	23.08
Stafford	16.49	26.64	21.12
Tandridge	13.89	26.06	19.28

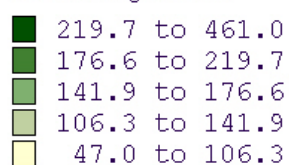
Lung cancer: spells: males

Indirectly standardised rate per 100 000: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

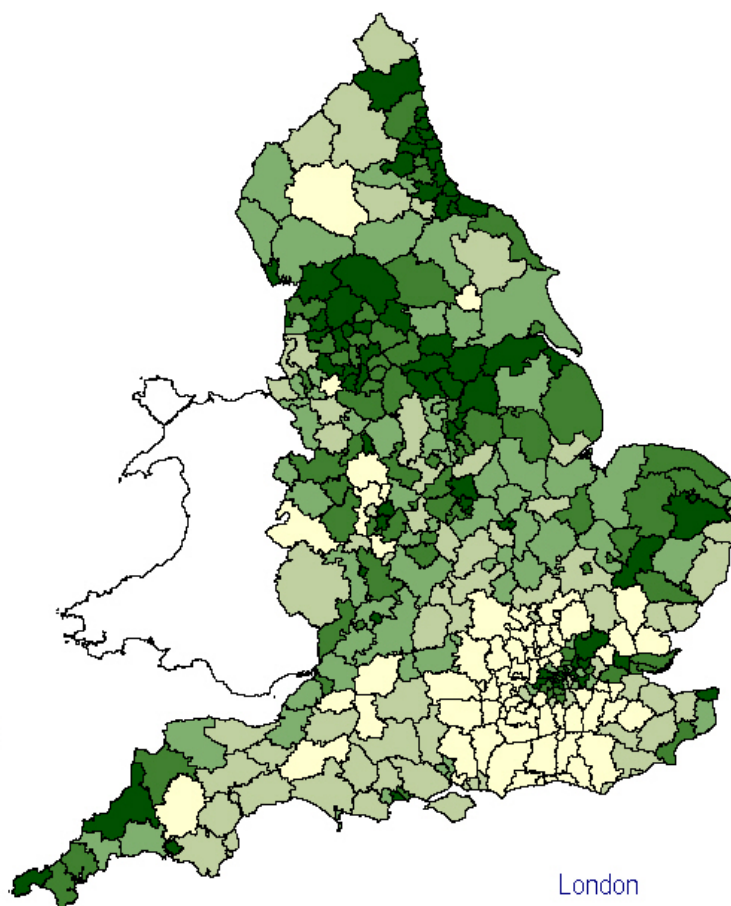
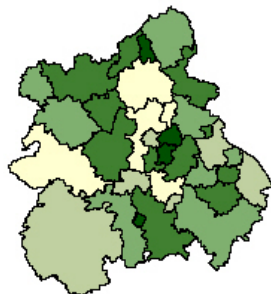
Quintile range of rates



Manchester



West Midlands



London



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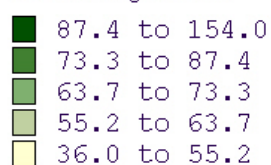
Lung cancer : people: males

Indirectly standardised rate per 100 000: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

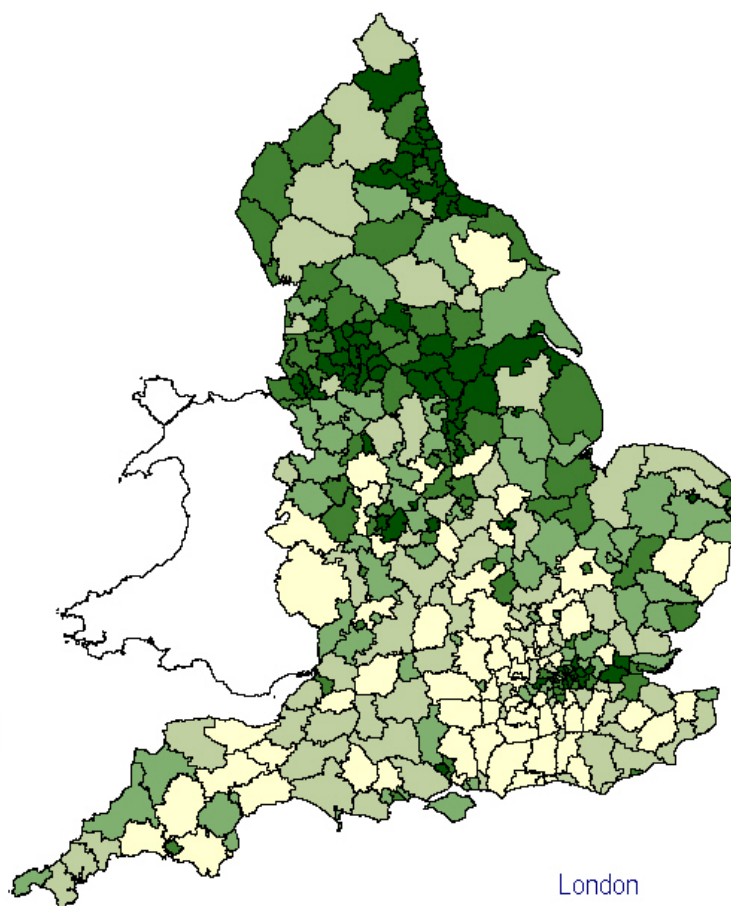
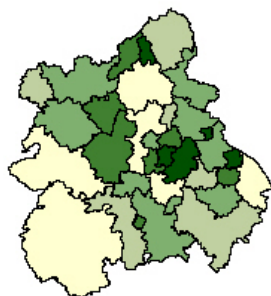
Quintile range of rates



Manchester



West Midlands



London



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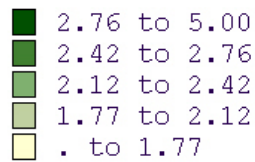
Lung cancer: ratios: males

Number of spells per person: each local authority in England

Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

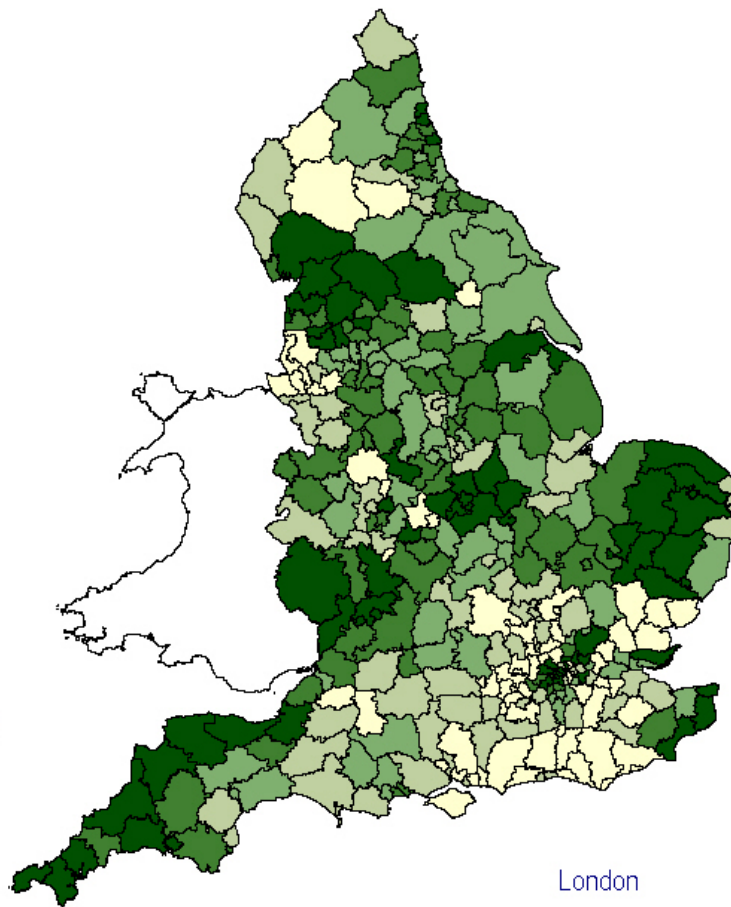
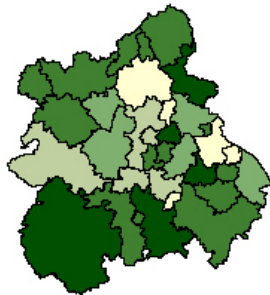
Ratios



