

Lung cancer in England 2009-2011

A geographical profile of
hospital admissions

Unit of Health Care Epidemiology,
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2013



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**Authors: Michael Goldacre, David Yeates, Leicester Gill,
Nick Hall, Matt Davidson**

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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 01/01/2009 to 31/12/2011. 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 condition 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 condition 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 condition (a, above) per person admitted for the condition (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, , cips file, analysis template 2
- Diagnosis codes used: ICD10 codes C34.0-C34.9, ICD9 codes C34.0-C34.9
- Specialty codes used:
- Operation codes used:
- Diagnosis position: Principal diagnosis in either the first or the last FCE in the CIPS
- Operation position:
- Period covered: admissions from 01/01/2009 to 31/12/2011
- Source of admission: any
- Exclusion of successive admissions: -
- Age/sex restriction: Ages: 0-119 , Sexes: both
- 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 statistical advice from Valerie Seagroatt and for computing support from Daniel Meddings. David Yeates, Leicester Gill, Nick Hall, Matt Davidson and Valerie Seagroatt are funded by the NHS National Institute for Health Research.

Ethical approval: REC references 04/Q2006/175 and 04/Q2006/176.

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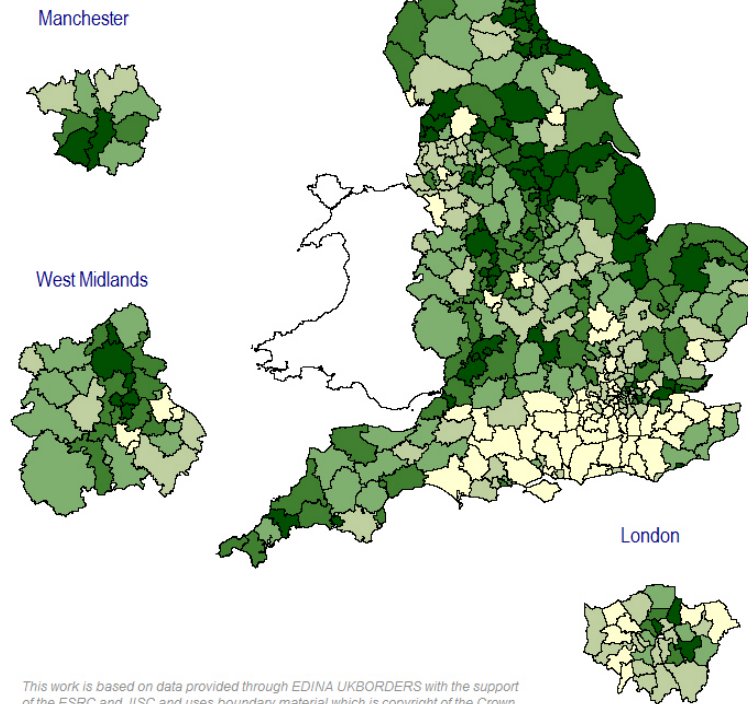
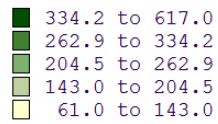
Lung cancer: spells: males and females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

Quintile range of rates



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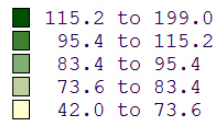
Lung cancer: : People (per year per la): males and females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

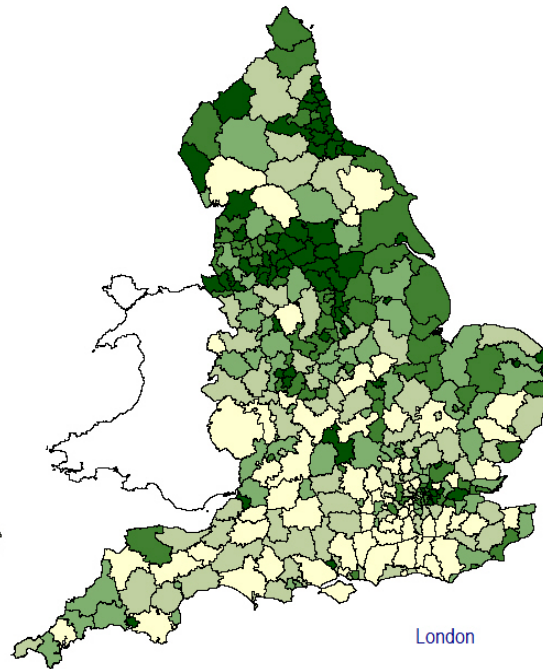
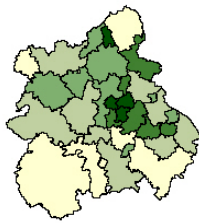
Quintile range of rates



Manchester



West Midlands



London



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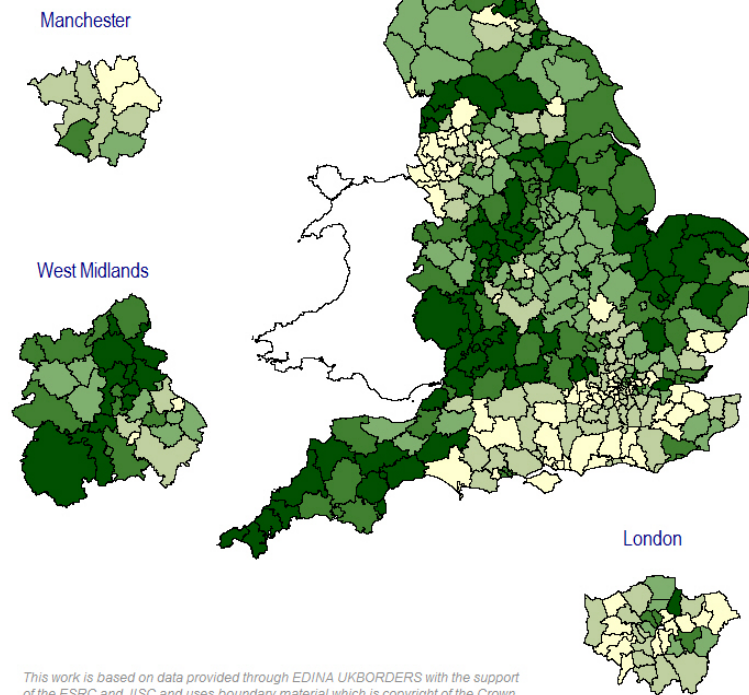
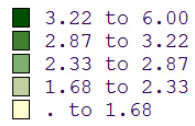
Lung cancer: ratios: males and females

Number of spells per person: each local authority in England

Principal diagnosis on admission or discharge: 2009-2011

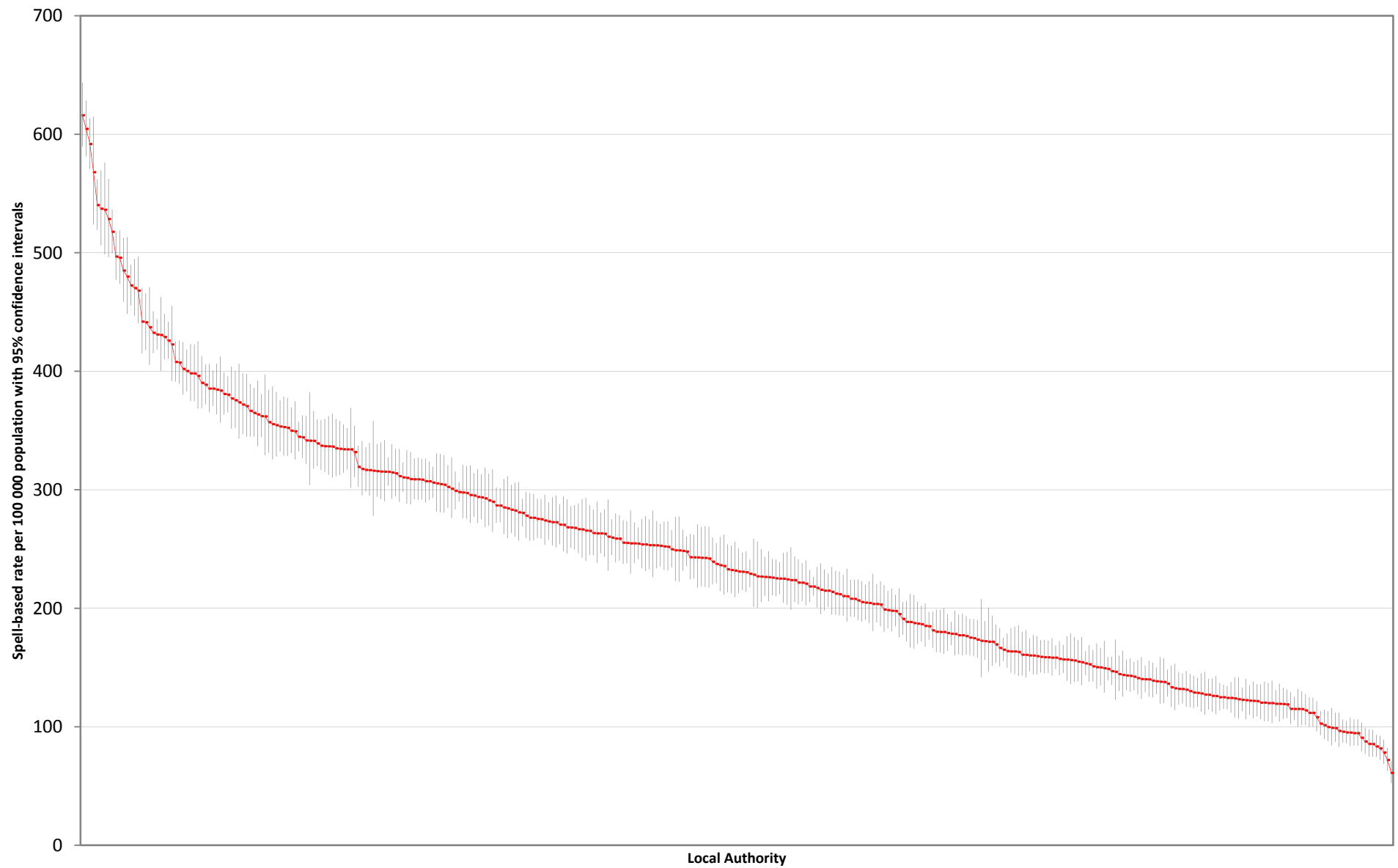
All admissions

Ratios

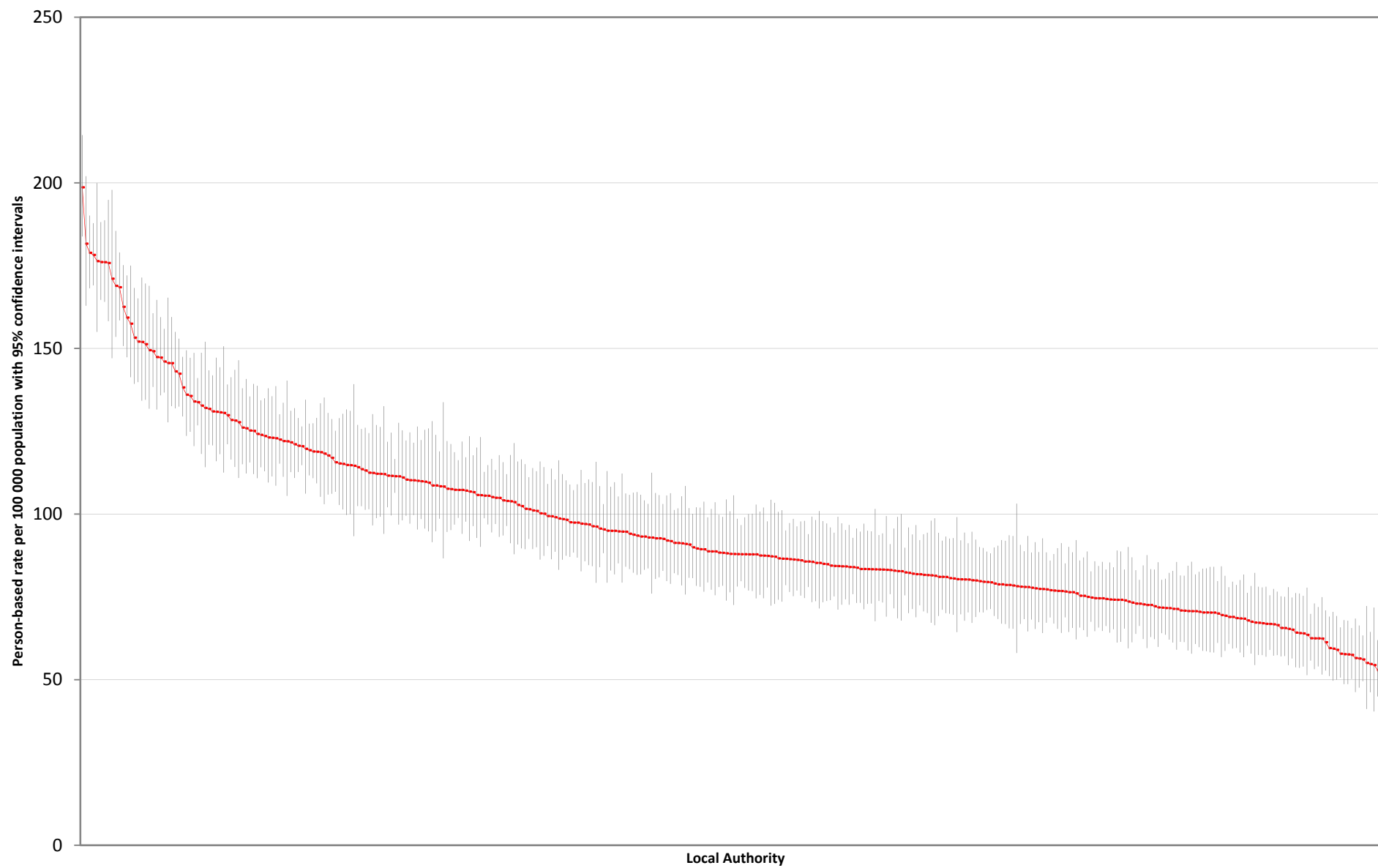


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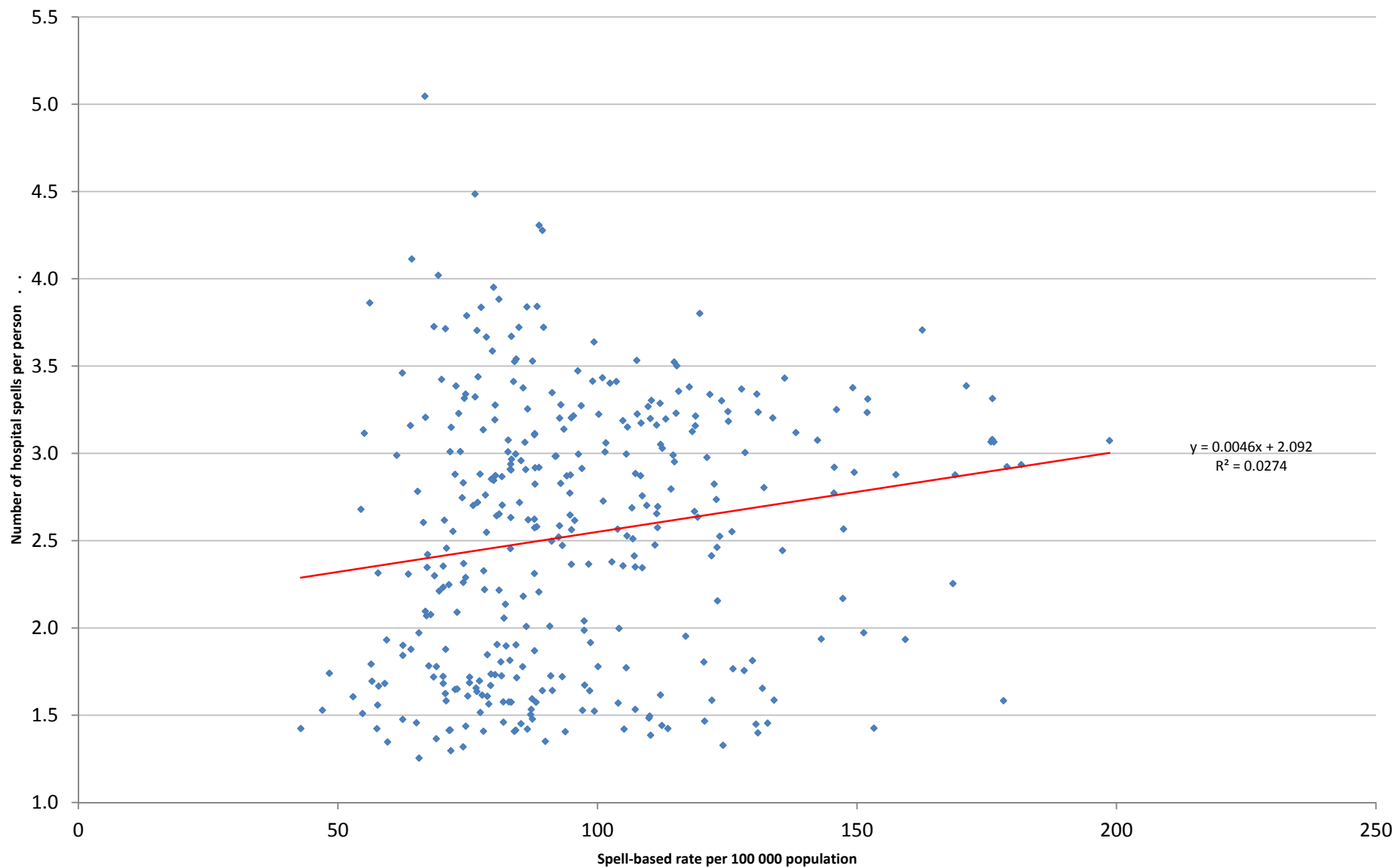
Lung cancer : Spell-based rate per 100 000 population for each Local Authority , Both Sexes



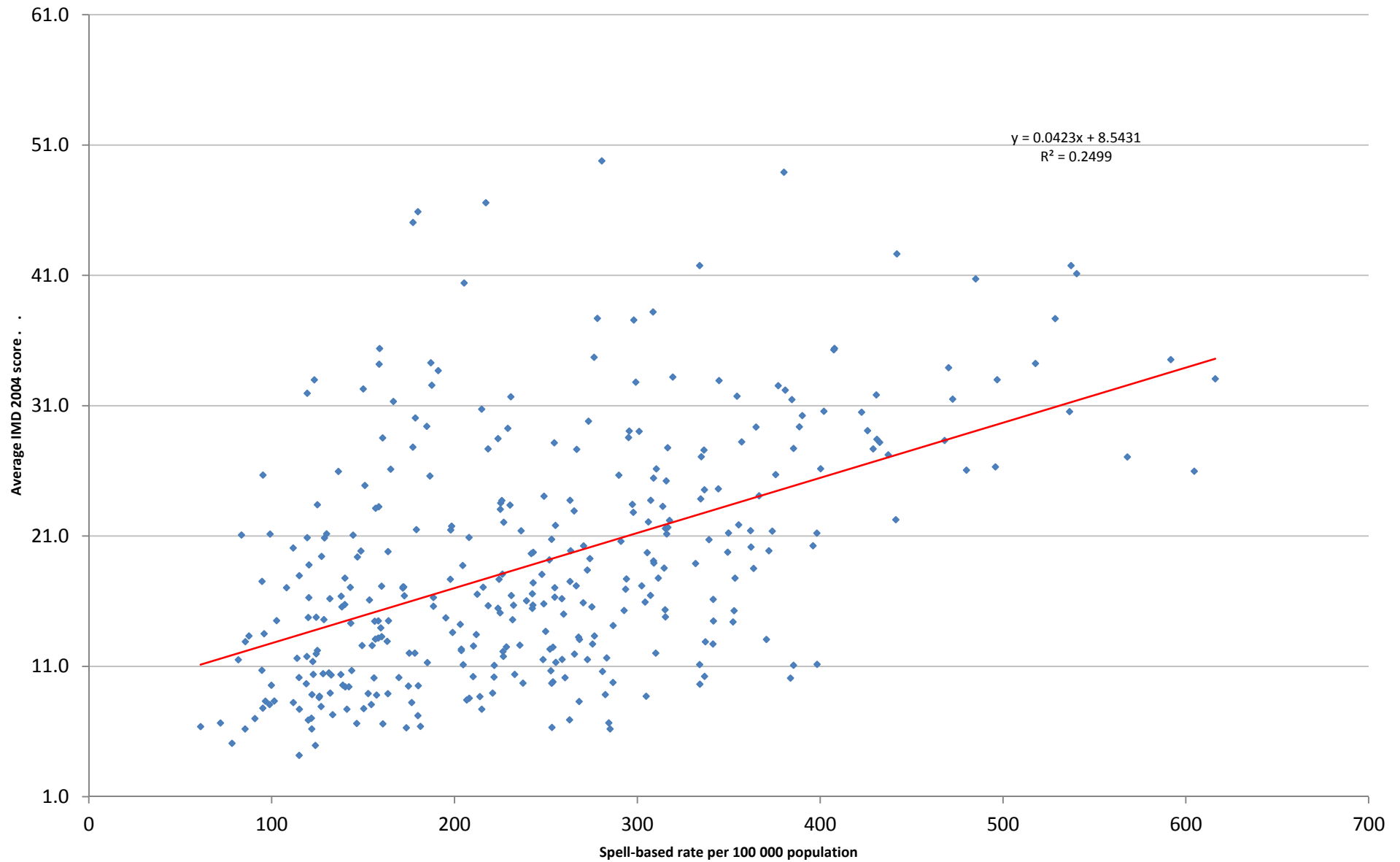
Lung cancer : Person-based rate per 100 000 population for each Local Authority , Both Sexes



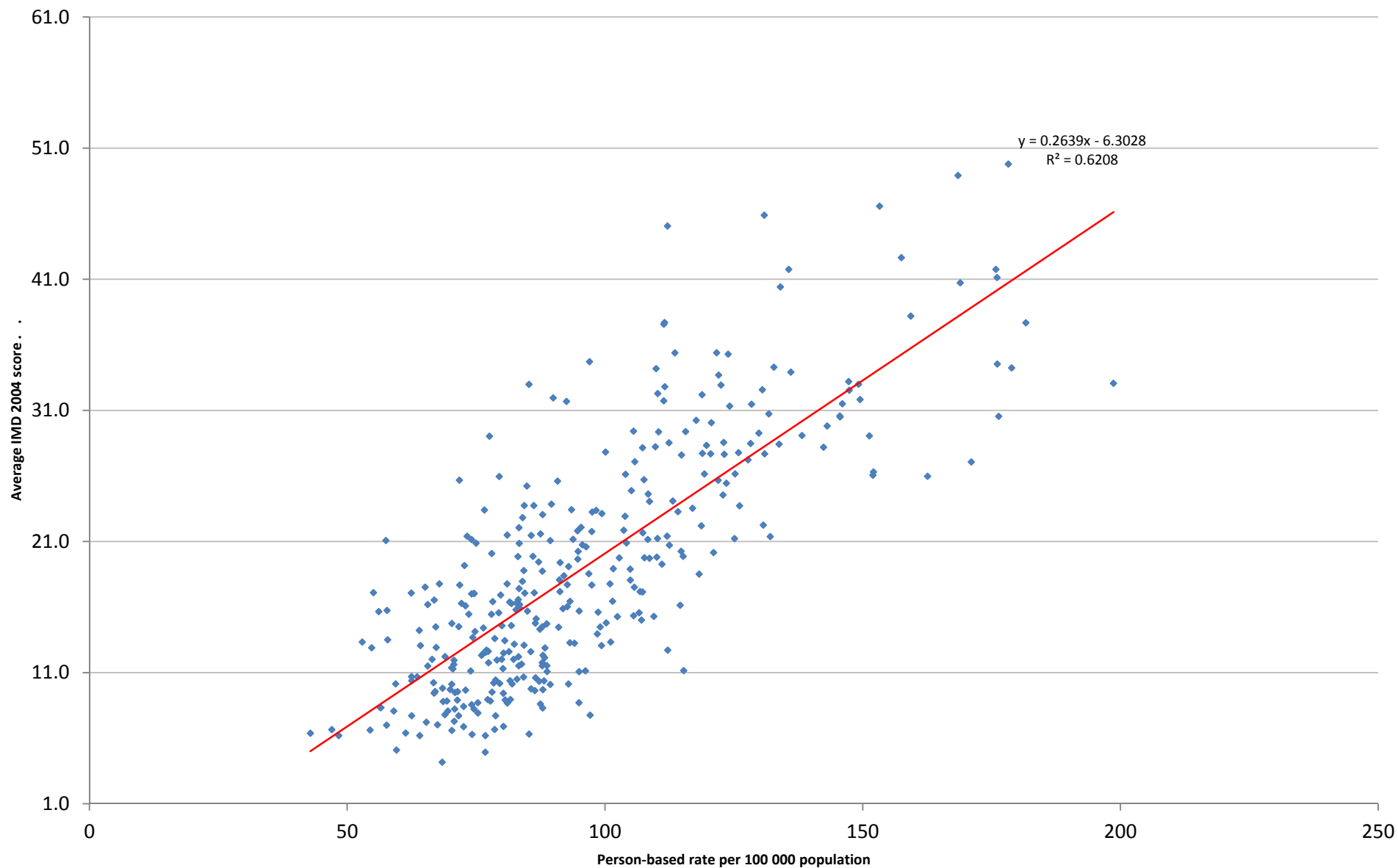
Lung cancer : number of spells plotted against the person-based rate for each Local Authority , Both Sexes



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 2009-2011: CIPS file v1Eng					Lung cancerall ages, Both Sexes									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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
45UB	Adur	17.0	Q19	J	260	384.08	171.77	151.52	193.97	115	154.03	74.14	61.21	89.00
16UB	Allerdale	22.9	Q13	B	621	593.69	265.41	244.94	287.13	242	231.32	103.89	91.21	117.83
35UB	Alnwick	16.1	Q09	A	302	224.42	341.46	304.03	382.23	101	87.53	114.58	93.33	139.23
17UB	Amber Valley	18.9	Q24	E	915	699.68	331.83	310.67	354.05	287	271.67	104.91	93.12	117.77
45UC	Arun	15.6	Q19	J	588	1078.11	138.39	127.43	150.04	352	440.19	79.41	71.33	88.15
37UB	Ashfield	27.8	Q24	E	786	630.00	316.57	294.82	339.50	308	242.91	125.91	112.24	140.79
29UB	Ashford	13.4	Q18	J	510	610.70	211.90	193.91	231.12	193	237.90	80.56	69.60	92.76
11UB	Aylesbury Vale	8.3	Q16	J	909	859.98	268.21	251.05	286.22	292	329.84	87.91	78.11	98.59
42UB	Babergh	11.3	Q01	G	403	552.35	185.13	167.50	204.12	154	216.88	70.51	59.81	82.57
00AB	Barking and Dagenham	31.3	Q06	H	417	635.28	166.56	150.95	183.34	314	251.06	124.20	110.84	138.72
00AC	Barnet	16.1	Q05	H	901	1489.45	153.49	143.63	163.85	431	586.70	72.95	66.22	80.17
00CC	Barnsley	33.0	Q23	D	2377	1214.02	496.82	477.04	517.20	704	468.59	149.19	138.37	160.63
16UC	Barrow-In-Furness	33.0	Q13	B	196	403.28	123.32	106.66	141.85	135	157.22	85.27	71.49	100.93
22UB	Basildon	20.7	Q03	G	1148	858.85	339.17	319.83	359.37	379	334.52	112.51	101.46	124.42
24UB	Basingstoke and Deane	8.8	Q17	J	378	785.83	122.05	110.06	135.00	234	298.74	77.78	68.13	88.41
37UC	Bassetlaw	25.7	Q24	E	961	649.17	375.63	352.25	400.15	272	251.10	107.57	95.16	121.14
00HA	Bath and North East Somerset UA	12.2	Q20	K	459	931.76	125.00	113.82	136.97	258	371.48	68.97	60.81	77.92
09UD	Bedford	17.5	Q02	G	290	777.01	94.70	84.12	106.25	199	303.47	65.12	56.38	74.82
35UC	Berwick-upon-Tweed	21.2	Q09	A	247	198.28	316.09	277.90	358.07	86	78.84	108.32	86.64	133.78
00AD	Bexley	15.0	Q07	H	1151	1124.70	259.68	244.89	275.12	477	442.33	107.09	97.69	117.14
00CN	Birmingham	37.6	Q27	F	4896	4168.00	298.06	289.77	306.53	1844	1643.37	111.43	106.40	116.63
31UB	Blaby	8.7	Q25	E	443	525.48	213.92	194.46	234.80	167	204.54	81.08	69.25	94.35
00EX	Blackburn with Darwen UA	32.3	Q13	B	352	594.97	150.12	134.85	166.65	254	228.82	110.23	97.09	124.65
00EY	Blackpool UA	33.9	Q13	B	1496	807.24	470.24	446.71	494.69	436	318.21	136.06	123.59	149.45
35UD	Blyth Valley	26.1	Q09	A	857	453.02	480.01	448.41	513.26	265	173.17	151.97	134.22	171.41
17UC	Bolsover	30.5	Q24	E	695	417.26	422.64	391.80	455.27	238	162.30	145.62	127.70	165.34
00BL	Bolton	29.4	Q14	B	966	1325.99	184.85	173.38	196.89	545	512.82	105.53	96.86	114.78
32UB	Boston	21.9	Q24	E	522	372.67	355.42	325.58	387.26	153	146.60	103.64	87.87	121.42
00HN	Bournemouth UA	23.7	Q22	K	913	880.30	263.17	246.37	280.81	314	361.78	86.19	76.92	96.27
00MA	Bracknell Forest UA	8.6	Q16	J	241	485.62	125.92	110.53	142.87	163	185.05	87.47	74.56	101.98
00CX	Bradford	32.9	Q12	D	2971	2186.96	344.71	332.43	357.33	1052	852.80	122.50	115.21	130.13
22UC	Braintree	13.2	Q03	G	801	758.84	267.84	249.61	287.05	279	294.46	94.09	83.37	105.80

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91	2.6
33UB	Breckland	14.5	Q01	G	1113	826.64	341.64	321.86	362.32	326	326.74	99.08	88.61	110.44	3.4
00AE	Brent	26.0	Q04	H	559	1039.25	136.49	125.40	148.28	322	402.24	79.49	71.05	88.67	1.7
22UD	Brentwood	8.9	Q03	G	263	408.06	163.54	144.37	184.55	117	162.77	71.38	59.03	85.55	2.2
39UB	Bridgnorth	12.3	Q26	F	281	349.96	203.74	180.61	229.01	104	135.78	76.06	62.15	92.16	2.7
00ML	Brighton and Hove UA	25.7	Q19	J	406	1081.78	95.23	86.19	104.96	313	433.13	71.76	64.03	80.17	1.3
00HB	Bristol, City of UA	27.7	Q20	K	2584	1701.13	385.43	370.71	400.59	804	671.42	118.91	110.83	127.42	3.2
33UC	Broadland	9.6	Q01	G	1052	798.74	334.20	314.30	355.02	274	314.88	86.41	76.48	97.27	3.8
00AF	Bromley	13.2	Q07	H	979	1569.21	158.31	148.54	168.54	516	621.78	82.41	75.45	89.84	1.9
47UB	Bromsgrove	10.1	Q28	F	253	558.33	114.98	101.25	130.06	131	219.04	59.39	49.65	70.47	1.9
26UB	Broxbourne	14.7	Q02	G	353	458.82	195.22	175.38	216.69	160	179.09	88.72	75.50	103.58	2.2
37UD	Broxtowe	16.0	Q24	E	574	608.52	239.35	220.16	259.75	222	237.81	92.70	80.91	105.73	2.6
30UD	Burnley	31.8	Q13	B	746	439.51	430.69	400.34	462.74	258	171.39	149.48	131.80	168.88	2.9
00BM	Bury	23.5	Q14	B	828	932.62	225.28	210.19	241.16	424	359.87	117.00	106.13	128.68	2.0
00CY	Calderdale	25.4	Q12	D	1250	1026.88	308.88	291.99	326.49	495	397.83	123.56	112.91	134.94	2.5
12UB	Cambridge	14.6	Q01	G	387	423.64	231.79	209.27	256.08	136	168.78	80.02	67.13	94.65	2.8
00AG	Camden	34.7	Q05	H	778	714.31	276.37	257.28	296.49	267	273.29	97.02	85.73	109.38	2.9
41UB	Cannock Chase	20.3	Q26	F	761	487.49	396.11	368.46	425.28	216	186.88	114.78	99.98	131.15	3.5
29UC	Canterbury	16.2	Q18	J	422	812.11	131.85	119.57	145.05	214	323.88	65.61	57.12	75.02	2.0
15UB	Caradon	18.4	Q21	K	603	561.22	272.63	251.30	295.29	202	217.97	92.03	79.77	105.63	3.0
16UD	Carlisle	22.2	Q13	B	747	596.84	317.58	295.21	341.20	280	234.23	118.71	105.21	133.46	2.7
15UC	Carrick	19.2	Q21	K	579	583.18	251.92	231.82	273.30	171	233.42	72.75	62.25	84.50	3.4
35UE	Castle Morpeth	15.8	Q09	A	322	328.39	248.80	222.37	277.52	107	128.39	82.76	67.82	100.00	3.0
22UE	Castle Point	12.7	Q03	G	772	573.84	341.36	317.70	366.32	253	223.97	112.17	98.77	126.88	3.1
31UC	Charnwood	12.1	Q25	E	738	826.71	226.51	210.46	243.46	286	321.63	88.30	78.36	99.15	2.6
22UF	Chelmsford	8.6	Q03	G	705	859.80	208.06	192.98	224.00	249	333.48	74.15	65.22	83.95	2.8
23UB	Cheltenham	14.4	Q20	K	803	578.23	352.38	328.42	377.62	179	232.63	76.41	65.63	88.46	4.5
38UB	Cherwell	11.2	Q16	J	1068	680.36	398.32	374.78	422.94	305	262.72	115.29	102.71	128.98	3.5
13UB	Chester	17.0	Q15	B	286	671.18	108.12	95.95	121.41	199	264.80	74.63	64.62	85.75	1.4
17UD	Chesterfield	27.1	Q24	E	753	570.35	335.00	311.50	359.81	239	224.35	105.79	92.80	120.08	3.2
20UB	Chester-Le-Street	21.4	Q10	A	447	313.41	361.90	329.12	397.06	136	120.52	112.06	94.02	132.56	3.3
45UD	Chichester	10.7	Q19	J	285	764.10	94.64	83.97	106.29	193	306.77	62.48	53.97	71.94	1.5
11UC	Chiltern	6.2	Q16	J	589	524.19	285.12	262.55	309.10	159	205.57	76.81	65.33	89.72	3.7

HES data 2009-2011: CIPS file v1Eng					Lung cancerall ages, Both Sexes									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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
30UE	Chorley	17.2	Q13	B	362	573.62	160.13	144.06	177.51	236	218.44	107.29	94.03	121.88
19UC	Christchurch	12.6	Q22	K	340	365.99	235.72	211.33	262.16	118	151.43	77.38	64.05	92.67
22UG	Colchester	14.6	Q03	G	432	852.38	128.60	116.76	141.32	274	332.42	81.85	72.44	92.14
13UC	Congleton	9.5	Q15	B	398	560.46	180.19	162.92	198.79	171	217.45	78.09	66.82	90.71
16UE	Copeland	25.7	Q13	B	473	413.97	289.92	264.38	317.27	196	159.58	121.97	105.49	140.29
34UB	Corby	27.1	Q25	E	613	273.85	568.00	523.92	614.80	181	105.07	171.06	147.04	197.88
23UC	Cotswold	8.8	Q20	K	603	541.59	282.51	260.41	305.99	150	214.83	69.34	58.68	81.36
00CQ	Coventry	28.2	Q28	F	1398	1393.27	254.60	241.43	268.31	595	550.71	107.29	98.84	116.27
36UB	Craven	11.9	Q11	D	390	372.59	265.60	239.89	293.31	105	147.47	70.70	57.83	85.59
45UE	Crawley	14.8	Q19	J	217	458.76	120.02	104.58	137.10	129	182.24	70.29	58.69	83.52
13UD	Crewe and Nantwich	17.1	Q15	B	438	645.11	172.28	156.52	189.20	218	250.85	86.30	75.22	98.55
00AH	Croydon	19.9	Q08	H	860	1466.17	148.84	139.05	159.12	474	566.24	83.13	75.81	90.96
26UC	Dacorum	9.5	Q02	G	489	709.90	174.78	159.63	190.99	199	278.69	70.91	61.40	81.48
00EH	Darlington UA	24.6	Q10	A	725	546.34	336.72	312.65	362.15	265	214.11	122.90	108.55	138.63
29UD	Dartford	17.2	Q18	J	457	434.96	266.60	242.71	292.20	182	169.19	106.82	91.87	123.52
34UC	Daventry	10.2	Q25	E	348	420.15	210.17	188.66	233.45	126	159.54	78.43	65.33	93.38
00FK	Derby UA	27.7	Q24	E	1945	1150.51	428.96	410.11	448.46	601	455.64	130.98	120.72	141.89
17UF	Derbyshire Dales	12.5	Q24	E	472	471.76	253.87	231.48	277.84	142	184.51	76.42	64.37	90.08
20UD	Derwentside	28.2	Q10	A	706	501.69	357.08	331.22	384.42	216	195.40	109.77	95.62	125.43
00CE	Doncaster	31.5	Q23	D	2929	1573.01	472.48	455.52	489.91	901	612.58	146.06	136.67	155.91
29UE	Dover	18.7	Q18	J	534	662.57	204.50	187.52	222.61	231	261.08	87.86	76.89	99.95
00CR	Dudley	22.1	Q27	F	2087	1730.19	306.07	293.08	319.49	649	675.74	95.37	88.18	103.00
20UE	Durham	18.5	Q10	A	672	468.96	363.60	336.63	392.17	215	180.53	118.27	102.98	135.18
00AJ	Ealing	23.4	Q04	H	578	1173.53	124.98	114.99	135.59	349	452.30	76.62	68.79	85.10
20UF	Easington	41.8	Q10	A	1116	527.11	537.23	506.17	569.70	364	205.58	175.82	158.22	194.85
12UC	East Cambridgeshire	10.6	Q01	G	511	461.53	280.94	257.11	306.39	157	180.16	86.54	73.53	101.18
18UB	East Devon	12.7	Q21	K	1090	1003.86	275.52	259.40	292.37	317	408.76	77.01	68.77	85.97
19UD	East Dorset	8.2	Q22	K	467	670.96	176.61	160.95	193.38	204	271.58	74.59	64.71	85.56
24UC	East Hampshire	8.1	Q17	J	254	651.73	98.89	87.10	111.83	151	254.01	59.03	49.99	69.23
26UD	East Hertfordshire	6.3	Q02	G	462	675.13	173.64	158.16	190.22	195	260.89	74.22	64.17	85.40
32UC	East Lindsey	24.6	Q24	E	1422	1048.03	344.29	326.62	362.66	448	410.41	108.40	98.59	118.91
34UD	East Northamptonshire	11.8	Q25	E	404	452.07	226.76	205.19	249.99	154	174.08	87.85	74.52	102.87