Manchester



West Midlands

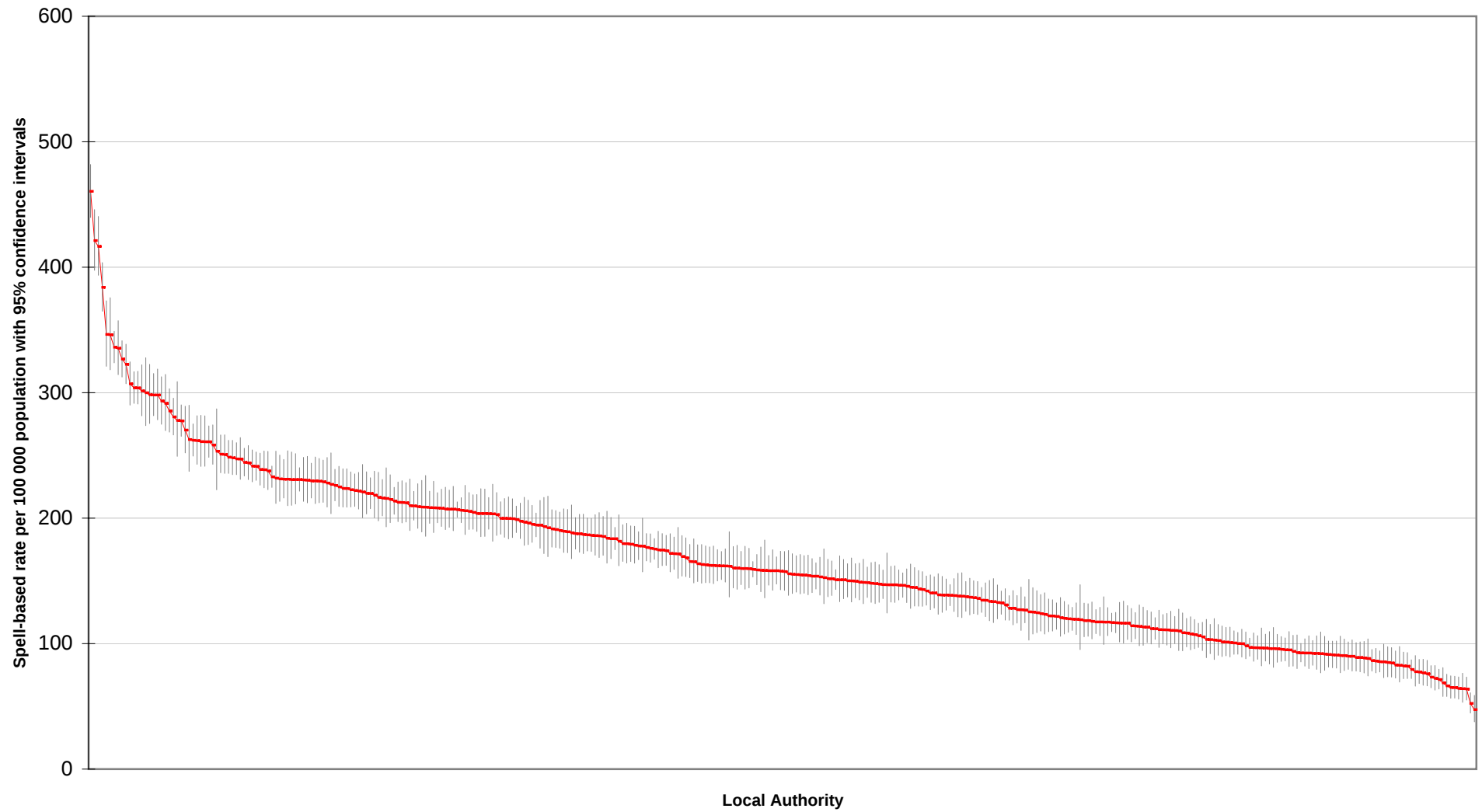


London

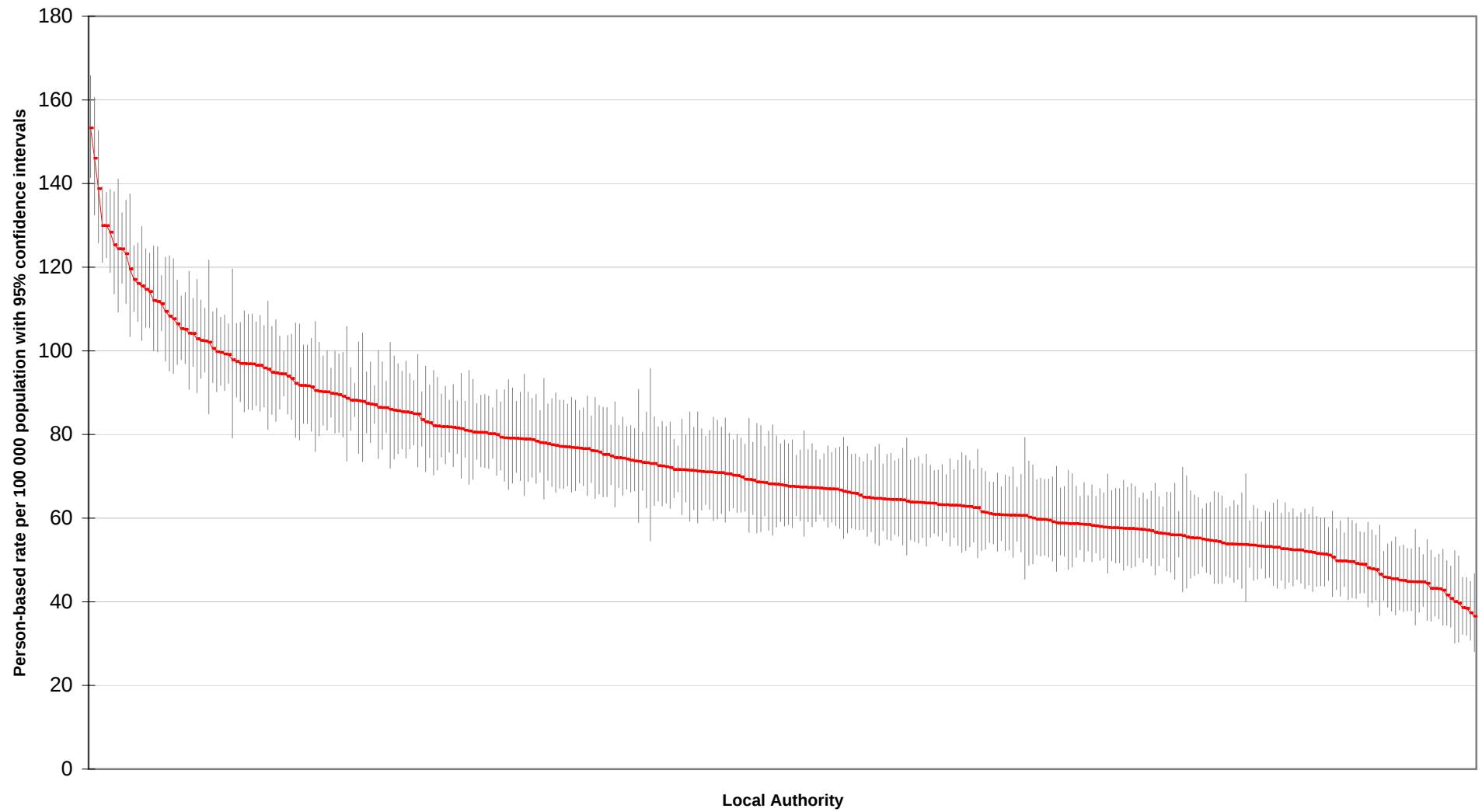


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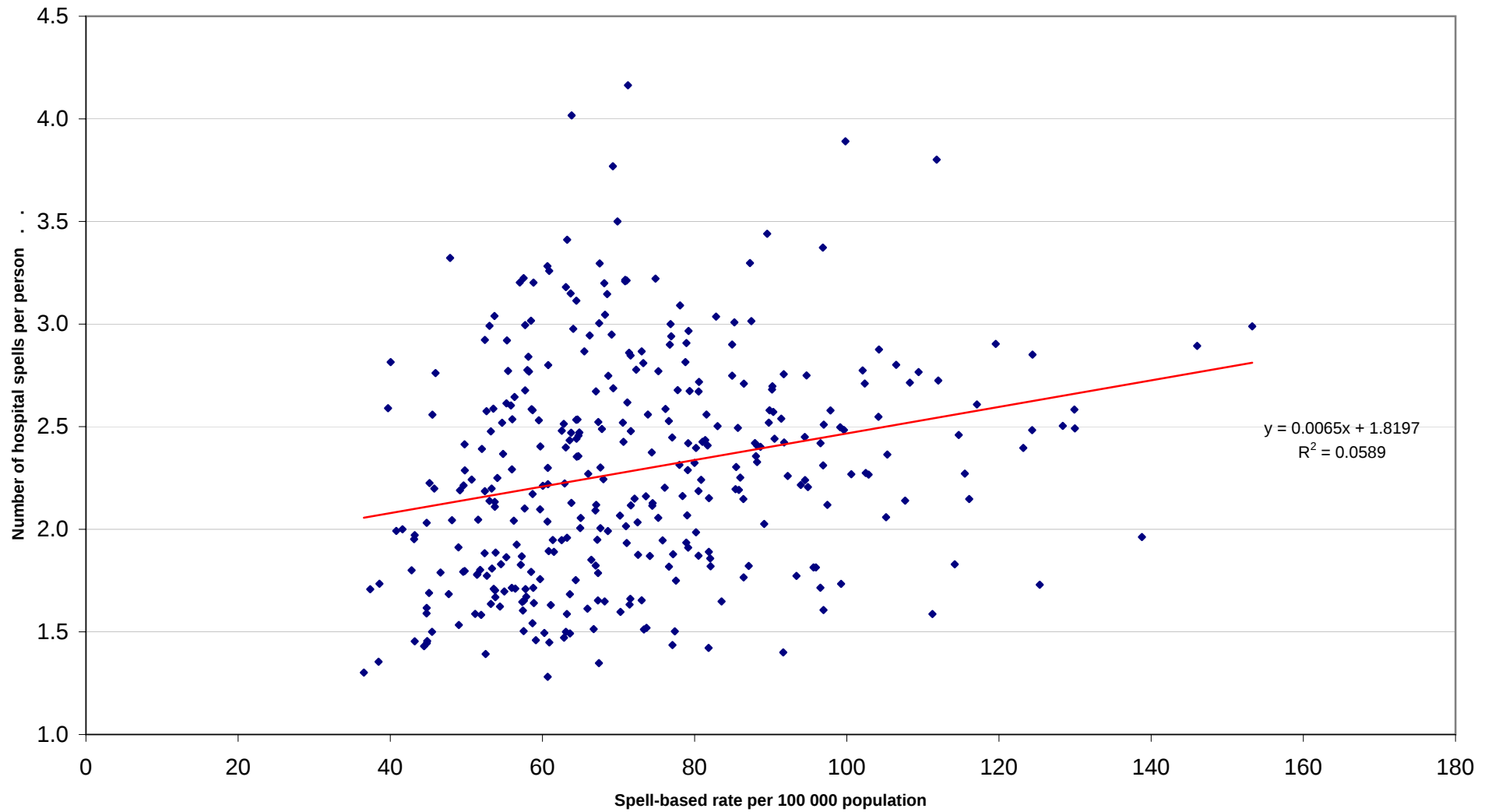
Lung cancer : Spell-based rate per 100 000 population for each Local Authority , Males



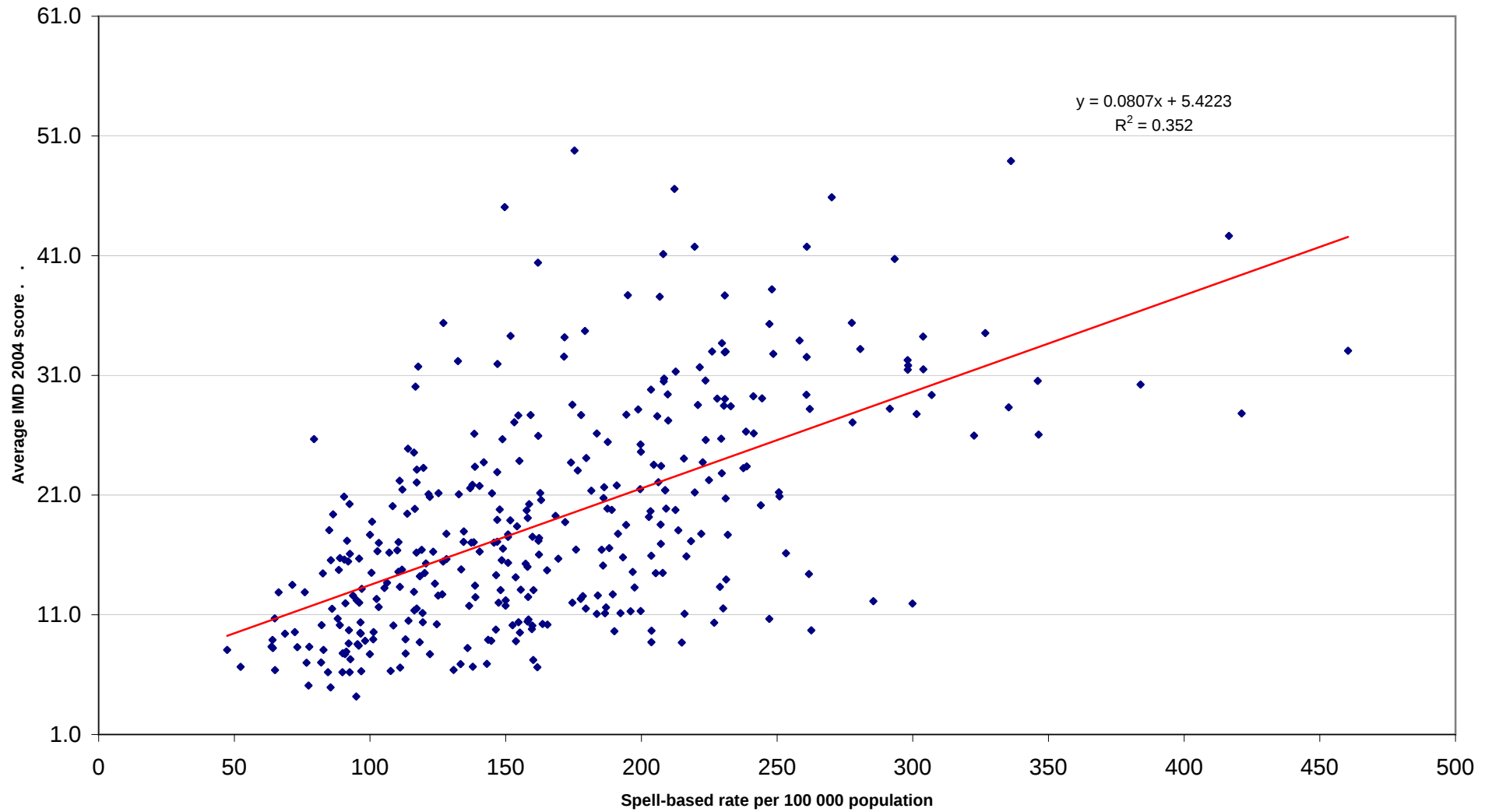
Lung cancer : Person-based rate per 100 000 population for each Local Authority , Males



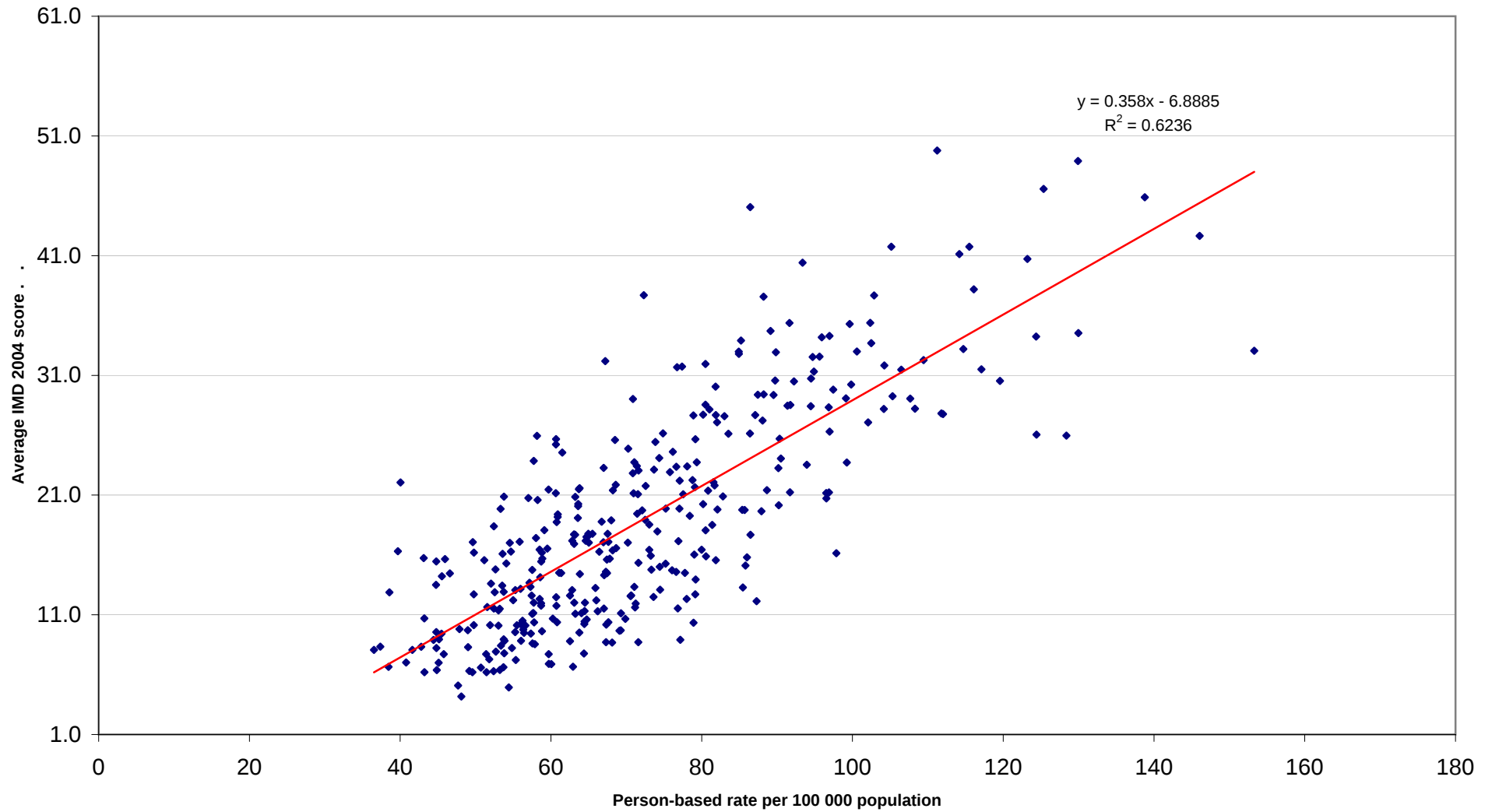
Lung cancer : number of spells plotted against the person-based rate for each Local Authority , Males



Lung cancer : average IMD score plotted against the spell-based rate for each Local Authority , Males



Lung cancer : average IMD score plotted against the person-based rate for each Local Authority , Males



HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
45UB	Adur	17.0	Q19	J	183	308.43	103.23	88.81	119.32	100	137.87	54.55	44.38	66.35	1.8
16UB	Allerdale	22.9	Q13	B	397	470.32	146.86	132.76	162.04	204	202.45	75.79	65.74	86.93	1.9
35UB	Alnwick	16.1	Q09	A	245	168.29	253.29	222.56	287.07	95	73.02	97.86	79.17	119.63	2.6
17UB	Amber Valley	18.9	Q24	E	478	548.27	151.68	138.38	165.91	213	235.55	68.01	59.18	77.78	2.2
45UC	Arun	15.6	Q19	J	408	829.70	85.55	77.45	94.27	257	377.80	51.16	45.10	57.82	1.6
37UB	Ashfield	27.8	Q24	E	861	496.99	301.40	281.61	322.23	316	212.17	112.02	100.01	125.07	2.7
29UB	Ashford	13.4	Q18	J	370	464.14	138.69	124.92	153.57	143	200.87	53.54	45.13	63.07	2.6
11UB	Aylesbury Vale	8.3	Q16	J	273	648.85	73.20	64.77	82.42	178	273.18	49.01	42.07	56.76	1.5
42UB	Babergh	11.3	Q01	G	480	426.01	196.03	178.88	214.38	163	185.17	66.21	56.43	77.19	2.9
00AB	Barking and Dagenham	31.3	Q06	H	708	579.34	212.62	197.24	228.87	321	254.44	94.88	84.79	105.85	2.2
00AC	Barnet	16.1	Q05	H	619	1163.01	92.60	85.45	100.19	362	508.06	53.59	48.21	59.40	1.7
00CC	Barnsley	33.0	Q23	D	1259	968.94	226.06	213.75	238.90	555	414.97	100.59	92.39	109.32	2.3
16UC	Barrow-In-Furness	33.0	Q13	B	437	329.08	231.04	209.88	253.75	159	140.82	84.92	72.23	99.20	2.7
22UB	Basildon	20.7	Q03	G	888	668.66	231.05	216.10	246.76	367	285.92	96.54	86.91	106.94	2.4
24UB	Basingstoke and Deane	8.8	Q17	J	332	588.18	98.20	87.92	109.36	176	245.83	53.85	46.18	62.41	1.9
37UC	Bassetlaw	25.7	Q24	E	661	501.26	229.42	212.26	247.60	257	213.98	90.33	79.62	102.08	2.6
00HA	Bath and North East Somerset UA	12.2	Q20	K	426	779.59	95.07	86.25	104.54	251	343.27	54.99	48.40	62.24	1.7
09UD	Bedford	17.5	Q02	G	566	616.01	159.85	146.95	173.58	229	265.61	64.84	56.72	73.81	2.5
35UC	Berwick-upon-Tweed	21.2	Q09	A	108	150.01	125.26	102.75	151.23	53	65.72	60.65	45.43	79.33	2.0
00AD	Bexley	15.0	Q07	H	831	914.84	158.04	147.47	169.16	393	397.08	74.44	67.26	82.17	2.1
00CN	Birmingham	37.6	Q27	F	4360	3668.59	206.77	200.68	213.00	1873	1597.18	88.20	84.25	92.29	2.3
31UB	Blaby	8.7	Q25	E	499	404.04	214.87	196.43	234.58	156	172.23	68.12	57.85	79.69	3.2
00EX	Blackburn with Darwen UA	32.3	Q13	B	852	497.27	298.09	278.41	318.80	308	211.66	109.44	97.56	122.37	2.8
00EY	Blackpool UA	33.9	Q13	B	1056	711.29	258.30	242.95	274.36	351	309.78	85.22	76.54	94.62	3.0
35UD	Blyth Valley	26.1	Q09	A	690	346.56	346.39	321.02	373.23	242	146.30	124.41	109.23	141.12	2.9
17UC	Bolsover	30.5	Q24	E	409	341.72	208.23	188.54	229.43	181	147.60	92.23	79.28	106.69	2.3
00BL	Bolton	29.4	Q14	B	1295	1074.41	209.70	198.43	221.44	538	458.62	88.23	80.93	96.01	2.4
32UB	Boston	21.9	Q24	E	235	296.88	137.72	120.67	156.50	118	129.39	68.59	56.77	82.14	2.0
00HN	Bournemouth UA	23.7	Q22	K	992	775.34	222.60	208.96	236.89	371	351.68	79.34	71.47	87.84	2.7
00MA	Bracknell Forest UA	8.6	Q16	J	190	358.81	92.13	79.49	106.20	115	150.26	57.56	47.52	69.09	1.7
00CX	Bradford	32.9	Q12	D	2350	1772.23	230.70	221.46	240.22	911	762.58	89.85	84.11	95.88	2.6
22UC	Braintree	13.2	Q03	G	342	564.98	105.31	94.45	117.09	212	241.92	65.91	57.33	75.40	1.6

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
					CIPS				People						
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
33UB	Breckland	14.5	Q01	G	760	644.04	205.31	190.97	220.44	253	282.13	67.45	59.39	76.29	3.0
00AE	Brent	26.0	Q04	H	821	881.92	161.96	151.07	173.43	289	373.79	58.15	51.64	65.26	2.8
22UD	Brentwood	8.9	Q03	G	123	334.12	64.05	53.23	76.42	86	145.57	44.43	35.54	54.87	1.4
39UB	Bridgnorth	12.3	Q26	F	273	267.38	177.63	157.19	200.01	118	113.78	78.00	64.56	93.41	2.3
00ML	Brighton and Hove UA	25.7	Q19	J	442	968.87	79.37	72.14	87.13	345	427.59	60.68	54.45	67.44	1.3
00HB	Bristol, City of UA	27.7	Q20	K	1651	1477.31	194.43	185.17	204.04	689	646.28	80.18	74.31	86.40	2.4
33UC	Broadland	9.6	Q01	G	682	624.29	190.06	176.06	204.88	213	272.37	58.82	51.18	67.27	3.2
00AF	Bromley	13.2	Q07	H	708	1270.42	96.96	89.95	104.37	413	554.94	55.97	50.70	61.64	1.7
47UB	Bromsgrove	10.1	Q28	F	221	432.65	88.87	77.54	101.39	123	185.86	49.77	41.37	59.39	1.8
26UB	Broxbourne	14.7	Q02	G	348	366.43	165.23	148.32	183.53	158	156.22	76.07	64.67	88.90	2.2
37UD	Broxtowe	16.0	Q24	E	457	489.99	162.26	147.73	177.85	221	210.37	79.01	68.94	90.14	2.1
30UD	Burnley	31.8	Q13	B	627	365.69	298.30	275.40	322.59	218	157.32	104.22	90.84	119.01	2.9
00BM	Bury	23.5	Q14	B	871	740.82	204.55	191.19	218.60	393	314.62	93.95	84.89	103.71	2.2
00CY	Calderdale	25.4	Q12	D	870	806.84	187.60	175.34	200.49	340	346.22	73.86	66.22	82.14	2.6
12UB	Cambridge	14.6	Q01	G	417	368.69	196.78	178.34	216.60	165	161.98	76.61	65.37	89.24	2.5
00AG	Camden	34.7	Q05	H	620	601.94	179.20	165.37	193.88	306	258.19	89.14	79.43	99.70	2.0
41UB	Cannock Chase	20.3	Q26	F	200	376.32	92.46	80.09	106.20	134	158.41	63.62	53.30	75.35	1.5
29UC	Canterbury	16.2	Q18	J	430	638.71	117.13	106.32	128.74	188	283.99	49.79	42.93	57.44	2.3
15UB	Caradon	18.4	Q21	K	377	425.46	154.16	138.99	170.54	129	185.04	52.43	43.77	62.30	2.9
16UD	Carlisle	22.2	Q13	B	303	475.34	110.90	98.76	124.12	211	205.87	77.08	67.03	88.22	1.4
15UC	Carrick	19.2	Q21	K	554	475.33	202.77	186.24	220.39	170	209.98	60.89	52.08	70.76	3.3
35UE	Castle Morpeth	15.8	Q09	A	295	265.62	193.23	171.80	216.58	131	114.56	86.00	71.91	102.06	2.3
22UE	Castle Point	12.7	Q03	G	467	428.86	189.45	172.66	207.44	193	183.39	79.15	68.38	91.14	2.4
31UC	Charnwood	12.1	Q25	E	1065	649.04	285.48	268.59	303.15	323	278.34	87.28	78.02	97.33	3.3
22UF	Chelmsford	8.6	Q03	G	366	667.47	95.40	85.87	105.69	219	284.62	57.87	50.46	66.06	1.7
23UB	Cheltenham	14.4	Q20	K	715	475.29	261.73	242.89	281.64	178	209.72	63.84	54.80	73.93	4.0
38UB	Cherwell	11.2	Q16	J	353	514.52	119.36	107.23	132.49	168	219.16	57.65	49.27	67.06	2.1
13UB	Chester	17.0	Q15	B	463	552.99	145.67	132.70	159.56	224	240.01	70.19	61.30	80.01	2.1
17UD	Chesterfield	27.1	Q24	E	405	460.03	153.17	138.61	168.84	218	199.84	82.05	71.51	93.69	1.9
20UB	Chester-Le-Street	21.4	Q10	A	293	244.23	208.72	185.50	234.04	122	103.50	88.65	73.62	105.85	2.4
45UD	Chichester	10.7	Q19	J	221	592.43	64.90	56.63	74.05	152	264.60	43.21	36.61	50.65	1.5
11UC	Chiltern	6.2	Q16	J	207	426.19	84.50	73.38	96.83	105	182.74	43.21	35.34	52.31	2.0

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
30UE	Chorley	17.2 Q13	B		541	431.22	218.27	200.26	237.47	184	179.91	76.92	66.21	88.87	2.9
19UC	Christchurch	12.6 Q22	K		313	296.03	183.95	164.13	205.50	129	137.32	70.65	58.99	83.95	2.4
22UG	Colchester	14.6 Q03	G		405	637.96	110.45	99.95	121.75	245	273.81	67.30	59.13	76.27	1.7
13UC	Congleton	9.5 Q15	B		378	423.67	155.23	139.97	171.69	153	180.47	63.76	54.06	74.71	2.5
16UE	Copeland	25.7 Q13	B		279	326.24	148.79	131.84	167.31	146	138.72	79.16	66.84	93.09	1.9
34UB	Corby	27.1 Q25	E		344	215.42	277.83	249.24	308.80	124	91.36	102.08	84.90	121.71	2.8
23UC	Cotswold	8.8 Q20	K		350	420.95	144.66	129.90	160.64	138	185.24	56.03	47.07	66.20	2.5
00CQ	Coventry	28.2 Q28	F		1378	1205.76	198.83	188.47	209.61	568	527.18	81.03	74.51	87.98	2.4
36UB	Craven	11.9 Q11	D		483	280.21	299.89	273.74	327.87	116	122.47	71.24	58.86	85.44	4.2
45UE	Crawley	14.8 Q19	J		197	387.26	88.50	76.58	101.76	131	171.27	57.53	48.10	68.27	1.5
13UD	Crewe and Nantwich	17.1 Q15	B		391	505.92	134.46	121.46	148.47	195	216.88	67.62	58.46	77.81	2.0
00AH	Croydon	19.9 Q08	H		798	1191.43	116.53	108.58	124.90	363	511.99	53.32	47.98	59.10	2.2
26UC	Dacorum	9.5 Q02	G		320	577.63	96.38	86.11	107.54	187	249.21	56.44	48.64	65.13	1.7
00EH	Darlington UA	24.6 Q10	A		293	438.67	116.21	103.28	130.30	155	189.53	61.51	52.20	71.99	1.9
29UD	Dartford	17.2 Q18	J		181	344.05	91.53	78.68	105.88	123	147.23	62.83	52.22	74.97	1.5
34UC	Daventry	10.2 Q25	E		220	307.18	124.60	108.68	142.20	96	128.95	55.99	45.35	68.38	2.3
00FK	Derby UA	27.7 Q24	E		992	970.72	177.79	166.90	189.21	461	423.44	81.88	74.58	89.71	2.2
17UF	Derbyshire Dales	12.5 Q24	E		292	365.86	138.86	123.39	155.73	127	157.36	60.70	50.60	72.22	2.3
20UD	Derwentside	28.2 Q10	A		665	396.87	291.52	269.78	314.54	245	170.16	108.29	95.15	122.73	2.7
00CE	Doncaster	31.5 Q23	D		2243	1284.17	303.88	291.43	316.72	860	552.35	117.10	109.40	125.20	2.6
29UE	Dover	18.7 Q18	J		504	510.10	171.90	157.22	187.58	180	222.81	60.76	52.21	70.31	2.8
00CR	Dudley	22.1 Q27	F		1671	1409.57	206.25	196.48	216.38	653	602.23	81.55	75.42	88.05	2.6
20UE	Durham	18.5 Q10	A		409	366.10	194.37	175.98	214.15	168	155.23	81.40	69.55	94.68	2.4
00AJ	Ealing	23.4 Q04	H		1357	988.65	238.80	226.26	251.85	439	422.87	78.08	70.94	85.74	3.1
20UF	Easington	41.8 Q10	A		645	429.99	260.97	241.22	281.92	284	184.93	115.51	102.46	129.75	2.3
12UC	East Cambridgeshire	10.6 Q01	G		312	342.72	158.39	141.30	176.97	127	147.54	64.74	53.97	77.03	2.5
18UB	East Devon	12.7 Q21	K		577	792.74	126.63	116.51	137.40	239	361.25	49.76	43.65	56.48	2.4
19UD	East Dorset	8.2 Q22	K		419	536.24	135.94	123.23	149.60	177	242.85	54.82	47.04	63.52	2.4
24UC	East Hampshire	8.1 Q17	J		234	491.36	82.85	72.58	94.18	117	211.46	41.61	34.41	49.87	2.0
26UD	East Hertfordshire	6.3 Q02	G		290	521.44	96.76	85.94	108.56	154	221.05	52.40	44.45	61.36	1.9
32UC	East Lindsey	24.6 Q24	E		931	810.66	199.81	187.18	213.07	360	355.46	76.17	68.50	84.46	2.6
34UD	East Northamptonshire	11.8 Q25	E		289	335.32	149.95	133.15	168.27	112	143.51	58.70	48.33	70.63	2.6