HES data 2009-2011: CIPS file v1Eng					Lung cancerall ages, Both Sexes									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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
00FB	East Riding of Yorkshire UA	15.3 Q11	D		2670	2149.64	315.16	303.32	327.35	891	838.17	105.56	98.74	112.73
41UC	East Staffordshire	18.5 Q26	F		730	588.68	314.66	292.24	338.33	223	228.59	96.88	84.58	110.46
21UC	Eastbourne	21.5 Q19	J		469	601.28	197.92	180.41	216.67	215	249.12	85.70	74.63	97.96
24UD	Eastleigh	8.9 Q17	J		383	636.08	152.79	137.86	168.88	201	247.48	80.65	69.89	92.61
16UF	Eden	15.7 Q13	B		328	342.62	242.91	217.33	270.68	128	133.79	95.01	79.26	112.97
13UE	Ellesmere Port and Neston	19.8 Q15	B		299	463.68	163.63	145.60	183.26	200	180.47	110.05	95.33	126.41
43UB	Elmbridge	7.0 Q19	J		312	650.31	121.74	108.60	136.03	175	257.41	67.51	57.88	78.29
00AK	Enfield	23.1 Q05	H		1094	1233.52	225.04	211.90	238.78	425	480.14	87.90	79.74	96.67
22UH	Epping Forest	13.3 Q03	G		739	678.14	276.52	256.94	297.19	271	266.14	101.11	89.43	113.90
43UC	Epsom and Ewell	6.9 Q19	J		178	376.35	120.01	103.03	139.00	108	147.78	72.57	59.53	87.62
17UG	Erewash	19.3 Q24	E		656	607.37	274.06	253.48	295.86	265	236.93	111.07	98.09	125.28
18UC	Exeter	21.6 Q21	K		681	547.88	315.39	292.15	340.00	193	219.03	87.50	75.59	100.75
24UE	Fareham	7.8 Q17	J		254	677.36	95.15	83.81	107.60	186	267.87	68.95	59.40	79.61
12UD	Fenland	19.8 Q01	G		787	571.55	349.39	325.40	374.68	244	225.06	107.66	94.57	122.05
42UC	Forest Heath	11.1 Q01	G		389	295.45	334.09	301.71	369.00	112	115.59	96.22	79.22	115.78
23UD	Forest of Dean	15.9 Q20	K		613	511.22	304.26	280.65	329.33	167	198.77	83.43	71.26	97.09
30UF	Fylde	13.1 Q13	B		764	523.06	370.63	344.81	397.87	210	209.93	99.34	86.35	113.72
00CH	Gateshead	33.2 Q09	A		1321	1049.47	319.39	302.40	337.09	609	410.61	147.28	135.81	159.46
37UE	Gedling	16.4 Q24	E		591	649.07	231.04	212.79	250.44	239	254.58	93.22	81.78	105.82
23UE	Gloucester	19.9 Q20	K		814	555.32	371.94	346.83	398.40	252	217.31	115.16	101.38	130.29
24UF	Gosport	16.3 Q17	J		203	427.94	120.37	104.38	138.11	139	168.59	81.87	68.83	96.67
29UG	Gravesham	18.1 Q18	J		457	512.53	226.25	205.98	247.98	183	199.30	91.18	78.45	105.39
33UD	Great Yarmouth	27.7 Q01	G		638	606.73	266.82	246.51	288.35	296	238.70	123.14	109.51	138.00
00AL	Greenwich	31.5 Q07	H		1262	832.77	384.53	363.60	406.34	420	324.73	128.43	116.44	141.33
43UD	Guildford	8.3 Q19	J		260	650.50	101.42	89.46	114.53	145	255.34	56.39	47.59	66.35
00AM	Hackney	45.1 Q06	H		438	626.84	177.30	161.08	194.71	271	239.98	112.14	99.18	126.32
00ET	Halton UA	34.3 Q15	B		435	589.98	187.09	169.92	205.53	299	223.63	132.77	118.15	148.71
36UC	Hambleton	10.4 Q11	D		519	565.40	232.92	213.31	253.85	181	220.32	81.58	70.13	94.37
00AN	Hammersmith and Fulham	27.8 Q04	H		395	565.54	177.23	160.18	195.60	222	220.19	100.12	87.38	114.19
31UD	Harborough	7.2 Q25	E		345	486.39	179.98	161.49	200.01	124	188.41	65.35	54.36	77.92
00AP	Haringey	37.7 Q05	H		811	739.80	278.16	259.34	297.98	315	280.38	111.56	99.58	124.59
22UJ	Harlow	21.4 Q03	G		544	369.27	373.81	343.05	406.58	194	145.87	132.07	114.14	152.02

HES data 2009-2011: CIPS file v1Eng					Lung cancerall ages, Both Sexes									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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
36UD	Harrogate	11.1	Q11	D	1391	915.73	385.44	365.44	406.24	323	361.34	88.77	79.35	99.00
00AQ	Harrow	13.5	Q04	H	385	1018.73	95.89	86.55	105.97	231	396.55	57.85	50.63	65.81
24UG	Hart	4.2	Q17	J	208	458.71	115.06	99.95	131.80	121	175.60	68.43	56.78	81.76
00EB	Hartlepool UA	37.7	Q10	A	1001	480.54	528.56	496.32	562.35	341	186.42	181.65	162.88	201.99
21UD	Hastings	31.7	Q19	J	661	473.12	354.51	327.99	382.59	209	186.32	111.39	96.80	127.56
24UH	Havant	20.1	Q17	J	324	735.38	111.80	99.95	124.66	230	292.70	78.03	68.27	88.79
00AR	Havering	14.8	Q06	H	615	1254.53	124.39	114.75	134.62	433	497.12	86.49	78.54	95.04
00GA	Herefordshire, County of UA	15.7	Q28	F	1008	1171.02	218.42	205.14	232.33	261	461.80	56.12	49.52	63.36
26UE	Hertsmere	12.0	Q02	G	346	492.34	178.32	160.02	198.14	162	195.54	82.27	70.09	95.96
17UH	High Peak	15.1	Q24	E	448	505.36	224.94	204.59	246.77	171	195.97	86.65	74.15	100.65
00AS	Hillingdon	17.7	Q04	H	861	1105.01	197.71	184.72	211.37	422	430.02	97.45	88.37	107.21
31UE	Hinckley and Bosworth	11.1	Q25	E	532	608.74	221.75	203.31	241.42	225	235.26	94.97	82.97	108.23
45UF	Horsham	6.7	Q19	J	214	753.95	72.02	62.69	82.35	140	295.70	47.02	39.55	55.48
00AT	Hounslow	23.3	Q04	H	527	843.20	158.59	145.34	172.73	315	320.73	97.53	87.05	108.92
12UE	Huntingdonshire	10.2	Q01	G	756	865.50	221.64	206.12	238.02	265	330.66	79.58	70.29	89.77
30UG	Hyndburn	28.5	Q13	B	258	407.45	160.67	141.66	181.52	179	158.11	112.42	96.55	130.15
42UD	Ipswich	23.4	Q01	G	700	597.47	297.28	275.67	320.15	223	236.79	93.52	81.65	106.63
00MW	Isle of Wight UA	21.1	Q17	J	316	960.63	83.47	74.52	93.20	222	383.29	57.52	50.20	65.60
00AU	Islington	42.7	Q05	H	993	570.15	441.93	414.86	470.29	345	217.52	157.50	141.32	175.03
46UB	Kennet	10.1	Q20	K	268	436.07	155.95	137.83	175.78	120	169.57	70.28	58.26	84.03
00AW	Kensington and Chelsea	21.5	Q04	H	532	753.42	179.17	164.27	195.06	240	294.07	81.04	71.11	91.97
15UD	Kerrier	25.2	Q21	K	778	625.05	315.84	294.03	338.83	209	244.57	84.86	73.75	97.18
34UE	Kettering	15.3	Q25	E	535	463.66	292.78	268.49	318.68	198	179.57	109.49	94.77	125.85
33UE	Kings Lynn and West Norfolk	19.1	Q01	G	1177	966.98	308.85	291.46	327.02	359	383.53	92.95	83.58	103.08
00FA	Kingston upon Hull, City of UA	41.1	Q11	D	2464	1157.22	540.28	519.15	562.04	800	451.23	176.06	164.07	188.69
00AX	Kingston upon Thames	11.6	Q08	H	294	654.98	113.90	101.25	127.69	181	254.26	70.69	60.77	81.77
00CZ	Kirklees	26.2	Q12	D	2392	1955.32	310.41	298.09	323.11	908	755.82	119.30	111.66	127.31
00BX	Knowsley	46.6	Q15	B	629	734.98	217.16	200.51	234.81	441	285.73	153.27	139.29	168.26
00AY	Lambeth	34.2	Q07	H	497	794.40	158.75	145.10	173.34	335	302.64	109.92	98.46	122.34
30UH	Lancaster	22.3	Q13	B	1306	750.83	441.36	417.75	465.97	391	297.05	130.71	118.07	144.33
00DA	Leeds	27.7	Q12	D	2971	3451.99	218.39	210.60	226.38	1646	1356.49	120.50	114.74	126.46
00FN	Leicester UA	32.8	Q25	E	1353	1147.59	299.16	283.43	315.54	502	446.64	111.61	102.06	121.82

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N/A	ALL ENGLAND				264018	264018.00	253.74	252.78 254.71	103324	#####	99.30	98.70 99.91	2.6	
21UF	Lewes	12.9 Q19	J		219	649.42	85.57	74.61 97.68	145	262.97	54.75	46.20 64.43	1.5	
00AZ	Lewisham	28.6 Q07	H		1002	861.34	295.18	277.18 314.04	407	328.51	123.03	111.36 135.58	2.5	
41UD	Lichfield	12.0 Q26	F		739	604.74	310.08	288.12 333.26	187	232.18	79.98	68.93 92.30	4.0	
32UD	Lincoln	27.2 Q24	E		694	402.75	437.23	405.30 471.01	206	160.12	127.75	110.90 146.44	3.4	
00BY	Liverpool	49.8 Q15	B		2221	2008.86	280.54	268.99 292.45	1403	781.64	178.24	169.04 187.82	1.6	
00KA	Luton UA	23.3 Q02	G		959	775.28	313.87	294.32 334.38	343	298.34	114.17	102.40 126.91	2.8	
13UG	Macclesfield	11.1 Q15	B		747	925.75	204.75	190.33 219.97	272	365.24	73.95	65.42 83.28	2.7	
29UH	Maidstone	11.5 Q18	J		261	810.05	81.76	72.14 92.30	208	314.72	65.63	57.01 75.18	1.3	
22UK	Maldon	10.7 Q03	G		217	382.98	143.77	125.28 164.23	94	146.84	63.57	51.37 77.79	2.3	
47UC	Malvern Hills	13.1 Q28	F		543	513.41	268.37	246.27 291.92	132	204.11	64.22	53.73 76.16	4.1	
00BN	Manchester	48.9 Q14	B		2376	1585.64	380.22	365.08 395.82	1054	621.22	168.48	158.46 178.97	2.3	
37UF	Mansfield	32.5 Q24	E		806	542.39	377.07	351.48 404.02	314	211.54	147.40	131.55 164.64	2.6	
00LC	Medway UA	18.0 Q18	J		542	1195.16	115.07	105.59 125.18	385	455.17	83.99	75.81 92.82	1.4	
31UG	Melton	10.1 Q25	E		297	289.37	260.43	231.65 291.80	105	112.22	92.92	76.00 112.48	2.8	
40UB	Mendip	14.5 Q22	K		399	639.39	158.34	143.19 174.67	170	251.28	67.18	57.46 78.08	2.3	
00BA	Merton	14.5 Q08	H		503	778.73	163.90	149.89 178.87	269	303.99	87.87	77.68 99.03	1.9	
09UC	Mid Bedfordshire	7.7 Q02	G		373	670.57	141.14	127.18 156.22	202	254.60	78.79	68.29 90.43	1.8	
18UD	Mid Devon	17.1 Q21	K		398	468.27	215.66	194.99 237.93	115	182.95	62.42	51.53 74.93	3.5	
42UE	Mid Suffolk	9.8 Q01	G		585	584.68	253.88	233.72 275.32	157	227.63	68.49	58.20 80.08	3.7	
45UG	Mid Sussex	6.4 Q19	J		178	739.09	61.11	52.46 70.78	125	289.64	42.86	35.67 51.06	1.4	
00EC	Middlesbrough UA	40.7 Q10	A		1263	660.73	485.03	458.65 512.54	439	258.07	168.93	153.49 185.49	2.9	
00MG	Milton Keynes UA	15.6 Q16	J		1054	971.94	275.16	258.80 292.29	392	365.01	106.64	96.35 117.74	2.7	
43UE	Mole Valley	6.2 Q19	J		246	511.89	121.94	107.18 138.17	131	203.05	64.07	53.57 76.02	1.9	
24UJ	New Forest	10.4 Q17	J		591	1221.61	122.76	113.06 133.07	311	493.91	62.53	55.77 69.88	1.9	
37UG	Newark and Sherwood	19.8 Q24	E		635	662.77	243.11	224.57 262.78	267	257.96	102.78	90.82 115.88	2.4	
00CJ	Newcastle upon Tyne	34.5 Q09	A		2920	1252.01	591.79	570.52 613.65	881	496.78	176.10	164.67 188.13	3.3	
41UE	Newcastle-under-Lyme	19.9 Q26	F		720	693.28	263.52	244.62 283.49	235	271.26	86.03	75.38 97.76	3.1	
00BB	Newham	40.4 Q06	H		568	702.12	205.27	188.74 222.87	358	265.26	134.02	120.50 148.65	1.6	
15UE	North Cornwall	22.8 Q21	K		684	582.82	297.79	275.89 320.97	194	229.26	84.03	72.62 96.72	3.5	
18UE	North Devon	20.6 Q21	K		686	598.06	291.05	269.68 313.67	229	236.04	96.34	84.27 109.66	3.0	
19UE	North Dorset	11.4 Q22	K		205	424.55	122.52	106.32 140.49	119	168.19	70.26	58.20 84.08	1.7	
17UJ	North East Derbyshire	18.9 Q24	E		762	625.64	309.05	287.49 331.79	249	243.34	101.61	89.38 115.05	3.1	

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N/A	ALL ENGLAND				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
00FC	North East Lincolnshire UA	29.4 Q11	D		1229	854.53	364.94	344.82	385.92	372	334.61	110.40	99.46	122.21
26UF	North Hertfordshire	10.1 Q02	G		434	649.47	169.56	153.98	186.29	211	255.52	82.00	71.31	93.84
32UE	North Kesteven	11.5 Q24	E		699	650.38	272.71	252.87	293.70	225	254.33	87.85	76.74	100.11
00FD	North Lincolnshire UA	21.2 Q11	D		1283	930.55	349.85	330.96	369.53	401	361.37	110.19	99.67	121.52
33UF	North Norfolk	16.9 Q01	G		936	808.99	293.58	275.07	313.00	261	324.95	79.76	70.38	90.05
39UC	North Shropshire	16.6 Q26	F		352	368.24	242.55	217.87	269.26	121	144.42	83.20	69.03	99.41
00HC	North Somerset UA	14.1 Q20	K		1436	1270.58	286.78	272.13	302.00	379	503.17	74.80	67.45	82.72
00CK	North Tyneside	26.0 Q09	A		2569	1078.18	604.60	581.44	628.44	693	423.26	162.59	150.71	175.16
44UB	North Warwickshire	16.4 Q28	F		195	358.44	138.04	119.35	158.84	113	137.66	81.52	67.18	98.01
31UH	North West Leicestershire	15.9 Q25	E		537	503.85	270.44	248.04	294.31	180	194.60	91.85	78.92	106.30
46UC	North Wiltshire	8.4 Q20	K		576	707.25	206.65	190.12	224.24	200	273.66	72.57	62.86	83.36
34UF	Northampton	20.2 Q25	E		1001	938.56	270.62	254.12	287.92	348	364.54	94.80	85.10	105.30
33UG	Norwich	28.3 Q01	G		1072	581.14	468.06	440.46	496.94	282	233.94	119.70	106.14	134.52
00FY	Nottingham UA	41.8 Q24	E		1410	1070.84	334.11	316.89	352.01	577	422.37	135.66	124.81	147.19
44UC	Nuneaton and Bedworth	21.2 Q28	F		336	655.48	130.07	116.53	144.75	239	253.00	93.81	82.29	106.48
31UJ	Oadby and Wigston	9.7 Q25	E		322	322.74	253.16	226.26	282.38	114	128.70	87.96	72.56	105.67
00BP	Oldham	30.7 Q14	B		892	1053.41	214.86	200.99	229.44	539	406.13	131.79	120.90	143.40
39UD	Oswestry	17.1 Q26	F		162	239.20	171.85	146.40	200.45	52	93.75	55.08	41.13	72.23
38UC	Oxford	19.7 Q16	J		612	508.47	305.40	281.68	330.59	222	202.94	108.63	94.81	123.90
30UJ	Pendle	27.6 Q13	B		611	460.77	336.47	310.32	364.25	207	179.00	114.84	99.72	131.59
15UF	Penwith	29.0 Q21	K		541	456.08	300.99	276.15	327.45	141	180.45	77.59	65.31	91.51
00JA	Peterborough UA	23.4 Q01	G		698	768.73	230.40	213.62	248.14	295	298.02	98.30	87.40	110.18
00HG	Plymouth UA	26.2 Q21	K		1971	1249.46	400.27	382.79	418.34	619	490.82	125.24	115.56	135.50
00HP	Poole UA	14.3 Q22	K		483	855.34	143.29	130.79	156.65	303	344.29	87.39	77.83	97.81
00MR	Portsmouth UA	24.9 Q17	J		503	845.33	150.99	138.08	164.78	354	334.38	105.13	94.46	116.67
30UK	Preston	28.5 Q13	B		532	603.25	223.77	205.16	243.62	303	234.61	128.25	114.21	143.53
19UG	Purbeck	12.6 Q22	K		186	315.76	149.47	128.76	172.56	103	125.66	81.39	66.43	98.71
00MC	Reading UA	18.8 Q16	J		266	560.60	120.40	106.36	135.77	188	221.58	84.25	72.64	97.20
00BC	Redbridge	17.8 Q06	H		596	1079.67	140.07	129.05	151.78	287	419.81	67.89	60.26	76.21
00EE	Redcar and Cleveland UA	30.6 Q10	A		1278	806.63	402.02	380.28	424.68	461	314.49	145.56	132.58	159.48
47UD	Redditch	19.4 Q28	F		197	392.74	127.28	110.12	146.35	131	149.29	87.14	72.86	103.40
43UF	Reigate and Banstead	9.0 Q19	J		358	688.21	131.99	118.67	146.40	211	271.18	77.27	67.19	88.43

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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	
N/A	ALL ENGLAND				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
15UG	Restormel	23.9	Q21	K	845	640.72	334.64	312.45	357.99	227	251.55	89.61	78.33	102.06
30UL	Ribble Valley	10.3	Q13	B	184	352.35	132.51	114.05	153.10	120	136.58	87.25	72.34	104.33
00BD	Richmond upon Thames	9.7	Q08	H	378	806.45	118.93	107.25	131.55	229	311.60	72.98	63.83	83.07
36UE	Richmondshire	12.5	Q11	D	250	277.76	228.38	200.94	258.52	87	107.54	80.34	64.34	99.10
00BQ	Rochdale	33.7	Q14	B	744	987.99	191.08	177.59	205.32	469	381.61	122.04	111.25	133.61
22UL	Rochford	8.7	Q03	G	596	496.12	304.82	280.84	330.31	186	194.52	94.95	81.80	109.62
30UM	Rossendale	24.1	Q13	B	333	339.42	248.94	222.92	277.17	142	129.80	108.64	91.50	128.05
21UG	Rother	16.2	Q19	J	709	695.30	258.74	240.05	278.51	239	284.45	83.43	73.19	94.71
00CF	Rotherham	28.2	Q23	D	2319	1360.33	432.56	415.13	450.53	754	525.79	142.40	132.42	152.94
44UD	Rugby	13.6	Q28	F	400	510.11	198.97	179.95	219.46	157	198.30	78.62	66.80	91.92
43UG	Runnymede	7.8	Q19	J	246	415.23	150.33	132.13	170.33	161	164.61	97.12	82.70	113.34
37UJ	Rushcliffe	9.0	Q24	E	530	608.90	220.86	202.46	240.49	196	238.38	81.65	70.62	93.92
24UL	Rushmoor	10.4	Q17	J	211	388.40	137.84	119.87	157.75	134	150.92	88.17	73.87	104.43
00FP	Rutland UA	6.6	Q25	E	134	232.10	146.50	122.74	173.51	50	91.20	54.44	40.40	71.77
36UF	Ryedale	12.9	Q11	D	230	357.65	163.18	142.77	185.69	95	140.24	67.27	54.42	82.23
00BR	Salford	38.2	Q14	B	1259	1035.20	308.60	291.79	326.13	651	405.78	159.31	147.31	172.04
46UD	Salisbury	11.8	Q20	K	323	687.44	119.22	106.57	132.96	213	273.20	77.42	67.37	88.55
00CS	Sandwell	35.4	Q27	F	2253	1401.69	407.85	391.18	425.05	675	550.98	121.65	112.65	131.19
36UG	Scarborough	24.1	Q11	D	1052	728.13	366.61	344.78	389.45	329	288.72	113.16	101.26	126.07
20UG	Sedgefield	29.1	Q10	A	580	497.96	295.55	271.98	320.61	294	192.97	151.30	134.49	169.62
40UC	Sedgemoor	17.4	Q22	K	674	703.78	243.00	225.00	262.06	232	276.41	83.35	72.97	94.79
00CA	Sefton	26.1	Q15	B	1083	1664.66	165.08	155.39	175.21	690	658.86	104.00	96.38	112.05
36UH	Selby	13.1	Q11	D	276	446.79	156.75	138.80	176.37	145	170.81	84.30	71.13	99.19
29UK	Sevenoaks	9.6	Q18	J	356	650.23	138.92	124.86	154.13	172	254.69	67.06	57.41	77.87
00CG	Sheffield	28.4	Q23	D	4382	2579.59	431.04	418.37	443.99	1368	1015.48	133.78	126.78	141.06
29UL	Shepway	20.8	Q18	J	633	634.56	253.12	233.78	273.63	242	251.32	95.62	83.95	108.46
39UE	Shrewsbury and Atcham	15.7	Q26	F	522	570.25	232.27	212.77	253.08	192	224.38	84.97	73.38	97.88
00MD	Slough UA	20.9	Q16	J	219	465.35	119.41	104.12	136.32	136	180.05	75.01	62.93	88.73
00CT	Solihull	16.4	Q27	F	1399	1155.64	307.18	291.29	323.71	465	455.06	101.47	92.46	111.13
09UE	South Bedfordshire	12.3	Q02	G	601	604.68	252.20	232.44	273.19	206	232.52	87.98	76.37	100.85
11UE	South Bucks	8.1	Q16	J	230	377.78	154.48	135.16	175.79	104	148.54	69.52	56.80	84.24
12UG	South Cambridgeshire	6.4	Q01	G	544	760.99	181.39	166.46	197.29	182	294.65	61.34	52.75	70.93

HES data 2009-2011: CIPS file v1Eng					Lung cancerall ages, Both Sexes									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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91
17UK	South Derbyshire	14.8 Q24	E		590	474.75	315.34	290.41	341.85	183	181.28	100.25	86.25	115.87
00HD	South Gloucestershire UA	9.8 Q20	K		1529	1353.29	286.69	272.50	301.43	453	525.04	85.68	77.97	93.94
18UG	South Hams	14.2 Q21	K		455	568.28	203.16	184.92	222.71	144	223.50	63.98	53.96	75.33
32UF	South Holland	15.3 Q24	E		786	565.06	352.95	328.71	378.52	231	224.00	102.41	89.62	116.50
32UG	South Kesteven	12.2 Q24	E		621	773.48	203.72	188.01	220.39	253	301.81	83.24	73.30	94.16
16UG	South Lakeland	12.0 Q13	B		500	723.97	175.24	160.22	191.30	192	286.83	66.47	57.40	76.57
33UH	South Norfolk	10.7 Q01	G		770	773.07	252.73	235.20	271.23	257	303.01	84.22	74.24	95.18
34UG	South Northamptonshire	6.6 Q25	E		299	471.66	160.86	143.14	180.16	127	179.41	70.29	58.60	83.64
38UD	South Oxfordshire	7.7 Q16	J		605	714.37	214.89	198.11	232.72	201	278.66	71.63	62.07	82.25
30UN	South Ribble	14.0 Q13	B		379	602.33	159.66	143.99	176.57	231	232.86	98.51	86.21	112.07
39UF	South Shropshire	15.5 Q26	F		283	320.84	223.81	198.49	251.47	94	126.86	73.58	59.46	90.05
40UD	South Somerset	13.7 Q22	K		998	1013.65	249.82	234.56	265.82	301	401.94	74.36	66.20	83.26
41UF	South Staffordshire	11.7 Q26	F		754	675.48	283.24	263.38	304.20	221	261.79	83.83	73.14	95.64
00CL	South Tyneside	33.1 Q09	A		2025	834.01	616.09	589.55	643.53	659	329.43	198.65	183.77	214.41
00MS	Southampton UA	23.7 Q17	J		839	942.46	225.89	210.86	241.70	475	374.01	126.12	115.03	137.98
00KF	Southend-On-Sea UA	21.7 Q03	G		1099	880.42	316.74	298.29	336.03	381	352.50	107.33	96.82	118.67
00BE	Southwark	35.4 Q07	H		534	852.03	159.03	145.82	173.11	375	327.89	113.57	102.36	125.67
43UH	Spelthorne	10.4 Q19	J		251	497.18	128.10	112.74	144.97	156	196.64	78.78	66.90	92.16
26UG	St. Albans	7.7 Q02	G		293	645.43	115.19	102.37	129.16	159	252.59	62.51	53.17	73.02
42UF	St. Edmundsbury	11.5 Q01	G		616	603.89	258.83	238.79	280.10	211	236.12	88.74	77.17	101.56
00BZ	St. Helens	32.0 Q15	B		458	972.76	119.47	108.78	130.93	339	374.21	89.96	80.64	100.06
41UG	Stafford	12.9 Q26	F		999	751.73	337.21	316.62	358.79	260	292.15	88.38	77.96	99.80
41UH	Staffordshire Moorlands	16.5 Q26	F		513	612.85	212.40	194.42	231.60	160	237.61	66.87	56.91	78.07
26UH	Stevenage	15.6 Q02	G		274	368.88	188.47	166.82	212.17	143	143.93	98.66	83.15	116.22
00BS	Stockport	18.1 Q14	B		1520	1556.37	247.81	235.51	260.59	645	610.44	104.92	96.98	113.34
00EF	Stockton-On-Tees UA	26.3 Q10	A		1881	962.63	495.82	473.66	518.74	568	370.88	152.08	139.83	165.12
00GL	Stoke-On-Trent UA	35.3 Q26	F		1948	1213.19	407.43	389.54	425.94	590	472.83	123.91	114.11	134.32
44UE	Stratford-On-Avon	8.8 Q28	F		476	767.56	157.36	143.54	172.15	207	299.63	68.60	59.57	78.61
23UF	Stroud	10.2 Q20	K		883	665.30	336.77	314.92	359.74	175	260.35	66.75	57.22	77.40
42UG	Suffolk Coastal	11.5 Q01	G		814	831.35	248.45	231.67	266.12	277	330.32	83.27	73.76	93.68
00CM	Sunderland	34.2 Q09	A		3029	1484.48	517.75	499.47	536.52	1036	575.11	178.88	168.15	190.12
43UJ	Surrey Heath	4.9 Q19	J		211	432.00	123.93	107.77	141.83	129	166.83	76.78	64.11	91.24

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91	2.6
00BF	Sutton	13.3	Q08	H	537	850.48	160.21	146.95	174.36	312	332.39	93.21	83.15	104.15	1.7
29UM	Swale	20.9	Q18	J	356	700.86	128.89	115.84	143.00	226	269.16	83.38	72.86	94.99	1.6
00HX	Swindon UA	17.2	Q20	K	1088	912.87	302.42	284.71	320.94	325	353.62	91.27	81.61	101.75	3.3
00BT	Tameside	29.8	Q14	B	1168	1084.53	273.27	257.82	289.41	603	418.42	143.11	131.91	155.00	1.9
41UK	Tamworth	19.7	Q26	F	352	369.06	242.01	217.39	268.66	133	139.44	94.72	79.30	112.25	2.6
43UK	Tandridge	8.3	Q19	J	178	467.75	96.56	82.89	111.84	105	184.38	56.55	46.25	68.46	1.7
40UE	Taunton Deane	16.3	Q22	K	480	646.11	188.51	172.02	206.15	188	258.69	72.17	62.22	83.25	2.6
20UH	Teesdale	16.4	Q10	A	111	163.20	172.58	141.97	207.83	50	63.47	78.23	58.06	103.14	2.2
18UH	Teignbridge	17.0	Q21	K	855	851.39	254.82	238.02	272.49	256	340.79	74.60	65.74	84.32	3.3
00GF	Telford and Wrekin UA	21.8	Q26	F	804	799.31	255.23	237.89	273.50	290	304.16	94.68	84.09	106.23	2.8
22UN	Tendring	23.1	Q03	G	675	1091.65	156.90	145.28	169.19	443	442.57	99.40	90.36	109.10	1.5
24UN	Test Valley	8.7	Q17	J	317	637.58	126.16	112.65	140.84	188	247.78	75.34	64.96	86.92	1.7
23UG	Tewkesbury	10.1	Q20	K	740	489.31	383.74	356.59	412.42	173	192.20	89.38	76.56	103.74	4.3
29UN	Thanet	25.6	Q18	J	593	806.50	186.57	171.85	202.21	295	322.57	90.81	80.75	101.79	2.0
26UJ	Three Rivers	9.4	Q02	G	253	457.67	140.27	123.51	158.66	146	180.58	80.29	67.79	94.42	1.7
00KG	Thurrock UA	21.2	Q03	G	1082	689.52	398.17	374.80	422.62	334	265.06	125.13	112.07	139.30	3.2
29UP	Tonbridge and Malling	9.6	Q18	J	246	625.14	99.85	87.76	113.14	174	241.95	71.41	61.20	82.85	1.4
00HH	Torbay UA	23.7	Q21	K	1080	891.69	307.33	289.27	326.22	305	359.05	84.35	75.15	94.37	3.5
18UK	Torridge	21.4	Q21	K	423	453.99	236.42	214.42	260.06	131	177.56	73.26	61.26	86.94	3.2
00BG	Tower Hamlets	45.9	Q06	H	389	548.38	180.00	162.55	198.80	278	210.89	130.90	115.96	147.23	1.4
00BU	Trafford	20.2	Q14	B	1545	1082.42	362.18	344.34	380.70	519	425.65	121.08	110.89	131.96	3.0
29UQ	Tunbridge Wells	10.5	Q18	J	298	575.86	131.31	116.82	147.10	189	226.29	82.94	71.53	95.64	1.6
35UF	Tynedale	15.5	Q09	A	370	387.00	242.60	218.50	268.62	118	150.26	77.98	64.55	93.39	3.1
22UQ	Uttlesford	6.7	Q03	G	462	412.24	284.37	259.03	311.52	126	159.16	78.61	65.48	93.60	3.7
38UE	Vale of White Horse	6.9	Q16	J	675	651.39	262.94	243.47	283.54	206	254.71	80.31	69.72	92.06	3.3
13UH	Vale Royal	17.1	Q15	B	403	715.09	143.00	129.38	157.67	235	276.35	84.44	73.99	95.96	1.7
00DB	Wakefield	29.1	Q12	D	2879	1715.14	425.93	410.51	441.77	923	663.06	138.23	129.46	147.44	3.1
00CU	Walsall	29.4	Q27	F	2074	1354.13	388.63	372.09	405.73	618	530.64	115.65	106.71	125.14	3.4
00BH	Waltham Forest	30.2	Q06	H	1217	791.33	390.23	368.61	412.79	360	303.73	117.70	105.85	130.51	3.4
00BJ	Wandsworth	20.9	Q08	H	699	853.01	207.93	192.80	223.93	350	333.66	104.17	93.54	115.67	2.0
35UG	Wansbeck	30.5	Q09	A	751	355.28	536.37	498.69	576.14	245	137.94	176.38	154.98	199.91	3.1
00EU	Warrington UA	19.4	Q15	B	591	1020.68	146.92	135.31	159.26	360	391.50	91.31	82.12	101.25	1.6

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				264018	264018.00	253.74	252.78	254.71	103324	#####	99.30	98.70	99.91	2.6
44UF	Warwick	12.6	Q28	F	582	702.01	210.36	193.62	228.17	214	276.33	76.90	66.95	87.93	2.7
26UK	Watford	14.5	Q02	G	214	347.24	156.38	136.13	178.79	124	135.31	91.00	75.69	108.50	1.7
42UH	Waveney	21.8	Q01	G	610	780.03	198.43	183.00	214.82	307	312.85	97.45	86.85	108.98	2.0
43UL	Waverley	6.2	Q19	J	228	677.07	85.45	74.71	97.29	131	269.02	48.36	40.43	57.38	1.7
21UH	Wealden	9.4	Q19	J	547	975.66	142.26	130.59	154.70	261	387.70	66.85	58.98	75.47	2.1
20UJ	Wear Valley	32.6	Q10	A	271	366.63	187.56	165.89	211.27	187	142.25	130.54	112.50	150.66	1.4
34UH	Wellingborough	17.5	Q25	E	412	397.18	263.21	238.40	289.90	163	153.13	105.70	90.10	123.23	2.5
26UL	Welwyn Hatfield	12.6	Q02	G	313	512.47	154.98	138.28	173.13	176	204.18	85.60	73.42	99.22	1.8
00MB	West Berkshire UA	7.9	Q16	J	378	755.03	127.03	114.55	140.51	220	289.89	75.36	65.73	86.01	1.7
18UL	West Devon	16.3	Q21	K	363	361.44	254.84	229.29	282.45	118	141.52	82.80	68.53	99.16	3.1
19UH	West Dorset	13.3	Q22	K	249	721.29	87.60	77.05	99.18	155	290.83	52.92	44.92	61.94	1.6
30UP	West Lancashire	21.1	Q13	B	366	642.62	144.52	130.09	160.11	223	247.72	89.39	78.04	101.93	1.6
32UH	West Lindsey	17.7	Q24	E	650	560.90	294.05	271.87	317.55	203	217.44	92.71	80.39	106.37	3.2
38UF	West Oxfordshire	6.3	Q16	J	571	572.04	253.28	232.93	274.94	193	224.73	85.28	73.67	98.20	3.0
40UF	West Somerset	22.1	Q22	K	258	288.49	226.93	200.08	256.37	98	116.80	83.32	67.64	101.54	2.6
46UF	West Wiltshire	12.0	Q20	K	363	740.81	124.33	111.87	137.81	232	291.40	79.06	69.21	89.92	1.6
00BK	Westminster	31.7	Q04	H	837	920.21	230.80	215.42	246.98	332	356.28	92.54	82.85	103.05	2.5
19UJ	Weymouth and Portland	21.2	Q22	K	157	401.90	99.12	84.22	115.90	119	159.40	74.13	61.41	88.71	1.3
00BW	Wigan	29.3	Q14	B	1474	1632.33	229.13	217.58	241.13	813	621.70	129.86	121.08	139.10	1.8
24UP	Winchester	7.0	Q17	J	226	631.26	90.84	79.38	103.49	145	249.81	57.64	48.64	67.82	1.6
00ME	Windsor and Maidenhead UA	8.2	Q16	J	315	714.71	111.83	99.82	124.89	199	278.92	70.85	61.35	81.41	1.6
00CB	Wirral	30.1	Q15	B	1254	1781.98	178.56	168.81	188.72	855	703.74	120.65	112.69	129.01	1.5
43UM	Woking	7.3	Q19	J	231	439.55	133.35	116.71	151.70	123	172.64	70.75	58.80	84.42	1.9
00MF	Wokingham UA	5.1	Q16	J	237	767.87	78.32	68.66	88.95	176	293.42	59.56	51.09	69.04	1.3
00CW	Wolverhampton	32.2	Q27	F	1797	1197.18	380.88	363.47	398.90	569	475.43	118.85	109.28	129.03	3.2
47UE	Worcester	17.7	Q28	F	400	452.33	224.39	202.93	247.49	127	175.58	71.83	59.88	85.46	3.1
45UH	Worthing	15.7	Q19	J	331	599.92	140.00	125.32	155.93	143	245.98	57.73	48.65	68.00	2.3
47UF	Wychavon	11.3	Q28	F	747	742.21	255.38	237.39	274.37	234	289.62	80.23	70.28	91.20	3.2
11UF	Wycombe	9.7	Q16	J	767	819.69	237.43	220.92	254.85	224	317.88	69.97	61.11	79.76	3.4
30UQ	Wyre	17.8	Q13	B	1054	756.71	353.43	332.41	375.43	307	301.91	100.98	89.99	112.93	3.4
47UG	Wyre Forest	17.8	Q28	F	761	619.89	311.50	289.76	334.44	196	240.20	81.03	70.08	93.20	3.9
00FF	York UA	14.5	Q11	D	402	993.04	102.72	92.92	113.27	284	393.61	71.65	63.56	80.49	1.4

Lung cancer :
Spell-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	589.55	643.53	616.09
North Tyneside	581.44	628.44	604.60
Newcastle upon Tyne	570.52	613.65	591.79
Corby	523.92	614.80	568.00
Kingston upon Hull, City of UA	519.15	562.04	540.28
Easington	506.17	569.70	537.23
Wansbeck	498.69	576.14	536.37
Hartlepool UA	496.32	562.35	528.56
Sunderland	499.47	536.52	517.75
Barnsley	477.04	517.20	496.82
Stockton-On-Tees UA	473.66	518.74	495.82
Middlesbrough UA	458.65	512.54	485.03
Blyth Valley	448.41	513.26	480.01
Doncaster	455.52	489.91	472.48
Blackpool UA	446.71	494.69	470.24
Norwich	440.46	496.94	468.06
Islington	414.86	470.29	441.93
Lancaster	417.75	465.97	441.36
Lincoln	405.30	471.01	437.23
Rotherham	415.13	450.53	432.56
Sheffield	418.37	443.99	431.04
Burnley	400.34	462.74	430.69
Derby UA	410.11	448.46	428.96
Wakefield	410.51	441.77	425.93
Bolsover	391.80	455.27	422.64
Sandwell	391.18	425.05	407.85
Stoke-On-Trent UA	389.54	425.94	407.43
Redcar and Cleveland UA	380.28	424.68	402.02
Plymouth UA	382.79	418.34	400.27
Cherwell	374.78	422.94	398.32
Thurrock UA	374.80	422.62	398.17
Cannock Chase	368.46	425.28	396.11
Waltham Forest	368.61	412.79	390.23
Walsall	372.09	405.73	388.63
Harrogate	365.44	406.24	385.44
Bristol, City of UA	370.71	400.59	385.43
Greenwich	363.60	406.34	384.53
Tewkesbury	356.59	412.42	383.74
Wolverhampton	363.47	398.90	380.88
Manchester	365.08	395.82	380.22
Mansfield	351.48	404.02	377.07
Bassetlaw	352.25	400.15	375.63
Harlow	343.05	406.58	373.81
Gloucester	346.83	398.40	371.94
Fylde	344.81	397.87	370.63
Scarborough	344.78	389.45	366.61
North East Lincolnshire UA	344.82	385.92	364.94
Durham	336.63	392.17	363.60
Trafford	344.34	380.70	362.18
Chester-Le-Street	329.12	397.06	361.90
Derwentside	331.22	384.42	357.08
Boston	325.58	387.26	355.42
Hastings	327.99	382.59	354.51
Wyre	332.41	375.43	353.43
South Holland	328.71	378.52	352.95
Cheltenham	328.42	377.62	352.38
North Lincolnshire UA	330.96	369.53	349.85
Fenland	325.40	374.68	349.39
Bradford	332.43	357.33	344.71
East Lindsey	326.62	362.66	344.29

Lung cancer :
Spell-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
Breckland	321.86	362.32	341.64
Alnwick	304.03	382.23	341.46
Castle Point	317.70	366.32	341.36
Basildon	319.83	359.37	339.17
Stafford	316.62	358.79	337.21
Stroud	314.92	359.74	336.77
Darlington UA	312.65	362.15	336.72
Pendle	310.32	364.25	336.47
Chesterfield	311.50	359.81	335.00
Restormel	312.45	357.99	334.64
Broadland	314.30	355.02	334.20
Nottingham UA	316.89	352.01	334.11
Forest Heath	301.71	369.00	334.09
Amber Valley	310.67	354.05	331.83
Gateshead	302.40	337.09	319.39
Carlisle	295.21	341.20	317.58
Southend-On-Sea UA	298.29	336.03	316.74
Ashfield	294.82	339.50	316.57
Berwick-upon-Tweed	277.90	358.07	316.09
Kerrier	294.03	338.83	315.84
Exeter	292.15	340.00	315.39
South Derbyshire	290.41	341.85	315.34
East Riding of Yorkshire UA	303.32	327.35	315.16
East Staffordshire	292.24	338.33	314.66
Luton UA	294.32	334.38	313.87
Wyre Forest	289.76	334.44	311.50
Kirklees	298.09	323.11	310.41
Lichfield	288.12	333.26	310.08
North East Derbyshire	287.49	331.79	309.05
Calderdale	291.99	326.49	308.88
Kings Lynn and West Norfolk	291.46	327.02	308.85
Salford	291.79	326.13	308.60
Torbay UA	289.27	326.22	307.33
Solihull	291.29	323.71	307.18
Dudley	293.08	319.49	306.07
Oxford	281.68	330.59	305.40
Rochford	280.84	330.31	304.82
Forest of Dean	280.65	329.33	304.26
Swindon UA	284.71	320.94	302.42
Penwith	276.15	327.45	300.99
Leicester UA	283.43	315.54	299.16
Birmingham	289.77	306.53	298.06
North Cornwall	275.89	320.97	297.79
Ipswich	275.67	320.15	297.28
Sedgefield	271.98	320.61	295.55
Lewisham	277.18	314.04	295.18
West Lindsey	271.87	317.55	294.05
North Norfolk	275.07	313.00	293.58
Kettering	268.49	318.68	292.78
North Devon	269.68	313.67	291.05
Copeland	264.38	317.27	289.92
North Somerset UA	272.13	302.00	286.78
South Gloucestershire UA	272.50	301.43	286.69
Chiltern	262.55	309.10	285.12
Uttlesford	259.03	311.52	284.37
South Staffordshire	263.38	304.20	283.24
Cotswold	260.41	305.99	282.51
East Cambridgeshire	257.11	306.39	280.94
Liverpool	268.99	292.45	280.54
Haringey	259.34	297.98	278.16

Lung cancer :
Spell-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
Epping Forest	256.94	297.19	276.52
Camden	257.28	296.49	276.37
East Devon	259.40	292.37	275.52
Milton Keynes UA	258.80	292.29	275.16
Erewash	253.48	295.86	274.06
Tameside	257.82	289.41	273.27
North Kesteven	252.87	293.70	272.71
Caradon	251.30	295.29	272.63
Northampton	254.12	287.92	270.62
North West Leicestershire	248.04	294.31	270.44
Malvern Hills	246.27	291.92	268.37
Aylesbury Vale	251.05	286.22	268.21
Braintree	249.61	287.05	267.84
Great Yarmouth	246.51	288.35	266.82
Dartford	242.71	292.20	266.60
Craven	239.89	293.31	265.60
Allerdale	244.94	287.13	265.41
Newcastle-under-Lyme	244.62	283.49	263.52
Wellingborough	238.40	289.90	263.21
Bournemouth UA	246.37	280.81	263.17
Vale of White Horse	243.47	283.54	262.94
Melton	231.65	291.80	260.43
Bexley	244.89	275.12	259.68
St. Edmundsbury	238.79	280.10	258.83
Rother	240.05	278.51	258.74
Wychavon	237.39	274.37	255.38
Telford and Wrekin UA	237.89	273.50	255.23
West Devon	229.29	282.45	254.84
Teignbridge	238.02	272.49	254.82
Coventry	241.43	268.31	254.60
Mid Suffolk	233.72	275.32	253.88
Derbyshire Dales	231.48	277.84	253.87
West Oxfordshire	232.93	274.94	253.28
Oadby and Wigston	226.26	282.38	253.16
Shepway	233.78	273.63	253.12
South Norfolk	235.20	271.23	252.73
South Bedfordshire	232.44	273.19	252.20
Carrick	231.82	273.30	251.92
South Somerset	234.56	265.82	249.82
Rossendale	222.92	277.17	248.94
Castle Morpeth	222.37	277.52	248.80
Suffolk Coastal	231.67	266.12	248.45
Stockport	235.51	260.59	247.81
Newark and Sherwood	224.57	262.78	243.11
Sedgemoor	225.00	262.06	243.00
Eden	217.33	270.68	242.91
Tynedale	218.50	268.62	242.60
North Shropshire	217.87	269.26	242.55
Tamworth	217.39	268.66	242.01
Broxtowe	220.16	259.75	239.35
Wycombe	220.92	254.85	237.43
Torridge	214.42	260.06	236.42
Christchurch	211.33	262.16	235.72
Hambleton	213.31	253.85	232.92
Shrewsbury and Atcham	212.77	253.08	232.27
Cambridge	209.27	256.08	231.79
Gedling	212.79	250.44	231.04
Westminster	215.42	246.98	230.80
Peterborough UA	213.62	248.14	230.40
Wigan	217.58	241.13	229.13

Lung cancer :
Spell-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
Richmondshire	200.94	258.52	228.38
West Somerset	200.08	256.37	226.93
East Northamptonshire	205.19	249.99	226.76
Charnwood	210.46	243.46	226.51
Gravesham	205.98	247.98	226.25
Southampton UA	210.86	241.70	225.89
Bury	210.19	241.16	225.28
Enfield	211.90	238.78	225.04
High Peak	204.59	246.77	224.94
Worcester	202.93	247.49	224.39
South Shropshire	198.49	251.47	223.81
Preston	205.16	243.62	223.77
Hinckley and Bosworth	203.31	241.42	221.75
Huntingdonshire	206.12	238.02	221.64
Rushcliffe	202.46	240.49	220.86
Herefordshire, County of UA	205.14	232.33	218.42
Leeds	210.60	226.38	218.39
Knowsley	200.51	234.81	217.16
Mid Devon	194.99	237.93	215.66
South Oxfordshire	198.11	232.72	214.89
Oldham	200.99	229.44	214.86
Blaby	194.46	234.80	213.92
Staffordshire Moorlands	194.42	231.60	212.40
Ashford	193.91	231.12	211.90
Warwick	193.62	228.17	210.36
Daventry	188.66	233.45	210.17
Chelmsford	192.98	224.00	208.06
Wandsworth	192.80	223.93	207.93
North Wiltshire	190.12	224.24	206.65
Newham	188.74	222.87	205.27
Macclesfield	190.33	219.97	204.75
Dover	187.52	222.61	204.50
Bridgnorth	180.61	229.01	203.74
South Kesteven	188.01	220.39	203.72
South Hams	184.92	222.71	203.16
Rugby	179.95	219.46	198.97
Waveney	183.00	214.82	198.43
Eastbourne	180.41	216.67	197.92
Hillingdon	184.72	211.37	197.71
Broxbourne	175.38	216.69	195.22
Rochdale	177.59	205.32	191.08
Taunton Deane	172.02	206.15	188.51
Stevenage	166.82	212.17	188.47
Wear Valley	165.89	211.27	187.56
Halton UA	169.92	205.53	187.09
Thanet	171.85	202.21	186.57
Babergh	167.50	204.12	185.13
Bolton	173.38	196.89	184.85
South Cambridgeshire	166.46	197.29	181.39
Congleton	162.92	198.79	180.19
Tower Hamlets	162.55	198.80	180.00
Harborough	161.49	200.01	179.98
Kensington and Chelsea	164.27	195.06	179.17
Wirral	168.81	188.72	178.56
Hertsmere	160.02	198.14	178.32
Hackney	161.08	194.71	177.30
Hammersmith and Fulham	160.18	195.60	177.23
East Dorset	160.95	193.38	176.61
South Lakeland	160.22	191.30	175.24
Dacorum	159.63	190.99	174.78

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
East Hertfordshire	158.16	190.22	173.64
Teesdale	141.97	207.83	172.58
Crewe and Nantwich	156.52	189.20	172.28
Oswestry	146.40	200.45	171.85
Adur	151.52	193.97	171.77
North Hertfordshire	153.98	186.29	169.56
Barking and Dagenham	150.95	183.34	166.56
Sefton	155.39	175.21	165.08
Merton	149.89	178.87	163.90
Ellesmere Port and Neston	145.60	183.26	163.63
Brentwood	144.37	184.55	163.54
Ryedale	142.77	185.69	163.18
South Northamptonshire	143.14	180.16	160.86
Hyndburn	141.66	181.52	160.67
Sutton	146.95	174.36	160.21
Chorley	144.06	177.51	160.13
South Ribble	143.99	176.57	159.66
Southwark	145.82	173.11	159.03
Lambeth	145.10	173.34	158.75
Hounslow	145.34	172.73	158.59
Mendip	143.19	174.67	158.34
Bromley	148.54	168.54	158.31
Stratford-On-Avon	143.54	172.15	157.36
Tendring	145.28	169.19	156.90
Selby	138.80	176.37	156.75
Watford	136.13	178.79	156.38
Kennet	137.83	175.78	155.95
Welwyn Hatfield	138.28	173.13	154.98
South Bucks	135.16	175.79	154.48
Barnet	143.63	163.85	153.49
Eastleigh	137.86	168.88	152.79
Portsmouth UA	138.08	164.78	150.99
Runnymede	132.13	170.33	150.33
Blackburn with Darwen UA	134.85	166.65	150.12
Purbeck	128.76	172.56	149.47
Croydon	139.05	159.12	148.84
Warrington UA	135.31	159.26	146.92
Rutland UA	122.74	173.51	146.50
West Lancashire	130.09	160.11	144.52
Maldon	125.28	164.23	143.77
Poole UA	130.79	156.65	143.29
Vale Royal	129.38	157.67	143.00
Wealden	130.59	154.70	142.26
Mid Bedfordshire	127.18	156.22	141.14
Three Rivers	123.51	158.66	140.27
Redbridge	129.05	151.78	140.07
Worthing	125.32	155.93	140.00
Sevenoaks	124.86	154.13	138.92
Arun	127.43	150.04	138.39
North Warwickshire	119.35	158.84	138.04
Rushmoor	119.87	157.75	137.84
Brent	125.40	148.28	136.49
Woking	116.71	151.70	133.35
Ribble Valley	114.05	153.10	132.51
Reigate and Banstead	118.67	146.40	131.99
Canterbury	119.57	145.05	131.85
Tunbridge Wells	116.82	147.10	131.31
Nuneaton and Bedworth	116.53	144.75	130.07
Swale	115.84	143.00	128.89
Colchester	116.76	141.32	128.60

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
Spelthorne	112.74	144.97	128.10
Redditch	110.12	146.35	127.28
West Berkshire UA	114.55	140.51	127.03
Test Valley	112.65	140.84	126.16
Bracknell Forest UA	110.53	142.87	125.92
Bath and North East Somerset	113.82	136.97	125.00
Ealing	114.99	135.59	124.98
Havering	114.75	134.62	124.39
West Wiltshire	111.87	137.81	124.33
Surrey Heath	107.77	141.83	123.93
Barrow-In-Furness	106.66	141.85	123.32
New Forest	113.06	133.07	122.76
North Dorset	106.32	140.49	122.52
Basingstoke and Deane	110.06	135.00	122.05
Mole Valley	107.18	138.17	121.94
Elmbridge	108.60	136.03	121.74
Reading UA	106.36	135.77	120.40
Gosport	104.38	138.11	120.37
Crawley	104.58	137.10	120.02
Epsom and Ewell	103.03	139.00	120.01
St. Helens	108.78	130.93	119.47
Slough UA	104.12	136.32	119.41
Salisbury	106.57	132.96	119.22
Richmond upon Thames	107.25	131.55	118.93
St. Albans	102.37	129.16	115.19
Medway UA	105.59	125.18	115.07
Hart	99.95	131.80	115.06
Bromsgrove	101.25	130.06	114.98
Kingston upon Thames	101.25	127.69	113.90
Windsor and Maidenhead UA	99.82	124.89	111.83
Havant	99.95	124.66	111.80
Chester	95.95	121.41	108.12
York UA	92.92	113.27	102.72
Guildford	89.46	114.53	101.42
Tonbridge and Malling	87.76	113.14	99.85
Weymouth and Portland	84.22	115.90	99.12
East Hampshire	87.10	111.83	98.89
Tandridge	82.89	111.84	96.56
Harrow	86.55	105.97	95.89
Brighton and Hove UA	86.19	104.96	95.23
Fareham	83.81	107.60	95.15
Bedford	84.12	106.25	94.70
Chichester	83.97	106.29	94.64
Winchester	79.38	103.49	90.84
West Dorset	77.05	99.18	87.60
Lewes	74.61	97.68	85.57
Waverley	74.71	97.29	85.45
Isle of Wight UA	74.52	93.20	83.47
Maidstone	72.14	92.30	81.76
Wokingham UA	68.66	88.95	78.32
Horsham	62.69	82.35	72.02
Mid Sussex	52.46	70.78	61.11

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	183.77	214.41	198.65
Hartlepool UA	162.88	201.99	181.65
Sunderland	168.15	190.12	178.88
Liverpool	169.04	187.82	178.24
Wansbeck	154.98	199.91	176.38
Newcastle upon Tyne	164.67	188.13	176.10
Kingston upon Hull, City of UA	164.07	188.69	176.06
Easington	158.22	194.85	175.82
Corby	147.04	197.88	171.06
Middlesborough UA	153.49	185.49	168.93
Manchester	158.46	178.97	168.48
North Tyneside	150.71	175.16	162.59
Salford	147.31	172.04	159.31
Islington	141.32	175.03	157.50
Knowsley	139.29	168.26	153.27
Stockton-On-Tees UA	139.83	165.12	152.08
Blyth Valley	134.22	171.41	151.97
Sedgefield	134.49	169.62	151.30
Burnley	131.80	168.88	149.48
Barnsley	138.37	160.63	149.19
Mansfield	131.55	164.64	147.40
Gateshead	135.81	159.46	147.28
Doncaster	136.67	155.91	146.06
Bolsover	127.70	165.34	145.62
Redcar and Cleveland UA	132.58	159.48	145.56
Tameside	131.91	155.00	143.11
Rotherham	132.42	152.94	142.40
Wakefield	129.46	147.44	138.23
Blackpool UA	123.59	149.45	136.06
Nottingham UA	124.81	147.19	135.66
Newham	120.50	148.65	134.02
Sheffield	126.78	141.06	133.78
Halton UA	118.15	148.71	132.77
Harlow	114.14	152.02	132.07
Oldham	120.90	143.40	131.79
Derby UA	120.72	141.89	130.98
Tower Hamlets	115.96	147.23	130.90
Lancaster	118.07	144.33	130.71
Wear Valley	112.50	150.66	130.54
Wigan	121.08	139.10	129.86
Greenwich	116.44	141.33	128.43
Preston	114.21	143.53	128.25
Lincoln	110.90	146.44	127.75
Southampton UA	115.03	137.98	126.12
Ashfield	112.24	140.79	125.91
Plymouth UA	115.56	135.50	125.24
Thurrock UA	112.07	139.30	125.13
Barking and Dagenham	110.84	138.72	124.20
Stoke-On-Trent UA	114.11	134.32	123.91
Calderdale	112.91	134.94	123.56
Great Yarmouth	109.51	138.00	123.14
Lewisham	111.36	135.58	123.03
Darlington UA	108.55	138.63	122.90
Bradford	115.21	130.13	122.50
Rochdale	111.25	133.61	122.04
Copeland	105.49	140.29	121.97
Sandwell	112.65	131.19	121.65
Trafford	110.89	131.96	121.08
Wirral	112.69	129.01	120.65
Leeds	114.74	126.46	120.50

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
Norwich	106.14	134.52	119.70
Kirklees	111.66	127.31	119.30
Bristol, City of UA	110.83	127.42	118.91
Wolverhampton	109.28	129.03	118.85
Carlisle	105.21	133.46	118.71
Durham	102.98	135.18	118.27
Waltham Forest	105.85	130.51	117.70
Bury	106.13	128.68	117.00
Walsall	106.71	125.14	115.65
Cherwell	102.71	128.98	115.29
Gloucester	101.38	130.29	115.16
Pendle	99.72	131.59	114.84
Cannock Chase	99.98	131.15	114.78
Alnwick	93.33	139.23	114.58
Luton UA	102.40	126.91	114.17
Southwark	102.36	125.67	113.57
Scarborough	101.26	126.07	113.16
Basildon	101.46	124.42	112.51
Hyndburn	96.55	130.15	112.42
Castle Point	98.77	126.88	112.17
Hackney	99.18	126.32	112.14
Chester-Le-Street	94.02	132.56	112.06
Leicester UA	102.06	121.82	111.61
Haringey	99.58	124.59	111.56
Birmingham	106.40	116.63	111.43
Hastings	96.80	127.56	111.39
Erewash	98.09	125.28	111.07
North East Lincolnshire UA	99.46	122.21	110.40
Blackburn with Darwen UA	97.09	124.65	110.23
North Lincolnshire UA	99.67	121.52	110.19
Ellesmere Port and Neston	95.33	126.41	110.05
Lambeth	98.46	122.34	109.92
Derwentside	95.62	125.43	109.77
Kettering	94.77	125.85	109.49
Rossendale	91.50	128.05	108.64
Oxford	94.81	123.90	108.63
East Lindsey	98.59	118.91	108.40
Berwick-upon-Tweed	86.64	133.78	108.32
Fenland	94.57	122.05	107.66
Bassetlaw	95.16	121.14	107.57
Southend-On-Sea UA	96.82	118.67	107.33
Coventry	98.84	116.27	107.29
Chorley	94.03	121.88	107.29
Bexley	97.69	117.14	107.09
Dartford	91.87	123.52	106.82
Milton Keynes UA	96.35	117.74	106.64
Chesterfield	92.80	120.08	105.79
Wellingborough	90.10	123.23	105.70
East Riding of Yorkshire UA	98.74	112.73	105.56
Bolton	96.86	114.78	105.53
Portsmouth UA	94.46	116.67	105.13
Stockport	96.98	113.34	104.92
Amber Valley	93.12	117.77	104.91
Wandsworth	93.54	115.67	104.17
Sefton	96.38	112.05	104.00
Allerdale	91.21	117.83	103.89
Boston	87.87	121.42	103.64
Newark and Sherwood	90.82	115.88	102.78
South Holland	89.62	116.50	102.41
North East Derbyshire	89.38	115.05	101.61

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
Solihull	92.46	111.13	101.47
Epping Forest	89.43	113.90	101.11
Wyre	89.99	112.93	100.98
South Derbyshire	86.25	115.87	100.25
Hammersmith and Fulham	87.38	114.19	100.12
Tendring	90.36	109.10	99.40
Fylde	86.35	113.72	99.34
Breckland	88.61	110.44	99.08
Stevenage	83.15	116.22	98.66
South Ribble	86.21	112.07	98.51
Peterborough UA	87.40	110.18	98.30
Hounslow	87.05	108.92	97.53
Hillingdon	88.37	107.21	97.45
Waveney	86.85	108.98	97.45
Runnymede	82.70	113.34	97.12
Camden	85.73	109.38	97.02
East Staffordshire	84.58	110.46	96.88
North Devon	84.27	109.66	96.34
Forest Heath	79.22	115.78	96.22
Shepway	83.95	108.46	95.62
Dudley	88.18	103.00	95.37
Eden	79.26	112.97	95.01
Hinckley and Bosworth	82.97	108.23	94.97
Rochford	81.80	109.62	94.95
Northampton	85.10	105.30	94.80
Tamworth	79.30	112.25	94.72
Telford and Wrekin UA	84.09	106.23	94.68
Braintree	83.37	105.80	94.09
Nuneaton and Bedworth	82.29	106.48	93.81
Ipswich	81.65	106.63	93.52
Gedling	81.78	105.82	93.22
Sutton	83.15	104.15	93.21
Kings Lynn and West Norfolk	83.58	103.08	92.95
Melton	76.00	112.48	92.92
West Lindsey	80.39	106.37	92.71
Broxtowe	80.91	105.73	92.70
Westminster	82.85	103.05	92.54
Caradon	79.77	105.63	92.03
North West Leicestershire	78.92	106.30	91.85
Warrington UA	82.12	101.25	91.31
Swindon UA	81.61	101.75	91.27
Gravesham	78.45	105.39	91.18
Watford	75.69	108.50	91.00
Thanet	80.75	101.79	90.81
St. Helens	80.64	100.06	89.96
Restormel	78.33	102.06	89.61
West Lancashire	78.04	101.93	89.39
Tewkesbury	76.56	103.74	89.38
Harrogate	79.35	99.00	88.77
St. Edmundsbury	77.17	101.56	88.74
Broxbourne	75.50	103.58	88.72
Stafford	77.96	99.80	88.38
Charnwood	78.36	99.15	88.30
Rushmoor	73.87	104.43	88.17
South Bedfordshire	76.37	100.85	87.98
Oadby and Wigston	72.56	105.67	87.96
Aylesbury Vale	78.11	98.59	87.91
Enfield	79.74	96.67	87.90
Merton	77.68	99.03	87.87
Dover	76.89	99.95	87.86

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
North Kesteven	76.74	100.11	87.85
East Northamptonshire	74.52	102.87	87.85
Exeter	75.59	100.75	87.50
Bracknell Forest UA	74.56	101.98	87.47
Poole UA	77.83	97.81	87.39
Ribble Valley	72.34	104.33	87.25
Redditch	72.86	103.40	87.14
High Peak	74.15	100.65	86.65
East Cambridgeshire	73.53	101.18	86.54
Havering	78.54	95.04	86.49
Broadland	76.48	97.27	86.41
Crewe and Nantwich	75.22	98.55	86.30
Bournemouth UA	76.92	96.27	86.19
Newcastle-under-Lyme	75.38	97.76	86.03
Eastbourne	74.63	97.96	85.70
South Gloucestershire UA	77.97	93.94	85.68
Welwyn Hatfield	73.42	99.22	85.60
West Oxfordshire	73.67	98.20	85.28
Barrow-In-Furness	71.49	100.93	85.27
Shrewsbury and Atcham	73.38	97.88	84.97
Kerrier	73.75	97.18	84.86
Vale Royal	73.99	95.96	84.44
Torbay UA	75.15	94.37	84.35
Selby	71.13	99.19	84.30
Reading UA	72.64	97.20	84.25
South Norfolk	74.24	95.18	84.22
North Cornwall	72.62	96.72	84.03
Medway UA	75.81	92.82	83.99
South Staffordshire	73.14	95.64	83.83
Rother	73.19	94.71	83.43
Forest of Dean	71.26	97.09	83.43
Swale	72.86	94.99	83.38
Sedgemoor	72.97	94.79	83.35
West Somerset	67.64	101.54	83.32
Suffolk Coastal	73.76	93.68	83.27
South Kesteven	73.30	94.16	83.24
North Shropshire	69.03	99.41	83.20
Croydon	75.81	90.96	83.13
Tunbridge Wells	71.53	95.64	82.94
West Devon	68.53	99.16	82.80
Castle Morpeth	67.82	100.00	82.76
Bromley	75.45	89.84	82.41
Hertsmere	70.09	95.96	82.27
North Hertfordshire	71.31	93.84	82.00
Gosport	68.83	96.67	81.87
Colchester	72.44	92.14	81.85
Rushcliffe	70.62	93.92	81.65
Hambleton	70.13	94.37	81.58
North Warwickshire	67.18	98.01	81.52
Purbeck	66.43	98.71	81.39
Blaby	69.25	94.35	81.08
Kensington and Chelsea	71.11	91.97	81.04
Wyre Forest	70.08	93.20	81.03
Eastleigh	69.89	92.61	80.65
Ashford	69.60	92.76	80.56
Richmondshire	64.34	99.10	80.34
Vale of White Horse	69.72	92.06	80.31
Three Rivers	67.79	94.42	80.29
Wychavon	70.28	91.20	80.23
Cambridge	67.13	94.65	80.02

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
Lichfield	68.93	92.30	79.98
North Norfolk	70.38	90.05	79.76
Huntingdonshire	70.29	89.77	79.58
Brent	71.05	88.67	79.49
Arun	71.33	88.15	79.41
West Wiltshire	69.21	89.92	79.06
Mid Bedfordshire	68.29	90.43	78.79
Spelthorne	66.90	92.16	78.78
Rugby	66.80	91.92	78.62
Uttlesford	65.48	93.60	78.61
Daventry	65.33	93.38	78.43
Teesdale	58.06	103.14	78.23
Congleton	66.82	90.71	78.09
Havant	68.27	88.79	78.03
Tynedale	64.55	93.39	77.98
Basingstoke and Deane	68.13	88.41	77.78
Penwith	65.31	91.51	77.59
Salisbury	67.37	88.55	77.42
Christchurch	64.05	92.67	77.38
Reigate and Banstead	67.19	88.43	77.27
East Devon	68.77	85.97	77.01
Warwick	66.95	87.93	76.90
Chiltern	65.33	89.72	76.81
Surrey Heath	64.11	91.24	76.78
Ealing	68.79	85.10	76.62
Derbyshire Dales	64.37	90.08	76.42
Cheltenham	65.63	88.46	76.41
Bridgnorth	62.15	92.16	76.06
West Berkshire UA	65.73	86.01	75.36
Test Valley	64.96	86.92	75.34
Slough UA	62.93	88.73	75.01
North Somerset UA	67.45	82.72	74.80
Chester	64.62	85.75	74.63
Teignbridge	65.74	84.32	74.60
East Dorset	64.71	85.56	74.59
South Somerset	66.20	83.26	74.36
East Hertfordshire	64.17	85.40	74.22
Chelmsford	65.22	83.95	74.15
Adur	61.21	89.00	74.14
Weymouth and Portland	61.41	88.71	74.13
Macclesfield	65.42	83.28	73.95
South Shropshire	59.46	90.05	73.58
Torridge	61.26	86.94	73.26
Richmond upon Thames	63.83	83.07	72.98
Barnet	66.22	80.17	72.95
Carrick	62.25	84.50	72.75
Epsom and Ewell	59.53	87.62	72.57
North Wiltshire	62.86	83.36	72.57
Taunton Deane	62.22	83.25	72.17
Worcester	59.88	85.46	71.83
Brighton and Hove UA	64.03	80.17	71.76
York UA	63.56	80.49	71.65
South Oxfordshire	62.07	82.25	71.63
Tonbridge and Malling	61.20	82.85	71.41
Brentwood	59.03	85.55	71.38
Dacorum	61.40	81.48	70.91
Windsor and Maidenhead UA	61.35	81.41	70.85
Woking	58.80	84.42	70.75
Craven	57.83	85.59	70.70
Kingston upon Thames	60.77	81.77	70.69

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
Babergh	59.81	82.57	70.51
Crawley	58.69	83.52	70.29
South Northamptonshire	58.60	83.64	70.29
Kennet	58.26	84.03	70.28
North Dorset	58.20	84.08	70.26
Wycombe	61.11	79.76	69.97
South Bucks	56.80	84.24	69.52
Cotswold	58.68	81.36	69.34
Bath and North East Somerset	60.81	77.92	68.97
Fareham	59.40	79.61	68.95
Stratford-On-Avon	59.57	78.61	68.60
Mid Suffolk	58.20	80.08	68.49
Hart	56.78	81.76	68.43
Redbridge	60.26	76.21	67.89
Elmbridge	57.88	78.29	67.51
Ryedale	54.42	82.23	67.27
Mendip	57.46	78.08	67.18
Sevenoaks	57.41	77.87	67.06
Staffordshire Moorlands	56.91	78.07	66.87
Wealden	58.98	75.47	66.85
Stroud	57.22	77.40	66.75
South Lakeland	57.40	76.57	66.47
Maidstone	57.01	75.18	65.63
Canterbury	57.12	75.02	65.61
Harborough	54.36	77.92	65.35
Bedford	56.38	74.82	65.12
Malvern Hills	53.73	76.16	64.22
Mole Valley	53.57	76.02	64.07
South Hams	53.96	75.33	63.98
Maldon	51.37	77.79	63.57
New Forest	55.77	69.88	62.53
St. Albans	53.17	73.02	62.51
Chichester	53.97	71.94	62.48
Mid Devon	51.53	74.93	62.42
South Cambridgeshire	52.75	70.93	61.34
Wokingham UA	51.09	69.04	59.56
Bromsgrove	49.65	70.47	59.39
East Hampshire	49.99	69.23	59.03
Harrow	50.63	65.81	57.85
Worthing	48.65	68.00	57.73
Winchester	48.64	67.82	57.64
Isle of Wight UA	50.20	65.60	57.52
Tandridge	46.25	68.46	56.55
Guildford	47.59	66.35	56.39
Herefordshire, County of UA	49.52	63.36	56.12
Oswestry	41.13	72.23	55.08
Lewes	46.20	64.43	54.75
Rutland UA	40.40	71.77	54.44
West Dorset	44.92	61.94	52.92
Waverley	40.43	57.38	48.36
Horsham	39.55	55.48	47.02
Mid Sussex	35.67	51.06	42.86

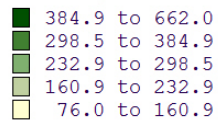
Lung cancer: spells: males

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

Quintile range of rates



Manchester

West Midlands

London

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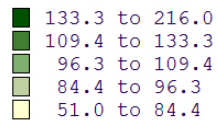
Lung cancer: : People (per year per la): males

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

Quintile range of rates



Manchester

West Midlands

London

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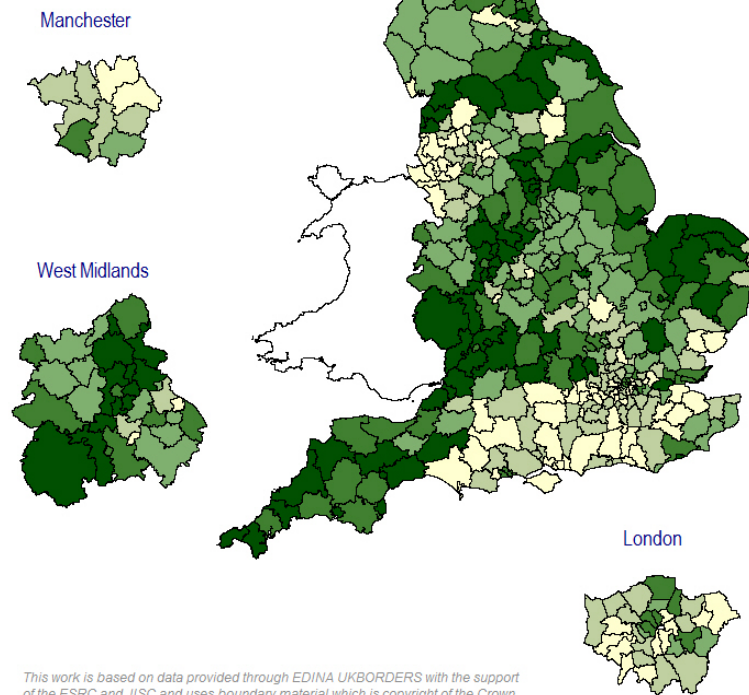
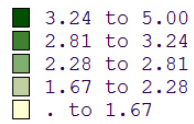
Lung cancer: ratios: males

Number of spells per person: each local authority in England

Principal diagnosis on admission or discharge: 2009-2011

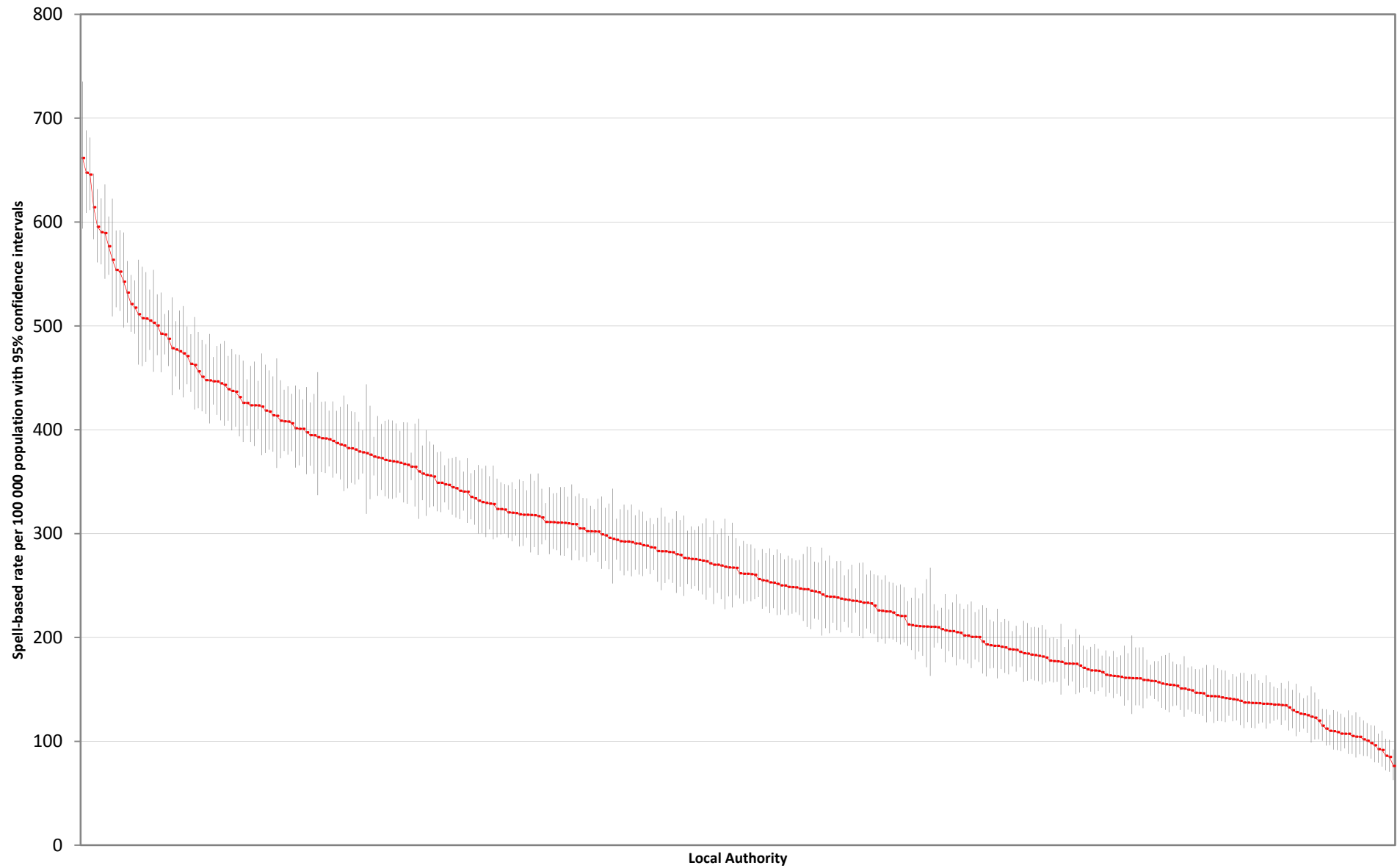
All admissions

Ratios

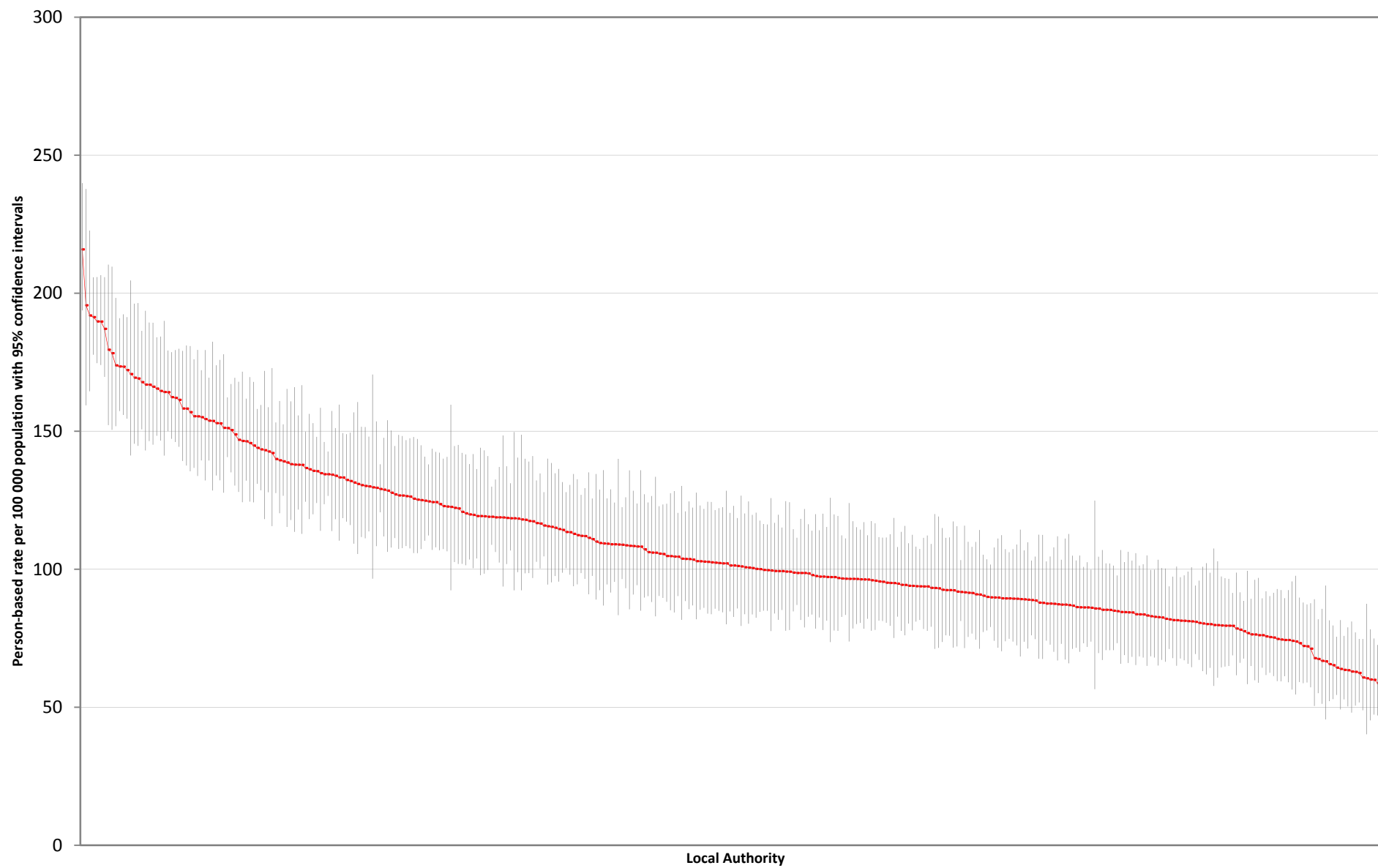


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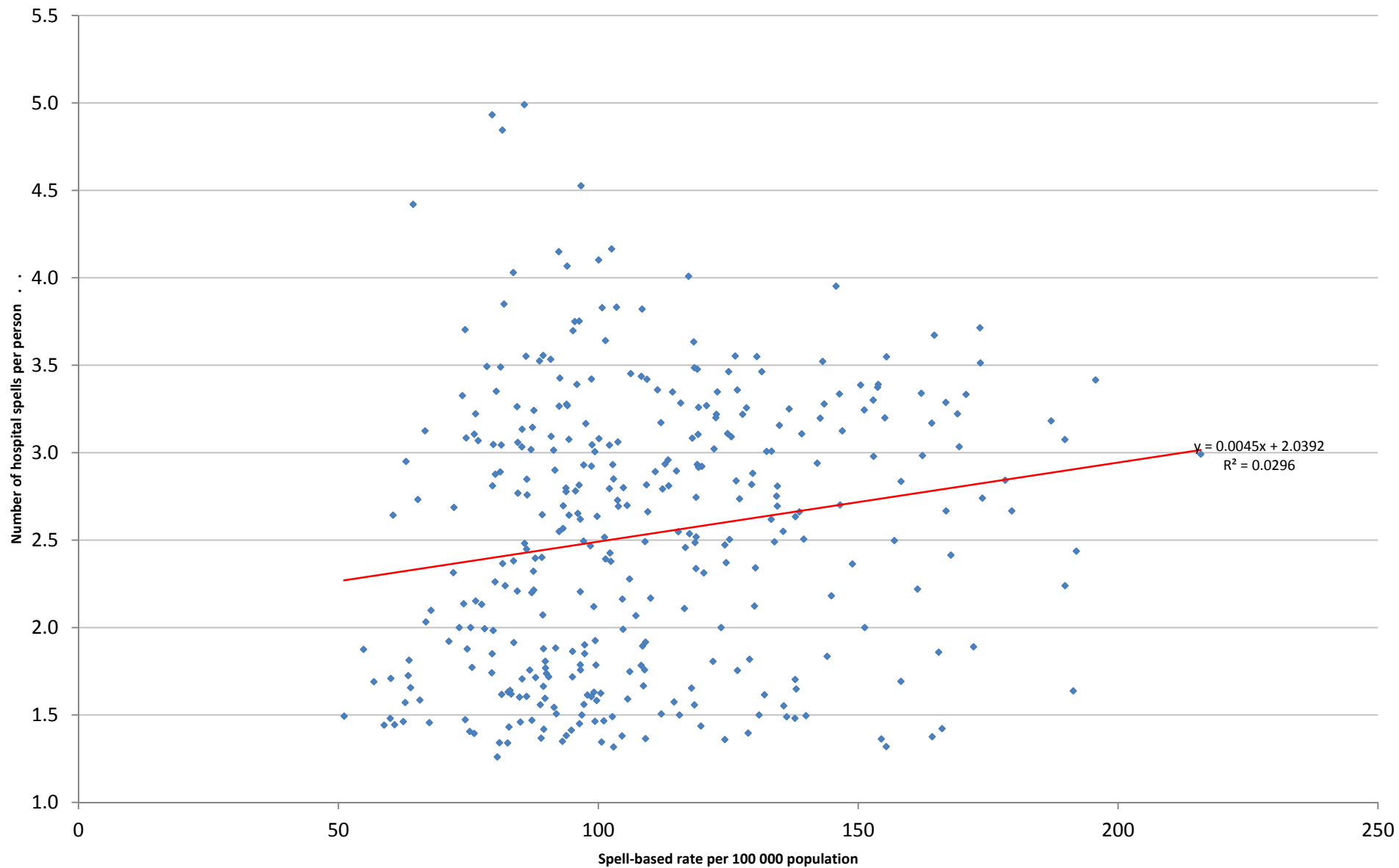
Lung cancer : Spell-based rate per 100 000 population for each Local Authority , Males