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
00FB	East Riding of Yorkshire UA	15.3 Q11	D		1399	1613.12	150.89	143.08	159.01	661	694.19	71.61	66.26	77.29	2.1
41UC	East Staffordshire	18.5 Q26	F		539	452.79	207.10	189.99	225.35	188	193.57	73.05	62.98	84.27	2.9
21UC	Eastbourne	21.5 Q19	J		304	472.49	111.94	99.71	125.26	173	217.99	59.69	51.12	69.28	1.8
24UD	Eastleigh	8.9 Q17	J		402	487.33	143.52	129.83	158.26	214	208.59	77.16	67.17	88.22	1.9
16UF	Eden	15.7 Q13	B		146	264.61	95.99	81.05	112.89	89	113.71	58.86	47.27	72.44	1.6
13UE	Ellesmere Port and Neston	19.8 Q15	B		313	368.47	147.79	131.87	165.10	172	157.58	82.09	70.28	95.32	1.8
43UB	Elmbridge	7.0 Q19	J		249	528.47	81.97	72.11	92.81	125	230.53	40.78	33.95	48.59	2.0
00AK	Enfield	23.1 Q05	H		1026	1010.99	176.56	165.92	187.71	414	434.76	71.62	64.89	78.86	2.5
22UH	Epping Forest	13.3 Q03	G		726	551.65	228.96	212.61	246.24	226	239.19	71.06	62.10	80.96	3.2
43UC	Epsom and Ewell	6.9 Q19	J		230	299.99	133.39	116.71	151.79	104	130.27	60.04	49.06	72.75	2.2
17UG	Erewash	19.3 Q24	E		467	482.57	168.37	153.44	184.35	216	207.17	78.41	68.31	89.60	2.2
18UC	Exeter	21.6 Q21	K		347	440.91	136.92	122.89	152.12	163	192.15	63.80	54.38	74.38	2.1
24UE	Fareham	7.8 Q17	J		267	516.64	89.91	79.45	101.37	160	223.67	53.80	45.79	62.81	1.7
12UD	Fenland	19.8 Q01	G		472	434.28	189.09	172.41	206.94	215	189.39	85.38	74.35	97.59	2.2
42UC	Forest Heath	11.1 Q01	G		253	228.91	192.29	169.32	217.51	85	99.81	64.05	51.16	79.20	3.0
23UD	Forest of Dean	15.9 Q20	K		458	391.28	203.65	185.42	223.18	163	167.36	73.25	62.44	85.40	2.8
30UF	Fylde	13.1 Q13	B		345	405.28	148.10	132.88	164.59	132	179.62	55.27	46.24	65.55	2.6
00CH	Gateshead	33.2 Q09	A		1419	879.58	280.68	266.26	295.67	577	378.31	114.71	105.54	124.47	2.5
37UE	Gedling	16.4 Q24	E		560	525.63	185.36	170.32	201.36	241	226.61	79.99	70.21	90.75	2.3
23UE	Gloucester	19.9 Q20	K		543	451.83	209.08	191.86	227.43	196	195.94	75.23	65.07	86.54	2.8
24UF	Gosport	16.3 Q17	J		224	316.12	123.28	107.66	140.53	121	137.03	66.41	55.11	79.36	1.9
29UG	Gravesham	18.1 Q18	J		200	409.65	84.94	73.58	97.56	137	174.27	59.13	49.64	69.90	1.5
33UD	Great Yarmouth	27.7 Q01	G		418	470.32	154.62	140.15	170.18	216	205.90	78.90	68.73	90.16	1.9
00AL	Greenwich	31.5 Q07	H		1227	715.99	298.15	281.70	315.31	438	309.37	106.48	96.74	116.94	2.8
43UD	Guildford	8.3 Q19	J		193	527.04	63.71	55.04	73.36	113	227.44	37.37	30.80	44.93	1.7
00AM	Hackney	45.1 Q06	H		475	552.39	149.61	136.45	163.68	269	234.07	86.43	76.41	97.40	1.8
00ET	Halton UA	34.3 Q15	B		408	467.67	151.78	137.41	167.25	254	197.05	96.94	85.39	109.63	1.6
36UC	Hambleton	10.4 Q11	D		382	429.50	154.74	139.61	171.06	166	184.64	67.62	57.72	78.72	2.3
00AN	Hammersmith and Fulham	27.8 Q04	H		1186	489.89	421.19	397.56	445.87	312	209.88	111.81	99.74	124.93	3.8
31UD	Harborough	7.2 Q25	E		330	358.47	160.16	143.34	178.41	113	153.59	55.34	45.60	66.53	2.9
00AP	Haringey	37.7 Q05	H		686	612.02	195.01	180.69	210.16	247	256.88	72.32	63.58	81.92	2.8
22UJ	Harlow	21.4 Q03	G		316	302.83	181.54	162.08	202.71	141	131.16	80.85	68.06	95.35	2.2

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
					CIPS				People						
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
36UD	Harrogate	11.1	Q11	D	863	695.41	215.91	201.74	230.81	253	300.86	63.25	55.69	71.54	3.4
00AQ	Harrow	13.5	Q04	H	326	794.71	71.37	63.83	79.55	205	344.45	44.76	38.84	51.33	1.6
24UG	Hart	4.2	Q17	J	186	340.96	94.91	81.76	109.57	91	142.28	48.11	38.73	59.06	2.0
00EB	Hartlepool UA	37.7	Q10	A	519	391.33	230.74	211.31	251.47	229	167.43	102.87	89.97	117.09	2.3
21UD	Hastings	31.7	Q19	J	254	375.28	117.76	103.72	133.16	169	164.23	77.40	66.17	89.99	1.5
24UH	Havant	20.1	Q17	J	362	581.38	108.33	97.46	120.08	215	254.23	63.60	55.39	72.70	1.7
00AR	Havering	14.8	Q06	H	656	1020.84	111.80	103.41	120.69	434	445.14	73.33	66.59	80.56	1.5
00GA	Herefordshire, County of UA	15.7	Q28	F	671	910.81	128.17	118.66	138.25	243	397.74	45.95	40.35	52.11	2.8
26UE	Hertsmere	12.0	Q02	G	219	396.68	96.05	83.75	109.65	146	174.06	63.09	53.27	74.19	1.5
17UH	High Peak	15.1	Q24	E	423	395.93	185.87	168.58	204.46	193	169.15	85.82	74.13	98.81	2.2
00AS	Hillingdon	17.7	Q04	H	519	903.14	99.98	91.56	108.96	327	389.11	63.21	56.54	70.44	1.6
31UE	Hinckley and Bosworth	11.1	Q25	E	490	464.38	183.58	167.68	200.57	152	198.72	57.53	48.75	67.44	3.2
45UF	Horsham	6.7	Q19	J	168	558.86	52.30	44.69	60.83	124	242.53	38.45	31.98	45.85	1.4
00AT	Hounslow	23.3	Q04	H	949	694.93	237.59	222.71	253.20	354	295.26	90.17	81.02	100.07	2.7
12UE	Huntingdonshire	10.2	Q01	G	608	639.61	165.38	152.50	179.07	241	269.19	67.33	59.10	76.39	2.5
30UG	Hyndburn	28.5	Q13	B	424	334.10	220.79	200.27	242.85	175	143.44	91.76	78.67	106.41	2.4
42UD	Ipswich	23.4	Q01	G	592	496.91	207.27	190.91	224.66	207	218.09	71.38	61.99	81.80	2.9
00MW	Isle of Wight UA	21.1	Q17	J	520	744.08	121.59	111.36	132.50	313	329.05	71.54	63.83	79.92	1.7
00AU	Islington	42.7	Q05	H	1227	512.54	416.50	393.52	440.48	424	218.34	146.05	132.48	160.64	2.9
46UB	Kennet	10.1	Q20	K	206	329.93	108.63	94.30	124.52	107	142.16	56.61	46.39	68.41	1.9
00AW	Kensington and Chelsea	21.5	Q04	H	655	571.06	199.55	184.56	215.44	208	245.55	63.71	55.34	72.98	3.1
15UD	Kerrier	25.2	Q21	K	558	486.15	199.69	183.46	216.97	170	210.79	60.66	51.88	70.49	3.3
34UE	Kettering	15.3	Q25	E	243	350.61	120.58	105.90	136.74	108	150.21	54.07	44.36	65.29	2.3
33UE	Kings Lynn and West Norfolk	19.1	Q01	G	696	765.85	158.11	146.58	170.31	286	338.39	63.57	56.41	71.38	2.4
00FA	Kingston upon Hull, City of UA	41.1	Q11	D	1178	985.05	208.06	196.34	220.29	644	424.20	114.18	105.53	123.35	1.8
00AX	Kingston upon Thames	11.6	Q08	H	555	516.48	186.95	171.72	203.18	212	224.07	71.16	61.90	81.41	2.6
00CZ	Kirklees	26.2	Q12	D	1643	1557.25	183.56	174.79	192.66	765	665.85	86.41	80.39	92.76	2.1
00BX	Knowsley	46.6	Q15	B	716	587.09	212.18	196.92	228.31	414	248.39	125.36	113.57	138.03	1.7
00AY	Lambeth	34.2	Q07	H	693	702.29	171.68	159.13	184.95	382	299.49	95.93	86.55	106.05	1.8
30UH	Lancaster	22.3	Q13	B	774	598.78	224.89	209.33	241.31	275	262.53	78.78	69.75	88.67	2.8
00DA	Leeds	27.7	Q12	D	2610	2852.71	159.18	153.13	165.40	1433	1237.37	87.10	82.65	91.73	1.8
00FN	Leicester UA	32.8	Q25	E	1392	974.19	248.60	235.71	262.01	480	425.04	84.94	77.51	92.89	2.9

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					CIPS					People					
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N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
21UF	Lewes	12.9	Q19	J	220	503.88	75.96	66.25	86.69	158	226.20	52.54	44.66	61.40	1.4
00AZ	Lewisham	28.6	Q07	H	728	725.60	174.56	162.10	187.71	333	311.12	80.50	72.08	89.63	2.2
41UD	Lichfield	12.0	Q26	F	379	447.44	147.37	132.90	162.98	161	187.70	64.51	54.93	75.28	2.4
32UD	Lincoln	27.2	Q24	E	410	339.89	209.87	190.04	231.20	174	148.60	88.07	75.47	102.17	2.4
00BY	Liverpool	49.8	Q15	B	1749	1735.22	175.36	167.24	183.78	1102	745.04	111.25	104.77	118.01	1.6
00KA	Luton UA	23.3	Q02	G	465	676.01	119.67	109.04	131.06	255	286.30	66.99	59.02	75.73	1.8
13UG	Macclesfield	11.1	Q15	B	790	736.64	186.58	173.80	200.06	294	319.09	69.30	61.60	77.69	2.7
29UH	Maidstone	11.5	Q18	J	306	618.75	86.04	76.67	96.24	187	264.31	53.21	45.86	61.41	1.6
22UK	Maldon	10.7	Q03	G	142	280.50	88.08	74.18	103.81	95	118.59	60.25	48.74	73.65	1.5
47UC	Malvern Hills	13.1	Q28	F	372	403.86	160.26	144.38	177.40	148	177.23	62.81	53.09	73.78	2.5
00BN	Manchester	48.9	Q14	B	2749	1422.59	336.20	323.75	349.01	1064	615.96	129.92	122.23	137.97	2.6
37UF	Mansfield	32.5	Q24	E	660	440.12	260.90	241.37	281.59	240	190.58	94.71	83.11	107.49	2.8
00LC	Medway UA	18.0	Q18	J	720	930.98	134.55	124.90	144.75	385	390.66	74.12	66.90	81.91	1.9
31UG	Melton	10.1	Q25	E	194	221.29	152.53	131.82	175.57	70	94.89	55.48	43.25	70.10	2.8
40UB	Mendip	14.5	Q22	K	337	487.95	120.16	107.67	133.70	173	212.05	61.36	52.56	71.22	1.9
00BA	Merton	14.5	Q08	H	766	641.14	207.86	193.40	223.12	286	276.58	77.77	69.02	87.33	2.7
09UC	Mid Bedfordshire	7.7	Q02	G	346	493.20	122.05	109.53	135.62	165	207.89	59.69	50.93	69.53	2.1
18UD	Mid Devon	17.1	Q21	K	228	358.96	110.51	96.63	125.82	103	156.10	49.63	40.51	60.19	2.2
42UE	Mid Suffolk	9.8	Q01	G	402	438.08	159.65	144.42	176.05	121	190.11	47.87	39.72	57.20	3.3
45UG	Mid Sussex	6.4	Q19	J	211	564.83	64.99	56.52	74.38	145	243.16	44.85	37.85	52.77	1.5
00EC	Middlesbrough UA	40.7	Q10	A	937	555.75	293.33	274.85	312.73	391	238.70	123.20	111.29	136.04	2.4
00MG	Milton Keynes UA	15.6	Q16	J	584	684.07	148.53	136.72	161.08	309	283.85	81.87	73.00	91.53	1.9
43UE	Mole Valley	6.2	Q19	J	208	402.76	89.85	78.05	102.93	116	175.95	49.58	40.97	59.47	1.8
24UJ	New Forest	10.4	Q17	J	659	959.73	119.46	110.52	128.94	348	430.38	60.81	54.59	67.55	1.9
37UG	Newark and Sherwood	19.8	Q24	E	626	512.45	212.53	196.21	229.85	251	220.31	85.69	75.41	96.97	2.5
00CJ	Newcastle upon Tyne	34.5	Q09	A	1991	1060.20	326.72	312.53	341.40	799	462.35	129.97	121.12	139.31	2.5
41UE	Newcastle-under-Lyme	19.9	Q26	F	602	558.65	187.48	172.80	203.08	246	240.13	77.05	67.72	87.30	2.4
00BB	Newham	40.4	Q06	H	585	628.69	161.89	149.04	175.56	330	265.79	93.38	83.57	104.02	1.8
15UE	North Cornwall	22.8	Q21	K	600	454.55	229.65	211.64	248.78	187	198.46	70.87	61.07	81.79	3.2
18UE	North Devon	20.6	Q21	K	443	472.74	163.04	148.21	178.95	160	206.65	58.23	49.56	67.99	2.8
19UE	North Dorset	11.4	Q22	K	216	323.10	116.31	101.32	132.90	101	143.24	53.03	43.19	64.44	2.1
17UJ	North East Derbyshire	18.9	Q24	E	417	493.90	146.89	133.13	161.69	205	212.68	72.49	62.91	83.13	2.0