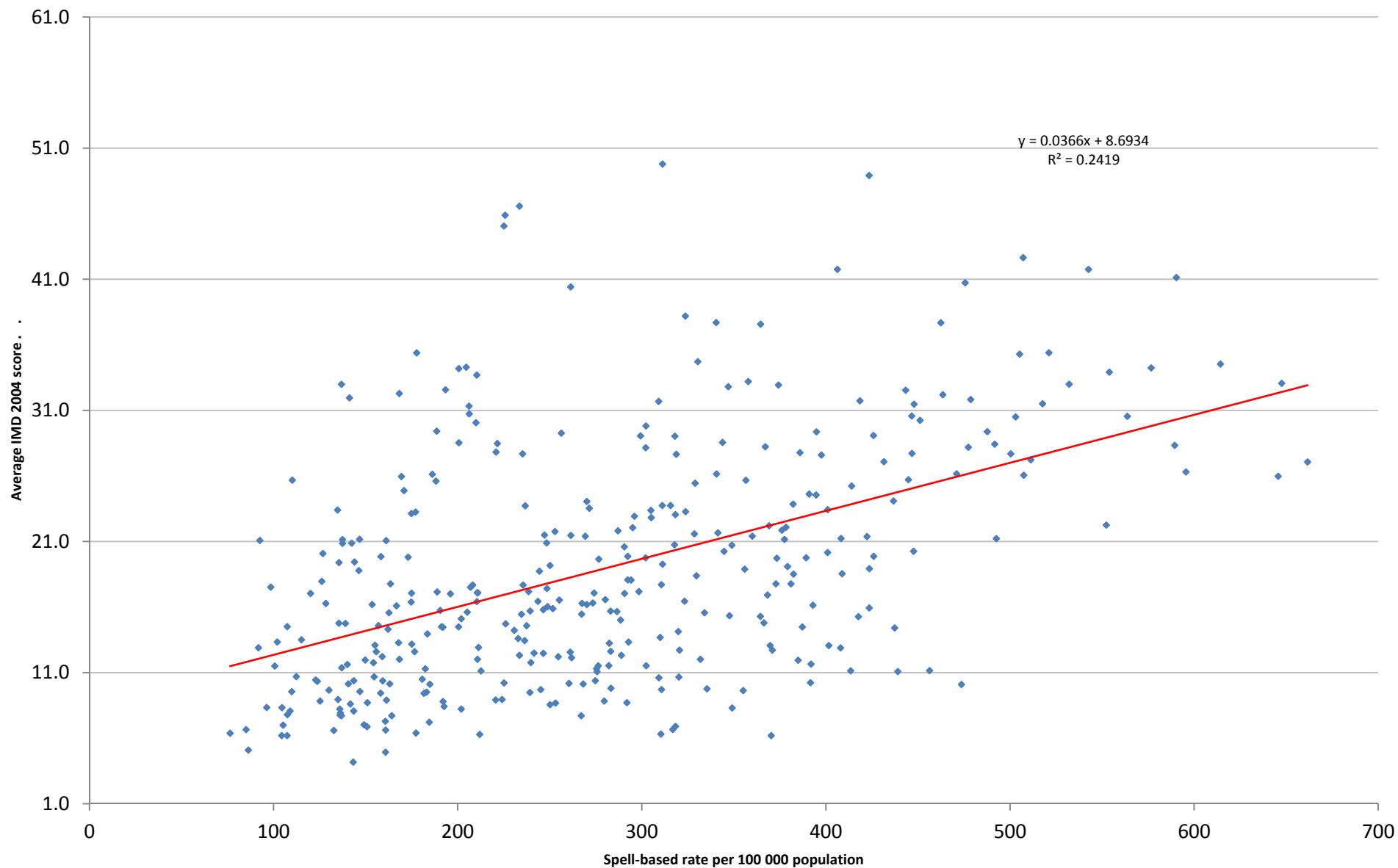
Lung cancer : Person-based rate per 100 000 population for each Local Authority , Males



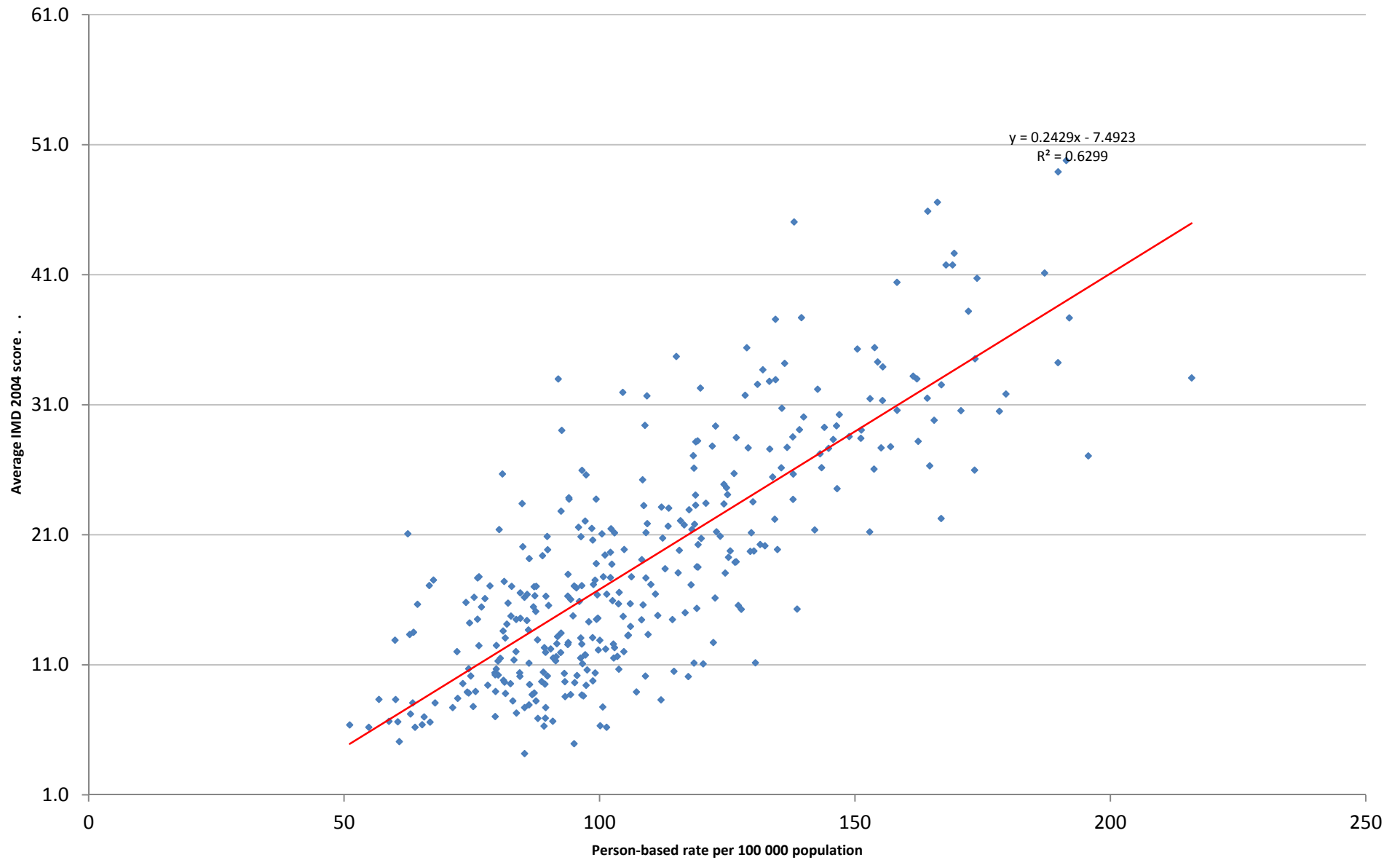
Lung cancer : number of spells plotted against the person-based rate for each Local Authority , Males



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 2009-2011: CIPS file v1Eng					Lung cancerall ages, Males									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				148414	148414.00	289.40	287.93 290.87	57822	57822.00	112.75	111.83 113.67	2.6	
45UB	Adur	17.0	Q19	J	143	211.04	196.10	165.27 231.00	65	84.05	87.19	67.29 111.14	2.2	
16UB	Allerdale	22.9	Q13	B	345	337.27	296.04	265.62 328.98	136	130.46	117.53	98.61 139.03	2.5	
35UB	Alnwick	16.1	Q09	A	176	129.62	392.95	337.04 455.49	55	50.57	122.62	92.37 159.61	3.2	
17UB	Amber Valley	18.9	Q24	E	494	401.69	355.91	325.21 388.72	174	155.06	126.52	108.42 146.78	2.8	
45UC	Arun	15.6	Q19	J	337	599.44	162.70	145.79 181.03	194	242.95	90.03	77.81 103.63	1.7	
37UB	Ashfield	27.8	Q24	E	477	357.67	385.95	352.08 422.19	191	137.20	156.96	135.49 180.87	2.5	
29UB	Ashford	13.4	Q18	J	283	346.51	236.35	209.61 265.56	111	135.34	92.47	76.07 111.36	2.5	
11UB	Aylesbury Vale	8.3	Q16	J	590	489.13	349.08	321.48 378.42	186	187.16	112.05	96.52 129.36	3.2	
42UB	Babergh	11.3	Q01	G	199	315.75	182.39	157.93 209.57	88	123.81	80.14	64.27 98.74	2.3	
00AB	Barking and Dagenham	31.3	Q06	H	244	342.49	206.18	181.12 233.74	185	134.23	155.40	133.81 179.48	1.3	
00AC	Barnet	16.1	Q05	H	467	810.51	166.74	151.96 182.58	219	318.31	77.57	67.64 88.55	2.1	
00CC	Barnsley	33.0	Q23	D	1249	679.26	532.14	503.03 562.49	374	260.10	162.12	146.11 179.42	3.3	
16UC	Barrow-In-Furness	33.0	Q13	B	110	232.52	136.91	112.52 165.01	73	89.55	91.91	72.04 115.57	1.5	
22UB	Basildon	20.7	Q03	G	561	465.20	348.99	320.71 379.11	192	180.54	119.91	103.55 138.12	2.9	
24UB	Basingstoke and Deane	8.8	Q17	J	194	448.23	125.25	108.25 144.18	132	170.63	87.22	72.98 103.44	1.5	
37UC	Bassetlaw	25.7	Q24	E	572	372.13	444.83	409.12 482.83	161	143.68	126.34	107.58 147.44	3.6	
00HA	Bath and North East Somerset UA	12.2	Q20	K	287	522.27	159.03	141.16 178.53	167	208.17	90.45	77.25 105.26	1.7	
09UD	Bedford	17.5	Q02	G	150	440.82	98.47	83.34 115.56	103	172.03	67.51	55.10 81.87	1.5	
35UC	Berwick-upon-Tweed	21.2	Q09	A	147	112.69	377.50	318.93 443.69	51	44.33	129.71	96.57 170.55	2.9	
00AD	Bexley	15.0	Q07	H	612	613.87	288.52	266.11 312.31	249	240.46	116.75	102.70 132.19	2.5	
00CN	Birmingham	37.6	Q27	F	2926	2322.95	364.53	351.44 377.98	1086	910.77	134.44	126.56 142.68	2.7	
31UB	Blaby	8.7	Q25	E	262	299.46	253.20	223.46 285.79	100	116.80	96.53	78.54 117.41	2.6	
00EX	Blackburn with Darwen UA	32.3	Q13	B	194	333.58	168.31	145.45 193.73	135	127.12	119.74	100.40 141.73	1.4	
00EY	Blackpool UA	33.9	Q13	B	880	459.71	553.98	517.98 591.83	248	179.88	155.45	136.70 176.05	3.5	
35UD	Blyth Valley	26.1	Q09	A	442	252.07	507.45	461.23 557.03	131	96.07	153.74	128.54 182.44	3.4	
17UC	Bolsover	30.5	Q24	E	415	238.73	503.08	455.83 553.89	146	92.34	178.28	150.53 209.65	2.8	
00BL	Bolton	29.4	Q14	B	487	747.35	188.58	172.20 206.10	277	286.80	108.90	96.45 122.51	1.8	
32UB	Boston	21.9	Q24	E	277	213.14	376.11	333.12 423.12	81	83.51	109.36	86.84 135.92	3.4	
00HN	Bournemouth UA	23.7	Q22	K	532	494.78	311.17	285.28 338.77	177	200.89	99.34	85.25 115.11	3.0	
00MA	Bracknell Forest UA	8.6	Q16	J	132	269.51	141.74	118.59 168.09	88	102.46	96.84	77.67 119.31	1.5	
00CX	Bradford	32.9	Q12	D	1570	1214.03	374.25	355.97 393.23	559	468.72	134.47	123.55 146.09	2.8	
22UC	Braintree	13.2	Q03	G	421	431.55	282.32	255.99 310.62	156	166.66	105.54	89.63 123.46	2.7	

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				148414	148414.00	289.40	287.93	290.87	57822	57822.00	112.75	111.83	113.67	2.6
33UB	Breckland	14.5	Q01	G	646	482.78	387.24	357.95	418.29	193	190.42	114.28	98.72	131.59	3.3
00AE	Brent	26.0	Q04	H	341	582.42	169.44	151.93	188.41	194	226.47	96.58	83.47	111.17	1.8
22UD	Brentwood	8.9	Q03	G	126	226.04	161.32	134.38	192.07	59	89.76	74.11	56.42	95.60	2.1
39UB	Bridgnorth	12.3	Q26	F	164	203.19	233.59	199.20	272.20	62	78.37	89.20	68.39	114.36	2.6
00ML	Brighton and Hove UA	25.7	Q19	J	228	598.83	110.19	96.35	125.46	170	236.67	80.99	69.27	94.12	1.3
00HB	Bristol, City of UA	27.7	Q20	K	1479	958.08	446.75	424.27	470.11	455	375.24	136.71	124.44	149.87	3.3
33UC	Broadland	9.6	Q01	G	562	458.05	355.08	326.32	385.69	152	180.13	95.14	80.62	111.53	3.7
00AF	Bromley	13.2	Q07	H	516	853.15	175.03	160.26	190.81	274	336.55	91.79	81.25	103.33	1.9
47UB	Bromsgrove	10.1	Q28	F	154	316.91	140.63	119.30	164.68	82	123.61	74.79	59.48	92.84	1.9
26UB	Broxbourne	14.7	Q02	G	199	254.75	226.07	195.75	259.76	92	99.14	104.63	84.34	128.32	2.2
37UD	Broxtowe	16.0	Q24	E	296	344.30	248.80	221.26	278.82	112	133.82	94.37	77.70	113.55	2.6
30UD	Burnley	31.8	Q13	B	408	246.68	478.66	433.33	527.44	153	96.08	179.54	152.22	210.36	2.7
00BM	Bury	23.5	Q14	B	484	515.86	271.52	247.87	296.83	228	197.68	130.05	113.71	148.07	2.1
00CY	Calderdale	25.4	Q12	D	650	571.82	328.97	304.16	355.26	261	219.80	133.88	118.13	151.15	2.5
12UB	Cambridge	14.6	Q01	G	191	232.76	237.48	204.99	273.66	69	92.05	84.52	65.76	106.97	2.8
00AG	Camden	34.7	Q05	H	443	387.96	330.45	300.39	362.71	153	149.96	115.04	97.53	134.78	2.9
41UB	Cannock Chase	20.3	Q26	F	426	275.40	447.66	406.15	492.26	123	105.50	131.45	109.25	156.84	3.5
29UC	Canterbury	16.2	Q18	J	238	448.54	153.56	134.67	174.36	119	177.84	75.44	62.50	90.28	2.0
15UB	Caradon	18.4	Q21	K	364	319.52	329.68	296.68	365.35	124	123.91	112.83	93.85	134.53	2.9
16UD	Carlisle	22.2	Q13	B	421	330.06	369.13	334.71	406.13	153	128.46	134.29	113.85	157.34	2.8
15UC	Carrick	19.2	Q21	K	282	326.19	250.19	221.84	281.17	99	129.43	86.24	70.09	104.99	2.8
35UE	Castle Morpeth	15.8	Q09	A	163	191.33	246.54	210.14	287.43	49	74.80	73.86	54.64	97.65	3.3
22UE	Castle Point	12.7	Q03	G	411	320.65	370.94	335.94	408.59	136	125.40	122.28	102.59	144.64	3.0
31UC	Charnwood	12.1	Q25	E	427	471.87	261.88	237.63	287.94	162	183.06	99.78	85.00	116.38	2.6
22UF	Chelmsford	8.6	Q03	G	418	483.61	250.14	226.73	275.31	155	187.38	93.27	79.16	109.16	2.7
23UB	Cheltenham	14.4	Q20	K	489	323.56	437.37	399.46	477.91	98	128.81	85.78	69.64	104.54	5.0
38UB	Cherwell	11.2	Q16	J	607	384.94	456.34	420.76	494.14	171	147.73	130.51	111.68	151.60	3.5
13UB	Chester	17.0	Q15	B	156	375.93	120.09	101.98	140.49	109	148.42	82.80	67.99	99.89	1.4
17UD	Chesterfield	27.1	Q24	E	476	319.20	431.55	393.65	472.12	131	124.80	118.35	98.95	140.44	3.6
20UB	Chester-Le-Street	21.4	Q10	A	222	178.47	359.98	314.18	410.58	72	68.75	118.09	92.39	148.71	3.1
45UD	Chichester	10.7	Q19	J	165	424.90	112.38	95.89	130.90	112	169.74	74.39	61.25	89.52	1.5
11UC	Chiltern	6.2	Q16	J	375	293.07	370.30	333.76	409.75	103	114.55	101.38	82.75	122.96	3.6

HES data 2009-2011: CIPS file v1Eng					Lung cancerall ages, Males									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				148414	148414.00	289.40	287.93	290.87	57822	57822.00	112.75	111.83	113.67
30UE	Chorley	17.2	Q13	B	215	329.43	188.88	164.47	215.88	130	124.30	117.92	98.52	140.03
19UC	Christchurch	12.6	Q22	K	203	207.52	283.10	245.49	324.84	70	86.11	91.65	71.44	115.80
22UG	Colchester	14.6	Q03	G	258	475.77	156.93	138.37	177.30	163	184.37	99.68	84.96	116.21
13UC	Congleton	9.5	Q15	B	201	317.69	183.10	158.66	210.24	97	122.45	89.32	72.43	108.96
16UE	Copeland	25.7	Q13	B	295	239.43	356.57	317.03	399.67	112	91.56	137.92	113.56	165.95
34UB	Corby	27.1	Q25	E	345	150.91	661.62	593.64	735.26	101	58.20	195.67	159.37	237.76
23UC	Cotswold	8.8	Q20	K	300	310.49	279.62	248.87	313.12	81	122.78	74.39	59.07	92.46
00CQ	Coventry	28.2	Q28	F	816	781.50	302.17	281.79	323.64	324	307.42	118.83	106.24	132.50
36UB	Craven	11.9	Q11	D	278	209.03	384.89	340.97	432.90	67	81.76	92.39	71.60	117.34
45UE	Crawley	14.8	Q19	J	124	258.03	139.08	115.67	165.82	76	103.66	82.66	65.13	103.47
13UD	Crewe and Nantwich	17.1	Q15	B	269	369.07	210.93	186.47	237.70	122	142.50	96.53	80.16	115.26
00AH	Croydon	19.9	Q08	H	444	811.62	158.32	143.93	173.75	251	314.96	89.85	79.08	101.69
26UC	Dacorum	9.5	Q02	G	331	400.36	239.26	214.18	266.48	120	156.75	86.31	71.56	103.21
00EH	Darlington UA	24.6	Q10	A	416	305.00	394.72	357.69	434.54	154	118.52	146.50	124.28	171.56
29UD	Dartford	17.2	Q18	J	206	249.89	238.57	207.10	273.47	95	97.33	110.05	89.03	134.53
34UC	Daventry	10.2	Q25	E	187	240.33	225.18	194.06	259.88	65	91.40	80.18	61.88	102.20
00FK	Derby UA	27.7	Q24	E	1139	658.69	500.43	471.78	530.36	356	258.76	155.12	139.42	172.10
17UF	Derbyshire Dales	12.5	Q24	E	232	272.32	246.55	215.84	280.40	72	106.26	76.39	59.77	96.21
20UD	Derwentside	28.2	Q10	A	357	281.41	367.13	330.03	407.26	115	108.78	119.20	98.41	143.08
00CE	Doncaster	31.5	Q23	D	1572	878.83	517.66	492.38	543.90	496	340.68	164.15	150.02	179.25
29UE	Dover	18.7	Q18	J	314	371.79	244.41	218.12	273.00	132	145.31	102.42	85.69	121.46
00CR	Dudley	22.1	Q27	F	1284	982.16	378.34	357.93	399.61	391	380.51	115.86	104.66	127.93
20UE	Durham	18.5	Q10	A	352	266.37	382.43	343.51	424.54	108	102.09	119.28	97.84	144.01
00AJ	Ealing	23.4	Q04	H	306	656.97	134.80	120.11	150.78	191	253.81	84.85	73.24	97.77
20UF	Easington	41.8	Q10	A	551	293.85	542.64	498.27	589.91	171	114.01	169.11	144.71	196.44
12UC	East Cambridgeshire	10.6	Q01	G	285	266.66	309.30	274.43	347.38	90	103.98	97.59	78.47	119.96
18UB	East Devon	12.7	Q21	K	626	565.27	320.49	295.87	346.61	191	229.35	93.89	81.05	108.20
19UD	East Dorset	8.2	Q22	K	268	384.01	201.97	178.51	227.65	121	155.78	87.57	72.67	104.64
24UC	East Hampshire	8.1	Q17	J	138	366.44	108.99	91.56	128.76	80	142.21	63.43	50.29	78.94
26UD	East Hertfordshire	6.3	Q02	G	281	383.59	212.00	187.93	238.29	117	147.98	89.14	73.72	106.84
32UC	East Lindsey	24.6	Q24	E	827	612.25	390.91	364.71	418.48	266	240.19	124.87	110.31	140.81
34UD	East Northamptonshire	11.8	Q25	E	217	261.90	239.78	208.94	273.90	87	100.94	97.18	77.83	119.87

HES data 2009-2011: CIPS file v1Eng					Lung cancerall ages, Males									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				148414	148414.00	289.40	287.93 290.87	57822	57822.00	112.75	111.83 113.67	2.6	
00FB	East Riding of Yorkshire UA	15.3 Q11	D		1472	1225.53	347.60	330.07 365.82	502	475.48	119.04	108.85 129.92	2.9	
41UC	East Staffordshire	18.5 Q26	F		466	329.87	408.83	372.55 447.69	134	126.90	119.05	99.75 141.00	3.5	
21UC	Eastbourne	21.5 Q19	J		296	327.64	261.45	232.51 293.00	122	134.51	102.27	84.92 122.11	2.4	
24UD	Eastleigh	8.9 Q17	J		273	358.05	220.66	195.26 248.45	132	138.79	107.23	89.72 127.17	2.1	
16UF	Eden	15.7 Q13	B		164	198.26	239.38	204.15 278.96	72	76.57	106.02	82.95 133.52	2.3	
13UE	Ellesmere Port and Neston	19.8 Q15	B		156	260.84	173.08	146.98 202.47	104	101.43	115.61	94.46 140.08	1.5	
43UB	Elmbridge	7.0 Q19	J		185	359.01	149.13	128.41 172.24	100	141.68	79.58	64.75 96.79	1.9	
00AK	Enfield	23.1 Q05	H		759	690.26	318.22	295.98 341.69	270	268.10	113.55	100.41 127.93	2.8	
22UH	Epping Forest	13.3 Q03	G		386	381.48	292.82	264.34 323.55	145	149.28	109.52	92.42 128.87	2.7	
43UC	Epsom and Ewell	6.9 Q19	J		108	207.26	150.80	123.70 182.07	63	80.77	87.94	67.57 112.52	1.7	
17UG	Erewash	19.3 Q24	E		368	342.14	311.27	280.27 344.75	147	132.32	125.26	105.82 147.22	2.5	
18UC	Exeter	21.6 Q21	K		339	298.57	328.59	294.53 365.50	100	117.58	95.89	78.02 116.63	3.4	
24UE	Fareham	7.8 Q17	J		142	382.19	107.52	90.57 126.74	101	151.30	75.27	61.30 91.46	1.4	
12UD	Fenland	19.8 Q01	G		442	328.58	389.29	353.84 427.33	143	128.38	125.59	105.85 147.94	3.1	
42UC	Forest Heath	11.1 Q01	G		244	170.78	413.49	363.23 468.76	70	66.60	118.50	92.37 149.72	3.5	
23UD	Forest of Dean	15.9 Q20	K		429	293.11	423.57	384.43 465.62	103	113.24	102.55	83.71 124.38	4.2	
30UF	Fylde	13.1 Q13	B		379	296.65	369.74	333.45 408.90	101	118.21	96.33	78.46 117.06	3.8	
00CH	Gateshead	33.2 Q09	A		726	587.17	357.82	332.26 384.82	327	228.43	161.40	144.38 179.88	2.2	
37UE	Gedling	16.4 Q24	E		311	369.51	243.57	217.25 272.21	130	144.55	101.40	84.72 120.41	2.4	
23UE	Gloucester	19.9 Q20	K		464	315.23	425.97	388.09 466.55	147	122.92	134.83	113.92 158.48	3.2	
24UF	Gosport	16.3 Q17	J		105	236.73	128.36	104.98 155.39	74	93.21	89.51	70.28 112.38	1.4	
29UG	Gravesham	18.1 Q18	J		293	289.99	292.41	259.88 327.88	115	112.37	115.39	95.26 138.51	2.5	
33UD	Great Yarmouth	27.7 Q01	G		384	348.67	318.72	287.64 352.25	176	137.00	144.84	124.23 167.89	2.2	
00AL	Greenwich	31.5 Q07	H		694	448.45	447.86	415.15 482.45	233	171.75	152.96	133.94 173.91	3.0	
43UD	Guildford	8.3 Q19	J		120	360.71	96.28	79.82 115.12	71	140.88	56.82	44.38 71.68	1.7	
00AM	Hackney	45.1 Q06	H		272	349.63	225.14	199.18 253.55	165	134.73	138.08	117.82 160.84	1.6	
00ET	Halton UA	34.3 Q15	B		233	329.53	204.63	179.19 232.66	171	124.84	154.44	132.16 179.41	1.4	
36UC	Hambleton	10.4 Q11	D		310	326.51	274.76	245.02 307.12	95	126.95	84.37	68.26 103.14	3.3	
00AN	Hammersmith and Fulham	27.8 Q04	H		233	305.36	220.82	193.38 251.07	129	119.16	122.06	101.91 145.04	1.8	
31UD	Harborough	7.2 Q25	E		177	277.48	184.60	158.41 213.90	60	107.39	63.00	48.07 81.09	3.0	
00AP	Haringey	37.7 Q05	H		471	400.43	340.40	310.35 372.57	188	151.93	139.51	120.28 160.95	2.5	
22UJ	Harlow	21.4 Q03	G		294	201.44	422.37	375.46 473.51	100	79.33	142.13	115.64 172.87	2.9	

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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	
N/A	ALL ENGLAND				148414	148414.00	289.40	287.93	290.87	57822	57822.00	112.75	111.83	113.67
36UD	Harrogate	11.1 Q11	D		774	510.15	439.08	408.69	471.13	171	199.45	96.67	82.72	112.29
00AQ	Harrow	13.5 Q04	H		223	560.39	115.16	100.54	131.31	123	218.10	63.59	52.85	75.87
24UG	Hart	4.2 Q17	J		128	258.57	143.26	119.52	170.34	75	99.09	85.34	67.12	106.97
00EB	Hartlepool UA	37.7 Q10	A		424	265.36	462.42	419.44	508.60	174	102.20	191.96	164.49	222.70
21UD	Hastings	31.7 Q19	J		381	263.45	418.53	377.55	462.74	117	102.65	128.51	106.28	154.01
24UH	Havant	20.1 Q17	J		181	413.14	126.79	108.99	146.67	124	164.49	85.00	70.69	101.34
00AR	Havering	14.8 Q06	H		318	679.25	135.49	121.00	151.23	225	267.55	94.82	82.83	108.05
00GA	Herefordshire, County of UA	15.7 Q28	F		663	669.70	286.50	265.11	309.17	150	262.71	64.38	54.49	75.54
26UE	Hertsmere	12.0 Q02	G		197	270.52	210.75	182.34	242.32	99	106.55	104.76	85.14	127.55
17UH	High Peak	15.1 Q24	E		202	289.47	201.95	175.06	231.80	87	112.09	87.52	70.09	107.95
00AS	Hillingdon	17.7 Q04	H		439	610.44	208.12	189.11	228.53	229	236.70	109.08	95.41	124.16
31UE	Hinckley and Bosworth	11.1 Q25	E		333	349.50	275.74	246.91	307.00	144	134.97	120.29	101.44	141.62
45UF	Horsham	6.7 Q19	J		124	421.75	85.09	70.77	101.45	86	164.93	58.79	47.02	72.61
00AT	Hounslow	23.3 Q04	H		290	473.91	177.09	157.29	198.69	174	180.53	108.67	93.12	126.07
12UE	Huntingdonshire	10.2 Q01	G		445	494.44	260.46	236.82	285.82	160	188.69	95.61	81.36	111.62
30UG	Hyndburn	28.5 Q13	B		157	226.41	200.68	170.51	234.64	106	86.71	137.83	112.84	166.70
42UD	Ipswich	23.4 Q01	G		474	342.08	401.00	365.71	438.78	145	135.32	120.82	101.95	142.16
00MW	Isle of Wight UA	21.1 Q17	J		174	543.87	92.59	79.34	107.41	119	214.75	62.48	51.76	74.76
00AU	Islington	42.7 Q05	H		540	308.15	507.14	465.26	551.78	178	118.45	169.43	145.45	196.23
46UB	Kennet	10.1 Q20	K		159	248.85	184.91	157.28	215.99	72	96.16	84.42	66.05	106.32
00AW	Kensington and Chelsea	21.5 Q04	H		343	401.61	247.16	221.69	274.76	139	159.13	98.49	82.79	116.29
15UD	Kerrier	25.2 Q21	K		512	357.94	413.96	378.88	451.42	134	139.33	108.44	90.85	128.43
34UE	Kettering	15.3 Q25	E		330	262.08	364.40	326.14	405.92	124	100.82	138.68	115.34	165.34
33UE	Kings Lynn and West Norfolk	19.1 Q01	G		732	558.74	379.14	352.17	407.63	213	221.80	108.27	94.22	123.83
00FA	Kingston upon Hull, City of UA	41.1 Q11	D		1346	659.85	590.33	559.21	622.73	423	254.89	187.11	169.70	205.82
00AX	Kingston upon Thames	11.6 Q08	H		176	363.61	140.08	120.15	162.37	114	140.47	91.50	75.48	109.93
00CZ	Kirklees	26.2 Q12	D		1280	1087.69	340.57	322.16	359.75	502	417.49	135.57	123.97	147.97
00BX	Knowsley	46.6 Q15	B		320	396.47	233.58	208.69	260.63	225	152.70	166.13	145.13	189.32
00AY	Lambeth	34.2 Q07	H		304	438.53	200.62	178.70	224.49	204	168.82	136.24	118.19	156.28
30UH	Lancaster	22.3 Q13	B		789	413.44	552.29	514.42	592.21	240	162.16	166.87	146.42	189.37
00DA	Leeds	27.7 Q12	D		1564	1923.72	235.28	223.77	247.24	860	751.03	129.11	120.62	138.03
00FN	Leicester UA	32.8 Q25	E		775	646.35	347.00	323.00	372.32	296	250.44	133.26	118.51	149.34

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					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				148414	148414.00	289.40	287.93 290.87	57822	57822.00	112.75	111.83 113.67	2.6	
21UF	Lewes	12.9 Q19	J		114	359.49	91.77	75.70 110.25	77	144.78	59.96	47.32 74.95	1.5	
00AZ	Lewisham	28.6 Q07	H		546	459.55	343.84	315.60 373.93	231	174.93	148.89	130.30 169.37	2.4	
41UD	Lichfield	12.0 Q26	F		399	347.96	331.85	300.08 366.07	99	133.43	83.65	67.99 101.85	4.0	
32UD	Lincoln	27.2 Q24	E		405	229.23	511.31	462.72 563.62	115	90.57	143.16	118.19 171.85	3.5	
00BY	Liverpool	49.8 Q15	B		1197	1112.81	311.29	293.90 329.44	731	430.70	191.36	177.74 205.75	1.6	
00KA	Luton UA	23.3 Q02	G		516	461.18	323.80	296.46 352.98	188	178.40	118.82	102.44 137.07	2.7	
13UG	Macclesfield	11.1 Q15	B		382	519.78	212.69	191.89 235.12	156	204.05	86.20	73.20 100.84	2.4	
29UH	Maidstone	11.5 Q18	J		160	459.99	100.66	85.67 117.53	127	177.70	80.58	67.18 95.88	1.3	
22UK	Maldon	10.7 Q03	G		117	218.96	154.64	127.89 185.33	59	83.38	79.78	60.73 102.91	2.0	
47UC	Malvern Hills	13.1 Q28	F		407	293.30	401.59	363.52 442.57	84	116.13	81.55	65.05 100.97	4.8	
00BN	Manchester	48.9 Q14	B		1301	889.08	423.48	400.78 447.13	581	345.18	189.78	174.66 205.86	2.2	
37UF	Mansfield	32.5 Q24	E		464	302.89	443.33	403.90 485.56	174	117.54	166.91	143.03 193.64	2.7	
00LC	Medway UA	18.0 Q18	J		293	671.78	126.22	112.18 141.53	212	254.71	93.84	81.63 107.36	1.4	
31UG	Melton	10.1 Q25	E		152	164.03	268.18	227.24 314.36	61	63.11	108.99	83.36 140.00	2.5	
40UB	Mendip	14.5 Q22	K		250	360.87	200.49	176.40 226.94	105	141.47	83.69	68.45 101.31	2.4	
00BA	Merton	14.5 Q08	H		283	428.37	191.19	169.56 214.82	147	166.74	99.40	83.98 116.83	1.9	
09UC	Mid Bedfordshire	7.7 Q02	G		218	384.14	164.24	143.16 187.55	116	146.22	89.45	73.91 107.29	1.9	
18UD	Mid Devon	17.1 Q21	K		255	269.23	274.10	241.49 309.89	73	104.76	78.57	61.58 98.79	3.5	
42UE	Mid Suffolk	9.8 Q01	G		335	342.31	283.22	253.70 315.23	96	133.28	81.21	65.78 99.17	3.5	
45UG	Mid Sussex	6.4 Q19	J		109	412.90	76.40	62.73 92.16	73	161.08	51.10	40.05 64.25	1.5	
00EC	Middlesbrough UA	40.7 Q10	A		611	371.74	475.67	438.69 514.92	223	144.59	173.90	151.82 198.28	2.7	
00MG	Milton Keynes UA	15.6 Q16	J		632	547.46	334.09	308.55 361.18	231	204.80	127.17	111.30 144.67	2.7	
43UE	Mole Valley	6.2 Q19	J		106	285.69	107.38	87.91 129.87	64	112.93	63.90	49.20 81.59	1.7	
24UJ	New Forest	10.4 Q17	J		343	691.38	143.57	128.78 159.60	197	279.32	79.52	68.80 91.43	1.7	
37UG	Newark and Sherwood	19.8 Q24	E		391	374.60	302.07	272.87 333.55	167	144.60	130.22	111.22 151.54	2.3	
00CJ	Newcastle upon Tyne	34.5 Q09	A		1472	693.45	614.32	583.33 646.52	419	272.27	173.51	157.29 190.95	3.5	
41UE	Newcastle-under-Lyme	19.9 Q26	F		392	387.99	292.39	264.16 322.82	140	150.56	104.84	88.19 123.72	2.8	
00BB	Newham	40.4 Q06	H		357	395.22	261.41	234.99 289.99	211	150.36	158.22	137.59 181.07	1.7	
15UE	North Cornwall	22.8 Q21	K		356	337.62	305.15	274.27 338.56	109	132.92	92.46	75.92 111.53	3.3	
18UE	North Devon	20.6 Q21	K		342	340.69	290.51	260.53 322.99	117	133.67	98.69	81.61 118.27	2.9	
19UE	North Dorset	11.4 Q22	K		115	242.90	137.01	113.12 164.46	71	96.16	83.25	65.01 105.01	1.6	
17UJ	North East Derbyshire	18.9 Q24	E		524	357.97	423.63	388.13 461.50	156	138.78	126.74	107.63 148.27	3.4	

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				148414	148414.00	289.40	287.93	290.87	57822	57822.00	112.75	111.83	113.67	2.6
00FC	North East Lincolnshire UA	29.4 Q11	D		660	483.67	394.90	365.34	426.21	205	188.34	122.72	106.49	140.72	3.2
26UF	North Hertfordshire	10.1 Q02	G		206	365.50	163.11	141.59	186.97	114	143.12	89.81	74.08	107.89	1.8
32UE	North Kesteven	11.5 Q24	E		387	370.37	302.39	273.01	334.07	132	144.82	102.77	85.98	121.87	2.9
00FD	North Lincolnshire UA	21.2 Q11	D		750	531.71	408.21	379.51	438.50	224	205.51	122.90	107.33	140.09	3.3
33UF	North Norfolk	16.9 Q01	G		600	471.45	368.31	339.42	399.00	160	188.95	95.47	81.25	111.47	3.8
39UC	North Shropshire	16.6 Q26	F		202	208.64	280.19	242.88	321.61	75	81.42	103.86	81.69	130.19	2.7
00HC	North Somerset UA	14.1 Q20	K		797	721.09	319.87	298.04	342.87	207	285.09	81.87	71.09	93.81	3.9
00CK	North Tyneside	26.0 Q09	A		1326	594.33	645.67	611.38	681.38	357	232.11	173.41	155.89	192.37	3.7
44UB	North Warwickshire	16.4 Q28	F		125	207.04	174.72	145.43	208.18	70	79.28	99.55	77.60	125.78	1.8
31UH	North West Leicestershire	15.9 Q25	E		252	289.76	251.69	221.57	284.76	95	111.50	96.06	77.72	117.43	2.7
46UC	North Wiltshire	8.4 Q20	K		266	399.70	192.60	170.14	217.19	99	154.53	72.24	58.71	87.94	2.7
34UF	Northampton	20.2 Q25	E		630	528.93	344.70	318.30	372.70	216	204.16	119.29	103.91	136.30	2.9
33UG	Norwich	28.3 Q01	G		660	324.04	589.44	545.32	636.18	167	129.19	145.75	124.48	169.61	4.0
00FY	Nottingham UA	41.8 Q24	E		845	601.93	406.27	379.33	434.61	350	235.14	167.82	150.70	186.36	2.4
44UC	Nuneaton and Bedworth	21.2 Q28	F		187	368.85	146.72	126.44	169.32	137	141.60	109.09	91.58	128.96	1.4
31UJ	Oadby and Wigston	9.7 Q25	E		154	181.80	245.14	207.95	287.06	60	72.57	93.22	71.13	120.00	2.6
00BP	Oldham	30.7 Q14	B		416	583.66	206.27	186.92	227.08	268	222.70	135.68	119.92	152.94	1.6
39UD	Oswestry	17.1 Q26	F		100	137.38	210.66	171.39	256.22	32	54.11	66.67	45.60	94.13	3.1
38UC	Oxford	19.7 Q16	J		372	288.34	373.36	336.38	413.30	132	114.92	129.51	108.36	153.59	2.8
30UJ	Pendle	27.6 Q13	B		355	258.43	397.54	357.25	441.12	118	99.80	133.32	110.35	159.65	3.0
15UF	Penwith	29.0 Q21	K		281	255.73	317.99	281.90	357.43	82	99.83	92.61	73.65	114.96	3.4
00JA	Peterborough UA	23.4 Q01	G		455	431.77	304.97	277.59	334.32	184	166.83	124.35	107.03	143.68	2.5
00HG	Plymouth UA	26.2 Q21	K		1118	686.89	471.03	443.82	499.47	341	268.00	143.46	128.63	159.52	3.3
00HP	Poole UA	14.3 Q22	K		268	478.28	162.16	143.33	182.79	166	191.16	97.91	83.58	113.99	1.6
00MR	Portsmouth UA	24.9 Q17	J		280	474.33	170.83	151.41	192.06	206	186.79	124.35	107.95	142.54	1.4
30UK	Preston	28.5 Q13	B		265	346.15	221.55	195.68	249.90	151	134.31	126.76	107.35	148.67	1.8
19UG	Purbeck	12.6 Q22	K		109	178.61	176.61	145.01	213.04	61	71.24	96.54	73.84	124.01	1.8
00MC	Reading UA	18.8 Q16	J		161	318.42	146.33	124.60	170.76	110	124.82	99.36	81.66	119.76	1.5
00BC	Redbridge	17.8 Q06	H		340	601.82	163.50	146.58	181.83	158	233.12	76.42	64.97	89.31	2.2
00EE	Redcar and Cleveland UA	30.6 Q10	A		709	459.41	446.63	414.35	480.75	250	178.12	158.25	139.24	179.13	2.8
47UD	Redditch	19.4 Q28	F		110	221.08	143.99	118.34	173.55	75	83.68	101.06	79.49	126.68	1.5
43UF	Reigate and Banstead	9.0 Q19	J		179	383.58	135.05	115.99	156.35	101	150.39	75.72	61.67	92.01	1.8

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					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				148414	148414.00	289.40	287.93 290.87	57822	57822.00	112.75	111.83 113.67	2.6	
15UG	Restormel	23.9	Q21	K	484	366.54	382.14	348.85 417.75	119	142.75	93.99	77.86 112.48	4.1	
30UL	Ribble Valley	10.3	Q13	B	85	198.72	123.79	98.87 153.07	63	76.30	93.10	71.54 119.12	1.3	
00BD	Richmond upon Thames	9.7	Q08	H	199	442.61	130.12	112.66 149.50	123	170.36	81.41	67.65 97.13	1.6	
36UE	Richmondshire	12.5	Q11	D	131	157.01	241.46	201.88 286.53	43	60.75	79.81	57.75 107.50	3.0	
00BQ	Rochdale	33.7	Q14	B	399	548.83	210.39	190.25 232.09	247	211.02	131.97	116.03 149.50	1.6	
22UL	Rochford	8.7	Q03	G	283	280.56	291.91	258.89 327.98	92	109.94	94.35	76.06 115.71	3.1	
30UM	Rossendale	24.1	Q13	B	180	192.82	270.15	232.13 312.63	77	73.09	118.79	93.74 148.47	2.3	
21UG	Rother	16.2	Q19	J	361	386.76	270.13	242.98 299.48	119	157.29	85.30	70.67 102.08	3.0	
00CF	Rotherham	28.2	Q23	D	1256	761.35	477.42	451.38 504.57	421	292.34	162.37	147.23 178.65	3.0	
44UD	Rugby	13.6	Q28	F	237	294.52	232.88	204.17 264.50	82	113.95	81.14	64.53 100.72	2.9	
43UG	Runnymede	7.8	Q19	J	113	240.10	136.20	112.25 163.75	84	94.12	100.63	80.26 124.58	1.3	
37UJ	Rushcliffe	9.0	Q24	E	267	344.81	224.09	198.02 252.65	95	134.49	79.64	64.43 97.36	2.8	
24UL	Rushmoor	10.4	Q17	J	119	216.24	159.26	131.93 190.58	73	83.00	99.16	77.72 124.68	1.6	
00FP	Rutland UA	6.6	Q25	E	74	133.10	160.90	126.34 202.00	28	52.16	60.52	40.22 87.47	2.6	
36UF	Ryedale	12.9	Q11	D	151	206.77	211.35	178.98 247.88	63	80.84	87.87	67.52 112.42	2.4	
00BR	Salford	38.2	Q14	B	654	584.80	323.64	299.31 349.43	346	226.55	172.20	154.53 191.33	1.9	
46UD	Salisbury	11.8	Q20	K	206	386.45	154.27	133.92 176.83	132	153.05	97.24	81.36 115.32	1.6	
00CS	Sandwell	35.4	Q27	F	1407	781.33	521.14	494.27 549.11	415	304.13	153.85	139.40 169.39	3.4	
36UG	Scarborough	24.1	Q11	D	613	406.23	436.71	402.81 472.69	177	159.57	125.07	107.32 144.91	3.5	
20UG	Sedgefield	29.1	Q10	A	292	282.31	299.33	265.98 335.71	146	108.83	151.26	127.71 177.88	2.0	
40UC	Sedgemoor	17.4	Q22	K	344	400.60	248.51	222.94 276.21	113	156.63	81.34	67.04 97.80	3.0	
00CA	Sefton	26.1	Q15	B	581	902.68	186.27	171.43 202.05	373	354.89	118.50	106.78 131.16	1.6	
36UH	Selby	13.1	Q11	D	138	257.58	155.05	130.26 183.18	86	98.28	98.66	78.91 121.84	1.6	
29UK	Sevenoaks	9.6	Q18	J	186	366.48	146.88	126.53 169.57	93	143.15	73.25	59.12 89.73	2.0	
00CG	Sheffield	28.4	Q23	D	2472	1454.92	491.71	472.51 511.48	762	568.36	151.16	140.62 162.29	3.2	
29UL	Shepway	20.8	Q18	J	391	356.06	317.80	287.07 350.91	140	140.48	112.37	94.52 132.60	2.8	
39UE	Shrewsbury and Atcham	15.7	Q26	F	311	317.96	283.07	252.48 316.34	114	123.93	103.71	85.55 124.59	2.7	
00MD	Slough UA	20.9	Q16	J	134	272.32	142.40	119.31 168.66	84	105.52	89.75	71.59 111.12	1.6	
00CT	Solihull	16.4	Q27	F	720	644.66	323.22	300.04 347.72	249	253.02	110.96	97.60 125.63	2.9	
09UE	South Bedfordshire	12.3	Q02	G	342	342.56	288.93	259.11 321.23	120	131.45	102.93	85.34 123.08	2.9	
11UE	South Bucks	8.1	Q16	J	107	215.73	143.54	117.63 173.45	51	84.80	67.81	50.49 89.16	2.1	
12UG	South Cambridgeshire	6.4	Q01	G	265	432.45	177.34	156.63 200.03	97	167.54	65.28	52.94 79.64	2.7	

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					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				148414	148414.00	289.40	287.93 290.87	57822	57822.00	112.75	111.83 113.67	2.6	
17UK	South Derbyshire	14.8 Q24	E		346	273.32	366.35	328.76 407.06	103	104.25	111.39	90.92 135.10	3.4	
00HD	South Gloucestershire UA	9.8 Q20	K		893	770.47	335.42	313.78 358.16	261	298.18	98.69	87.08 111.42	3.4	
18UG	South Hams	14.2 Q21	K		256	321.07	230.75	203.34 260.82	83	125.49	74.57	59.39 92.45	3.1	
32UF	South Holland	15.3 Q24	E		470	325.67	417.66	380.75 457.18	146	128.85	127.75	107.87 150.24	3.2	
32UG	South Kesteven	12.2 Q24	E		385	437.52	254.66	229.85 281.41	153	170.46	101.20	85.80 118.57	2.5	
16UG	South Lakeland	12.0 Q13	B		243	417.63	168.39	147.88 190.95	105	164.19	72.10	58.97 87.29	2.3	
33UH	South Norfolk	10.7 Q01	G		499	451.09	320.14	292.66 349.50	163	177.08	103.78	88.46 120.99	3.1	
34UG	South Northamptonshire	6.6 Q25	E		126	274.77	132.71	110.55 158.01	62	104.61	66.83	51.23 85.67	2.0	
38UD	South Oxfordshire	7.7 Q16	J		373	404.20	267.06	240.64 295.59	119	157.24	85.33	70.69 102.11	3.1	
30UN	South Ribble	14.0 Q13	B		215	339.00	183.54	159.83 209.79	123	130.76	106.06	88.14 126.55	1.7	
39UF	South Shropshire	15.5 Q26	F		172	186.18	267.36	228.89 310.44	57	73.82	87.06	65.94 112.80	3.0	
40UD	South Somerset	13.7 Q22	K		618	576.87	310.03	286.07 335.47	174	227.89	86.09	73.77 99.87	3.6	
41UF	South Staffordshire	11.7 Q26	F		525	387.63	391.96	359.14 426.97	137	149.26	103.49	86.89 122.34	3.8	
00CL	South Tyneside	33.1 Q09	A		1035	462.52	647.60	608.74 688.29	346	180.69	215.90	193.75 239.89	3.0	
00MS	Southampton UA	23.7 Q17	J		441	539.16	236.71	215.13 259.87	259	211.80	137.88	121.59 155.73	1.7	
00KF	Southend-On-Sea UA	21.7 Q03	G		574	486.61	341.37	314.01 370.48	194	192.84	113.43	98.03 130.57	3.0	
00BE	Southwark	35.4 Q07	H		289	470.47	177.77	157.86 199.49	207	181.16	128.83	111.88 147.63	1.4	
43UH	Spelthorne	10.4 Q19	J		119	280.24	122.89	101.80 147.06	87	110.21	89.00	71.29 109.79	1.4	
26UG	St. Albans	7.7 Q02	G		171	361.63	136.85	117.10 158.97	89	140.82	71.26	57.23 87.69	1.9	
42UF	St. Edmundsbury	11.5 Q01	G		331	339.54	282.12	252.54 314.22	107	132.67	90.93	74.52 109.89	3.1	
00BZ	St. Helens	32.0 Q15	B		265	543.15	141.20	124.71 159.26	192	207.05	104.55	90.29 120.44	1.4	
41UG	Stafford	12.9 Q26	F		603	427.73	407.98	376.06 441.88	147	165.62	100.07	84.55 117.62	4.1	
41UH	Staffordshire Moorlands	16.5 Q26	F		312	353.77	255.23	227.69 285.18	102	136.10	84.50	68.90 102.58	3.1	
26UH	Stevenage	15.6 Q02	G		144	203.06	205.23	173.07 241.62	76	78.96	108.52	85.50 135.83	1.9	
00BS	Stockport	18.1 Q14	B		875	860.90	294.14	274.97 314.29	369	333.89	124.61	112.21 137.99	2.4	
00EF	Stockton-On-Tees UA	26.3 Q10	A		1109	538.88	595.58	561.04 631.69	302	206.81	164.64	146.59 184.30	3.7	
00GL	Stoke-On-Trent UA	35.3 Q26	F		1182	677.06	505.23	476.83 534.87	349	261.52	150.47	135.09 167.11	3.4	
44UE	Stratford-On-Avon	8.8 Q28	F		291	438.47	192.07	170.63 215.45	123	169.96	81.59	67.81 97.36	2.4	
23UF	Stroud	10.2 Q20	K		508	375.37	391.65	358.33 427.24	103	145.94	79.58	64.95 96.51	4.9	
42UG	Suffolk Coastal	11.5 Q01	G		456	477.55	276.34	251.55 302.90	162	189.66	96.30	82.04 112.33	2.8	
00CM	Sunderland	34.2 Q09	A		1642	823.98	576.70	549.14 605.29	534	317.29	189.76	174.00 206.55	3.1	
43UJ	Surrey Heath	4.9 Q19	J		134	241.15	160.81	134.74 190.46	78	92.55	95.02	75.11 118.60	1.7	

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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				148414	148414.00	289.40	287.93	290.87	57822	57822.00	112.75	111.83	113.67	2.6
00BF	Sutton	13.3	Q08	H	269	463.67	167.90	148.43	189.21	169	180.35	105.66	90.33	122.84	1.6
29UM	Swale	20.9	Q18	J	190	400.12	137.42	118.58	158.42	131	153.25	96.38	80.58	114.37	1.5
00HX	Swindon UA	17.2	Q20	K	536	519.73	298.46	273.72	324.83	176	200.83	98.81	84.75	114.53	3.0
00BT	Tameside	29.8	Q14	B	632	605.07	302.28	279.17	326.79	340	231.64	165.49	148.36	184.05	1.9
41UK	Tamworth	19.7	Q26	F	204	213.36	276.70	240.03	317.39	73	80.58	102.15	80.06	128.43	2.8
43UK	Tandridge	8.3	Q19	J	94	260.13	104.58	84.51	127.98	55	103.20	60.09	45.27	78.22	1.7
40UE	Taunton Deane	16.3	Q22	K	333	360.22	267.53	239.56	297.86	119	143.06	93.78	77.69	112.23	2.8
20UH	Teesdale	16.4	Q10	A	67	92.14	210.43	163.07	267.24	27	35.47	85.83	56.56	124.87	2.5
18UH	Teignbridge	17.0	Q21	K	483	480.93	290.64	265.30	317.76	149	191.76	87.61	74.10	102.86	3.2
00GF	Telford and Wrekin UA	21.8	Q26	F	445	448.64	287.05	261.00	315.00	179	170.17	118.60	101.86	137.31	2.5
22UN	Tendring	23.1	Q03	G	375	620.68	174.85	157.59	193.47	249	250.40	112.12	98.63	126.95	1.5
24UN	Test Valley	8.7	Q17	J	188	360.31	151.00	130.18	174.20	107	138.96	86.82	71.15	104.91	1.8
23UG	Tewkesbury	10.1	Q20	K	457	279.25	473.61	431.18	519.09	114	109.51	117.37	96.81	141.00	4.0
29UN	Thanet	25.6	Q18	J	289	444.37	188.21	167.13	211.21	152	176.00	97.38	82.51	114.15	1.9
26UJ	Three Rivers	9.4	Q02	G	161	256.39	181.73	154.74	212.07	87	100.74	97.37	77.99	120.11	1.9
00KG	Thurrock UA	21.2	Q03	G	647	380.13	492.57	455.34	532.04	196	144.55	152.89	132.23	175.85	3.3
29UP	Tonbridge and Malling	9.6	Q18	J	134	353.08	109.83	92.02	130.08	100	136.56	82.56	67.18	100.42	1.3
00HH	Torbay UA	23.7	Q21	K	546	500.66	315.61	289.68	343.22	167	200.21	94.05	80.32	109.45	3.3
18UK	Torridge	21.4	Q21	K	248	266.49	269.32	236.83	305.00	74	103.81	80.37	63.10	100.90	3.4
00BG	Tower Hamlets	45.9	Q06	H	249	319.15	225.79	198.61	255.64	181	124.25	164.24	141.18	189.99	1.4
00BU	Trafford	20.2	Q14	B	830	599.10	400.94	374.12	429.17	276	235.06	132.39	117.23	148.96	3.0
29UQ	Tunbridge Wells	10.5	Q18	J	200	320.24	180.74	156.55	207.60	127	124.98	114.58	95.52	136.33	1.6
35UF	Tynedale	15.5	Q09	A	178	219.53	234.65	201.44	271.77	58	85.05	76.89	58.38	99.40	3.1
22UQ	Uttlesford	6.7	Q03	G	258	235.66	316.83	279.34	357.95	73	90.60	90.85	71.21	114.23	3.5
38UE	Vale of White Horse	6.9	Q16	J	409	371.89	318.28	288.18	350.67	115	145.06	89.38	73.79	107.29	3.6
13UH	Vale Royal	17.1	Q15	B	246	406.95	174.94	153.76	198.22	132	156.58	95.05	79.53	112.72	1.9
00DB	Wakefield	29.1	Q12	D	1414	960.98	425.82	403.92	448.61	455	368.74	139.13	126.63	152.52	3.1
00CU	Walsall	29.4	Q27	F	1281	760.18	487.67	461.33	515.13	384	295.75	146.39	132.11	161.79	3.3
00BH	Waltham Forest	30.2	Q06	H	675	432.97	451.17	417.77	486.53	216	165.73	146.95	128.00	167.91	3.1
00BJ	Wandsworth	20.9	Q08	H	390	454.49	248.33	224.29	274.24	195	177.86	123.62	106.87	142.24	2.0
35UG	Wansbeck	30.5	Q09	A	390	200.21	563.73	509.16	622.55	117	77.26	170.75	141.21	204.64	3.3
00EU	Warrington UA	19.4	Q15	B	268	572.37	135.51	119.77	152.74	172	218.27	88.85	76.07	103.16	1.6

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				148414	148414.00	289.40	287.93	290.87	57822	57822.00	112.75	111.83	113.67	2.6
44UF	Warwick	12.6	Q28	F	361	400.08	261.13	234.88	289.51	130	156.27	93.80	78.36	111.38	2.8
26UK	Watford	14.5	Q02	G	132	198.96	192.01	160.65	227.70	74	77.08	108.24	84.99	135.89	1.8
42UH	Waveney	21.8	Q01	G	386	441.85	252.82	228.22	279.34	183	176.99	116.58	100.30	134.75	2.1
43UL	Waverley	6.2	Q19	J	135	374.01	104.46	87.58	123.64	72	148.04	54.84	42.90	69.06	1.9
21UH	Wealden	9.4	Q19	J	299	547.18	158.14	140.72	177.12	150	216.50	78.12	66.12	91.67	2.0
20UJ	Wear Valley	32.6	Q10	A	138	206.53	193.37	162.45	228.46	92	79.22	130.93	105.55	160.58	1.5
34UH	Wellingborough	17.5	Q25	E	159	222.28	207.01	176.08	241.81	75	85.30	99.14	77.98	124.27	2.1
26UL	Welwyn Hatfield	12.6	Q02	G	155	287.98	155.76	132.20	182.31	104	114.16	102.72	83.93	124.46	1.5
00MB	West Berkshire UA	7.9	Q16	J	204	433.22	136.28	118.21	156.32	127	166.13	86.19	71.85	102.55	1.6
18UL	West Devon	16.3	Q21	K	195	206.38	273.44	236.40	314.63	62	80.05	87.33	66.95	111.95	3.1
19UH	West Dorset	13.3	Q22	K	143	405.73	102.00	85.97	120.15	91	163.28	62.84	50.59	77.15	1.6
30UP	West Lancashire	21.1	Q13	B	203	364.55	161.15	139.74	184.91	125	140.28	100.47	83.62	119.70	1.6
32UH	West Lindsey	17.7	Q24	E	353	328.86	310.64	279.07	344.80	116	128.04	102.15	84.40	122.52	3.0
38UF	West Oxfordshire	6.3	Q16	J	345	321.64	310.41	278.52	344.96	112	126.10	100.14	82.45	120.50	3.1
40UF	West Somerset	22.1	Q22	K	167	163.81	295.04	251.99	343.34	57	66.13	97.18	73.60	125.91	2.9
46UF	West Wiltshire	12.0	Q20	K	218	421.18	149.79	130.56	171.05	131	165.13	89.45	74.79	106.14	1.7
00BK	Westminster	31.7	Q04	H	552	516.74	309.15	283.89	336.05	196	202.24	109.27	94.51	125.69	2.8
19UJ	Weymouth and Portland	21.2	Q22	K	108	227.38	137.46	112.76	165.96	82	89.82	102.94	81.87	127.78	1.3
00BW	Wigan	29.3	Q14	B	815	920.23	256.31	239.01	274.52	444	347.60	144.02	130.93	158.06	1.8
24UP	Winchester	7.0	Q17	J	130	357.52	105.23	87.92	124.95	82	140.80	65.66	52.22	81.51	1.6
00ME	Windsor and Maidenhead UA	8.2	Q16	J	187	397.95	135.99	117.20	156.94	114	154.82	83.02	68.48	99.74	1.6
00CB	Wirral	30.1	Q15	B	706	973.33	209.91	194.71	225.99	472	380.24	139.96	127.62	153.17	1.5
43UM	Woking	7.3	Q19	J	134	241.28	160.73	134.66	190.36	70	94.24	83.75	65.28	105.81	1.9
00MF	Wokingham UA	5.1	Q16	J	130	436.09	86.27	72.08	102.44	90	166.88	60.81	48.89	74.74	1.4
00CW	Wolverhampton	32.2	Q27	F	1084	676.76	463.54	436.35	491.98	339	267.86	142.70	127.91	158.73	3.2
47UE	Worcester	17.7	Q28	F	205	251.89	235.52	204.38	270.07	66	97.73	76.14	58.89	96.88	3.1
45UH	Worthing	15.7	Q19	J	215	326.55	190.54	165.92	217.79	96	131.86	82.09	66.49	100.24	2.2
47UF	Wychavon	11.3	Q28	F	410	430.76	275.45	249.43	303.45	136	167.74	91.41	76.69	108.13	3.0
11UF	Wycombe	9.7	Q16	J	497	462.94	310.69	283.97	339.25	141	179.26	88.69	74.65	104.59	3.5
30UQ	Wyre	17.8	Q13	B	542	420.70	372.84	342.11	405.59	157	166.62	106.24	90.27	124.22	3.5
47UG	Wyre Forest	17.8	Q28	F	471	357.76	381.00	347.36	417.02	123	137.65	100.75	83.73	120.21	3.8
00FF	York UA	14.5	Q11	D	205	552.23	107.43	93.23	123.19	147	217.74	76.12	64.31	89.47	1.4

Lung cancer :
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Local authority	95% Confidence interval		indirect rate per 100,000
Corby	593.64	735.26	661.62
South Tyneside	608.74	688.29	647.60
North Tyneside	611.38	681.38	645.67
Newcastle upon Tyne	583.33	646.52	614.32
Stockton-On-Tees UA	561.04	631.69	595.58
Kingston upon Hull, City of UA	559.21	622.73	590.33
Norwich	545.32	636.18	589.44
Sunderland	549.14	605.29	576.70
Wansbeck	509.16	622.55	563.73
Blackpool UA	517.98	591.83	553.98
Lancaster	514.42	592.21	552.29
Easington	498.27	589.91	542.64
Barnsley	503.03	562.49	532.14
Sandwell	494.27	549.11	521.14
Doncaster	492.38	543.90	517.66
Lincoln	462.72	563.62	511.31
Blyth Valley	461.23	557.03	507.45
Islington	465.26	551.78	507.14
Stoke-On-Trent UA	476.83	534.87	505.23
Bolsover	455.83	553.89	503.08
Derby UA	471.78	530.36	500.43
Thurrock UA	455.34	532.04	492.57
Sheffield	472.51	511.48	491.71
Walsall	461.33	515.13	487.67
Burnley	433.33	527.44	478.66
Rotherham	451.38	504.57	477.42
Middlesbrough UA	438.69	514.92	475.67
Tewkesbury	431.18	519.09	473.61
Plymouth UA	443.82	499.47	471.03
Wolverhampton	436.35	491.98	463.54
Hartlepool UA	419.44	508.60	462.42
Cherwell	420.76	494.14	456.34
Waltham Forest	417.77	486.53	451.17
Greenwich	415.15	482.45	447.86
Cannock Chase	406.15	492.26	447.66
Bristol, City of UA	424.27	470.11	446.75
Redcar and Cleveland UA	414.35	480.75	446.63
Bassetlaw	409.12	482.83	444.83
Mansfield	403.90	485.56	443.33
Harrogate	408.69	471.13	439.08
Cheltenham	399.46	477.91	437.37
Scarborough	402.81	472.69	436.71
Chesterfield	393.65	472.12	431.55
Gloucester	388.09	466.55	425.97
Wakefield	403.92	448.61	425.82
North East Derbyshire	388.13	461.50	423.63
Forest of Dean	384.43	465.62	423.57
Manchester	400.78	447.13	423.48
Harlow	375.46	473.51	422.37
Hastings	377.55	462.74	418.53
South Holland	380.75	457.18	417.66
Kerrier	378.88	451.42	413.96
Forest Heath	363.23	468.76	413.49
East Staffordshire	372.55	447.69	408.83
North Lincolnshire UA	379.51	438.50	408.21
Stafford	376.06	441.88	407.98
Nottingham UA	379.33	434.61	406.27
Malvern Hills	363.52	442.57	401.59
Ipswich	365.71	438.78	401.00
Trafford	374.12	429.17	400.94

Lung cancer :
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Local authority	95% Confidence interval		indirect rate per 100,000
Pendle	357.25	441.12	397.54
North East Lincolnshire UA	365.34	426.21	394.90
Darlington UA	357.69	434.54	394.72
Alnwick	337.04	455.49	392.95
South Staffordshire	359.14	426.97	391.96
Stroud	358.33	427.24	391.65
East Lindsey	364.71	418.48	390.91
Fenland	353.84	427.33	389.29
Breckland	357.95	418.29	387.24
Ashfield	352.08	422.19	385.95
Craven	340.97	432.90	384.89
Durham	343.51	424.54	382.43
Restormel	348.85	417.75	382.14
Wyre Forest	347.36	417.02	381.00
Kings Lynn and West Norfolk	352.17	407.63	379.14
Dudley	357.93	399.61	378.34
Berwick-upon-Tweed	318.93	443.69	377.50
Boston	333.12	423.12	376.11
Bradford	355.97	393.23	374.25
Oxford	336.38	413.30	373.36
Wyre	342.11	405.59	372.84
Castle Point	335.94	408.59	370.94
Chiltern	333.76	409.75	370.30
Fylde	333.45	408.90	369.74
Carlisle	334.71	406.13	369.13
North Norfolk	339.42	399.00	368.31
Derwentside	330.03	407.26	367.13
South Derbyshire	328.76	407.06	366.35
Birmingham	351.44	377.98	364.53
Kettering	326.14	405.92	364.40
Chester-Le-Street	314.18	410.58	359.98
Gateshead	332.26	384.82	357.82
Copeland	317.03	399.67	356.57
Amber Valley	325.21	388.72	355.91
Broadland	326.32	385.69	355.08
Aylesbury Vale	321.48	378.42	349.08
Basildon	320.71	379.11	348.99
East Riding of Yorkshire UA	330.07	365.82	347.60
Leicester UA	323.00	372.32	347.00
Northampton	318.30	372.70	344.70
Lewisham	315.60	373.93	343.84
Southend-On-Sea UA	314.01	370.48	341.37
Kirklees	322.16	359.75	340.57
Haringey	310.35	372.57	340.40
South Gloucestershire UA	313.78	358.16	335.42
Milton Keynes UA	308.55	361.18	334.09
Lichfield	300.08	366.07	331.85
Camden	300.39	362.71	330.45
Caradon	296.68	365.35	329.68
Calderdale	304.16	355.26	328.97
Exeter	294.53	365.50	328.59
Luton UA	296.46	352.98	323.80
Salford	299.31	349.43	323.64
Solihull	300.04	347.72	323.22
East Devon	295.87	346.61	320.49
South Norfolk	292.66	349.50	320.14
North Somerset UA	298.04	342.87	319.87
Great Yarmouth	287.64	352.25	318.72
Vale of White Horse	288.18	350.67	318.28
Enfield	295.98	341.69	318.22

Lung cancer :
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Local authority	95% Confidence interval		indirect rate per 100,000
Penwith	281.90	357.43	317.99
Shepway	287.07	350.91	317.80
Uttlesford	279.34	357.95	316.83
Torbay UA	289.68	343.22	315.61
Liverpool	293.90	329.44	311.29
Erewash	280.27	344.75	311.27
Bournemouth UA	285.28	338.77	311.17
Wycombe	283.97	339.25	310.69
West Lindsey	279.07	344.80	310.64
West Oxfordshire	278.52	344.96	310.41
South Somerset	286.07	335.47	310.03
East Cambridgeshire	274.43	347.38	309.30
Westminster	283.89	336.05	309.15
North Cornwall	274.27	338.56	305.15
Peterborough UA	277.59	334.32	304.97
North Kesteven	273.01	334.07	302.39
Tameside	279.17	326.79	302.28
Coventry	281.79	323.64	302.17
Newark and Sherwood	272.87	333.55	302.07
Sedgefield	265.98	335.71	299.33
Swindon UA	273.72	324.83	298.46
Allerdale	265.62	328.98	296.04
West Somerset	251.99	343.34	295.04
Stockport	274.97	314.29	294.14
Epping Forest	264.34	323.55	292.82
Gravesham	259.88	327.88	292.41
Newcastle-under-Lyme	264.16	322.82	292.39
Rochford	258.89	327.98	291.91
Teignbridge	265.30	317.76	290.64
North Devon	260.53	322.99	290.51
South Bedfordshire	259.11	321.23	288.93
Bexley	266.11	312.31	288.52
Telford and Wrekin UA	261.00	315.00	287.05
Herefordshire, County of UA	265.11	309.17	286.50
Mid Suffolk	253.70	315.23	283.22
Christchurch	245.49	324.84	283.10
Shrewsbury and Atcham	252.48	316.34	283.07
Braintree	255.99	310.62	282.32
St. Edmundsbury	252.54	314.22	282.12
North Shropshire	242.88	321.61	280.19
Cotswold	248.87	313.12	279.62
Tamworth	240.03	317.39	276.70
Suffolk Coastal	251.55	302.90	276.34
Hinckley and Bosworth	246.91	307.00	275.74
Wychavon	249.43	303.45	275.45
Hambleton	245.02	307.12	274.76
Mid Devon	241.49	309.89	274.10
West Devon	236.40	314.63	273.44
Bury	247.87	296.83	271.52
Rossendale	232.13	312.63	270.15
Rother	242.98	299.48	270.13
Torridge	236.83	305.00	269.32
Melton	227.24	314.36	268.18
Taunton Deane	239.56	297.86	267.53
South Shropshire	228.89	310.44	267.36
South Oxfordshire	240.64	295.59	267.06
Charnwood	237.63	287.94	261.88
Eastbourne	232.51	293.00	261.45
Newham	234.99	289.99	261.41
Warwick	234.88	289.51	261.13

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Local authority	95% Confidence interval		indirect rate per 100,000
Huntingdonshire	236.82	285.82	260.46
Wigan	239.01	274.52	256.31
Staffordshire Moorlands	227.69	285.18	255.23
South Kesteven	229.85	281.41	254.66
Blaby	223.46	285.79	253.20
Waveney	228.22	279.34	252.82
North West Leicestershire	221.57	284.76	251.69
Carrick	221.84	281.17	250.19
Chelmsford	226.73	275.31	250.14
Broxtowe	221.26	278.82	248.80
Sedgemoor	222.94	276.21	248.51
Wandsworth	224.29	274.24	248.33
Kensington and Chelsea	221.69	274.76	247.16
Derbyshire Dales	215.84	280.40	246.55
Castle Morpeth	210.14	287.43	246.54
Oadby and Wigston	207.95	287.06	245.14
Dover	218.12	273.00	244.41
Gedling	217.25	272.21	243.57
Richmondshire	201.88	286.53	241.46
East Northamptonshire	208.94	273.90	239.78
Eden	204.15	278.96	239.38
Dacorum	214.18	266.48	239.26
Dartford	207.10	273.47	238.57
Cambridge	204.99	273.66	237.48
Southampton UA	215.13	259.87	236.71
Ashford	209.61	265.56	236.35
Worcester	204.38	270.07	235.52
Leeds	223.77	247.24	235.28
Tynedale	201.44	271.77	234.65
Bridgnorth	199.20	272.20	233.59
Knowsley	208.69	260.63	233.58
Rugby	204.17	264.50	232.88
South Hams	203.34	260.82	230.75
Broxbourne	195.75	259.76	226.07
Tower Hamlets	198.61	255.64	225.79
Daventry	194.06	259.88	225.18
Hackney	199.18	253.55	225.14
Rushcliffe	198.02	252.65	224.09
Preston	195.68	249.90	221.55
Hammersmith and Fulham	193.38	251.07	220.82
Eastleigh	195.26	248.45	220.66
Macclesfield	191.89	235.12	212.69
East Hertfordshire	187.93	238.29	212.00
Ryedale	178.98	247.88	211.35
Crewe and Nantwich	186.47	237.70	210.93
Hertsmere	182.34	242.32	210.75
Oswestry	171.39	256.22	210.66
Teesdale	163.07	267.24	210.43
Rochdale	190.25	232.09	210.39
Wirral	194.71	225.99	209.91
Hillingdon	189.11	228.53	208.12
Wellingborough	176.08	241.81	207.01
Oldham	186.92	227.08	206.27
Barking and Dagenham	181.12	233.74	206.18
Stevenage	173.07	241.62	205.23
Halton UA	179.19	232.66	204.63
East Dorset	178.51	227.65	201.97
High Peak	175.06	231.80	201.95
Hyndburn	170.51	234.64	200.68
Lambeth	178.70	224.49	200.62

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Local authority	95% Confidence interval		indirect rate per 100,000
Mendip	176.40	226.94	200.49
Adur	165.27	231.00	196.10
Wear Valley	162.45	228.46	193.37
North Wiltshire	170.14	217.19	192.60
Stratford-On-Avon	170.63	215.45	192.07
Watford	160.65	227.70	192.01
Merton	169.56	214.82	191.19
Worthing	165.92	217.79	190.54
Chorley	164.47	215.88	188.88
Bolton	172.20	206.10	188.58
Thanet	167.13	211.21	188.21
Sefton	171.43	202.05	186.27
Kennet	157.28	215.99	184.91
Harborough	158.41	213.90	184.60
South Ribble	159.83	209.79	183.54
Congleton	158.66	210.24	183.10
Babergh	157.93	209.57	182.39
Three Rivers	154.74	212.07	181.73
Tunbridge Wells	156.55	207.60	180.74
Southwark	157.86	199.49	177.77
South Cambridgeshire	156.63	200.03	177.34
Hounslow	157.29	198.69	177.09
Purbeck	145.01	213.04	176.61
Bromley	160.26	190.81	175.03
Vale Royal	153.76	198.22	174.94
Tendring	157.59	193.47	174.85
North Warwickshire	145.43	208.18	174.72
Ellesmere Port and Neston	146.98	202.47	173.08
Portsmouth UA	151.41	192.06	170.83
Brent	151.93	188.41	169.44
South Lakeland	147.88	190.95	168.39
Blackburn with Darwen UA	145.45	193.73	168.31
Sutton	148.43	189.21	167.90
Barnet	151.96	182.58	166.74
Mid Bedfordshire	143.16	187.55	164.24
Redbridge	146.58	181.83	163.50
North Hertfordshire	141.59	186.97	163.11
Arun	145.79	181.03	162.70
Poole UA	143.33	182.79	162.16
Brentwood	134.38	192.07	161.32
West Lancashire	139.74	184.91	161.15
Rutland UA	126.34	202.00	160.90
Surrey Heath	134.74	190.46	160.81
Woking	134.66	190.36	160.73
Rushmoor	131.93	190.58	159.26
Bath and North East Somerset	141.16	178.53	159.03
Croydon	143.93	173.75	158.32
Wealden	140.72	177.12	158.14
Colchester	138.37	177.30	156.93
Welwyn Hatfield	132.20	182.31	155.76
Selby	130.26	183.18	155.05
Maldon	127.89	185.33	154.64
Salisbury	133.92	176.83	154.27
Canterbury	134.67	174.36	153.56
Test Valley	130.18	174.20	151.00
Epsom and Ewell	123.70	182.07	150.80
West Wiltshire	130.56	171.05	149.79
Elmbridge	128.41	172.24	149.13
Sevenoaks	126.53	169.57	146.88
Nuneaton and Bedworth	126.44	169.32	146.72

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

Local authority	95% Confidence interval		indirect rate per 100,000
Reading UA	124.60	170.76	146.33
Redditch	118.34	173.55	143.99
New Forest	128.78	159.60	143.57
South Bucks	117.63	173.45	143.54
Hart	119.52	170.34	143.26
Slough UA	119.31	168.66	142.40
Bracknell Forest UA	118.59	168.09	141.74
St. Helens	124.71	159.26	141.20
Bromsgrove	119.30	164.68	140.63
Kingston upon Thames	120.15	162.37	140.08
Crawley	115.67	165.82	139.08
Weymouth and Portland	112.76	165.96	137.46
Swale	118.58	158.42	137.42
North Dorset	113.12	164.46	137.01
Barrow-In-Furness	112.52	165.01	136.91
St. Albans	117.10	158.97	136.85
West Berkshire UA	118.21	156.32	136.28
Runnymede	112.25	163.75	136.20
Windsor and Maidenhead UA	117.20	156.94	135.99
Warrington UA	119.77	152.74	135.51
Havering	121.00	151.23	135.49
Reigate and Banstead	115.99	156.35	135.05
Ealing	120.11	150.78	134.80
South Northamptonshire	110.55	158.01	132.71
Richmond upon Thames	112.66	149.50	130.12
Gosport	104.98	155.39	128.36
Havant	108.99	146.67	126.79
Medway UA	112.18	141.53	126.22
Basingstoke and Deane	108.25	144.18	125.25
Ribble Valley	98.87	153.07	123.79
Spelthorne	101.80	147.06	122.89
Chester	101.98	140.49	120.09
Harrow	100.54	131.31	115.16
Chichester	95.89	130.90	112.38
Brighton and Hove UA	96.35	125.46	110.19
Tonbridge and Malling	92.02	130.08	109.83
East Hampshire	91.56	128.76	108.99
Fareham	90.57	126.74	107.52
York UA	93.23	123.19	107.43
Mole Valley	87.91	129.87	107.38
Winchester	87.92	124.95	105.23
Tandridge	84.51	127.98	104.58
Waverley	87.58	123.64	104.46
West Dorset	85.97	120.15	102.00
Maidstone	85.67	117.53	100.66
Bedford	83.34	115.56	98.47
Guildford	79.82	115.12	96.28
Isle of Wight UA	79.34	107.41	92.59
Lewes	75.70	110.25	91.77
Wokingham UA	72.08	102.44	86.27
Horsham	70.77	101.45	85.09
Mid Sussex	62.73	92.16	76.40