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Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
00FC	North East Lincolnshire UA	29.4	Q11	D	1235	699.90	306.99	290.11	324.60	359	301.59	89.53	80.50	99.28	3.4
26UF	North Hertfordshire	10.1	Q02	G	239	506.21	82.14	72.06	93.24	151	218.68	51.93	43.98	60.91	1.6
32UE	North Kesteven	11.5	Q24	E	505	489.34	179.55	164.23	195.91	189	212.07	67.03	57.81	77.30	2.7
00FD	North Lincolnshire UA	21.2	Q11	D	1039	721.09	250.68	235.67	266.40	377	309.14	91.72	82.69	101.46	2.8
33UF	North Norfolk	16.9	Q01	G	760	638.30	207.15	192.68	222.42	239	284.97	63.08	55.33	71.60	3.2
39UC	North Shropshire	16.6	Q26	F	305	281.99	188.18	167.65	210.53	111	121.61	68.65	56.47	82.67	2.7
00HC	North Somerset UA	14.1	Q20	K	848	960.00	153.68	143.51	164.38	328	421.14	58.58	52.41	65.27	2.6
00CK	North Tyneside	26.0	Q09	A	1630	879.05	322.61	307.13	338.66	651	381.38	128.38	118.71	138.64	2.5
44UB	North Warwickshire	16.4	Q28	F	178	281.46	110.03	94.46	127.43	108	119.13	68.18	55.93	82.32	1.6
31UH	North West Leicestershire	15.9	Q25	E	492	395.23	216.58	197.86	236.59	181	168.96	80.57	69.26	93.20	2.7
46UC	North Wiltshire	8.4	Q20	K	293	531.90	95.84	85.18	107.46	162	228.28	53.37	45.47	62.26	1.8
34UF	Northampton	20.2	Q25	E	671	735.90	158.64	146.86	171.11	338	317.04	80.18	71.86	89.20	2.0
33UG	Norwich	28.3	Q01	G	951	493.39	335.34	314.36	357.35	282	218.98	96.86	85.88	108.85	3.4
00FY	Nottingham UA	41.8	Q24	E	1231	975.18	219.62	207.52	232.24	598	427.69	105.16	96.90	113.94	2.1
44UC	Nuneaton and Bedworth	21.2	Q28	F	482	515.33	162.73	148.52	177.93	281	218.95	96.53	85.57	108.50	1.7
31UJ	Oadby and Wigston	9.7	Q25	E	392	259.70	262.62	237.26	289.95	104	112.94	69.26	56.59	83.92	3.8
00BP	Oldham	30.7	Q14	B	1028	858.33	208.37	195.83	221.51	459	365.27	94.51	86.06	103.57	2.2
39UD	Oswestry	17.1	Q26	F	151	178.85	146.89	124.39	172.28	58	78.11	55.85	42.41	72.20	2.6
38UC	Oxford	19.7	Q16	J	417	460.02	157.71	142.93	173.60	194	202.34	72.11	62.32	83.00	2.1
30UJ	Pendle	27.6	Q13	B	433	365.96	205.85	186.91	226.18	173	156.74	83.01	71.10	96.35	2.5
15UF	Penwith	29.0	Q21	K	463	349.07	230.76	210.22	252.77	144	152.79	70.88	59.78	83.45	3.2
00JA	Peterborough UA	23.4	Q01	G	489	613.53	138.67	126.65	151.52	269	264.01	76.63	67.75	86.36	1.8
00HG	Plymouth UA	26.2	Q21	K	1395	1005.37	241.41	228.90	254.41	433	435.05	74.86	67.97	82.25	3.2
00HP	Poole UA	14.3	Q22	K	587	697.39	146.44	134.83	158.78	277	310.65	67.06	59.40	75.44	2.1
00MR	Portsmouth UA	24.9	Q17	J	468	714.36	113.98	103.89	124.79	293	313.68	70.25	62.44	78.78	1.6
30UK	Preston	28.5	Q13	B	678	511.90	230.43	213.41	248.45	267	219.76	91.38	80.75	103.02	2.5
19UG	Purbeck	12.6	Q22	K	183	254.51	125.09	107.63	144.59	94	113.07	62.52	50.53	76.52	1.9
00MC	Reading UA	18.8	Q16	J	283	488.68	100.75	89.36	113.20	187	210.78	66.72	57.50	77.00	1.5
00BC	Redbridge	17.8	Q06	H	1137	890.92	222.03	209.31	235.33	345	384.29	67.52	60.58	75.04	3.3
00EE	Redcar and Cleveland UA	30.6	Q10	A	834	648.87	223.62	208.70	239.32	331	277.41	89.74	80.33	99.95	2.5
47UD	Redditch	19.4	Q28	F	196	299.86	113.72	98.35	130.80	120	126.33	71.44	59.23	85.43	1.6
43UF	Reigate and Banstead	9.0	Q19	J	316	543.44	101.17	90.32	112.96	142	236.51	45.16	38.03	53.23	2.2

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
15UG	Restormel	23.9	Q21	K	447	501.64	155.03	140.99	170.09	167	217.61	57.72	49.29	67.17	2.7
30UL	Ribble Valley	10.3	Q13	B	346	265.38	226.83	203.56	252.04	119	113.41	78.92	65.38	94.44	2.9
00BD	Richmond upon Thames	9.7	Q08	H	746	637.13	203.71	189.35	218.87	253	275.39	69.10	60.84	78.16	2.9
36UE	Richmondshire	12.5	Q11	D	188	206.65	158.28	136.46	182.59	87	88.90	73.60	58.95	90.79	2.2
00BQ	Rochdale	33.7	Q14	B	1069	809.84	229.66	216.09	243.85	470	344.91	102.49	93.43	112.18	2.3
22UL	Rochford	8.7	Q03	G	447	381.85	203.66	185.22	223.45	157	164.95	71.59	60.83	83.70	2.8
30UM	Rossendale	24.1	Q13	B	332	267.84	215.65	193.08	240.15	136	113.03	90.50	75.93	107.05	2.4
21UG	Rother	16.2	Q19	J	336	545.79	107.11	95.96	119.19	196	250.77	58.79	50.84	67.62	1.7
00CF	Rotherham	28.2	Q23	D	1631	1082.84	262.05	249.49	275.09	640	462.09	104.17	96.25	112.56	2.5
44UD	Rugby	13.6	Q28	F	287	402.93	123.92	110.00	139.12	120	173.41	52.05	43.15	62.24	2.4
43UG	Runnymede	7.8	Q19	J	219	336.77	113.14	98.65	129.16	125	146.03	64.38	53.59	76.71	1.8
37UJ	Rushcliffe	9.0	Q24	E	308	473.88	113.08	100.80	126.44	146	204.34	53.74	45.37	63.20	2.1
24UL	Rushmoor	10.4	Q17	J	164	295.63	96.51	82.31	112.47	96	124.99	57.77	46.79	70.54	1.7
00FP	Rutland UA	6.6	Q25	E	155	166.81	161.66	137.21	189.21	51	71.43	53.70	39.98	70.61	3.0
36UF	Ryedale	12.9	Q11	D	192	287.45	116.21	100.35	133.86	90	125.98	53.73	43.20	66.04	2.1
00BR	Salford	38.2	Q14	B	1282	899.00	248.10	234.70	262.06	597	386.76	116.09	106.97	125.79	2.1
46UD	Salisbury	11.8	Q20	K	424	540.23	136.55	123.86	150.18	191	236.57	60.72	52.42	69.97	2.2
00CS	Sandwell	35.4	Q27	F	1916	1201.04	277.55	265.26	290.26	707	519.46	102.36	94.96	110.20	2.7
36UG	Scarborough	24.1	Q11	D	596	577.10	179.68	165.54	194.70	251	253.85	74.37	65.45	84.16	2.4
20UG	Sedgefield	29.1	Q10	A	522	398.46	227.92	208.78	248.34	244	170.44	107.67	94.58	122.06	2.1
40UC	Sedgemoor	17.4	Q22	K	508	544.50	162.32	148.51	177.07	183	237.22	58.02	49.92	67.06	2.8
00CA	Sefton	26.1	Q15	B	1055	1325.91	138.43	130.20	147.04	640	576.18	83.54	77.19	90.27	1.6
36UH	Selby	13.1	Q11	D	300	335.54	155.55	138.44	174.19	141	142.39	74.48	62.69	87.83	2.1
29UK	Sevenoaks	9.6	Q18	J	215	517.60	72.27	62.93	82.60	133	223.33	44.79	37.50	53.08	1.6
00CG	Sheffield	28.4	Q23	D	2891	2159.41	232.92	224.51	241.57	1180	939.39	94.47	89.16	100.02	2.5
29UL	Shepway	20.8	Q18	J	522	488.10	186.06	170.44	202.73	163	215.03	57.01	48.59	66.47	3.2
39UE	Shrewsbury and Atcham	15.7	Q26	F	433	444.82	169.35	153.78	186.08	174	192.99	67.81	58.11	78.67	2.5
00MD	Slough UA	20.9	Q16	J	206	396.40	90.41	78.49	103.64	121	169.24	53.77	44.62	64.25	1.7
00CT	Solihull	16.4	Q27	F	932	921.91	175.88	164.77	187.55	309	397.31	58.49	52.15	65.39	3.0
09UE	South Bedfordshire	12.3	Q02	G	276	468.82	102.42	90.70	115.25	154	197.95	58.51	49.63	68.52	1.8
11UE	South Bucks	8.1	Q16	J	82	301.18	47.37	37.67	58.80	63	129.71	36.53	28.07	46.74	1.3
12UG	South Cambridgeshire	6.4	Q01	G	431	573.24	130.81	118.75	143.76	174	245.87	53.23	45.61	61.75	2.5

HES data 2000-2004: CIPS file v1Eng					Lung cancer, all ages, Males										
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N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
17UK	South Derbyshire	14.8 Q24	E		273	355.47	133.62	118.24	150.44	106	151.43	52.65	43.10	63.68	2.6
00HD	South Gloucestershire UA	9.8 Q20	K		878	1043.58	146.37	136.85	156.39	332	443.24	56.34	50.44	62.73	2.6
18UG	South Hams	14.2 Q21	K		307	451.33	118.34	105.47	132.35	120	198.22	45.53	37.75	54.45	2.6
32UF	South Holland	15.3 Q24	E		407	450.04	157.34	142.43	173.40	198	197.98	75.22	65.10	86.46	2.1
32UG	South Kesteven	12.2 Q24	E		504	584.55	150.01	137.19	163.69	222	252.92	66.02	57.62	75.30	2.3
16UG	South Lakeland	12.0 Q13	B		566	564.05	174.58	160.49	189.57	189	246.25	57.72	49.79	66.57	3.0
33UH	South Norfolk	10.7 Q01	G		861	606.20	247.11	230.88	264.18	246	264.83	69.86	61.40	79.16	3.5
34UG	South Northamptonshire	6.6 Q25	E		222	347.71	111.08	96.95	126.69	99	146.85	50.70	41.21	61.73	2.2
38UD	South Oxfordshire	7.7 Q16	J		321	558.88	99.93	89.29	111.48	146	239.85	45.78	38.66	53.84	2.2
30UN	South Ribble	14.0 Q13	B		617	464.20	231.25	213.36	250.23	208	197.54	79.19	68.80	90.72	3.0
39UF	South Shropshire	15.5 Q26	F		128	242.18	91.95	76.71	109.33	63	105.79	44.79	34.42	57.31	2.0
40UD	South Somerset	13.7 Q22	K		475	777.67	106.27	96.92	116.27	260	342.13	57.16	50.42	64.54	1.8
41UF	South Staffordshire	11.7 Q26	F		307	517.61	103.19	91.97	115.40	150	218.85	51.55	43.63	60.49	2.0
00CL	South Tyneside	33.1 Q09	A		1850	699.05	460.43	439.69	481.90	619	303.71	153.29	141.45	165.86	3.0
00MS	Southampton UA	23.7 Q17	J		822	821.69	174.04	162.35	186.36	474	359.18	99.25	90.52	108.60	1.7
00KF	Southend-On-Sea UA	21.7 Q03	G		778	726.68	186.27	173.41	199.83	340	323.31	79.09	70.91	87.96	2.3
00BE	Southwark	35.4 Q07	H		525	719.07	127.02	116.39	138.37	375	307.76	91.64	82.60	101.41	1.4
43UH	Spelthorne	10.4 Q19	J		376	413.89	158.05	142.48	174.86	154	179.65	64.47	54.69	75.50	2.4
26UG	St. Albans	7.7 Q02	G		281	538.33	90.82	80.51	102.08	158	231.16	51.41	43.70	60.08	1.8
42UF	St. Edmundsbury	11.5 Q01	G		603	455.83	230.15	212.14	249.28	201	196.74	76.84	66.58	88.23	3.0
00BZ	St. Helens	32.0 Q15	B		653	773.01	146.97	135.91	158.69	349	326.04	80.51	72.28	89.41	1.9
41UG	Stafford	12.9 Q26	F		222	582.24	66.34	57.90	75.66	128	249.53	38.58	32.19	45.87	1.7
41UH	Staffordshire Moorlands	16.5 Q26	F		410	478.84	148.97	134.89	164.11	162	204.71	59.52	50.70	69.42	2.5
26UH	Stevenage	15.6 Q02	G		155	297.96	90.50	76.82	105.93	115	128.28	67.42	55.66	80.93	1.3
00BS	Stockport	18.1 Q14	B		1536	1251.03	213.61	203.06	224.57	575	537.07	80.52	74.07	87.38	2.7
00EF	Stockton-On-Tees UA	26.3 Q10	A		1034	754.12	238.55	224.23	253.54	412	319.53	96.98	87.84	106.81	2.5
00GL	Stoke-On-Trent UA	35.3 Q26	F		1458	1026.22	247.18	234.66	260.20	587	443.12	99.63	91.73	108.03	2.5
44UE	Stratford-On-Avon	8.8 Q28	F		506	572.58	153.75	140.64	167.75	204	245.34	62.54	54.25	71.73	2.5
23UF	Stroud	10.2 Q20	K		489	520.01	163.60	149.42	178.77	193	225.26	64.44	55.67	74.20	2.5
42UG	Suffolk Coastal	11.5 Q01	G		424	629.37	117.21	106.32	128.91	194	278.31	52.43	45.31	60.35	2.2
00CM	Sunderland	34.2 Q09	A		2103	1204.30	303.81	290.96	317.08	847	512.24	124.36	116.13	133.03	2.5
43UJ	Surrey Heath	4.9 Q19	J		164	333.90	85.45	72.87	99.58	101	139.61	54.41	44.32	66.11	1.6