Lung cancer :

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

Local authority	95% Confidence interval		indirect rate per 100,000
South Tyneside	193.75	239.89	215.90
Corby	159.37	237.76	195.67
Hartlepool UA	164.49	222.70	191.96
Liverpool	177.74	205.75	191.36
Manchester	174.66	205.86	189.78
Sunderland	174.00	206.55	189.76
Kingston upon Hull, City of UA	169.70	205.82	187.11
Burnley	152.22	210.36	179.54
Bolsover	150.53	209.65	178.28
Middlesbrough UA	151.82	198.28	173.90
Newcastle upon Tyne	157.29	190.95	173.51
North Tyneside	155.89	192.37	173.41
Salford	154.53	191.33	172.20
Wansbeck	141.21	204.64	170.75
Islington	145.45	196.23	169.43
Easington	144.71	196.44	169.11
Nottingham UA	150.70	186.36	167.82
Mansfield	143.03	193.64	166.91
Lancaster	146.42	189.37	166.87
Knowsley	145.13	189.32	166.13
Tameside	148.36	184.05	165.49
Stockton-On-Tees UA	146.59	184.30	164.64
Tower Hamlets	141.18	189.99	164.24
Doncaster	150.02	179.25	164.15
Rotherham	147.23	178.65	162.37
Barnsley	146.11	179.42	162.12
Gateshead	144.38	179.88	161.40
Redcar and Cleveland UA	139.24	179.13	158.25
Newham	137.59	181.07	158.22
Ashfield	135.49	180.87	156.96
Blackpool UA	136.70	176.05	155.45
Barking and Dagenham	133.81	179.48	155.40
Derby UA	139.42	172.10	155.12
Halton UA	132.16	179.41	154.44
Sandwell	139.40	169.39	153.85
Blyth Valley	128.54	182.44	153.74
Greenwich	133.94	173.91	152.96
Thurrock UA	132.23	175.85	152.89
Sedgefield	127.71	177.88	151.26
Sheffield	140.62	162.29	151.16
Stoke-On-Trent UA	135.09	167.11	150.47
Lewisham	130.30	169.37	148.89
Waltham Forest	128.00	167.91	146.95
Darlington UA	124.28	171.56	146.50
Walsall	132.11	161.79	146.39
Norwich	124.48	169.61	145.75
Great Yarmouth	124.23	167.89	144.84
Wigan	130.93	158.06	144.02
Plymouth UA	128.63	159.52	143.46
Lincoln	118.19	171.85	143.16
Wolverhampton	127.91	158.73	142.70
Harlow	115.64	172.87	142.13
Wirral	127.62	153.17	139.96
Haringey	120.28	160.95	139.51
Wakefield	126.63	152.52	139.13
Kettering	115.34	165.34	138.68
Hackney	117.82	160.84	138.08
Copeland	113.56	165.95	137.92
Southampton UA	121.59	155.73	137.88
Hyndburn	112.84	166.70	137.83

Lung cancer :

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

Local authority	95% Confidence interval		indirect rate per 100,000
Bristol, City of UA	124.44	149.87	136.71
Lambeth	118.19	156.28	136.24
Oldham	119.92	152.94	135.68
Kirklees	123.97	147.97	135.57
Gloucester	113.92	158.48	134.83
Bradford	123.55	146.09	134.47
Birmingham	126.56	142.68	134.44
Carlisle	113.85	157.34	134.29
Calderdale	118.13	151.15	133.88
Pendle	110.35	159.65	133.32
Leicester UA	118.51	149.34	133.26
Trafford	117.23	148.96	132.39
Rochdale	116.03	149.50	131.97
Cannock Chase	109.25	156.84	131.45
Wear Valley	105.55	160.58	130.93
Cherwell	111.68	151.60	130.51
Newark and Sherwood	111.22	151.54	130.22
Bury	113.71	148.07	130.05
Berwick-upon-Tweed	96.57	170.55	129.71
Oxford	108.36	153.59	129.51
Leeds	120.62	138.03	129.11
Southwark	111.88	147.63	128.83
Hastings	106.28	154.01	128.51
South Holland	107.87	150.24	127.75
Milton Keynes UA	111.30	144.67	127.17
Preston	107.35	148.67	126.76
North East Derbyshire	107.63	148.27	126.74
Amber Valley	108.42	146.78	126.52
Bassetlaw	107.58	147.44	126.34
Fenland	105.85	147.94	125.59
Erewash	105.82	147.22	125.26
Scarborough	107.32	144.91	125.07
East Lindsey	110.31	140.81	124.87
Stockport	112.21	137.99	124.61
Peterborough UA	107.03	143.68	124.35
Portsmouth UA	107.95	142.54	124.35
Wandsworth	106.87	142.24	123.62
North Lincolnshire UA	107.33	140.09	122.90
North East Lincolnshire UA	106.49	140.72	122.72
Alnwick	92.37	159.61	122.62
Castle Point	102.59	144.64	122.28
Hammersmith and Fulham	101.91	145.04	122.06
Ipswich	101.95	142.16	120.82
Hinckley and Bosworth	101.44	141.62	120.29
Basildon	103.55	138.12	119.91
Blackburn with Darwen UA	100.40	141.73	119.74
Northampton	103.91	136.30	119.29
Durham	97.84	144.01	119.28
Derwentside	98.41	143.08	119.20
East Staffordshire	99.75	141.00	119.05
East Riding of Yorkshire UA	108.85	129.92	119.04
Coventry	106.24	132.50	118.83
Luton UA	102.44	137.07	118.82
Rossendale	93.74	148.47	118.79
Telford and Wrekin UA	101.86	137.31	118.60
Sefton	106.78	131.16	118.50
Forest Heath	92.37	149.72	118.50
Chesterfield	98.95	140.44	118.35
Chester-Le-Street	92.39	148.71	118.09
Chorley	98.52	140.03	117.92

Lung cancer :

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

Local authority	95% Confidence interval		indirect rate per 100,000
Allerdale	98.61	139.03	117.53
Tewkesbury	96.81	141.00	117.37
Bexley	102.70	132.19	116.75
Waveney	100.30	134.75	116.58
Dudley	104.66	127.93	115.86
Ellesmere Port and Neston	94.46	140.08	115.61
Gravesham	95.26	138.51	115.39
Camden	97.53	134.78	115.04
Tunbridge Wells	95.52	136.33	114.58
Breckland	98.72	131.59	114.28
Enfield	100.41	127.93	113.55
Southend-On-Sea UA	98.03	130.57	113.43
Caradon	93.85	134.53	112.83
Shepway	94.52	132.60	112.37
Tendring	98.63	126.95	112.12
Aylesbury Vale	96.52	129.36	112.05
South Derbyshire	90.92	135.10	111.39
Solihull	97.60	125.63	110.96
Dartford	89.03	134.53	110.05
Epping Forest	92.42	128.87	109.52
Boston	86.84	135.92	109.36
Westminster	94.51	125.69	109.27
Nuneaton and Bedworth	91.58	128.96	109.09
Hillingdon	95.41	124.16	109.08
Melton	83.36	140.00	108.99
Bolton	96.45	122.51	108.90
Hounslow	93.12	126.07	108.67
Stevenage	85.50	135.83	108.52
Kerrier	90.85	128.43	108.44
Kings Lynn and West Norfolk	94.22	123.83	108.27
Watford	84.99	135.89	108.24
Eastleigh	89.72	127.17	107.23
Wyre	90.27	124.22	106.24
South Ribble	88.14	126.55	106.06
Eden	82.95	133.52	106.02
Sutton	90.33	122.84	105.66
Braintree	89.63	123.46	105.54
Newcastle-under-Lyme	88.19	123.72	104.84
Hertsmere	85.14	127.55	104.76
Broxbourne	84.34	128.32	104.63
St. Helens	90.29	120.44	104.55
North Shropshire	81.69	130.19	103.86
South Norfolk	88.46	120.99	103.78
Shrewsbury and Atcham	85.55	124.59	103.71
South Staffordshire	86.89	122.34	103.49
Weymouth and Portland	81.87	127.78	102.94
South Bedfordshire	85.34	123.08	102.93
North Kesteven	85.98	121.87	102.77
Welwyn Hatfield	83.93	124.46	102.72
Forest of Dean	83.71	124.38	102.55
Dover	85.69	121.46	102.42
Eastbourne	84.92	122.11	102.27
West Lindsey	84.40	122.52	102.15
Tamworth	80.06	128.43	102.15
Gedling	84.72	120.41	101.40
Chiltern	82.75	122.96	101.38
South Kesteven	85.80	118.57	101.20
Redditch	79.49	126.68	101.06
Wyre Forest	83.73	120.21	100.75
Runnymede	80.26	124.58	100.63

Lung cancer :

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

Local authority	95% Confidence interval		indirect rate per 100,000
West Lancashire	83.62	119.70	100.47
West Oxfordshire	82.45	120.50	100.14
Stafford	84.55	117.62	100.07
Charnwood	85.00	116.38	99.78
Colchester	84.96	116.21	99.68
North Warwickshire	77.60	125.78	99.55
Merton	83.98	116.83	99.40
Reading UA	81.66	119.76	99.36
Bournemouth UA	85.25	115.11	99.34
Rushmoor	77.72	124.68	99.16
Wellingborough	77.98	124.27	99.14
Swindon UA	84.75	114.53	98.81
South Gloucestershire UA	87.08	111.42	98.69
North Devon	81.61	118.27	98.69
Selby	78.91	121.84	98.66
Kensington and Chelsea	82.79	116.29	98.49
Poole UA	83.58	113.99	97.91
East Cambridgeshire	78.47	119.96	97.59
Thanet	82.51	114.15	97.38
Three Rivers	77.99	120.11	97.37
Salisbury	81.36	115.32	97.24
West Somerset	73.60	125.91	97.18
East Northamptonshire	77.83	119.87	97.18
Bracknell Forest UA	77.67	119.31	96.84
Harrogate	82.72	112.29	96.67
Brent	83.47	111.17	96.58
Purbeck	73.84	124.01	96.54
Blaby	78.54	117.41	96.53
Crewe and Nantwich	80.16	115.26	96.53
Swale	80.58	114.37	96.38
Fylde	78.46	117.06	96.33
Suffolk Coastal	82.04	112.33	96.30
North West Leicestershire	77.72	117.43	96.06
Exeter	78.02	116.63	95.89
Huntingdonshire	81.36	111.62	95.61
North Norfolk	81.25	111.47	95.47
Broadland	80.62	111.53	95.14
Vale Royal	79.53	112.72	95.05
Surrey Heath	75.11	118.60	95.02
Havering	82.83	108.05	94.82
Broxtowe	77.70	113.55	94.37
Rochford	76.06	115.71	94.35
Torbay UA	80.32	109.45	94.05
Restormel	77.86	112.48	93.99
East Devon	81.05	108.20	93.89
Medway UA	81.63	107.36	93.84
Warwick	78.36	111.38	93.80
Taunton Deane	77.69	112.23	93.78
Chelmsford	79.16	109.16	93.27
Oadby and Wigston	71.13	120.00	93.22
Ribble Valley	71.54	119.12	93.10
Penwith	73.65	114.96	92.61
Ashford	76.07	111.36	92.47
North Cornwall	75.92	111.53	92.46
Craven	71.60	117.34	92.39
Barrow-In-Furness	72.04	115.57	91.91
Bromley	81.25	103.33	91.79
Christchurch	71.44	115.80	91.65
Kingston upon Thames	75.48	109.93	91.50
Wychavon	76.69	108.13	91.41

Lung cancer :

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

Local authority	95% Confidence interval		indirect rate per 100,000
St. Edmundsbury	74.52	109.89	90.93
Uttlesford	71.21	114.23	90.85
Bath and North East Somerset	77.25	105.26	90.45
Arun	77.81	103.63	90.03
Croydon	79.08	101.69	89.85
North Hertfordshire	74.08	107.89	89.81
Slough UA	71.59	111.12	89.75
Gosport	70.28	112.38	89.51
Mid Bedfordshire	73.91	107.29	89.45
West Wiltshire	74.79	106.14	89.45
Vale of White Horse	73.79	107.29	89.38
Congleton	72.43	108.96	89.32
Bridgnorth	68.39	114.36	89.20
East Hertfordshire	73.72	106.84	89.14
Spelthorne	71.29	109.79	89.00
Warrington UA	76.07	103.16	88.85
Wycombe	74.65	104.59	88.69
Epsom and Ewell	67.57	112.52	87.94
Ryedale	67.52	112.42	87.87
Teignbridge	74.10	102.86	87.61
East Dorset	72.67	104.64	87.57
High Peak	70.09	107.95	87.52
West Devon	66.95	111.95	87.33
Basingstoke and Deane	72.98	103.44	87.22
Adur	67.29	111.14	87.19
South Shropshire	65.94	112.80	87.06
Test Valley	71.15	104.91	86.82
Dacorum	71.56	103.21	86.31
Carrick	70.09	104.99	86.24
Macclesfield	73.20	100.84	86.20
West Berkshire UA	71.85	102.55	86.19
South Somerset	73.77	99.87	86.09
Teesdale	56.56	124.87	85.83
Cheltenham	69.64	104.54	85.78
Hart	67.12	106.97	85.34
South Oxfordshire	70.69	102.11	85.33
Rother	70.67	102.08	85.30
Havant	70.69	101.34	85.00
Ealing	73.24	97.77	84.85
Cambridge	65.76	106.97	84.52
Staffordshire Moorlands	68.90	102.58	84.50
Kennet	66.05	106.32	84.42
Hambleton	68.26	103.14	84.37
Woking	65.28	105.81	83.75
Mendip	68.45	101.31	83.69
Lichfield	67.99	101.85	83.65
North Dorset	65.01	105.01	83.25
Windsor and Maidenhead UA	68.48	99.74	83.02
Chester	67.99	99.89	82.80
Crawley	65.13	103.47	82.66
Tonbridge and Malling	67.18	100.42	82.56
Worthing	66.49	100.24	82.09
North Somerset UA	71.09	93.81	81.87
Stratford-On-Avon	67.81	97.36	81.59
Malvern Hills	65.05	100.97	81.55
Richmond upon Thames	67.65	97.13	81.41
Sedgemoor	67.04	97.80	81.34
Mid Suffolk	65.78	99.17	81.21
Rugby	64.53	100.72	81.14
Brighton and Hove UA	69.27	94.12	80.99

Lung cancer :

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

Local authority	95% Confidence interval		indirect rate per 100,000
Maidstone	67.18	95.88	80.58
Torridge	63.10	100.90	80.37
Daventry	61.88	102.20	80.18
Babergh	64.27	98.74	80.14
Richmondshire	57.75	107.50	79.81
Maldon	60.73	102.91	79.78
Rushcliffe	64.43	97.36	79.64
Elmbridge	64.75	96.79	79.58
Stroud	64.95	96.51	79.58
New Forest	68.80	91.43	79.52
Mid Devon	61.58	98.79	78.57
Wealden	66.12	91.67	78.12
Barnet	67.64	88.55	77.57
Tynedale	58.38	99.40	76.89
Redbridge	64.97	89.31	76.42
Derbyshire Dales	59.77	96.21	76.39
Worcester	58.89	96.88	76.14
York UA	64.31	89.47	76.12
Reigate and Banstead	61.67	92.01	75.72
Canterbury	62.50	90.28	75.44
Fareham	61.30	91.46	75.27
Bromsgrove	59.48	92.84	74.79
South Hams	59.39	92.45	74.57
Chichester	61.25	89.52	74.39
Cotswold	59.07	92.46	74.39
Brentwood	56.42	95.60	74.11
Castle Morpeth	54.64	97.65	73.86
Sevenoaks	59.12	89.73	73.25
North Wiltshire	58.71	87.94	72.24
South Lakeland	58.97	87.29	72.10
St. Albans	57.23	87.69	71.26
South Bucks	50.49	89.16	67.81
Bedford	55.10	81.87	67.51
South Northamptonshire	51.23	85.67	66.83
Oswestry	45.60	94.13	66.67
Winchester	52.22	81.51	65.66
South Cambridgeshire	52.94	79.64	65.28
Herefordshire, County of UA	54.49	75.54	64.38
Mole Valley	49.20	81.59	63.90
Harrow	52.85	75.87	63.59
East Hampshire	50.29	78.94	63.43
Harborough	48.07	81.09	63.00
West Dorset	50.59	77.15	62.84
Isle of Wight UA	51.76	74.76	62.48
Wokingham UA	48.89	74.74	60.81
Rutland UA	40.22	87.47	60.52
Tandridge	45.27	78.22	60.09
Lewes	47.32	74.95	59.96
Horsham	47.02	72.61	58.79
Guildford	44.38	71.68	56.82
Waverley	42.90	69.06	54.84
Mid Sussex	40.05	64.25	51.10

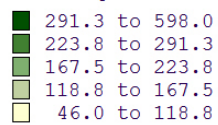
Lung cancer: spells: females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

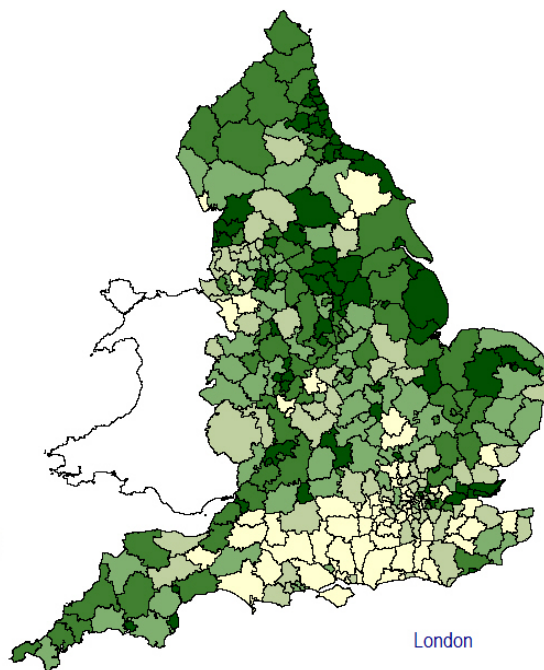
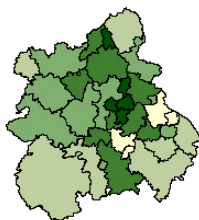
Quintile range of rates



Manchester



West Midlands



London



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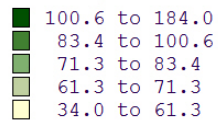
Lung cancer: : People (per year per la): females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

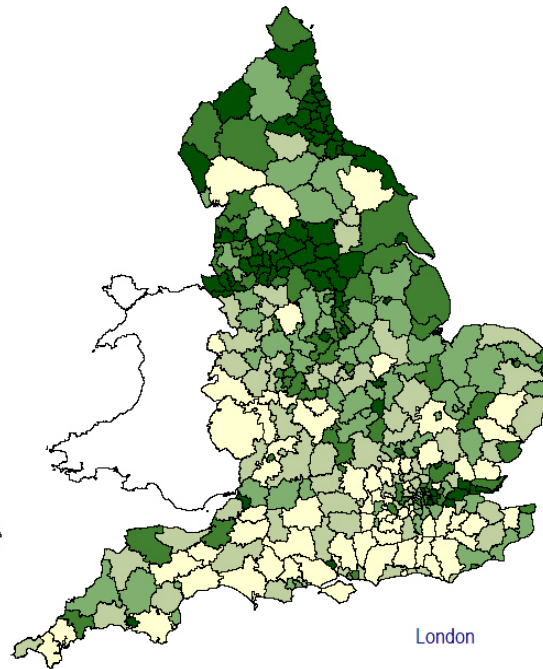
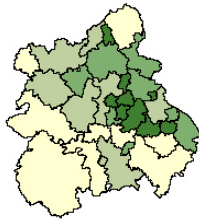
Quintile range of rates



Manchester



West Midlands



London



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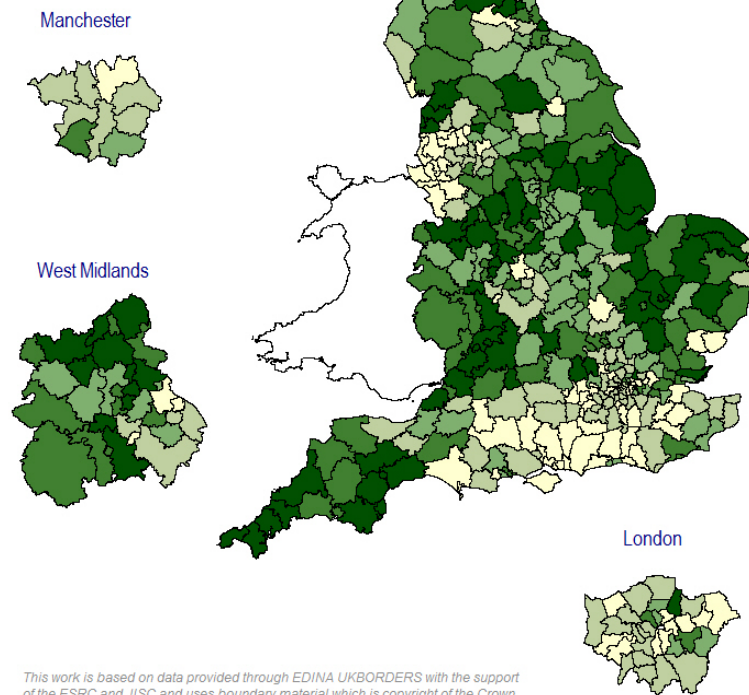
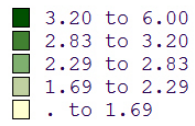
Lung cancer: ratios: females

Number of spells per person: each local authority in England

Principal diagnosis on admission or discharge: 2009-2011

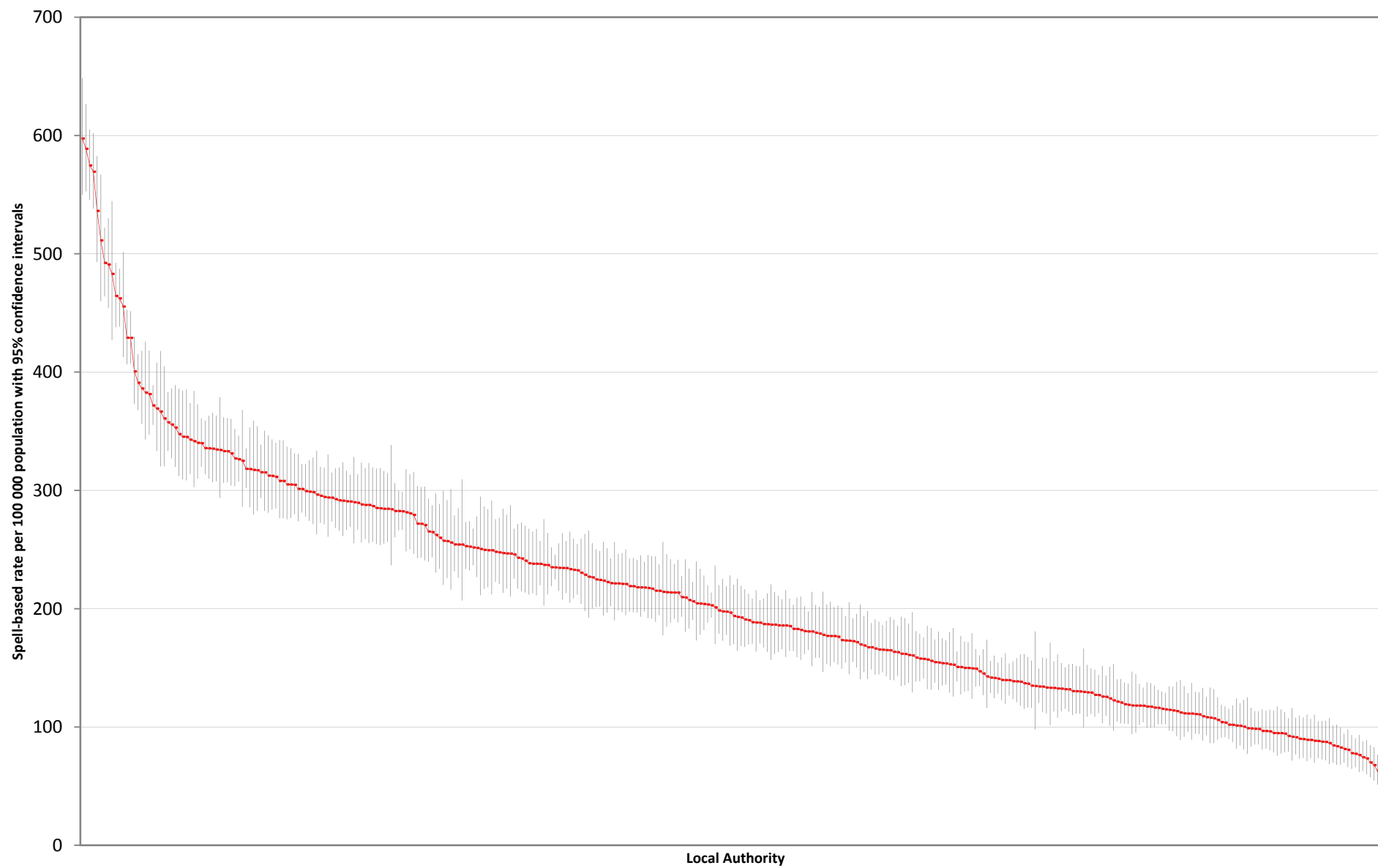
All admissions

Ratios

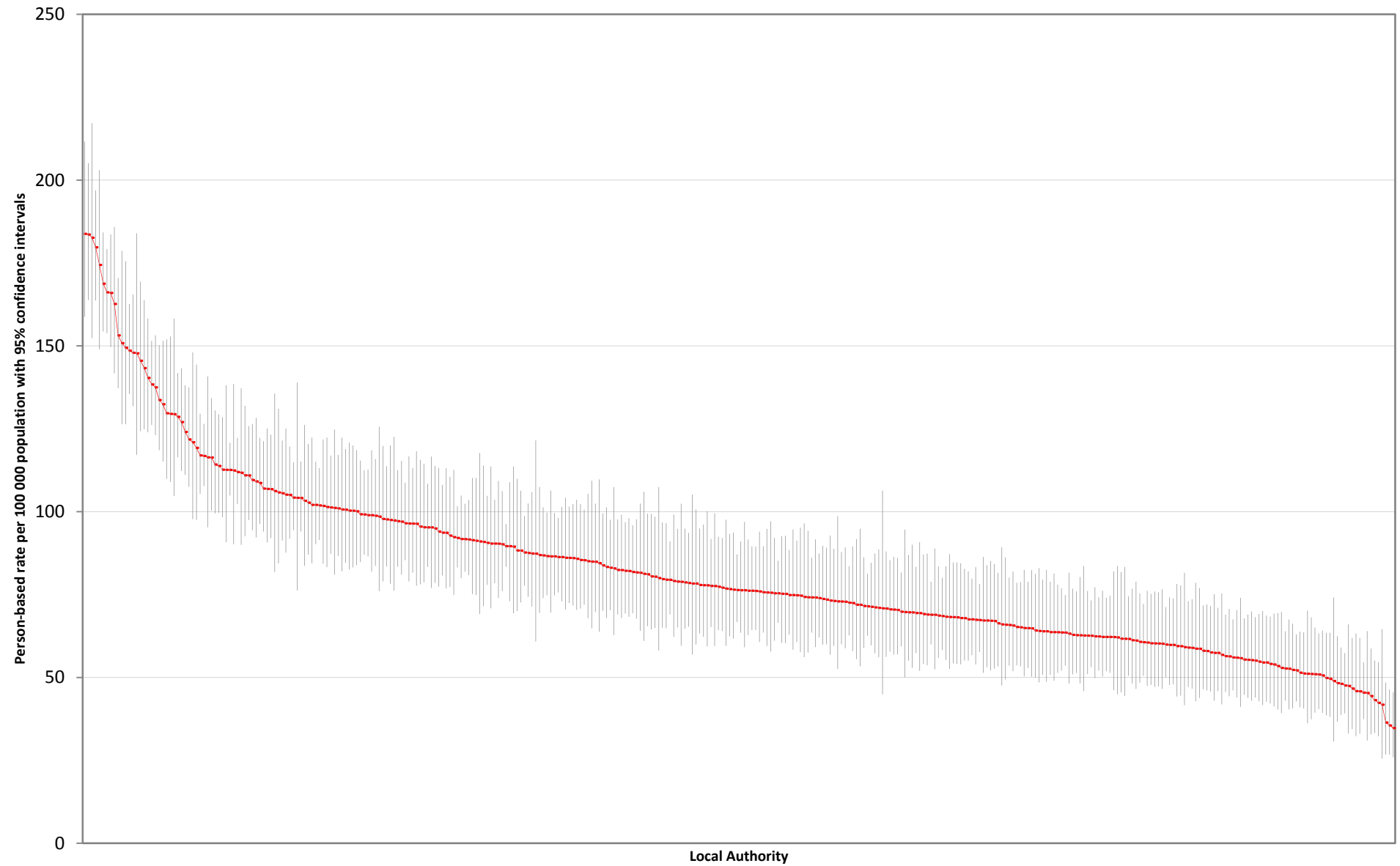


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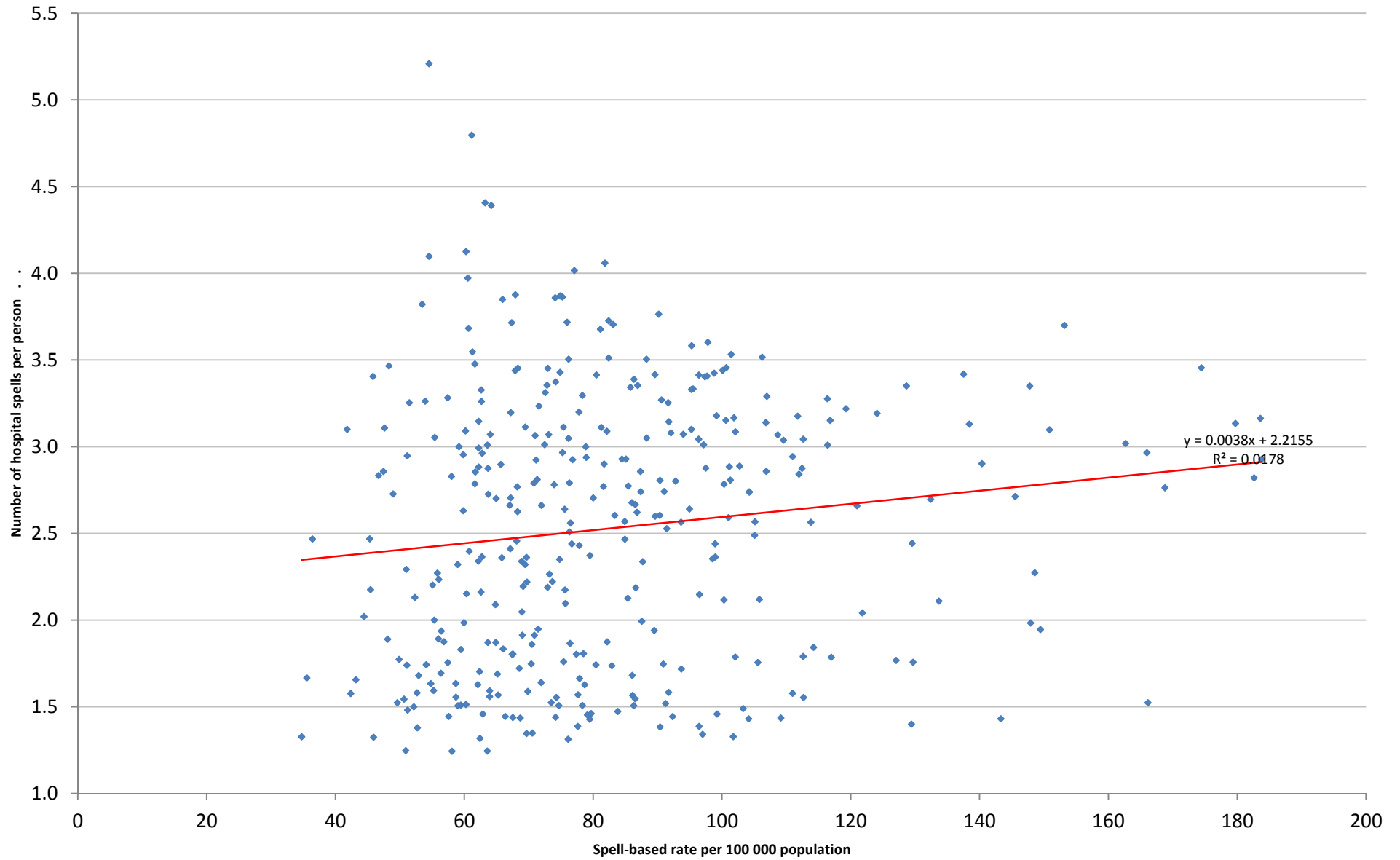
Lung cancer : Spell-based rate per 100 000 population for each Local Authority , Females



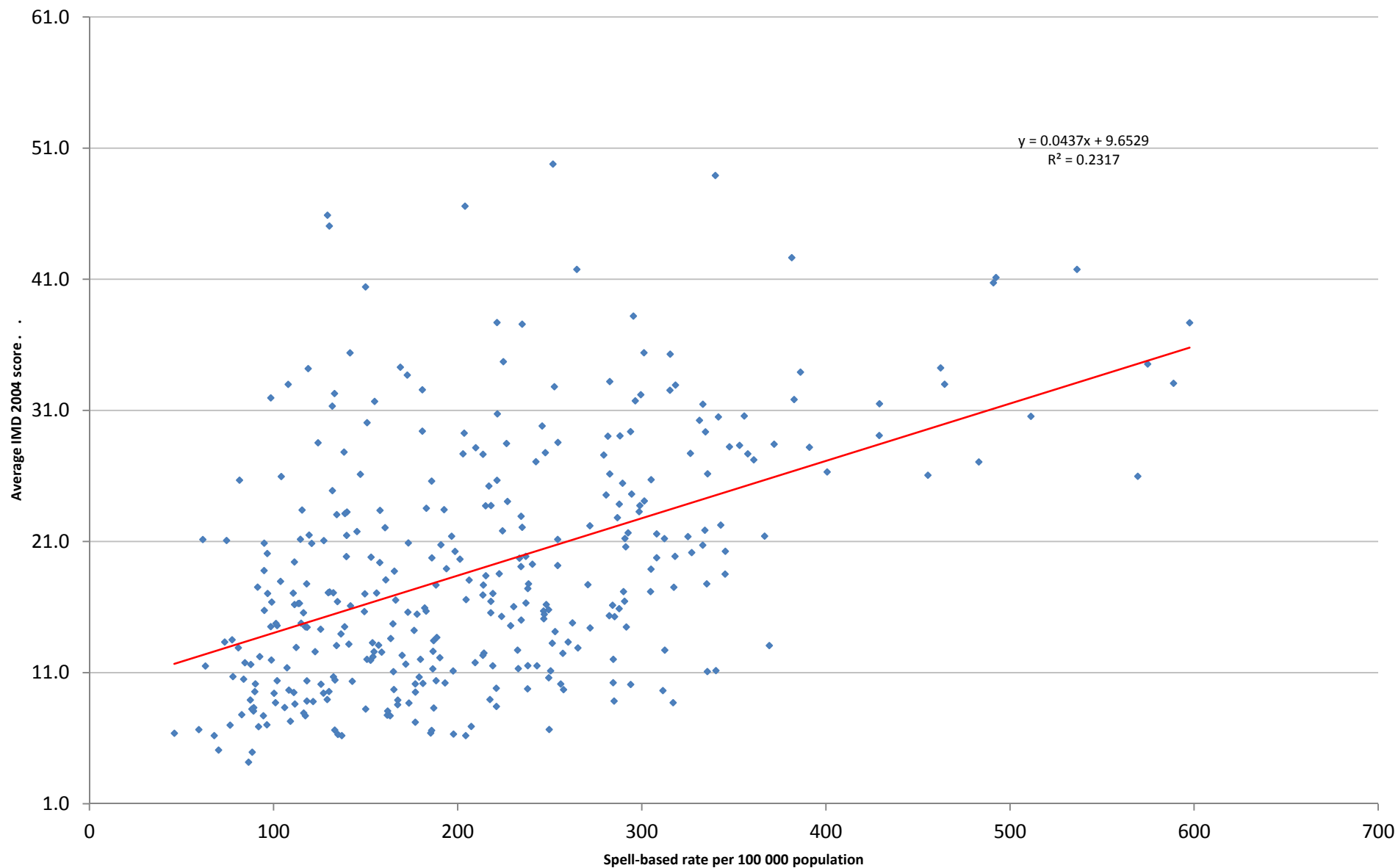
Lung cancer : Person-based rate per 100 000 population for each Local Authority , Females