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					CIPS					People					
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N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70	2.3
00BF	Sutton	13.3	Q08	H	767	675.73	197.48	183.75	211.96	333	293.08	85.45	76.52	95.14	2.3
29UM	Swale	20.9	Q18	J	376	536.12	122.02	109.99	135.00	192	228.42	63.22	54.59	72.82	2.0
00HX	Swindon UA	17.2	Q20	K	659	707.38	162.08	149.94	174.94	260	302.67	64.61	56.99	72.96	2.5
00BT	Tameside	29.8	Q14	B	1017	869.34	203.53	191.21	216.43	480	370.45	97.45	88.93	106.57	2.1
41UK	Tamworth	19.7	Q26	F	317	271.21	203.35	181.58	227.02	131	112.06	87.92	73.51	104.33	2.4
43UK	Tandridge	8.3	Q19	J	162	363.23	77.59	66.11	90.51	90	158.17	42.80	34.41	52.60	1.8
40UE	Taunton Deane	16.3	Q22	K	403	499.45	140.38	127.01	154.78	160	220.04	54.69	46.54	63.85	2.5
20UH	Teesdale	16.4	Q10	A	86	125.68	119.05	95.22	147.02	52	53.54	73.05	54.55	95.79	1.7
18UH	Teignbridge	17.0	Q21	K	524	663.89	137.32	125.81	149.60	255	294.94	65.03	57.29	73.52	2.1
00GF	Telford and Wrekin UA	21.8	Q26	F	660	601.49	190.90	176.62	206.04	274	252.20	81.71	72.32	91.98	2.4
22UN	Tendring	23.1	Q03	G	582	863.44	117.27	107.93	127.20	383	391.00	73.67	66.48	81.43	1.5
24UN	Test Valley	8.7	Q17	J	327	480.85	118.31	105.84	131.86	183	204.49	67.31	57.91	77.80	1.8
23UG	Tewkesbury	10.1	Q20	K	347	377.72	159.83	143.45	177.56	116	164.51	53.03	43.82	63.61	3.0
29UN	Thanet	25.6	Q18	J	840	653.26	223.71	208.84	239.37	267	293.17	68.50	60.53	77.22	3.1
26UJ	Three Rivers	9.4	Q02	G	144	364.85	68.67	57.91	80.84	96	158.76	45.48	36.84	55.54	1.5
00KG	Thurrock UA	21.2	Q03	G	668	529.04	219.68	203.33	236.99	289	224.34	96.89	86.04	108.73	2.3
29UP	Tonbridge and Malling	9.6	Q18	J	274	470.45	101.33	89.68	114.07	147	200.10	55.25	46.68	64.94	1.9
00HH	Torbay UA	23.7	Q21	K	580	711.08	141.91	130.59	153.94	300	317.50	71.07	63.25	79.58	1.9
18UK	Torridge	21.4	Q21	K	405	337.46	208.80	188.96	230.16	133	146.64	68.22	57.12	80.85	3.0
00BG	Tower Hamlets	45.9	Q06	H	826	531.94	270.16	252.04	289.23	421	228.15	138.79	125.84	152.70	2.0
00BU	Trafford	20.2	Q14	B	1254	894.03	244.03	230.71	257.92	465	387.65	90.22	82.20	98.80	2.7
29UQ	Tunbridge Wells	10.5	Q18	J	292	445.03	114.15	101.43	128.03	143	191.27	56.23	47.39	66.24	2.0
35UF	Tynedale	15.5	Q09	A	215	294.64	126.95	110.55	145.10	99	126.84	58.70	47.71	71.47	2.2
22UQ	Uttlesford	6.7	Q03	G	249	314.18	137.89	121.29	156.12	112	133.87	62.92	51.81	75.71	2.2
38UE	Vale of White Horse	6.9	Q16	J	423	514.35	143.08	129.77	157.39	176	221.63	59.73	51.23	69.23	2.4
13UH	Vale Royal	17.1	Q15	B	435	547.41	138.25	125.56	151.88	208	233.61	66.97	58.17	76.71	2.1
00DB	Wakefield	29.1	Q12	D	1898	1350.85	244.45	233.57	255.70	760	576.59	99.13	92.21	106.44	2.5
00CU	Walsall	29.4	Q27	F	1688	1126.03	260.81	248.51	273.55	560	481.65	87.45	80.35	95.00	3.0
00BH	Waltham Forest	30.2	Q06	H	1525	691.06	383.93	364.90	403.70	392	295.35	99.82	90.18	110.21	3.9
00BJ	Wandsworth	20.9	Q08	H	1081	749.61	250.89	236.16	266.31	356	323.33	82.81	74.43	91.88	3.0
35UG	Wansbeck	30.5	Q09	A	569	286.06	346.07	318.21	375.71	196	123.28	119.58	103.42	137.54	2.9
00EU	Warrington UA	19.4	Q15	B	394	793.30	86.41	78.09	95.38	272	335.87	60.91	53.88	68.59	1.4

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					CIPS					People				
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N/A	ALL ENGLAND				211321	211321.00	173.98	173.24	174.72	91353	91353.00	75.21	74.72	75.70
44UF	Warwick	12.6 Q28	F		577	562.70	178.40	164.14	193.57	229	244.05	70.57	61.73	80.33
26UK	Watford	14.5 Q02	G		136	286.34	82.63	69.33	97.75	76	122.68	46.59	36.71	58.32
42UH	Waveney	21.8 Q01	G		497	615.99	140.37	128.30	153.27	265	274.68	72.56	64.09	81.84
43UL	Waverley	6.2 Q19	J		285	535.98	92.51	82.08	103.90	160	233.88	51.45	43.79	60.07
21UH	Wealden	9.4 Q19	J		418	752.89	96.59	87.55	106.31	254	333.13	57.35	50.51	64.85
20UJ	Wear Valley	32.6 Q10	A		283	287.13	171.48	152.08	192.67	156	122.69	95.63	81.21	111.87
34UH	Wellingborough	17.5 Q25	E		271	312.49	150.88	133.45	169.95	115	133.64	64.72	53.43	77.68
26UL	Welwyn Hatfield	12.6 Q02	G		231	428.82	93.72	82.02	106.62	144	188.56	57.44	48.44	67.62
00MB	West Berkshire UA	7.9 Q16	J		305	581.55	91.25	81.29	102.08	172	245.52	52.69	45.11	61.18
18UL	West Devon	16.3 Q21	K		158	267.59	102.73	87.33	120.05	61	115.56	39.70	30.37	51.00
19UH	West Dorset	13.3 Q22	K		355	556.30	111.02	99.77	123.20	190	249.45	57.29	49.43	66.04
30UP	West Lancashire	21.1 Q13	B		378	495.43	132.74	119.70	146.82	216	209.49	77.55	67.55	88.61
32UH	West Lindsey	17.7 Q24	E		367	423.24	150.86	135.82	167.12	153	182.46	63.07	53.47	73.89
38UF	West Oxfordshire	6.3 Q16	J		265	428.40	107.62	95.05	121.39	121	185.10	49.16	40.79	58.75
40UF	West Somerset	22.1 Q22	K		152	225.66	117.19	99.30	137.37	54	101.42	40.04	30.08	52.25
46UF	West Wiltshire	12.0 Q20	K		293	560.58	90.93	80.82	101.97	190	243.48	58.69	50.64	67.66
00BK	Westminster	31.7 Q04	H		896	703.72	221.52	207.25	236.51	309	302.87	76.73	68.41	85.78
19UJ	Weymouth and Portland	21.2 Q22	K		266	319.29	144.94	128.04	163.45	132	139.89	70.97	59.38	84.16
00BW	Wigan	29.3 Q14	B		1773	1278.50	241.27	230.17	252.77	750	535.60	105.32	97.91	113.13
24UP	Winchester	7.0 Q17	J		218	495.01	76.62	66.79	87.50	129	215.12	45.10	37.65	53.59
00ME	Windsor and Maidenhead UA	8.2 Q16	J		211	571.68	64.21	55.84	73.49	146	245.08	44.81	37.83	52.69
00CB	Wirral	30.1 Q15	B		967	1441.25	116.73	109.49	124.33	680	624.94	81.84	75.80	88.23
43UM	Woking	7.3 Q19	J		191	358.15	92.78	80.09	106.92	106	153.85	51.82	42.42	62.67
00MF	Wokingham UA	5.1 Q16	J		256	575.95	77.33	68.15	87.41	152	239.75	47.68	40.40	55.90
00CW	Wolverhampton	32.2 Q27	F		797	1047.26	132.40	123.37	141.92	409	457.70	67.21	60.85	74.05
47UE	Worcester	17.7 Q28	F		485	363.96	231.84	211.66	253.42	179	155.68	86.48	74.27	100.12
45UH	Worthing	15.7 Q19	J		244	477.45	88.91	78.10	100.80	125	218.00	43.13	35.90	51.38
47UF	Wychavon	11.3 Q28	F		657	572.23	199.75	184.77	215.63	211	246.20	64.46	56.05	73.77
11UF	Wycombe	9.7 Q16	J		348	656.53	92.22	82.78	102.44	182	279.54	48.97	42.11	56.62
30UQ	Wyre	17.8 Q13	B		645	586.41	191.36	176.88	206.72	225	258.35	65.50	57.22	74.64
47UG	Wyre Forest	17.8 Q28	F		347	471.15	128.14	115.01	142.35	173	200.29	64.96	55.64	75.40
00FF	York UA	14.5 Q11	D		455	787.49	100.52	91.50	110.20	279	343.47	61.09	54.13	68.70

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Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	439.69	481.90	460.43
Hammersmith and Fulham	397.56	445.87	421.19
Islington	393.52	440.48	416.50
Waltham Forest	364.90	403.70	383.93
Blyth Valley	321.02	373.23	346.39
Wansbeck	318.21	375.71	346.07
Manchester	323.75	349.01	336.20
Norwich	314.36	357.35	335.34
Newcastle upon Tyne	312.53	341.40	326.72
North Tyneside	307.13	338.66	322.61
North East Lincolnshire UA	290.11	324.60	306.99
Doncaster	291.43	316.72	303.88
Sunderland	290.96	317.08	303.81
Ashfield	281.61	322.23	301.40
Craven	273.74	327.87	299.89
Burnley	275.40	322.59	298.30
Greenwich	281.70	315.31	298.15
Blackburn with Darwen UA	278.41	318.80	298.09
Middlesbrough UA	274.85	312.73	293.33
Derwentside	269.78	314.54	291.52
Charnwood	268.59	303.15	285.48
Gateshead	266.26	295.67	280.68
Corby	249.24	308.80	277.83
Sandwell	265.26	290.26	277.55
Tower Hamlets	252.04	289.23	270.16
Oadby and Wigston	237.26	289.95	262.62
Rotherham	249.49	275.09	262.05
Cheltenham	242.89	281.64	261.73
Easington	241.22	281.92	260.97
Mansfield	241.37	281.59	260.90
Walsall	248.51	273.55	260.81
Blackpool UA	242.95	274.36	258.30
Alnwick	222.56	287.07	253.29
Wandsworth	236.16	266.31	250.89
North Lincolnshire UA	235.67	266.40	250.68
Leicester UA	235.71	262.01	248.60
Salford	234.70	262.06	248.10
Stoke-On-Trent UA	234.66	260.20	247.18
South Norfolk	230.88	264.18	247.11
Wakefield	233.57	255.70	244.45
Trafford	230.71	257.92	244.03
Plymouth UA	228.90	254.41	241.41
Wigan	230.17	252.77	241.27
Ealing	226.26	251.85	238.80
Stockton-On-Tees UA	224.23	253.54	238.55
Hounslow	222.71	253.20	237.59
Sheffield	224.51	241.57	232.92
Worcester	211.66	253.42	231.84
South Ribble	213.36	250.23	231.25
Basildon	216.10	246.76	231.05
Barrow-In-Furness	209.88	253.75	231.04
Penwith	210.22	252.77	230.76
Hartlepool UA	211.31	251.47	230.74
Bradford	221.46	240.22	230.70
Preston	213.41	248.45	230.43
St. Edmundsbury	212.14	249.28	230.15
Rochdale	216.09	243.85	229.66

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Local authority	95% Confidence interval		indirect rate per 100,000
North Cornwall	211.64	248.78	229.65
Bassetlaw	212.26	247.60	229.42
Epping Forest	212.61	246.24	228.96
Sedgefield	208.78	248.34	227.92
Ribble Valley	203.56	252.04	226.83
Barnsley	213.75	238.90	226.06
Lancaster	209.33	241.31	224.89
Thanet	208.84	239.37	223.71
Redcar and Cleveland UA	208.70	239.32	223.62
Bournemouth UA	208.96	236.89	222.60
Redbridge	209.31	235.33	222.03
Westminster	207.25	236.51	221.52
Hyndburn	200.27	242.85	220.79
Thurrock UA	203.33	236.99	219.68
Nottingham UA	207.52	232.24	219.62
Chorley	200.26	237.47	218.27
North West Leicestershire	197.86	236.59	216.58
Harrogate	201.74	230.81	215.91
Rossendale	193.08	240.15	215.65
Blaby	196.43	234.58	214.87
Stockport	203.06	224.57	213.61
Barking and Dagenham	197.24	228.87	212.62
Newark and Sherwood	196.21	229.85	212.53
Knowsley	196.92	228.31	212.18
Lincoln	190.04	231.20	209.87
Bolton	198.43	221.44	209.70
Gloucester	191.86	227.43	209.08
Torridge	188.96	230.16	208.80
Chester-Le-Street	185.50	234.04	208.72
Oldham	195.83	221.51	208.37
Bolsover	188.54	229.43	208.23
Kingston upon Hull, City of UA	196.34	220.29	208.06
Merton	193.40	223.12	207.86
Ipswich	190.91	224.66	207.27
North Norfolk	192.68	222.42	207.15
East Staffordshire	189.99	225.35	207.10
Birmingham	200.68	213.00	206.77
Dudley	196.48	216.38	206.25
Pendle	186.91	226.18	205.85
Breckland	190.97	220.44	205.31
Bury	191.19	218.60	204.55
Richmond upon Thames	189.35	218.87	203.71
Rochford	185.22	223.45	203.66
Forest of Dean	185.42	223.18	203.65
Tameside	191.21	216.43	203.53
Tamworth	181.58	227.02	203.35
Carrick	186.24	220.39	202.77
East Lindsey	187.18	213.07	199.81
Wychavon	184.77	215.63	199.75
Kerrier	183.46	216.97	199.69
Kensington and Chelsea	184.56	215.44	199.55
Coventry	188.47	209.61	198.83
Sutton	183.75	211.96	197.48
Cambridge	178.34	216.60	196.78
Babergh	178.88	214.38	196.03
Haringey	180.69	210.16	195.01
Bristol, City of UA	185.17	204.04	194.43

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Local authority	95% Confidence interval		indirect rate per 100,000
Durham	175.98	214.15	194.37
Castle Morpeth	171.80	216.58	193.23
Forest Heath	169.32	217.51	192.29
Wyre	176.88	206.72	191.36
Telford and Wrekin UA	176.62	206.04	190.90
Broadland	176.06	204.88	190.06
Castle Point	172.66	207.44	189.45
Fenland	172.41	206.94	189.09
North Shropshire	167.65	210.53	188.18
Calderdale	175.34	200.49	187.60
Newcastle-under-Lyme	172.80	203.08	187.48
Kingston upon Thames	171.72	203.18	186.95
Macclesfield	173.80	200.06	186.58
Southend-On-Sea UA	173.41	199.83	186.27
Shepway	170.44	202.73	186.06
High Peak	168.58	204.46	185.87
Gedling	170.32	201.36	185.36
Christchurch	164.13	205.50	183.95
Hinckley and Bosworth	167.68	200.57	183.58
Kirklees	174.79	192.66	183.56
Harlow	162.08	202.71	181.54
Scarborough	165.54	194.70	179.68
North Kesteven	164.23	195.91	179.55
Camden	165.37	193.88	179.20
Warwick	164.14	193.57	178.40
Derby UA	166.90	189.21	177.79
Bridgnorth	157.19	200.01	177.63
Enfield	165.92	187.71	176.56
Solihull	164.77	187.55	175.88
Liverpool	167.24	183.78	175.36
South Lakeland	160.49	189.57	174.58
Lewisham	162.10	187.71	174.56
Southampton UA	162.35	186.36	174.04
Dover	157.22	187.58	171.90
Lambeth	159.13	184.95	171.68
Wear Valley	152.08	192.67	171.48
Shrewsbury and Atcham	153.78	186.08	169.35
Erewash	153.44	184.35	168.37
Huntingdonshire	152.50	179.07	165.38
Broxbourne	148.32	183.53	165.23
Stroud	149.42	178.77	163.60
North Devon	148.21	178.95	163.04
Nuneaton and Bedworth	148.52	177.93	162.73
Sedgemoor	148.51	177.07	162.32
Broxtowe	147.73	177.85	162.26
Swindon UA	149.94	174.94	162.08
Brent	151.07	173.43	161.96
Newham	149.04	175.56	161.89
Rutland UA	137.21	189.21	161.66
Malvern Hills	144.38	177.40	160.26
Harborough	143.34	178.41	160.16
Bedford	146.95	173.58	159.85
Tewkesbury	143.45	177.56	159.83
Mid Suffolk	144.42	176.05	159.65
Leeds	153.13	165.40	159.18
Northampton	146.86	171.11	158.64
East Cambridgeshire	141.30	176.97	158.39

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Local authority	95% Confidence interval		indirect rate per 100,000
Richmondshire	136.46	182.59	158.28
Kings Lynn and West Norfolk	146.58	170.31	158.11
Spelthorne	142.48	174.86	158.05
Bexley	147.47	169.16	158.04
Oxford	142.93	173.60	157.71
South Holland	142.43	173.40	157.34
Selby	138.44	174.19	155.55
Congleton	139.97	171.69	155.23
Restormel	140.99	170.09	155.03
Hambleton	139.61	171.06	154.74
Great Yarmouth	140.15	170.18	154.62
Caradon	138.99	170.54	154.16
Stratford-On-Avon	140.64	167.75	153.75
North Somerset UA	143.51	164.38	153.68
Chesterfield	138.61	168.84	153.17
Melton	131.82	175.57	152.53
Halton UA	137.41	167.25	151.78
Amber Valley	138.38	165.91	151.68
East Riding of Yorkshire UA	143.08	159.01	150.89
Wellingborough	133.45	169.95	150.88
West Lindsey	135.82	167.12	150.86
South Kesteven	137.19	163.69	150.01
East Northamptonshire	133.15	168.27	149.95
Hackney	136.45	163.68	149.61
Staffordshire Moorlands	134.89	164.11	148.97
Copeland	131.84	167.31	148.79
Milton Keynes UA	136.72	161.08	148.53
Fylde	132.88	164.59	148.10
Ellesmere Port and Neston	131.87	165.10	147.79
Lichfield	132.90	162.98	147.37
St. Helens	135.91	158.69	146.97
Oswestry	124.39	172.28	146.89
North East Derbyshire	133.13	161.69	146.89
Allerdale	132.76	162.04	146.86
Poole UA	134.83	158.78	146.44
South Gloucestershire UA	136.85	156.39	146.37
Chester	132.70	159.56	145.67
Weymouth and Portland	128.04	163.45	144.94
Cotswold	129.90	160.64	144.66
Eastleigh	129.83	158.26	143.52
Vale of White Horse	129.77	157.39	143.08
Torbay UA	130.59	153.94	141.91
Taunton Deane	127.01	154.78	140.38
Waveney	128.30	153.27	140.37
Derbyshire Dales	123.39	155.73	138.86
Ashford	124.92	153.57	138.69
Peterborough UA	126.65	151.52	138.67
Sefton	130.20	147.04	138.43
Vale Royal	125.56	151.88	138.25
Uttlesford	121.29	156.12	137.89
Boston	120.67	156.50	137.72
Teignbridge	125.81	149.60	137.32
Exeter	122.89	152.12	136.92
Salisbury	123.86	150.18	136.55
East Dorset	123.23	149.60	135.94
Medway UA	124.90	144.75	134.55
Crewe and Nantwich	121.46	148.47	134.46

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Local authority	95% Confidence interval		indirect rate per 100,000
South Derbyshire	118.24	150.44	133.62
Epsom and Ewell	116.71	151.79	133.39
West Lancashire	119.70	146.82	132.74
Wolverhampton	123.37	141.92	132.40
South Cambridgeshire	118.75	143.76	130.81
Herefordshire, County of UA	118.66	138.25	128.17
Wyre Forest	115.01	142.35	128.14
Southwark	116.39	138.37	127.02
Tynedale	110.55	145.10	126.95
East Devon	116.51	137.40	126.63
Berwick-upon-Tweed	102.75	151.23	125.26
Purbeck	107.63	144.59	125.09
Daventry	108.68	142.20	124.60
Rugby	110.00	139.12	123.92
Gosport	107.66	140.53	123.28
Mid Bedfordshire	109.53	135.62	122.05
Swale	109.99	135.00	122.02
Isle of Wight UA	111.36	132.50	121.59
Kettering	105.90	136.74	120.58
Mendip	107.67	133.70	120.16
Luton UA	109.04	131.06	119.67
New Forest	110.52	128.94	119.46
Cherwell	107.23	132.49	119.36
Teesdale	95.22	147.02	119.05
South Hams	105.47	132.35	118.34
Test Valley	105.84	131.86	118.31
Hastings	103.72	133.16	117.76
Tendring	107.93	127.20	117.27
Suffolk Coastal	106.32	128.91	117.21
West Somerset	99.30	137.37	117.19
Canterbury	106.32	128.74	117.13
Wirral	109.49	124.33	116.73
Croydon	108.58	124.90	116.53
North Dorset	101.32	132.90	116.31
Ryedale	100.35	133.86	116.21
Darlington UA	103.28	130.30	116.21
Tunbridge Wells	101.43	128.03	114.15
Portsmouth UA	103.89	124.79	113.98
Redditch	98.35	130.80	113.72
Runnymede	98.65	129.16	113.14
Rushcliffe	100.80	126.44	113.08
Eastbourne	99.71	125.26	111.94
Havering	103.41	120.69	111.80
South Northamptonshire	96.95	126.69	111.08
West Dorset	99.77	123.20	111.02
Carlisle	98.76	124.12	110.90
Mid Devon	96.63	125.82	110.51
Colchester	99.95	121.75	110.45
North Warwickshire	94.46	127.43	110.03
Kennet	94.30	124.52	108.63
Havant	97.46	120.08	108.33
West Oxfordshire	95.05	121.39	107.62
Rother	95.96	119.19	107.11
South Somerset	96.92	116.27	106.27
Braintree	94.45	117.09	105.31
Adur	88.81	119.32	103.23
South Staffordshire	91.97	115.40	103.19

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Local authority	95% Confidence interval		indirect rate per 100,000
West Devon	87.33	120.05	102.73
South Bedfordshire	90.70	115.25	102.42
Tonbridge and Malling	89.68	114.07	101.33
Reigate and Banstead	90.32	112.96	101.17
Reading UA	89.36	113.20	100.75
York UA	91.50	110.20	100.52
Hillingdon	91.56	108.96	99.98
South Oxfordshire	89.29	111.48	99.93
Basingstoke and Deane	87.92	109.36	98.20
Bromley	89.95	104.37	96.96
East Hertfordshire	85.94	108.56	96.76
Wealden	87.55	106.31	96.59
Rushmoor	82.31	112.47	96.51
Dacorum	86.11	107.54	96.38
Hertsmere	83.75	109.65	96.05
Eden	81.05	112.89	95.99
North Wiltshire	85.18	107.46	95.84
Chelmsford	85.87	105.69	95.40
Bath and North East Somerset	86.25	104.54	95.07
Hart	81.76	109.57	94.91
Welwyn Hatfield	82.02	106.62	93.72
Woking	80.09	106.92	92.78
Barnet	85.45	100.19	92.60
Waverley	82.08	103.90	92.51
Cannock Chase	80.09	106.20	92.46
Wycombe	82.78	102.44	92.22
Bracknell Forest UA	79.49	106.20	92.13
South Shropshire	76.71	109.33	91.95
Dartford	78.68	105.88	91.53
West Berkshire UA	81.29	102.08	91.25
West Wiltshire	80.82	101.97	90.93
St. Albans	80.51	102.08	90.82
Stevenage	76.82	105.93	90.50
Slough UA	78.49	103.64	90.41
Fareham	79.45	101.37	89.91
Mole Valley	78.05	102.93	89.85
Worthing	78.10	100.80	88.91
Bromsgrove	77.54	101.39	88.87
Crawley	76.58	101.76	88.50
Maldon	74.18	103.81	88.08
Warrington UA	78.09	95.38	86.41
Maidstone	76.67	96.24	86.04
Arun	77.45	94.27	85.55
Surrey Heath	72.87	99.58	85.45
Gravesham	73.58	97.56	84.94
Chiltern	73.38	96.83	84.50
East Hampshire	72.58	94.18	82.85
Watford	69.33	97.75	82.63
North Hertfordshire	72.06	93.24	82.14
Elmbridge	72.11	92.81	81.97
Brighton and Hove UA	72.14	87.13	79.37
Tandridge	66.11	90.51	77.59
Wokingham UA	68.15	87.41	77.33
Winchester	66.79	87.50	76.62
Lewes	66.25	86.69	75.96
Aylesbury Vale	64.77	82.42	73.20
Sevenoaks	62.93	82.60	72.27

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Local authority	95% Confidence interval		indirect rate per 100,000
Harrow	63.83	79.55	71.37
Three Rivers	57.91	80.84	68.67
Stafford	57.90	75.66	66.34
Mid Sussex	56.52	74.38	64.99
Chichester	56.63	74.05	64.90
Windsor and Maidenhead UA	55.84	73.49	64.21
Brentwood	53.23	76.42	64.05
Guildford	55.04	73.36	63.71
Horsham	44.69	60.83	52.30
South Bucks	37.67	58.80	47.37

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Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	141.45	165.86	153.29
Islington	132.48	160.64	146.05
Tower Hamlets	125.84	152.70	138.79
Newcastle upon Tyne	121.12	139.31	129.97
Manchester	122.23	137.97	129.92
North Tyneside	118.71	138.64	128.38
Knowsley	113.57	138.03	125.36
Blyth Valley	109.23	141.12	124.41
Sunderland	116.13	133.03	124.36
Middlesborough UA	111.29	136.04	123.20
Wansbeck	103.42	137.54	119.58
Doncaster	109.40	125.20	117.10
Salford	106.97	125.79	116.09
Easington	102.46	129.75	115.51
Gateshead	105.54	124.47	114.71
Kingston upon Hull, City of UA	105.53	123.35	114.18
Ashfield	100.01	125.07	112.02
Hammersmith and Fulham	99.74	124.93	111.81
Liverpool	104.77	118.01	111.25
Blackburn with Darwen UA	97.56	122.37	109.44
Derwentside	95.15	122.73	108.29
Sedgefield	94.58	122.06	107.67
Greenwich	96.74	116.94	106.48
Wigan	97.91	113.13	105.32
Nottingham UA	96.90	113.94	105.16
Burnley	90.84	119.01	104.22
Rotherham	96.25	112.56	104.17
Hartlepool UA	89.97	117.09	102.87
Rochdale	93.43	112.18	102.49
Sandwell	94.96	110.20	102.36
Corby	84.90	121.71	102.08
Barnsley	92.39	109.32	100.59
Waltham Forest	90.18	110.21	99.82
Stoke-On-Trent UA	91.73	108.03	99.63
Southampton UA	90.52	108.60	99.25
Wakefield	92.21	106.44	99.13
Alnwick	79.17	119.63	97.86
Tameside	88.93	106.57	97.45
Stockton-On-Tees UA	87.84	106.81	96.98
Halton UA	85.39	109.63	96.94
Thurrock UA	86.04	108.73	96.89
Norwich	85.88	108.85	96.86
Basildon	86.91	106.94	96.54
Nuneaton and Bedworth	85.57	108.50	96.53
Lambeth	86.55	106.05	95.93
Wear Valley	81.21	111.87	95.63
Barking and Dagenham	84.79	105.85	94.88
Mansfield	83.11	107.49	94.71
Oldham	86.06	103.57	94.51
Sheffield	89.16	100.02	94.47
Bury	84.89	103.71	93.95
Newham	83.57	104.02	93.38
Bolsover	79.28	106.69	92.23
Hyndburn	78.67	106.41	91.76
North Lincolnshire UA	82.69	101.46	91.72
Southwark	82.60	101.41	91.64
Preston	80.75	103.02	91.38