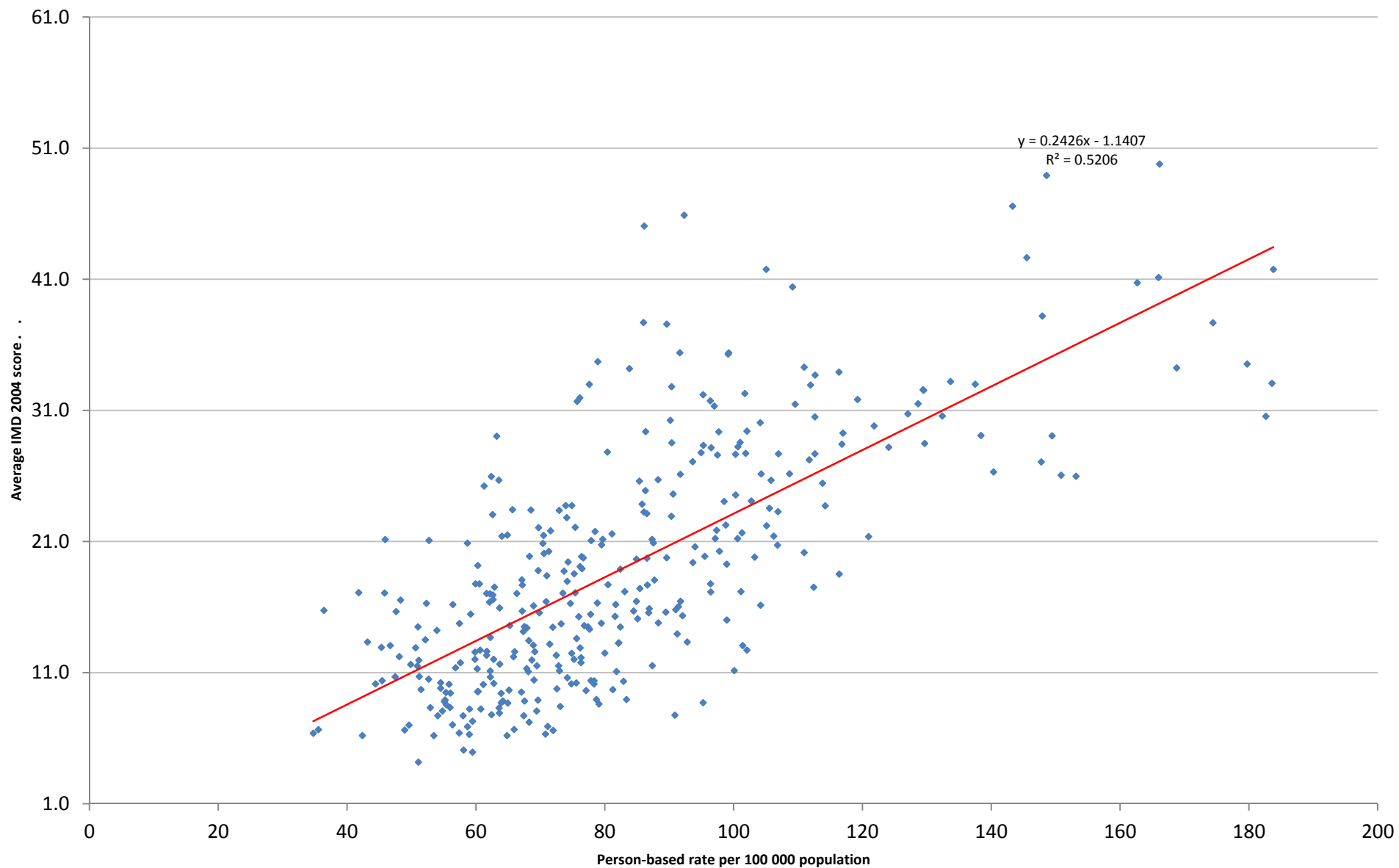
Lung cancer : number of spells plotted against the person-based rate for each Local Authority , Females



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 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5	
45UB	Adur	17.0 Q19	J		117	171.25	149.62	123.73 179.31	50	69.28	62.20	46.16 82.00	2.3	
16UB	Allerdale	22.9 Q13	B		276	257.80	234.45	207.60 263.81	106	101.10	90.35	73.97 109.28	2.6	
35UB	Alnwick	16.1 Q09	A		126	97.11	284.14	236.69 338.31	46	38.04	104.20	76.28 138.99	2.7	
17UB	Amber Valley	18.9 Q24	E		421	302.25	305.03	276.59 335.61	113	118.16	82.42	67.92 99.09	3.7	
45UC	Arun	15.6 Q19	J		251	472.85	116.25	102.31 131.56	158	194.90	69.86	59.39 81.64	1.6	
37UB	Ashfield	27.8 Q24	E		309	273.26	247.64	220.79 276.85	117	106.19	94.95	78.53 113.80	2.6	
29UB	Ashford	13.4 Q18	J		227	265.89	186.96	163.43 212.93	82	103.59	68.22	54.25 84.68	2.8	
11UB	Aylesbury Vale	8.3 Q16	J		319	373.54	187.02	167.06 208.71	106	143.63	63.60	52.07 76.92	3.0	
42UB	Babergh	11.3 Q01	G		204	239.52	186.52	161.80 213.95	66	94.49	60.19	46.55 76.58	3.1	
00AB	Barking and Dagenham	31.3 Q06	H		173	287.25	131.89	112.97 153.08	129	114.60	97.01	80.99 115.27	1.3	
00AC	Barnet	16.1 Q05	H		434	670.27	141.80	128.77 155.79	212	265.00	68.94	59.97 78.87	2.0	
00CC	Barnsley	33.0 Q23	D		1128	531.83	464.48	437.77 492.40	330	206.80	137.51	123.08 153.18	3.4	
16UC	Barrow-In-Furness	33.0 Q13	B		86	174.51	107.92	86.32 133.29	62	68.85	77.61	59.50 99.49	1.4	
22UB	Basildon	20.7 Q03	G		587	385.89	333.13	306.72 361.20	187	150.86	106.82	92.06 123.28	3.1	
24UB	Basingstoke and Deane	8.8 Q17	J		184	341.21	118.10	101.65 136.45	102	130.14	67.54	55.07 82.00	1.8	
37UC	Bassetlaw	25.7 Q24	E		389	279.22	305.10	275.53 336.98	111	108.34	88.29	72.63 106.32	3.5	
00HA	Bath and North East Somerset UA	12.2 Q20	K		172	407.19	92.51	79.20 107.41	91	163.04	48.10	38.72 59.05	1.9	
09UD	Bedford	17.5 Q02	G		140	335.62	91.35	76.85 107.80	96	131.57	62.88	50.93 76.79	1.5	
35UC	Berwick-upon-Tweed	21.2 Q09	A		100	86.12	254.30	206.90 309.30	35	34.53	87.36	60.84 121.50	2.9	
00AD	Bexley	15.0 Q07	H		539	503.26	234.55	215.16 255.21	228	198.54	98.96	86.53 112.68	2.4	
00CN	Birmingham	37.6 Q27	F		1970	1835.70	235.02	224.75 245.63	758	728.81	89.63	83.36 96.24	2.6	
31UB	Blaby	8.7 Q25	E		181	228.42	173.53	149.17 200.74	67	88.91	64.94	50.33 82.47	2.7	
00EX	Blackburn with Darwen UA	32.3 Q13	B		158	259.95	133.11	113.16 155.56	119	100.78	101.75	84.29 121.76	1.3	
00EY	Blackpool UA	33.9 Q13	B		616	349.31	386.19	356.29 417.93	188	139.22	116.37	100.33 134.24	3.3	
35UD	Blyth Valley	26.1 Q09	A		415	199.55	455.45	412.68 501.45	134	76.55	150.85	126.39 178.67	3.1	
17UC	Bolsover	30.5 Q24	E		280	179.49	341.63	302.78 384.08	92	70.39	112.63	90.79 138.13	3.0	
00BL	Bolton	29.4 Q14	B		479	580.17	180.81	164.97 197.75	268	226.27	102.07	90.21 115.05	1.8	
32UB	Boston	21.9 Q24	E		245	160.52	334.26	293.71 378.84	72	63.73	97.36	76.17 122.61	3.4	
00HN	Bournemouth UA	23.7 Q22	K		381	382.53	218.12	196.76 241.16	137	159.66	73.95	62.08 87.42	2.8	
00MA	Bracknell Forest UA	8.6 Q16	J		109	213.95	111.57	91.61 134.59	75	81.71	79.10	62.22 99.16	1.5	
00CX	Bradford	32.9 Q12	D		1401	963.86	318.32	301.86 335.43	493	379.49	111.95	102.29 122.29	2.8	
22UC	Braintree	13.2 Q03	G		380	331.04	251.38	226.74 277.97	123	129.05	82.14	68.26 98.00	3.1	

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
33UB	Breckland	14.5	Q01	G	467	350.73	291.59	265.74 319.28	133	139.05	82.43	69.01 97.69	3.5
00AE	Brent	26.0	Q04	H	218	458.24	104.18	90.81 118.97	128	176.81	62.39	52.05 74.18	1.7
22UD	Brentwood	8.9	Q03	G	137	179.17	167.45	140.58 197.96	58	71.77	69.64	52.88 90.03	2.4
39UB	Bridgnorth	12.3	Q26	F	117	150.89	169.81	140.43 203.51	42	58.70	61.66	44.44 83.35	2.8
00ML	Brighton and Hove UA	25.7	Q19	J	178	478.11	81.53	69.99 94.43	143	193.87	63.56	53.57 74.88	1.2
00HB	Bristol, City of UA	27.7	Q20	K	1105	741.36	326.42	307.45 346.24	349	295.22	101.88	91.47 113.14	3.2
33UC	Broadland	9.6	Q01	G	490	344.49	311.50	284.53 340.34	122	136.38	77.09	64.02 92.04	4.0
00AF	Bromley	13.2	Q07	H	454	705.66	140.89	128.23 154.47	233	280.97	71.46	62.58 81.25	1.9
47UB	Bromsgrove	10.1	Q28	F	99	240.63	90.10	73.23 109.69	49	95.05	44.43	32.86 58.73	2.0
26UB	Broxbourne	14.7	Q02	G	154	204.58	164.85	139.84 193.04	68	80.03	73.23	56.86 92.83	2.3
37UD	Broxtowe	16.0	Q24	E	278	264.22	230.42	204.12 259.16	110	103.68	91.43	75.14 110.20	2.5
30UD	Burnley	31.8	Q13	B	338	193.40	382.73	343.01 425.79	105	75.88	119.25	97.53 144.36	3.2
00BM	Bury	23.5	Q14	B	344	411.69	182.99	164.16 203.38	196	159.99	105.57	91.31 121.43	1.8
00CY	Calderdale	25.4	Q12	D	600	453.74	289.59	266.88 313.71	234	177.19	113.80	99.69 129.36	2.6
12UB	Cambridge	14.6	Q01	G	196	187.61	228.79	197.87 263.16	67	75.16	76.82	59.53 97.56	2.9
00AG	Camden	34.7	Q05	H	335	326.34	224.81	201.37 250.22	114	124.47	78.93	65.10 94.82	2.9
41UB	Cannock Chase	20.3	Q26	F	335	212.41	345.39	309.38 384.43	93	81.94	97.81	78.94 119.83	3.6
29UC	Canterbury	16.2	Q18	J	184	361.70	111.40	95.89 128.72	95	145.08	56.43	45.65 68.98	1.9
15UB	Caradon	18.4	Q21	K	239	243.13	215.27	188.84 244.37	78	94.67	71.00	56.12 88.61	3.1
16UD	Carlisle	22.2	Q13	B	326	262.64	271.82	243.11 302.99	127	104.10	105.13	87.64 125.09	2.6
15UC	Carrick	19.2	Q21	K	297	255.73	254.34	226.23 284.98	72	102.92	60.28	47.17 75.92	4.1
35UE	Castle Morpeth	15.8	Q09	A	159	139.61	249.41	212.15 291.34	58	54.91	91.02	69.11 117.67	2.7
22UE	Castle Point	12.7	Q03	G	361	252.98	312.50	281.09 346.46	117	98.77	102.08	84.42 122.35	3.1
31UC	Charnwood	12.1	Q25	E	311	357.84	190.33	169.76 212.71	124	140.00	76.33	63.49 91.01	2.5
22UF	Chelmsford	8.6	Q03	G	287	375.46	167.40	148.59 187.93	94	146.20	55.41	44.77 67.81	3.1
23UB	Cheltenham	14.4	Q20	K	314	252.85	271.96	242.71 303.77	81	102.77	67.92	53.94 84.42	3.9
38UB	Cherwell	11.2	Q16	J	461	296.70	340.26	309.91 372.79	134	115.36	100.11	83.87 118.56	3.4
13UB	Chester	17.0	Q15	B	130	294.19	96.77	80.85 114.91	90	116.89	66.35	53.35 81.56	1.4
17UD	Chesterfield	27.1	Q24	E	277	250.18	242.47	214.76 272.78	108	99.38	93.65	76.82 113.07	2.6
20UB	Chester-Le-Street	21.4	Q10	A	225	134.38	366.69	320.33 417.86	64	51.92	106.24	81.81 135.66	3.5
45UD	Chichester	10.7	Q19	J	120	337.24	77.93	64.61 93.18	81	136.32	51.20	40.66 63.64	1.5
11UC	Chiltern	6.2	Q16	J	214	229.28	204.40	177.93 233.70	56	90.27	53.46	40.38 69.43	3.8

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
30UE	Chorley	17.2 Q13	B		147	246.80	130.44	110.20 153.31	106	94.70	96.46	78.97 116.66	1.4
19UC	Christchurch	12.6 Q22	K		137	160.78	186.60	156.66 220.59	48	67.04	61.70	45.49 81.81	2.9
22UG	Colchester	14.6 Q03	G		174	373.88	101.92	87.33 118.24	111	146.60	65.25	53.67 78.58	1.6
13UC	Congleton	9.5 Q15	B		197	243.66	177.06	153.19 203.58	74	95.08	67.07	52.66 84.20	2.7
16UE	Copeland	25.7 Q13	B		178	176.08	221.38	190.05 256.40	84	68.41	105.82	84.40 131.01	2.1
34UB	Corby	27.1 Q25	E		268	121.49	483.09	426.97 544.52	80	46.65	147.77	117.17 183.92	3.4
23UC	Cotswold	8.8 Q20	K		303	232.87	284.94	253.76 318.90	69	92.63	64.19	49.94 81.24	4.4
00CQ	Coventry	28.2 Q28	F		582	607.49	209.81	193.10 227.57	271	241.96	96.52	85.37 108.72	2.1
36UB	Craven	11.9 Q11	D		112	160.60	152.73	125.75 183.77	38	64.04	51.14	36.18 70.19	2.9
45UE	Crawley	14.8 Q19	J		93	201.04	101.30	81.76 124.11	53	79.51	57.44	43.03 75.14	1.8
13UD	Crewe and Nantwich	17.1 Q15	B		169	279.41	132.46	113.24 154.01	96	109.70	75.41	61.08 92.09	1.8
00AH	Croydon	19.9 Q08	H		416	652.71	139.57	126.48 153.65	223	251.51	76.41	66.71 87.12	1.9
26UC	Dacorum	9.5 Q02	G		158	311.77	110.98	94.35 129.70	79	123.00	55.35	43.82 68.98	2.0
00EH	Darlington UA	24.6 Q10	A		309	241.15	280.61	250.19 313.71	111	95.34	100.33	82.53 120.82	2.8
29UD	Dartford	17.2 Q18	J		251	189.49	290.08	255.30 328.28	87	74.12	101.15	81.01 124.77	2.9
34UC	Daventry	10.2 Q25	E		161	182.55	193.14	164.46 225.39	61	69.55	75.58	57.81 97.09	2.6
00FK	Derby UA	27.7 Q24	E		806	493.65	357.56	333.30 383.12	245	197.37	106.97	93.99 121.24	3.3
17UF	Derbyshire Dales	12.5 Q24	E		240	204.39	257.15	225.64 291.82	70	80.56	74.88	58.37 94.60	3.4
20UD	Derwentside	28.2 Q10	A		349	219.85	347.65	312.12 386.10	101	86.45	100.68	82.00 122.33	3.5
00CE	Doncaster	31.5 Q23	D		1357	692.55	429.10	406.57 452.56	405	271.30	128.64	116.42 141.81	3.4
29UE	Dover	18.7 Q18	J		220	290.91	165.61	144.45 189.00	99	115.77	73.69	59.89 89.72	2.2
00CR	Dudley	22.1 Q27	F		803	748.14	235.05	219.07 251.89	258	294.84	75.41	66.49 85.20	3.1
20UE	Durham	18.5 Q10	A		319	202.35	345.24	308.39 385.28	106	78.47	116.41	95.30 140.79	3.0
00AJ	Ealing	23.4 Q04	H		272	515.79	115.49	102.17 130.06	158	198.65	68.54	58.27 80.10	1.7
20UF	Easington	41.8 Q10	A		565	230.68	536.38	493.05 582.49	193	90.49	183.79	158.78 211.63	2.9
12UC	East Cambridgeshire	10.6 Q01	G		226	198.42	249.44	217.97 284.17	67	77.82	74.20	57.50 94.23	3.4
18UB	East Devon	12.7 Q21	K		464	437.03	232.51	211.83 254.66	126	179.02	60.65	50.53 72.22	3.7
19UD	East Dorset	8.2 Q22	K		199	290.51	150.01	129.89 172.37	83	117.72	60.76	48.39 75.32	2.4
24UC	East Hampshire	8.1 Q17	J		116	285.09	89.11	73.63 106.88	71	111.67	54.79	42.79 69.12	1.6
26UD	East Hertfordshire	6.3 Q02	G		181	293.77	134.93	115.99 156.08	78	113.98	58.97	46.61 73.60	2.3
32UC	East Lindsey	24.6 Q24	E		595	442.51	294.46	271.27 319.10	182	173.10	90.61	77.92 104.77	3.3
34UD	East Northamptonshire	11.8 Q25	E		187	195.47	209.51	180.55 241.79	67	75.67	76.30	59.13 96.90	2.8

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
00FB	East Riding of Yorkshire UA	15.3 Q11	D		1198	929.17	282.36	266.59 298.81	389	364.07	92.08	83.15 101.70	3.1
41UC	East Staffordshire	18.5 Q26	F		264	259.73	222.59	196.55 251.13	89	101.92	75.25	60.43 92.61	3.0
21UC	Eastbourne	21.5 Q19	J		173	271.18	139.71	119.66 162.15	93	113.68	70.50	56.90 86.37	1.9
24UD	Eastleigh	8.9 Q17	J		110	275.58	87.41	71.84 105.36	69	107.67	55.23	42.97 69.89	1.6
16UF	Eden	15.7 Q13	B		164	145.61	246.65	210.35 287.43	56	57.12	84.49	63.82 109.72	2.9
13UE	Ellesmere Port and Neston	19.8 Q15	B		143	204.71	152.98	128.93 180.21	96	80.10	103.29	83.66 126.13	1.5
43UB	Elmbridge	7.0 Q19	J		127	288.56	96.38	80.35 114.68	75	114.65	56.37	44.34 70.66	1.7
00AK	Enfield	23.1 Q05	H		335	546.17	134.32	120.32 149.51	155	213.40	62.59	53.13 73.26	2.2
22UH	Epping Forest	13.3 Q03	G		353	297.29	260.03	233.61 288.63	126	117.01	92.80	77.30 110.49	2.8
43UC	Epsom and Ewell	6.9 Q19	J		70	166.92	91.84	71.59 116.03	45	66.06	58.70	42.81 78.55	1.6
17UG	Erewash	19.3 Q24	E		288	262.12	240.62	213.63 270.07	118	102.78	98.94	81.89 118.49	2.4
18UC	Exeter	21.6 Q21	K		342	243.09	308.10	276.31 342.55	93	98.78	81.13	65.48 99.40	3.7
24UE	Fareham	7.8 Q17	J		112	296.54	82.71	68.10 99.53	85	117.33	62.43	49.86 77.20	1.3
12UD	Fenland	19.8 Q01	G		345	245.23	308.09	276.43 342.38	101	97.13	89.61	72.98 108.88	3.4
42UC	Forest Heath	11.1 Q01	G		145	126.76	250.50	211.39 294.76	42	49.60	72.97	52.59 98.64	3.5
23UD	Forest of Dean	15.9 Q20	K		184	221.31	182.08	156.72 210.37	64	86.61	63.68	49.04 81.32	2.9
30UF	Fylde	13.1 Q13	B		385	228.33	369.26	333.29 408.06	109	92.61	101.43	83.28 122.35	3.5
00CH	Gateshead	33.2 Q09	A		595	461.05	282.62	260.37 306.27	282	181.79	133.68	118.53 150.23	2.1
37UE	Gedling	16.4 Q24	E		280	281.24	218.03	193.24 245.12	109	110.62	84.92	69.72 102.44	2.6
23UE	Gloucester	19.9 Q20	K		350	240.98	318.07	285.61 353.20	105	94.73	95.52	78.12 115.63	3.3
24UF	Gosport	16.3 Q17	J		98	189.14	113.47	92.12 138.28	65	75.01	74.68	57.63 95.18	1.5
29UG	Gravesham	18.1 Q18	J		164	223.17	160.93	137.24 187.54	68	87.28	67.14	52.13 85.12	2.4
33UD	Great Yarmouth	27.7 Q01	G		254	260.20	213.78	188.29 241.75	120	103.09	100.31	83.16 119.95	2.1
00AL	Greenwich	31.5 Q07	H		568	373.33	333.19	306.34 361.75	187	147.10	109.55	94.41 126.43	3.0
43UD	Guildford	8.3 Q19	J		140	289.21	106.01	89.18 125.10	74	113.90	55.99	43.96 70.29	1.9
00AM	Hackney	45.1 Q06	H		166	279.01	130.29	111.22 151.69	106	106.05	86.13	70.52 104.18	1.6
00ET	Halton UA	34.3 Q15	B		202	261.92	168.90	146.41 193.87	128	99.40	110.97	92.58 131.94	1.6
36UC	Hambleton	10.4 Q11	D		209	243.07	188.30	163.63 215.64	86	95.19	77.85	62.27 96.15	2.4
00AN	Hammersmith and Fulham	27.8 Q04	H		162	256.53	138.30	117.82 161.31	93	99.65	80.43	64.91 98.53	1.7
31UD	Harborough	7.2 Q25	E		168	207.87	176.99	151.24 205.88	64	80.79	68.27	52.57 87.18	2.6
00AP	Haringey	37.7 Q05	H		340	336.35	221.38	198.47 246.20	127	127.23	86.02	71.71 102.35	2.7
22UJ	Harlow	21.4 Q03	G		250	168.42	325.08	286.02 367.97	94	66.97	120.97	97.75 148.03	2.7

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					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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
36UD	Harrogate	11.1 Q11	D		617	402.58	335.63	309.67 363.19	152	160.09	81.82	69.33 95.91	4.1
00AQ	Harrow	13.5 Q04	H		162	458.03	77.46	65.99 90.35	108	178.46	52.15	42.78 62.96	1.5
24UG	Hart	4.2 Q17	J		80	202.69	86.44	68.54 107.58	46	77.60	51.08	37.40 68.14	1.7
00EB	Hartlepool UA	37.7 Q10	A		577	211.46	597.57	549.80 648.38	167	82.51	174.42	148.97 202.98	3.5
21UD	Hastings	31.7 Q19	J		280	206.82	296.49	262.77 333.33	92	82.26	96.38	77.69 118.20	3.0
24UH	Havant	20.1 Q17	J		143	324.20	96.60	81.41 113.79	106	129.45	70.56	57.77 85.35	1.3
00AR	Havering	14.8 Q06	H		297	565.80	114.96	102.25 128.80	208	225.57	79.47	69.03 91.03	1.4
00GA	Herefordshire, County of UA	15.7 Q28	F		345	505.92	149.34	133.99 165.96	111	200.91	47.61	39.17 57.34	3.1
26UE	Hertsmere	12.0 Q02	G		149	216.43	150.76	127.53 177.01	63	86.53	62.75	48.21 80.28	2.4
17UH	High Peak	15.1 Q24	E		246	218.33	246.75	216.88 279.60	84	85.06	85.10	67.88 105.36	2.9
00AS	Hillingdon	17.7 Q04	H		422	490.92	188.25	170.72 207.10	193	192.00	86.63	74.83 99.75	2.2
31UE	Hinckley and Bosworth	11.1 Q25	E		199	263.99	165.08	142.94 189.68	81	102.44	68.14	54.11 84.69	2.5
45UF	Horsham	6.7 Q19	J		90	331.88	59.39	47.75 73.00	54	130.89	35.55	26.71 46.39	1.7
00AT	Hounslow	23.3 Q04	H		237	371.13	139.85	122.61 158.84	141	141.15	86.08	72.46 101.52	1.7
12UE	Huntingdonshire	10.2 Q01	G		311	376.06	181.11	161.54 202.40	105	144.15	62.77	51.34 75.99	3.0
30UG	Hyndburn	28.5 Q13	B		101	178.17	124.14	101.11 150.84	73	69.59	90.40	70.85 113.66	1.4
42UD	Ipswich	23.4 Q01	G		226	256.97	192.60	168.31 219.42	78	102.35	65.68	51.91 81.97	2.9
00MW	Isle of Wight UA	21.1 Q17	J		142	417.44	74.49	62.75 87.80	103	168.39	52.71	43.03 63.93	1.4
00AU	Islington	42.7 Q05	H		453	260.06	381.47	347.15 418.28	167	98.90	145.52	124.28 169.34	2.7
46UB	Kennet	10.1 Q20	K		109	189.80	125.77	103.27 151.71	48	74.08	55.83	41.16 74.03	2.3
00AW	Kensington and Chelsea	21.5 Q04	H		189	346.96	119.29	102.89 137.57	101	134.13	64.89	52.85 78.85	1.9
15UD	Kerrier	25.2 Q21	K		266	268.51	216.95	191.66 244.65	75	105.49	61.27	48.19 76.80	3.5
34UE	Kettering	15.3 Q25	E		205	200.58	223.83	194.23 256.65	74	78.15	81.60	64.07 102.45	2.8
33UE	Kings Lynn and West Norfolk	19.1 Q01	G		445	415.79	234.38	213.11 257.21	146	165.18	76.17	64.32 89.58	3.0
00FA	Kingston upon Hull, City of UA	41.1 Q11	D		1118	497.24	492.39	463.95 522.12	377	195.74	165.98	149.64 183.61	3.0
00AX	Kingston upon Thames	11.6 Q08	H		117	292.27	87.67	72.50 105.07	66	114.02	49.88	38.58 63.46	1.8
00CZ	Kirklees	26.2 Q12	D		1112	861.71	282.60	266.23 299.71	406	335.53	104.28	94.38 114.93	2.7
00BX	Knowsley	46.6 Q15	B		309	331.70	204.01	181.89 228.07	216	129.88	143.31	124.84 163.76	1.4
00AY	Lambeth	34.2 Q07	H		193	355.75	118.81	102.64 136.81	131	134.66	83.83	70.09 99.48	1.5
30UH	Lancaster	22.3 Q13	B		517	330.20	342.88	313.96 373.76	151	131.72	98.79	83.66 115.87	3.4
00DA	Leeds	27.7 Q12	D		1407	1518.74	202.88	192.42 213.77	786	601.44	112.62	104.88 120.78	1.8
00FN	Leicester UA	32.8 Q25	E		578	501.28	252.51	232.34 273.96	206	196.41	90.38	78.46 103.61	2.8

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N/A	ALL ENGLAND				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
21UF	Lewes	12.9 Q19	J		105	284.42	80.85	66.12 97.87	68	115.74	50.63	39.32 64.19	1.5
00AZ	Lewisham	28.6 Q07	H		456	392.51	254.42	231.60 278.88	176	150.14	101.02	86.65 117.10	2.6
41UD	Lichfield	12.0 Q26	F		340	261.70	284.52	255.07 316.42	88	100.79	75.24	60.34 92.70	3.9
32UD	Lincoln	27.2 Q24	E		289	175.38	360.87	320.45 404.96	91	70.17	111.75	89.97 137.21	3.2
00BY	Liverpool	49.8 Q15	B		1024	890.61	251.79	236.61 267.70	672	348.56	166.14	153.82 179.19	1.5
00KA	Luton UA	23.3 Q02	G		443	324.94	298.56	271.40 327.70	155	124.97	106.89	90.72 125.10	2.9
13UG	Macclesfield	11.1 Q15	B		365	404.63	197.55	177.80 218.89	116	160.64	62.23	51.42 74.64	3.1
29UH	Maidstone	11.5 Q18	J		101	351.28	62.97	51.29 76.51	81	137.09	50.92	40.43 63.28	1.2
22UK	Maldon	10.7 Q03	G		100	165.22	132.55	107.84 161.22	35	63.55	47.46	33.05 66.01	2.9
47UC	Malvern Hills	13.1 Q28	F		136	221.89	134.23	112.61 158.77	48	88.59	46.69	34.43 61.91	2.8
00BN	Manchester	48.9 Q14	B		1075	692.50	339.95	319.93 360.90	473	274.35	148.58	135.49 162.59	2.3
37UF	Mansfield	32.5 Q24	E		342	237.54	315.30	282.76 350.55	140	93.15	129.52	108.95 152.84	2.4
00LC	Medway UA	18.0 Q18	J		249	525.36	103.79	91.30 117.52	173	200.99	74.17	63.53 86.09	1.4
31UG	Melton	10.1 Q25	E		145	124.05	255.97	216.00 301.19	44	48.41	78.33	56.91 105.16	3.3
40UB	Mendip	14.5 Q22	K		149	278.14	117.32	99.23 137.74	65	109.82	51.01	39.36 65.01	2.3
00BA	Merton	14.5 Q08	H		220	347.62	138.60	120.88 158.17	122	135.86	77.38	64.26 92.40	1.8
09UC	Mid Bedfordshire	7.7 Q02	G		155	289.53	117.24	99.51 137.22	86	109.93	67.42	53.92 83.26	1.8
18UD	Mid Devon	17.1 Q21	K		143	200.78	155.97	131.46 183.74	42	78.98	45.83	33.03 61.95	3.4
42UE	Mid Suffolk	9.8 Q01	G		250	247.76	220.97	194.43 250.13	61	96.41	54.52	41.70 70.04	4.1
45UG	Mid Sussex	6.4 Q19	J		69	327.69	46.11	35.88 58.36	52	128.93	34.76	25.96 45.58	1.3
00EC	Middlesbrough UA	40.7 Q10	A		652	290.81	490.98	454.01 530.16	216	114.43	162.67	141.70 185.87	3.0
00MG	Milton Keynes UA	15.6 Q16	J		422	424.02	217.95	197.65 239.77	161	159.82	86.82	73.92 101.31	2.6
43UE	Mole Valley	6.2 Q19	J		140	223.71	137.05	115.29 161.72	67	89.06	64.83	50.24 82.34	2.1
24UJ	New Forest	10.4 Q17	J		248	532.66	101.96	89.66 115.47	114	216.20	45.44	37.48 54.59	2.2
37UG	Newark and Sherwood	19.8 Q24	E		244	287.33	185.97	163.36 210.83	100	112.38	76.68	62.39 93.27	2.4
00CJ	Newcastle upon Tyne	34.5 Q09	A		1448	551.71	574.76	545.54 605.15	462	221.52	179.73	163.71 196.89	3.1
41UE	Newcastle-under-Lyme	19.9 Q26	F		328	303.07	237.01	212.05 264.10	95	119.82	68.33	55.28 83.53	3.5
00BB	Newham	40.4 Q06	H		211	308.13	149.96	130.41 171.62	147	116.06	109.15	92.22 128.29	1.4
15UE	North Cornwall	22.8 Q21	K		328	250.48	286.77	256.57 319.54	85	98.84	74.11	59.20 91.64	3.9
18UE	North Devon	20.6 Q21	K		344	258.59	291.33	261.35 323.80	112	102.68	94.00	77.40 113.11	3.1
19UE	North Dorset	11.4 Q22	K		90	183.70	107.30	86.28 131.89	48	72.78	56.83	41.90 75.36	1.9
17UJ	North East Derbyshire	18.9 Q24	E		238	268.78	193.92	170.06 220.18	93	104.79	76.48	61.73 93.70	2.6

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N/A	ALL ENGLAND				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
00FC	North East Lincolnshire UA	29.4 Q11	D		569	372.43	334.58	307.65 363.24	167	147.32	97.69	83.43 113.68	3.4
26UF	North Hertfordshire	10.1 Q02	G		228	282.11	176.99	154.76 201.52	97	111.74	74.81	60.66 91.26	2.4
32UE	North Kesteven	11.5 Q24	E		312	281.06	243.10	216.87 271.63	93	110.01	72.85	58.80 89.25	3.4
00FD	North Lincolnshire UA	21.2 Q11	D		533	401.32	290.85	266.68 316.62	177	157.01	97.15	83.36 112.56	3.0
33UF	North Norfolk	16.9 Q01	G		336	344.29	213.72	191.48 237.84	101	138.98	62.63	51.01 76.10	3.3
39UC	North Shropshire	16.6 Q26	F		150	160.60	204.54	173.12 240.02	46	63.26	62.66	45.87 83.59	3.3
00HC	North Somerset UA	14.1 Q20	K		639	553.37	252.88	233.65 273.27	172	220.07	67.35	57.66 78.21	3.7
00CK	North Tyneside	26.0 Q09	A		1243	478.05	569.42	538.20 601.98	336	189.04	153.17	137.23 170.45	3.7
44UB	North Warwickshire	16.4 Q28	F		70	154.82	99.02	77.18 125.10	43	59.66	62.11	44.95 83.67	1.6
31UH	North West Leicestershire	15.9 Q25	E		285	216.91	287.74	255.30 323.16	85	84.27	86.92	69.43 107.48	3.4
46UC	North Wiltshire	8.4 Q20	K		310	307.13	221.04	197.11 247.07	101	119.06	73.10	59.54 88.83	3.1
34UF	Northampton	20.2 Q25	E		371	409.11	198.59	178.90 219.87	132	159.49	71.32	59.67 84.58	2.8
33UG	Norwich	28.3 Q01	G		412	255.52	353.11	319.83 388.91	115	103.98	95.31	78.68 114.40	3.6
00FY	Nottingham UA	41.8 Q24	E		565	467.34	264.76	243.37 287.52	227	186.18	105.07	91.85 119.67	2.5
44UC	Nuneaton and Bedworth	21.2 Q28	F		149	284.84	114.56	96.90 134.50	102	110.31	79.68	64.97 96.73	1.5
31UJ	Oadby and Wigston	9.7 Q25	E		168	142.88	257.51	220.04 299.53	54	57.27	81.26	61.04 106.03	3.1
00BP	Oldham	30.7 Q14	B		472	466.51	221.57	202.03 242.49	267	181.10	127.05	112.27 143.25	1.8
39UD	Oswestry	17.1 Q26	F		62	104.66	129.73	99.46 166.31	20	41.22	41.81	25.54 64.57	3.1
38UC	Oxford	19.7 Q16	J		240	225.04	233.55	204.93 265.04	90	89.61	86.55	69.59 106.38	2.7
30UJ	Pendle	27.6 Q13	B		256	200.67	279.38	246.20 315.78	89	78.67	97.49	78.29 119.97	2.9
15UF	Penwith	29.0 Q21	K		260	202.22	281.57	248.38 317.96	59	80.41	63.23	48.13 81.57	4.4
00JA	Peterborough UA	23.4 Q01	G		243	337.15	157.84	138.62 178.99	111	131.16	72.93	60.00 87.83	2.2
00HG	Plymouth UA	26.2 Q21	K		853	556.36	335.76	313.60 359.07	278	220.44	108.68	96.28 122.23	3.1
00HP	Poole UA	14.3 Q22	K		215	374.91	125.59	109.36 143.54	137	152.07	77.64	65.18 91.78	1.6
00MR	Portsmouth UA	24.9 Q17	J		223	370.07	131.97	115.21 150.47	148	147.76	86.32	72.97 101.40	1.5
30UK	Preston	28.5 Q13	B		267	258.09	226.56	200.19 255.43	152	101.01	129.67	109.88 152.01	1.8
19UG	Purbeck	12.6 Q22	K		77	137.55	122.59	96.74 153.22	42	54.82	66.02	47.58 89.25	1.8
00MC	Reading UA	18.8 Q16	J		105	242.44	94.85	77.57 114.82	78	96.48	69.67	55.07 86.95	1.3
00BC	Redbridge	17.8 Q06	H		256	475.09	118.00	103.99 133.38	129	185.43	59.95	50.05 71.24	2.0
00EE	Redcar and Cleveland UA	30.6 Q10	A		569	350.36	355.66	327.03 386.12	211	137.34	132.40	115.13 151.52	2.7
47UD	Redditch	19.4 Q28	F		87	171.09	111.36	89.19 137.36	56	64.96	74.30	56.12 96.48	1.6
43UF	Reigate and Banstead	9.0 Q19	J		179	303.47	129.17	110.94 149.55	110	120.45	78.70	64.68 94.86	1.6

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N/A	ALL ENGLAND				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
15UG	Restormel	23.9	Q21	K	361	274.73	287.76	258.84 319.03	108	108.47	85.80	70.38 103.59	3.3
30UL	Ribble Valley	10.3	Q13	B	99	151.86	142.77	116.03 173.82	57	59.24	82.91	62.79 107.42	1.7
00BD	Richmond upon Thames	9.7	Q08	H	179	361.83	108.34	93.05 125.42	106	140.21	65.15	53.34 78.80	1.7
36UE	Richmondshire	12.5	Q11	D	119	121.61	214.30	177.52 256.44	44	47.39	80.01	58.13 107.41	2.7
00BQ	Rochdale	33.7	Q14	B	345	437.62	172.65	154.91 191.86	222	169.81	112.66	98.33 128.50	1.6
22UL	Rochford	8.7	Q03	G	313	216.19	317.06	282.90 354.20	94	85.03	95.26	76.98 116.58	3.3
30UM	Rossendale	24.1	Q13	B	153	147.58	227.03	192.48 266.00	65	56.84	98.54	76.05 125.61	2.4
21UG	Rother	16.2	Q19	J	348	307.13	248.14	222.75 275.63	120	126.57	81.70	67.74 97.70	2.9
00CF	Rotherham	28.2	Q23	D	1063	595.33	391.03	367.87 415.26	333	231.29	124.07	111.10 138.14	3.2
44UD	Rugby	13.6	Q28	F	163	218.17	163.61	139.46 190.75	75	85.46	75.63	59.49 94.81	2.2
43UG	Runnymede	7.8	Q19	J	131	177.30	161.81	135.29 192.01	75	71.11	90.89	71.49 113.94	1.7
37UJ	Rushcliffe	9.0	Q24	E	263	264.77	217.53	192.03 245.48	101	104.41	83.37	67.90 101.30	2.6
24UL	Rushmoor	10.4	Q17	J	92	170.59	118.11	95.21 144.85	61	67.11	78.33	59.91 100.62	1.5
00FP	Rutland UA	6.6	Q25	E	60	98.63	133.22	101.65 171.48	22	38.73	48.95	30.67 74.11	2.7
36UF	Ryedale	12.9	Q11	D	79	154.11	112.26	88.87 139.91	32	60.85	45.32	30.99 63.98	2.5
00BR	Salford	38.2	Q14	B	605	448.42	295.46	272.38 319.97	305	177.68	147.93	131.79 165.49	2.0
46UD	Salisbury	11.8	Q20	K	117	303.32	84.47	69.86 101.24	81	121.21	57.59	45.73 71.58	1.4
00CS	Sandwell	35.4	Q27	F	846	615.08	301.21	281.25 322.21	260	244.47	91.65	80.85 103.50	3.3
36UG	Scarborough	24.1	Q11	D	439	319.01	301.36	273.83 330.92	152	127.48	102.76	87.07 120.45	2.9
20UG	Sedgefield	29.1	Q10	A	288	218.85	288.19	255.86 323.47	148	85.34	149.45	126.34 175.56	1.9
40UC	Sedgemoor	17.4	Q22	K	330	303.52	238.10	213.10 265.23	119	120.00	85.45	70.79 102.26	2.8
00CA	Sefton	26.1	Q15	B	502	747.13	147.14	134.55 160.60	317	297.82	91.73	81.90 102.40	1.6
36UH	Selby	13.1	Q11	D	138	192.39	157.09	131.97 185.59	59	73.78	68.91	52.46 88.89	2.3
29UK	Sevenoaks	9.6	Q18	J	170	286.12	130.12	111.29 151.21	79	112.81	60.35	47.78 75.22	2.2
00CG	Sheffield	28.4	Q23	D	1910	1124.81	371.87	355.38 388.93	606	447.05	116.82	107.70 126.50	3.2
29UL	Shepway	20.8	Q18	J	242	277.57	190.93	167.63 216.56	102	110.56	79.51	64.83 96.52	2.4
39UE	Shrewsbury and Atcham	15.7	Q26	F	211	252.68	182.87	159.02 209.28	78	100.03	67.20	53.11 83.87	2.7
00MD	Slough UA	20.9	Q16	J	85	196.14	94.90	75.80 117.35	52	76.35	58.69	43.83 76.97	1.6
00CT	Solihull	16.4	Q27	F	679	511.57	290.67	269.21 313.38	216	202.85	91.76	79.93 104.85	3.1
09UE	South Bedfordshire	12.3	Q02	G	259	265.44	213.68	188.45 241.35	86	102.26	72.47	57.97 89.50	3.0
11UE	South Bucks	8.1	Q16	J	123	166.32	161.96	134.60 193.24	53	65.78	69.43	52.00 90.82	2.3
12UG	South Cambridgeshire	6.4	Q01	G	279	329.59	185.38	164.26 208.46	85	127.58	57.42	45.86 71.00	3.3