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Local authority	95% Confidence interval		indirect rate per 100,000
Rossendale	75.93	107.05	90.50
Bassetlaw	79.62	102.08	90.33
Trafford	82.20	98.80	90.22
Hounslow	81.02	100.07	90.17
Bradford	84.11	95.88	89.85
Redcar and Cleveland UA	80.33	99.95	89.74
North East Lincolnshire UA	80.50	99.28	89.53
Camden	79.43	99.70	89.14
Chester-Le-Street	73.62	105.85	88.65
Bolton	80.93	96.01	88.23
Birmingham	84.25	92.29	88.20
Lincoln	75.47	102.17	88.07
Tamworth	73.51	104.33	87.92
Walsall	80.35	95.00	87.45
Charnwood	78.02	97.33	87.28
Leeds	82.65	91.73	87.10
Worcester	74.27	100.12	86.48
Hackney	76.41	97.40	86.43
Kirklees	80.39	92.76	86.41
Castle Morpeth	71.91	102.06	86.00
High Peak	74.13	98.81	85.82
Newark and Sherwood	75.41	96.97	85.69
Sutton	76.52	95.14	85.45
Fenland	74.35	97.59	85.38
Blackpool UA	76.54	94.62	85.22
Leicester UA	77.51	92.89	84.94
Barrow-In-Furness	72.23	99.20	84.92
Sefton	77.19	90.27	83.54
Pendle	71.10	96.35	83.01
Wandsworth	74.43	91.88	82.81
Ellesmere Port and Neston	70.28	95.32	82.09
Chesterfield	71.51	93.69	82.05
Derby UA	74.58	89.71	81.88
Milton Keynes UA	73.00	91.53	81.87
Wirral	75.80	88.23	81.84
Telford and Wrekin UA	72.32	91.98	81.71
Dudley	75.42	88.05	81.55
Durham	69.55	94.68	81.40
Coventry	74.51	87.98	81.03
Harlow	68.06	95.35	80.85
North West Leicestershire	69.26	93.20	80.57
Stockport	74.07	87.38	80.52
St. Helens	72.28	89.41	80.51
Lewisham	72.08	89.63	80.50
Northampton	71.86	89.20	80.18
Bristol, City of UA	74.31	86.40	80.18
Gedling	70.21	90.75	79.99
Bournemouth UA	71.47	87.84	79.34
South Ribble	68.80	90.72	79.19
Copeland	66.84	93.09	79.16
Castle Point	68.38	91.14	79.15
Southend-On-Sea UA	70.91	87.96	79.09
Broxtowe	68.94	90.14	79.01
Ribble Valley	65.38	94.44	78.92
Great Yarmouth	68.73	90.16	78.90
Lancaster	69.75	88.67	78.78
Erewash	68.31	89.60	78.41

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Ealing	70.94	85.74	78.08
Bridgnorth	64.56	93.41	78.00
Merton	69.02	87.33	77.77
West Lancashire	67.55	88.61	77.55
Hastings	66.17	89.99	77.40
Eastleigh	67.17	88.22	77.16
Carlisle	67.03	88.22	77.08
Newcastle-under-Lyme	67.72	87.30	77.05
Chorley	66.21	88.87	76.92
St. Edmundsbury	66.58	88.23	76.84
Westminster	68.41	85.78	76.73
Peterborough UA	67.75	86.36	76.63
Cambridge	65.37	89.24	76.61
East Lindsey	68.50	84.46	76.17
Broxbourne	64.67	88.90	76.07
Allerdale	65.74	86.93	75.79
Gloucester	65.07	86.54	75.23
South Holland	65.10	86.46	75.22
Plymouth UA	67.97	82.25	74.86
Selby	62.69	87.83	74.48
Bexley	67.26	82.17	74.44
Scarborough	65.45	84.16	74.37
Medway UA	66.90	81.91	74.12
Calderdale	66.22	82.14	73.86
Tendring	66.48	81.43	73.67
Richmondshire	58.95	90.79	73.60
Havering	66.59	80.56	73.33
Forest of Dean	62.44	85.40	73.25
Teesdale	54.55	95.79	73.05
East Staffordshire	62.98	84.27	73.05
Waveney	64.09	81.84	72.56
North East Derbyshire	62.91	83.13	72.49
Haringey	63.58	81.92	72.32
Oxford	62.32	83.00	72.11
Enfield	64.89	78.86	71.62
East Riding of Yorkshire UA	66.26	77.29	71.61
Rochford	60.83	83.70	71.59
Isle of Wight UA	63.83	79.92	71.54
Redditch	59.23	85.43	71.44
Ipswich	61.99	81.80	71.38
Craven	58.86	85.44	71.24
Kingston upon Thames	61.90	81.41	71.16
Torbay UA	63.25	79.58	71.07
Epping Forest	62.10	80.96	71.06
Weymouth and Portland	59.38	84.16	70.97
Penwith	59.78	83.45	70.88
North Cornwall	61.07	81.79	70.87
Christchurch	58.99	83.95	70.65
Warwick	61.73	80.33	70.57
Portsmouth UA	62.44	78.78	70.25
Chester	61.30	80.01	70.19
South Norfolk	61.40	79.16	69.86
Macclesfield	61.60	77.69	69.30
Oadby and Wigston	56.59	83.92	69.26
Richmond upon Thames	60.84	78.16	69.10
North Shropshire	56.47	82.67	68.65
Boston	56.77	82.14	68.59

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Local authority	95% Confidence interval		indirect rate per 100,000
Thanet	60.53	77.22	68.50
Torridge	57.12	80.85	68.22
North Warwickshire	55.93	82.32	68.18
Blaby	57.85	79.69	68.12
Amber Valley	59.18	77.78	68.01
Shrewsbury and Atcham	58.11	78.67	67.81
Crewe and Nantwich	58.46	77.81	67.62
Hambleton	57.72	78.72	67.62
Redbridge	60.58	75.04	67.52
Breckland	59.39	76.29	67.45
Stevenage	55.66	80.93	67.42
Huntingdonshire	59.10	76.39	67.33
Test Valley	57.91	77.80	67.31
Colchester	59.13	76.27	67.30
Wolverhampton	60.85	74.05	67.21
Poole UA	59.40	75.44	67.06
North Kesteven	57.81	77.30	67.03
Luton UA	59.02	75.73	66.99
Vale Royal	58.17	76.71	66.97
Reading UA	57.50	77.00	66.72
Gosport	55.11	79.36	66.41
Babergh	56.43	77.19	66.21
South Kesteven	57.62	75.30	66.02
Braintree	57.33	75.40	65.91
Wyre	57.22	74.64	65.50
Teignbridge	57.29	73.52	65.03
Wyre Forest	55.64	75.40	64.96
Bedford	56.72	73.81	64.84
East Cambridgeshire	53.97	77.03	64.74
Wellingborough	53.43	77.68	64.72
Swindon UA	56.99	72.96	64.61
Lichfield	54.93	75.28	64.51
Spelthorne	54.69	75.50	64.47
Wychavon	56.05	73.77	64.46
Stroud	55.67	74.20	64.44
Runnymede	53.59	76.71	64.38
Forest Heath	51.16	79.20	64.05
Cheltenham	54.80	73.93	63.84
Exeter	54.38	74.38	63.80
Congleton	54.06	74.71	63.76
Kensington and Chelsea	55.34	72.98	63.71
Cannock Chase	53.30	75.35	63.62
Havant	55.39	72.70	63.60
Kings Lynn and West Norfolk	56.41	71.38	63.57
Harrogate	55.69	71.54	63.25
Swale	54.59	72.82	63.22
Hillingdon	56.54	70.44	63.21
Hertsmere	53.27	74.19	63.09
North Norfolk	55.33	71.60	63.08
West Lindsey	53.47	73.89	63.07
Uttlesford	51.81	75.71	62.92
Dartford	52.22	74.97	62.83
Malvern Hills	53.09	73.78	62.81
Stratford-On-Avon	54.25	71.73	62.54
Purbeck	50.53	76.52	62.52
Darlington UA	52.20	71.99	61.51
Mendip	52.56	71.22	61.36

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Local authority	95% Confidence interval		indirect rate per 100,000
York UA	54.13	68.70	61.09
Warrington UA	53.88	68.59	60.91
Carrick	52.08	70.76	60.89
New Forest	54.59	67.55	60.81
Dover	52.21	70.31	60.76
Salisbury	52.42	69.97	60.72
Derbyshire Dales	50.60	72.22	60.70
Brighton and Hove UA	54.45	67.44	60.68
Kerrier	51.88	70.49	60.66
Berwick-upon-Tweed	45.43	79.33	60.65
Maldon	48.74	73.65	60.25
Epsom and Ewell	49.06	72.75	60.04
Vale of White Horse	51.23	69.23	59.73
Mid Bedfordshire	50.93	69.53	59.69
Eastbourne	51.12	69.28	59.69
Staffordshire Moorlands	50.70	69.42	59.52
Gravesham	49.64	69.90	59.13
Eden	47.27	72.44	58.86
Broadland	51.18	67.27	58.82
Rother	50.84	67.62	58.79
Tynedale	47.71	71.47	58.70
East Northamptonshire	48.33	70.63	58.70
West Wiltshire	50.64	67.66	58.69
North Somerset UA	52.41	65.27	58.58
South Bedfordshire	49.63	68.52	58.51
Solihull	52.15	65.39	58.49
North Devon	49.56	67.99	58.23
Brent	51.64	65.26	58.15
Sedgemoor	49.92	67.06	58.02
Chelmsford	50.46	66.06	57.87
Rushmoor	46.79	70.54	57.77
South Lakeland	49.79	66.57	57.72
Restormel	49.29	67.17	57.72
Cherwell	49.27	67.06	57.65
Bracknell Forest UA	47.52	69.09	57.56
Hinckley and Bosworth	48.75	67.44	57.53
Crawley	48.10	68.27	57.53
Welwyn Hatfield	48.44	67.62	57.44
Wealden	50.51	64.85	57.35
West Dorset	49.43	66.04	57.29
South Somerset	50.42	64.54	57.16
Shepway	48.59	66.47	57.01
Kennet	46.39	68.41	56.61
Dacorum	48.64	65.13	56.44
South Gloucestershire UA	50.44	62.73	56.34
Tunbridge Wells	47.39	66.24	56.23
Cotswold	47.07	66.20	56.03
Daventry	45.35	68.38	55.99
Bromley	50.70	61.64	55.97
Oswestry	42.41	72.20	55.85
Melton	43.25	70.10	55.48
Harborough	45.60	66.53	55.34
Fylde	46.24	65.55	55.27
Tonbridge and Malling	46.68	64.94	55.25
Bath and North East Somerset	48.40	62.24	54.99
East Dorset	47.04	63.52	54.82
Taunton Deane	46.54	63.85	54.69

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Local authority	95% Confidence interval		indirect rate per 100,000
Adur	44.38	66.35	54.55
Surrey Heath	44.32	66.11	54.41
Kettering	44.36	65.29	54.07
Basingstoke and Deane	46.18	62.41	53.85
Fareham	45.79	62.81	53.80
Slough UA	44.62	64.25	53.77
Rushcliffe	45.37	63.20	53.74
Ryedale	43.20	66.04	53.73
Rutland UA	39.98	70.61	53.70
Barnet	48.21	59.40	53.59
Ashford	45.13	63.07	53.54
North Wiltshire	45.47	62.26	53.37
Croydon	47.98	59.10	53.32
South Cambridgeshire	45.61	61.75	53.23
Maidstone	45.86	61.41	53.21
Tewkesbury	43.82	63.61	53.03
North Dorset	43.19	64.44	53.03
West Berkshire UA	45.11	61.18	52.69
South Derbyshire	43.10	63.68	52.65
Lewes	44.66	61.40	52.54
Caradon	43.77	62.30	52.43
Suffolk Coastal	45.31	60.35	52.43
East Hertfordshire	44.45	61.36	52.40
Rugby	43.15	62.24	52.05
North Hertfordshire	43.98	60.91	51.93
Woking	42.42	62.67	51.82
South Staffordshire	43.63	60.49	51.55
Waverley	43.79	60.07	51.45
St. Albans	43.70	60.08	51.41
Arun	45.10	57.82	51.16
South Northamptonshire	41.21	61.73	50.70
Canterbury	42.93	57.44	49.79
Bromsgrove	41.37	59.39	49.77
East Devon	43.65	56.48	49.76
Mid Devon	40.51	60.19	49.63
Mole Valley	40.97	59.47	49.58
West Oxfordshire	40.79	58.75	49.16
Aylesbury Vale	42.07	56.76	49.01
Wycombe	42.11	56.62	48.97
Hart	38.73	59.06	48.11
Mid Suffolk	39.72	57.20	47.87
Wokingham UA	40.40	55.90	47.68
Watford	36.71	58.32	46.59
Herefordshire, County of UA	40.35	52.11	45.95
South Oxfordshire	38.66	53.84	45.78
South Hams	37.75	54.45	45.53
Three Rivers	36.84	55.54	45.48
Reigate and Banstead	38.03	53.23	45.16
Winchester	37.65	53.59	45.10
Mid Sussex	37.85	52.77	44.85
Windsor and Maidenhead UA	37.83	52.69	44.81
South Shropshire	34.42	57.31	44.79
Sevenoaks	37.50	53.08	44.79
Harrow	38.84	51.33	44.76
Brentwood	35.54	54.87	44.43
Chiltern	35.34	52.31	43.21
Chichester	36.61	50.65	43.21

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Local authority	95% Confidence interval		indirect rate per 100,000
Worthing	35.90	51.38	43.13
Tandridge	34.41	52.60	42.80
East Hampshire	34.41	49.87	41.61
Elmbridge	33.95	48.59	40.78
West Somerset	30.08	52.25	40.04
West Devon	30.37	51.00	39.70
Stafford	32.19	45.87	38.58
Horsham	31.98	45.85	38.45
Guildford	30.80	44.93	37.37
South Bucks	28.07	46.74	36.53