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
17UK	South Derbyshire	14.8 Q24	E		244	203.65	262.39	230.50 297.46	80	78.06	88.32	70.03 109.92	3.1
00HD	South Gloucestershire UA	9.8 Q20	K		636	585.28	237.97	219.84 257.21	192	227.97	72.58	62.67 83.60	3.3
18UG	South Hams	14.2 Q21	K		199	247.10	176.37	152.71 202.65	61	97.47	53.93	41.25 69.28	3.3
32UF	South Holland	15.3 Q24	E		316	242.65	285.20	254.62 318.44	85	96.42	75.97	60.68 93.93	3.7
32UG	South Kesteven	12.2 Q24	E		236	335.59	154.01	134.98 174.96	100	130.89	65.84	53.57 80.08	2.4
16UG	South Lakeland	12.0 Q13	B		257	313.06	179.78	158.47 203.16	87	125.28	59.85	47.93 73.82	3.0
33UH	South Norfolk	10.7 Q01	G		271	331.43	179.07	158.38 201.71	94	130.15	62.24	50.29 76.16	2.9
34UG	South Northamptonshire	6.6 Q25	E		173	203.88	185.83	159.17 215.68	65	77.82	71.98	55.55 91.75	2.7
38UD	South Oxfordshire	7.7 Q16	J		232	311.15	163.29	142.95 185.71	82	121.81	58.01	46.14 72.01	2.8
30UN	South Ribble	14.0 Q13	B		164	262.87	136.63	116.52 159.21	108	101.99	91.26	74.86 110.18	1.5
39UF	South Shropshire	15.5 Q26	F		111	136.59	177.97	146.40 214.32	37	53.89	59.17	41.66 81.56	3.0
40UD	South Somerset	13.7 Q22	K		380	441.15	188.64	170.15 208.59	127	175.85	62.24	51.88 74.05	3.0
41UF	South Staffordshire	11.7 Q26	F		229	291.85	171.84	150.30 195.60	84	113.62	63.71	50.81 78.88	2.7
00CL	South Tyneside	33.1 Q09	A		990	368.18	588.85	552.73 626.70	313	146.92	183.59	163.81 205.10	3.2
00MS	Southampton UA	23.7 Q17	J		398	405.09	215.16	194.54 237.37	216	162.96	114.22	99.50 130.52	1.8
00KF	Southend-On-Sea UA	21.7 Q03	G		525	392.97	292.57	268.08 318.71	187	159.08	101.30	87.30 116.91	2.8
00BE	Southwark	35.4 Q07	H		245	379.16	141.51	124.34 160.38	168	145.89	99.24	84.80 115.43	1.5
43UH	Spelthorne	10.4 Q19	J		132	216.80	133.34	111.56 158.12	69	86.16	69.01	53.69 87.34	1.9
26UG	St. Albans	7.7 Q02	G		122	282.88	94.45	78.43 112.77	70	111.51	54.10	42.17 68.35	1.7
42UF	St. Edmundsbury	11.5 Q01	G		285	262.16	238.07	211.23 267.38	104	102.55	87.39	71.40 105.89	2.7
00BZ	St. Helens	32.0 Q15	B		193	429.15	98.49	85.08 113.41	147	166.41	76.12	64.31 89.47	1.3
41UG	Stafford	12.9 Q26	F		396	326.84	265.33	239.84 292.80	113	127.81	76.19	62.79 91.60	3.5
41UH	Staffordshire Moorlands	16.5 Q26	F		201	264.66	166.32	144.12 190.97	58	103.49	48.29	36.67 62.43	3.5
26UH	Stevenage	15.6 Q02	G		130	164.58	172.98	144.52 205.40	67	64.52	89.49	69.35 113.65	1.9
00BS	Stockport	18.1 Q14	B		645	684.92	206.23	190.62 222.78	276	271.18	87.71	77.67 98.69	2.3
00EF	Stockton-On-Tees UA	26.3 Q10	A		772	421.93	400.70	372.92 429.99	266	163.32	140.35	123.99 158.27	2.9
00GL	Stoke-On-Trent UA	35.3 Q26	F		766	531.79	315.45	293.50 338.60	241	209.46	99.15	87.03 112.49	3.2
44UE	Stratford-On-Avon	8.8 Q28	F		185	333.57	121.45	104.58 140.27	84	131.40	55.09	43.94 68.21	2.2
23UF	Stroud	10.2 Q20	K		375	288.69	284.47	256.40 314.77	72	113.80	54.52	42.66 68.66	5.2
42UG	Suffolk Coastal	11.5 Q01	G		358	357.85	219.09	196.98 243.00	115	142.65	69.47	57.36 83.39	3.1
00CM	Sunderland	34.2 Q09	A		1387	657.02	462.31	438.30 487.30	502	256.31	168.78	154.34 184.21	2.8
43UJ	Surrey Heath	4.9 Q19	J		77	190.76	88.40	69.76 110.48	51	73.90	59.47	44.28 78.19	1.5

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
00BF	Sutton	13.3	Q08	H	268	381.76	153.74	135.88 173.29	143	149.93	82.19	69.27 96.82	1.9
29UM	Swale	20.9	Q18	J	166	301.08	120.74	103.07 140.57	95	116.30	70.39	56.95 86.05	1.7
00HX	Swindon UA	17.2	Q20	K	552	396.65	304.76	279.87 331.28	149	154.52	83.10	70.29 97.57	3.7
00BT	Tameside	29.8	Q14	B	535	476.51	245.88	225.48 267.62	262	185.35	121.81	107.51 137.49	2.0
41UK	Tamworth	19.7	Q26	F	148	161.06	201.23	170.12 236.39	60	60.88	84.93	64.81 109.33	2.5
43UK	Tandridge	8.3	Q19	J	84	206.20	89.21	71.16 110.45	50	81.43	52.92	39.27 69.76	1.7
40UE	Taunton Deane	16.3	Q22	K	147	282.26	114.05	96.36 134.05	69	113.66	52.31	40.70 66.21	2.1
20UH	Teesdale	16.4	Q10	A	44	71.53	134.71	97.87 180.85	23	27.96	70.89	44.94 106.36	1.9
18UH	Teignbridge	17.0	Q21	K	372	371.80	219.12	197.41 242.55	107	149.56	61.65	50.52 74.50	3.5
00GF	Telford and Wrekin UA	21.8	Q26	F	359	350.42	224.36	201.75 248.81	111	133.62	71.59	58.89 86.21	3.2
22UN	Tendring	23.1	Q03	G	300	473.44	138.77	123.51 155.39	194	193.22	86.52	74.78 99.60	1.5
24UN	Test Valley	8.7	Q17	J	129	279.54	101.06	84.37 120.08	81	109.17	63.94	50.78 79.47	1.6
23UG	Tewkesbury	10.1	Q20	K	283	210.80	294.01	260.75 330.33	59	83.14	61.15	46.55 78.88	4.8
29UN	Thanet	25.6	Q18	J	304	358.18	185.87	165.56 207.98	143	144.33	85.38	71.96 100.58	2.1
26UJ	Three Rivers	9.4	Q02	G	92	200.90	100.29	80.84 123.00	59	79.54	63.93	48.66 82.46	1.6
00KG	Thurrock UA	21.2	Q03	G	435	305.04	312.30	283.64 343.08	138	118.19	100.62	84.54 118.88	3.2
29UP	Tonbridge and Malling	9.6	Q18	J	112	273.06	89.83	73.96 108.08	74	105.82	60.26	47.32 75.66	1.5
00HH	Torbay UA	23.7	Q21	K	534	391.17	298.96	274.13 325.42	138	158.81	74.89	62.91 88.47	3.9
18UK	Torridge	21.4	Q21	K	175	194.82	196.72	168.65 228.12	57	76.71	64.04	48.50 82.97	3.1
00BG	Tower Hamlets	45.9	Q06	H	140	237.11	129.31	108.77 152.59	97	90.53	92.33	74.87 112.64	1.4
00BU	Trafford	20.2	Q14	B	715	478.65	327.13	303.59 352.01	243	188.73	110.96	97.44 125.82	2.9
29UQ	Tunbridge Wells	10.5	Q18	J	98	256.20	83.77	68.00 102.09	62	101.47	52.66	40.37 67.50	1.6
35UF	Tynedale	15.5	Q09	A	192	170.20	247.04	213.33 284.57	60	66.46	77.80	59.37 100.15	3.2
22UQ	Uttlesford	6.7	Q03	G	204	178.91	249.71	216.61 286.43	53	69.27	65.94	49.39 86.25	3.8
38UE	Vale of White Horse	6.9	Q16	J	266	280.88	207.40	183.22 233.88	91	110.21	71.16	57.29 87.36	2.9
13UH	Vale Royal	17.1	Q15	B	157	310.70	110.66	94.03 129.39	103	120.76	73.50	59.99 89.14	1.5
00DB	Wakefield	29.1	Q12	D	1465	747.94	428.95	407.26 451.49	468	291.40	138.40	126.15 151.53	3.1
00CU	Walsall	29.4	Q27	F	793	590.88	293.90	273.80 315.09	234	233.56	86.34	75.63 98.14	3.4
00BH	Waltham Forest	30.2	Q06	H	542	358.21	331.36	304.04 360.46	144	137.61	90.18	76.05 106.17	3.8
00BJ	Wandsworth	20.9	Q08	H	309	390.62	173.24	154.46 193.67	155	152.56	87.55	74.31 102.47	2.0
35UG	Wansbeck	30.5	Q09	A	361	154.61	511.35	459.95 566.92	128	60.40	182.63	152.36 217.15	2.8
00EU	Warrington UA	19.4	Q15	B	323	448.57	157.69	140.96 175.86	188	172.94	93.68	80.77 108.07	1.7

HES data 2009-2011: CIPS file v1Eng					Lung cancerall 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				115586	115586.00	219.00	217.73 220.26	45484	45484.00	86.18	85.39 86.97	2.5
44UF	Warwick	12.6	Q28	F	221	304.96	158.71	138.47 181.07	84	120.95	59.85	47.74 74.10	2.6
26UK	Watford	14.5	Q02	G	82	151.88	118.24	94.03 146.77	50	59.90	71.94	53.39 94.84	1.6
42UH	Waveney	21.8	Q01	G	224	337.67	145.28	126.87 165.60	124	136.13	78.50	65.29 93.60	1.8
43UL	Waverley	6.2	Q19	J	93	300.43	67.79	54.72 83.05	59	119.99	42.37	32.25 54.66	1.6
21UH	Wealden	9.4	Q19	J	248	427.39	127.08	111.75 143.92	111	170.69	56.04	46.10 67.49	2.2
20UJ	Wear Valley	32.6	Q10	A	133	161.11	180.79	151.36 214.25	95	63.26	129.42	104.70 158.21	1.4
34UH	Wellingborough	17.5	Q25	E	253	174.56	317.40	279.49 359.02	88	67.45	112.43	90.17 138.52	2.9
26UL	Welwyn Hatfield	12.6	Q02	G	158	223.87	154.56	131.40 180.63	72	89.74	69.14	54.10 87.08	2.2
00MB	West Berkshire UA	7.9	Q16	J	174	327.35	116.40	99.75 135.04	93	125.90	63.66	51.38 77.98	1.9
18UL	West Devon	16.3	Q21	K	168	155.19	237.07	202.57 275.75	56	61.20	78.85	59.56 102.40	3.0
19UH	West Dorset	13.3	Q22	K	106	315.88	73.49	60.17 88.88	64	127.74	43.17	33.25 55.13	1.7
30UP	West Lancashire	21.1	Q13	B	163	280.47	127.27	108.48 148.38	98	108.41	77.90	63.24 94.94	1.7
32UH	West Lindsey	17.7	Q24	E	297	240.27	270.71	240.79 303.31	87	93.13	80.50	64.48 99.30	3.4
38UF	West Oxfordshire	6.3	Q16	J	226	250.28	197.75	172.80 225.28	81	98.58	70.81	56.23 88.01	2.8
40UF	West Somerset	22.1	Q22	K	91	124.14	160.54	129.25 197.11	41	50.67	69.73	50.03 94.60	2.2
46UF	West Wiltshire	12.0	Q20	K	145	321.35	98.82	83.39 116.27	101	126.71	68.69	55.95 83.47	1.4
00BK	Westminster	31.7	Q04	H	285	402.95	154.89	137.43 173.96	136	154.79	75.72	63.53 89.56	2.1
19UJ	Weymouth and Portland	21.2	Q22	K	49	174.22	61.59	45.56 81.43	37	69.45	45.91	32.32 63.29	1.3
00BW	Wigan	29.3	Q14	B	659	708.92	203.57	188.33 219.73	369	271.84	116.98	105.34 129.54	1.8
24UP	Winchester	7.0	Q17	J	96	275.24	76.38	61.87 93.28	63	109.44	49.61	38.12 63.47	1.5
00ME	Windsor and Maidenhead UA	8.2	Q16	J	128	317.67	88.24	73.62 104.92	85	124.13	59.01	47.13 72.97	1.5
00CB	Wirral	30.1	Q15	B	548	795.71	150.82	138.46 163.99	383	316.92	104.15	93.97 115.12	1.4
43UM	Woking	7.3	Q19	J	97	194.65	109.13	88.50 133.13	53	76.81	59.46	44.54 77.78	1.8
00MF	Wokingham UA	5.1	Q16	J	107	334.17	70.12	57.46 84.74	86	127.59	58.08	46.46 71.73	1.2
00CW	Wolverhampton	32.2	Q27	F	713	521.40	299.47	277.89 322.28	230	208.05	95.27	83.35 108.41	3.1
47UE	Worcester	17.7	Q28	F	195	199.60	213.95	184.97 246.18	61	78.21	67.21	51.41 86.34	3.2
45UH	Worthing	15.7	Q19	J	116	267.49	94.97	78.47 113.91	47	111.22	36.42	26.75 48.43	2.5
47UF	Wychavon	11.3	Q28	F	337	316.84	232.93	208.72 259.18	98	124.39	67.89	55.12 82.74	3.4
11UF	Wycombe	9.7	Q16	J	270	357.55	165.37	146.23 186.32	83	138.96	51.47	41.00 63.81	3.3
30UQ	Wyre	17.8	Q13	B	512	334.39	335.32	306.90 365.66	150	134.07	96.41	81.60 113.14	3.4
47UG	Wyre Forest	17.8	Q28	F	290	266.29	238.49	211.83 267.58	73	103.90	60.55	47.46 76.13	4.0
00FF	York UA	14.5	Q11	D	197	438.10	98.48	85.20 113.23	137	174.82	67.54	56.70 79.84	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
Hartlepool UA	549.80	648.38	597.57
South Tyneside	552.73	626.70	588.85
Newcastle upon Tyne	545.54	605.15	574.76
North Tyneside	538.20	601.98	569.42
Easington	493.05	582.49	536.38
Wansbeck	459.95	566.92	511.35
Kingston upon Hull, City of UA	463.95	522.12	492.39
Middlesbrough UA	454.01	530.16	490.98
Corby	426.97	544.52	483.09
Barnsley	437.77	492.40	464.48
Sunderland	438.30	487.30	462.31
Blyth Valley	412.68	501.45	455.45
Doncaster	406.57	452.56	429.10
Wakefield	407.26	451.49	428.95
Stockton-On-Tees UA	372.92	429.99	400.70
Rotherham	367.87	415.26	391.03
Blackpool UA	356.29	417.93	386.19
Burnley	343.01	425.79	382.73
Islington	347.15	418.28	381.47
Sheffield	355.38	388.93	371.87
Fylde	333.29	408.06	369.26
Chester-Le-Street	320.33	417.86	366.69
Lincoln	320.45	404.96	360.87
Derby UA	333.30	383.12	357.56
Redcar and Cleveland UA	327.03	386.12	355.66
Norwich	319.83	388.91	353.11
Derwentside	312.12	386.10	347.65
Cannock Chase	309.38	384.43	345.39
Durham	308.39	385.28	345.24
Lancaster	313.96	373.76	342.88
Bolsover	302.78	384.08	341.63
Cherwell	309.91	372.79	340.26
Manchester	319.93	360.90	339.95
Plymouth UA	313.60	359.07	335.76
Harrogate	309.67	363.19	335.63
Wyre	306.90	365.66	335.32
North East Lincolnshire UA	307.65	363.24	334.58
Boston	293.71	378.84	334.26
Greenwich	306.34	361.75	333.19
Basildon	306.72	361.20	333.13
Waltham Forest	304.04	360.46	331.36
Trafford	303.59	352.01	327.13
Bristol, City of UA	307.45	346.24	326.42
Harlow	286.02	367.97	325.08
Bradford	301.86	335.43	318.32
Gloucester	285.61	353.20	318.07
Wellingborough	279.49	359.02	317.40
Rochford	282.90	354.20	317.06
Stoke-On-Trent UA	293.50	338.60	315.45
Mansfield	282.76	350.55	315.30
Castle Point	281.09	346.46	312.50
Thurrock UA	283.64	343.08	312.30
Broadland	284.53	340.34	311.50
Exeter	276.31	342.55	308.10
Fenland	276.43	342.38	308.09
Bassetlaw	275.53	336.98	305.10
Amber Valley	276.59	335.61	305.03
Swindon UA	279.87	331.28	304.76
Scarborough	273.83	330.92	301.36
Sandwell	281.25	322.21	301.21

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
Wolverhampton	277.89	322.28	299.47
Torbay UA	274.13	325.42	298.96
Luton UA	271.40	327.70	298.56
Hastings	262.77	333.33	296.49
Salford	272.38	319.97	295.46
East Lindsey	271.27	319.10	294.46
Tewkesbury	260.75	330.33	294.01
Walsall	273.80	315.09	293.90
Southend-On-Sea UA	268.08	318.71	292.57
Breckland	265.74	319.28	291.59
North Devon	261.35	323.80	291.33
North Lincolnshire UA	266.68	316.62	290.85
Solihull	269.21	313.38	290.67
Dartford	255.30	328.28	290.08
Calderdale	266.88	313.71	289.59
Sedgefield	255.86	323.47	288.19
Restormel	258.84	319.03	287.76
North West Leicestershire	255.30	323.16	287.74
North Cornwall	256.57	319.54	286.77
South Holland	254.62	318.44	285.20
Cotswold	253.76	318.90	284.94
Lichfield	255.07	316.42	284.52
Stroud	256.40	314.77	284.47
Alnwick	236.69	338.31	284.14
Gateshead	260.37	306.27	282.62
Kirklees	266.23	299.71	282.60
East Riding of Yorkshire UA	266.59	298.81	282.36
Penwith	248.38	317.96	281.57
Darlington UA	250.19	313.71	280.61
Pendle	246.20	315.78	279.38
Cheltenham	242.71	303.77	271.96
Carlisle	243.11	302.99	271.82
West Lindsey	240.79	303.31	270.71
Stafford	239.84	292.80	265.33
Nottingham UA	243.37	287.52	264.76
South Derbyshire	230.50	297.46	262.39
Epping Forest	233.61	288.63	260.03
Oadby and Wigston	220.04	299.53	257.51
Derbyshire Dales	225.64	291.82	257.15
Melton	216.00	301.19	255.97
Lewisham	231.60	278.88	254.42
Carrick	226.23	284.98	254.34
Berwick-upon-Tweed	206.90	309.30	254.30
North Somerset UA	233.65	273.27	252.88
Leicester UA	232.34	273.96	252.51
Liverpool	236.61	267.70	251.79
Braintree	226.74	277.97	251.38
Forest Heath	211.39	294.76	250.50
Uttlesford	216.61	286.43	249.71
East Cambridgeshire	217.97	284.17	249.44
Castle Morpeth	212.15	291.34	249.41
Rother	222.75	275.63	248.14
Ashfield	220.79	276.85	247.64
Tynedale	213.33	284.57	247.04
High Peak	216.88	279.60	246.75
Eden	210.35	287.43	246.65
Tameside	225.48	267.62	245.88
North Kesteven	216.87	271.63	243.10
Chesterfield	214.76	272.78	242.47
Erewash	213.63	270.07	240.62

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
Wyre Forest	211.83	267.58	238.49
Sedgemoor	213.10	265.23	238.10
St. Edmundsbury	211.23	267.38	238.07
South Gloucestershire UA	219.84	257.21	237.97
West Devon	202.57	275.75	237.07
Newcastle-under-Lyme	212.05	264.10	237.01
Dudley	219.07	251.89	235.05
Birmingham	224.75	245.63	235.02
Bexley	215.16	255.21	234.55
Allerdale	207.60	263.81	234.45
Kings Lynn and West Norfolk	213.11	257.21	234.38
Oxford	204.93	265.04	233.55
Wychavon	208.72	259.18	232.93
East Devon	211.83	254.66	232.51
Broxtowe	204.12	259.16	230.42
Cambridge	197.87	263.16	228.79
Rossendale	192.48	266.00	227.03
Preston	200.19	255.43	226.56
Camden	201.37	250.22	224.81
Telford and Wrekin UA	201.75	248.81	224.36
Kettering	194.23	256.65	223.83
East Staffordshire	196.55	251.13	222.59
Oldham	202.03	242.49	221.57
Copeland	190.05	256.40	221.38
Haringey	198.47	246.20	221.38
North Wiltshire	197.11	247.07	221.04
Mid Suffolk	194.43	250.13	220.97
Teignbridge	197.41	242.55	219.12
Suffolk Coastal	196.98	243.00	219.09
Bournemouth UA	196.76	241.16	218.12
Gedling	193.24	245.12	218.03
Milton Keynes UA	197.65	239.77	217.95
Rushcliffe	192.03	245.48	217.53
Kerrier	191.66	244.65	216.95
Caradon	188.84	244.37	215.27
Southampton UA	194.54	237.37	215.16
Richmondshire	177.52	256.44	214.30
Worcester	184.97	246.18	213.95
Great Yarmouth	188.29	241.75	213.78
North Norfolk	191.48	237.84	213.72
South Bedfordshire	188.45	241.35	213.68
Coventry	193.10	227.57	209.81
East Northamptonshire	180.55	241.79	209.51
Vale of White Horse	183.22	233.88	207.40
Stockport	190.62	222.78	206.23
North Shropshire	173.12	240.02	204.54
Chiltern	177.93	233.70	204.40
Knowsley	181.89	228.07	204.01
Wigan	188.33	219.73	203.57
Leeds	192.42	213.77	202.88
Tamworth	170.12	236.39	201.23
Northampton	178.90	219.87	198.59
West Oxfordshire	172.80	225.28	197.75
Macclesfield	177.80	218.89	197.55
Torridge	168.65	228.12	196.72
North East Derbyshire	170.06	220.18	193.92
Daventry	164.46	225.39	193.14
Ipswich	168.31	219.42	192.60
Shepway	167.63	216.56	190.93
Charnwood	169.76	212.71	190.33

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 Somerset	170.15	208.59	188.64
Hambleton	163.63	215.64	188.30
Hillingdon	170.72	207.10	188.25
Aylesbury Vale	167.06	208.71	187.02
Ashford	163.43	212.93	186.96
Christchurch	156.66	220.59	186.60
Babergh	161.80	213.95	186.52
Newark and Sherwood	163.36	210.83	185.97
Thanet	165.56	207.98	185.87
South Northamptonshire	159.17	215.68	185.83
South Cambridgeshire	164.26	208.46	185.38
Bury	164.16	203.38	182.99
Shrewsbury and Atcham	159.02	209.28	182.87
Forest of Dean	156.72	210.37	182.08
Huntingdonshire	161.54	202.40	181.11
Bolton	164.97	197.75	180.81
Wear Valley	151.36	214.25	180.79
South Lakeland	158.47	203.16	179.78
South Norfolk	158.38	201.71	179.07
South Shropshire	146.40	214.32	177.97
Congleton	153.19	203.58	177.06
Harborough	151.24	205.88	176.99
North Hertfordshire	154.76	201.52	176.99
South Hams	152.71	202.65	176.37
Blaby	149.17	200.74	173.53
Wandsworth	154.46	193.67	173.24
Stevenage	144.52	205.40	172.98
Rochdale	154.91	191.86	172.65
South Staffordshire	150.30	195.60	171.84
Bridgnorth	140.43	203.51	169.81
Halton UA	146.41	193.87	168.90
Brentwood	140.58	197.96	167.45
Chelmsford	148.59	187.93	167.40
Staffordshire Moorlands	144.12	190.97	166.32
Dover	144.45	189.00	165.61
Wycombe	146.23	186.32	165.37
Hinckley and Bosworth	142.94	189.68	165.08
Broxbourne	139.84	193.04	164.85
Rugby	139.46	190.75	163.61
South Oxfordshire	142.95	185.71	163.29
South Bucks	134.60	193.24	161.96
Runnymede	135.29	192.01	161.81
Gravesham	137.24	187.54	160.93
West Somerset	129.25	197.11	160.54
Warwick	138.47	181.07	158.71
Peterborough UA	138.62	178.99	157.84
Warrington UA	140.96	175.86	157.69
Selby	131.97	185.59	157.09
Mid Devon	131.46	183.74	155.97
Westminster	137.43	173.96	154.89
Welwyn Hatfield	131.40	180.63	154.56
South Kesteven	134.98	174.96	154.01
Sutton	135.88	173.29	153.74
Ellesmere Port and Neston	128.93	180.21	152.98
Craven	125.75	183.77	152.73
Wirral	138.46	163.99	150.82
Hertsmere	127.53	177.01	150.76
East Dorset	129.89	172.37	150.01
Newham	130.41	171.62	149.96
Adur	123.73	179.31	149.62

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
Herefordshire, County of UA	133.99	165.96	149.34
Sefton	134.55	160.60	147.14
Waveney	126.87	165.60	145.28
Ribble Valley	116.03	173.82	142.77
Barnet	128.77	155.79	141.80
Southwark	124.34	160.38	141.51
Bromley	128.23	154.47	140.89
Hounslow	122.61	158.84	139.85
Eastbourne	119.66	162.15	139.71
Croydon	126.48	153.65	139.57
Tendring	123.51	155.39	138.77
Merton	120.88	158.17	138.60
Hammersmith and Fulham	117.82	161.31	138.30
Mole Valley	115.29	161.72	137.05
South Ribble	116.52	159.21	136.63
East Hertfordshire	115.99	156.08	134.93
Teesdale	97.87	180.85	134.71
Enfield	120.32	149.51	134.32
Malvern Hills	112.61	158.77	134.23
Spelthorne	111.56	158.12	133.34
Rutland UA	101.65	171.48	133.22
Blackburn with Darwen UA	113.16	155.56	133.11
Maldon	107.84	161.22	132.55
Crewe and Nantwich	113.24	154.01	132.46
Portsmouth UA	115.21	150.47	131.97
Barking and Dagenham	112.97	153.08	131.89
Chorley	110.20	153.31	130.44
Hackney	111.22	151.69	130.29
Sevenoaks	111.29	151.21	130.12
Oswestry	99.46	166.31	129.73
Tower Hamlets	108.77	152.59	129.31
Reigate and Banstead	110.94	149.55	129.17
West Lancashire	108.48	148.38	127.27
Wealden	111.75	143.92	127.08
Kennet	103.27	151.71	125.77
Poole UA	109.36	143.54	125.59
Hyndburn	101.11	150.84	124.14
Purbeck	96.74	153.22	122.59
Stratford-On-Avon	104.58	140.27	121.45
Swale	103.07	140.57	120.74
Kensington and Chelsea	102.89	137.57	119.29
Lambeth	102.64	136.81	118.81
Watford	94.03	146.77	118.24
Rushmoor	95.21	144.85	118.11
Basingstoke and Deane	101.65	136.45	118.10
Redbridge	103.99	133.38	118.00
Mendip	99.23	137.74	117.32
Mid Bedfordshire	99.51	137.22	117.24
West Berkshire UA	99.75	135.04	116.40
Arun	102.31	131.56	116.25
Ealing	102.17	130.06	115.49
Havering	102.25	128.80	114.96
Nuneaton and Bedworth	96.90	134.50	114.56
Taunton Deane	96.36	134.05	114.05
Gosport	92.12	138.28	113.47
Ryedale	88.87	139.91	112.26
Bracknell Forest UA	91.61	134.59	111.57
Canterbury	95.89	128.72	111.40
Redditch	89.19	137.36	111.36
Dacorum	94.35	129.70	110.98

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
Vale Royal	94.03	129.39	110.66
Woking	88.50	133.13	109.13
Richmond upon Thames	93.05	125.42	108.34
Barrow-In-Furness	86.32	133.29	107.92
North Dorset	86.28	131.89	107.30
Guildford	89.18	125.10	106.01
Brent	90.81	118.97	104.18
Medway UA	91.30	117.52	103.79
New Forest	89.66	115.47	101.96
Colchester	87.33	118.24	101.92
Crawley	81.76	124.11	101.30
Test Valley	84.37	120.08	101.06
Three Rivers	80.84	123.00	100.29
North Warwickshire	77.18	125.10	99.02
West Wiltshire	83.39	116.27	98.82
St. Helens	85.08	113.41	98.49
York UA	85.20	113.23	98.48
Chester	80.85	114.91	96.77
Havant	81.41	113.79	96.60
Elmbridge	80.35	114.68	96.38
Worthing	78.47	113.91	94.97
Slough UA	75.80	117.35	94.90
Reading UA	77.57	114.82	94.85
St. Albans	78.43	112.77	94.45
Bath and North East Somerset	79.20	107.41	92.51
Epsom and Ewell	71.59	116.03	91.84
Bedford	76.85	107.80	91.35
Bromsgrove	73.23	109.69	90.10
Tonbridge and Malling	73.96	108.08	89.83
Tandridge	71.16	110.45	89.21
East Hampshire	73.63	106.88	89.11
Surrey Heath	69.76	110.48	88.40
Windsor and Maidenhead UA	73.62	104.92	88.24
Kingston upon Thames	72.50	105.07	87.67
Eastleigh	71.84	105.36	87.41
Hart	68.54	107.58	86.44
Salisbury	69.86	101.24	84.47
Tunbridge Wells	68.00	102.09	83.77
Fareham	68.10	99.53	82.71
Brighton and Hove UA	69.99	94.43	81.53
Lewes	66.12	97.87	80.85
Chichester	64.61	93.18	77.93
Harrow	65.99	90.35	77.46
Winchester	61.87	93.28	76.38
Isle of Wight UA	62.75	87.80	74.49
West Dorset	60.17	88.88	73.49
Wokingham UA	57.46	84.74	70.12
Waverley	54.72	83.05	67.79
Maidstone	51.29	76.51	62.97
Weymouth and Portland	45.56	81.43	61.59
Horsham	47.75	73.00	59.39
Mid Sussex	35.88	58.36	46.11

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
Easington	158.78	211.63	183.79
South Tyneside	163.81	205.10	183.59
Wansbeck	152.36	217.15	182.63
Newcastle upon Tyne	163.71	196.89	179.73
Hartlepool UA	148.97	202.98	174.42
Sunderland	154.34	184.21	168.78
Liverpool	153.82	179.19	166.14
Kingston upon Hull, City of UA	149.64	183.61	165.98
Middlesbrough UA	141.70	185.87	162.67
North Tyneside	137.23	170.45	153.17
Blyth Valley	126.39	178.67	150.85
Sedgefield	126.34	175.56	149.45
Manchester	135.49	162.59	148.58
Salford	131.79	165.49	147.93
Corby	117.17	183.92	147.77
Islington	124.28	169.34	145.52
Knowsley	124.84	163.76	143.31
Stockton-On-Tees UA	123.99	158.27	140.35
Wakefield	126.15	151.53	138.40
Barnsley	123.08	153.18	137.51
Gateshead	118.53	150.23	133.68
Redcar and Cleveland UA	115.13	151.52	132.40
Preston	109.88	152.01	129.67
Mansfield	108.95	152.84	129.52
Wear Valley	104.70	158.21	129.42
Doncaster	116.42	141.81	128.64
Oldham	112.27	143.25	127.05
Rotherham	111.10	138.14	124.07
Tameside	107.51	137.49	121.81
Harlow	97.75	148.03	120.97
Burnley	97.53	144.36	119.25
Wigan	105.34	129.54	116.98
Sheffield	107.70	126.50	116.82
Durham	95.30	140.79	116.41
Blackpool UA	100.33	134.24	116.37
Southampton UA	99.50	130.52	114.22
Calderdale	99.69	129.36	113.80
Rochdale	98.33	128.50	112.66
Bolsover	90.79	138.13	112.63
Leeds	104.88	120.78	112.62
Wellingborough	90.17	138.52	112.43
Bradford	102.29	122.29	111.95
Lincoln	89.97	137.21	111.75
Halton UA	92.58	131.94	110.97
Trafford	97.44	125.82	110.96
Greenwich	94.41	126.43	109.55
Newham	92.22	128.29	109.15
Plymouth UA	96.28	122.23	108.68
Derby UA	93.99	121.24	106.97
Luton UA	90.72	125.10	106.89
Basildon	92.06	123.28	106.82
Chester-Le-Street	81.81	135.66	106.24
Copeland	84.40	131.01	105.82
Bury	91.31	121.43	105.57
Carlisle	87.64	125.09	105.13
Nottingham UA	91.85	119.67	105.07
Kirklees	94.38	114.93	104.28
Alnwick	76.28	138.99	104.20
Wirral	93.97	115.12	104.15
Ellesmere Port and Neston	83.66	126.13	103.29

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
Scarborough	87.07	120.45	102.76
Castle Point	84.42	122.35	102.08
Bolton	90.21	115.05	102.07
Bristol, City of UA	91.47	113.14	101.88
Blackburn with Darwen UA	84.29	121.76	101.75
Fylde	83.28	122.35	101.43
Southend-On-Sea UA	87.30	116.91	101.30
Dartford	81.01	124.77	101.15
Lewisham	86.65	117.10	101.02
Derwentside	82.00	122.33	100.68
Thurrock UA	84.54	118.88	100.62
Darlington UA	82.53	120.82	100.33
Great Yarmouth	83.16	119.95	100.31
Cherwell	83.87	118.56	100.11
Southwark	84.80	115.43	99.24
Stoke-On-Trent UA	87.03	112.49	99.15
Bexley	86.53	112.68	98.96
Erewash	81.89	118.49	98.94
Lancaster	83.66	115.87	98.79
Rossendale	76.05	125.61	98.54
Cannock Chase	78.94	119.83	97.81
North East Lincolnshire UA	83.43	113.68	97.69
Pendle	78.29	119.97	97.49
Boston	76.17	122.61	97.36
North Lincolnshire UA	83.36	112.56	97.15
Barking and Dagenham	80.99	115.27	97.01
Coventry	85.37	108.72	96.52
Chorley	78.97	116.66	96.46
Wyre	81.60	113.14	96.41
Hastings	77.69	118.20	96.38
Gloucester	78.12	115.63	95.52
Norwich	78.68	114.40	95.31
Wolverhampton	83.35	108.41	95.27
Rochford	76.98	116.58	95.26
Ashfield	78.53	113.80	94.95
North Devon	77.40	113.11	94.00
Warrington UA	80.77	108.07	93.68
Chesterfield	76.82	113.07	93.65
Epping Forest	77.30	110.49	92.80
Tower Hamlets	74.87	112.64	92.33
East Riding of Yorkshire UA	83.15	101.70	92.08
Solihull	79.93	104.85	91.76
Sefton	81.90	102.40	91.73
Sandwell	80.85	103.50	91.65
Broxtowe	75.14	110.20	91.43
South Ribble	74.86	110.18	91.26
Castle Morpeth	69.11	117.67	91.02
Runnymede	71.49	113.94	90.89
East Lindsey	77.92	104.77	90.61
Hyndburn	70.85	113.66	90.40
Leicester UA	78.46	103.61	90.38
Allerdale	73.97	109.28	90.35
Waltham Forest	76.05	106.17	90.18
Birmingham	83.36	96.24	89.63
Fenland	72.98	108.88	89.61
Stevenage	69.35	113.65	89.49
South Derbyshire	70.03	109.92	88.32
Bassetlaw	72.63	106.32	88.29
Stockport	77.67	98.69	87.71
Wandsworth	74.31	102.47	87.55

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
St. Edmundsbury	71.40	105.89	87.39
Berwick-upon-Tweed	60.84	121.50	87.36
North West Leicestershire	69.43	107.48	86.92
Milton Keynes UA	73.92	101.31	86.82
Hillingdon	74.83	99.75	86.63
Oxford	69.59	106.38	86.55
Tendring	74.78	99.60	86.52
Walsall	75.63	98.14	86.34
Portsmouth UA	72.97	101.40	86.32
Hackney	70.52	104.18	86.13
Hounslow	72.46	101.52	86.08
Haringey	71.71	102.35	86.02
Restormel	70.38	103.59	85.80
Sedgemoor	70.79	102.26	85.45
Thanet	71.96	100.58	85.38
High Peak	67.88	105.36	85.10
Tamworth	64.81	109.33	84.93
Gedling	69.72	102.44	84.92
Eden	63.82	109.72	84.49
Lambeth	70.09	99.48	83.83
Rushcliffe	67.90	101.30	83.37
Swindon UA	70.29	97.57	83.10
Ribble Valley	62.79	107.42	82.91
Breckland	69.01	97.69	82.43
Amber Valley	67.92	99.09	82.42
Sutton	69.27	96.82	82.19
Braintree	68.26	98.00	82.14
Harrogate	69.33	95.91	81.82
Rother	67.74	97.70	81.70
Kettering	64.07	102.45	81.60
Oadby and Wigston	61.04	106.03	81.26
Exeter	65.48	99.40	81.13
West Lindsey	64.48	99.30	80.50
Hammersmith and Fulham	64.91	98.53	80.43
Richmondshire	58.13	107.41	80.01
Nuneaton and Bedworth	64.97	96.73	79.68
Shepway	64.83	96.52	79.51
Havering	69.03	91.03	79.47
Bracknell Forest UA	62.22	99.16	79.10
Camden	65.10	94.82	78.93
West Devon	59.56	102.40	78.85
Reigate and Banstead	64.68	94.86	78.70
Waveney	65.29	93.60	78.50
Melton	56.91	105.16	78.33
Rushmoor	59.91	100.62	78.33
West Lancashire	63.24	94.94	77.90
Hambleton	62.27	96.15	77.85
Tynedale	59.37	100.15	77.80
Poole UA	65.18	91.78	77.64
Barrow-In-Furness	59.50	99.49	77.61
Merton	64.26	92.40	77.38
Broadland	64.02	92.04	77.09
Cambridge	59.53	97.56	76.82
Newark and Sherwood	62.39	93.27	76.68
North East Derbyshire	61.73	93.70	76.48
Croydon	66.71	87.12	76.41
Charnwood	63.49	91.01	76.33
East Northamptonshire	59.13	96.90	76.30
Stafford	62.79	91.60	76.19
Kings Lynn and West Norfolk	64.32	89.58	76.17

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
St. Helens	64.31	89.47	76.12
South Holland	60.68	93.93	75.97
Westminster	63.53	89.56	75.72
Rugby	59.49	94.81	75.63
Daventry	57.81	97.09	75.58
Crewe and Nantwich	61.08	92.09	75.41
Dudley	66.49	85.20	75.41
East Staffordshire	60.43	92.61	75.25
Lichfield	60.34	92.70	75.24
Torbay UA	62.91	88.47	74.89
Derbyshire Dales	58.37	94.60	74.88
North Hertfordshire	60.66	91.26	74.81
Gosport	57.63	95.18	74.68
Redditch	56.12	96.48	74.30
East Cambridgeshire	57.50	94.23	74.20
Medway UA	63.53	86.09	74.17
North Cornwall	59.20	91.64	74.11
Bournemouth UA	62.08	87.42	73.95
Dover	59.89	89.72	73.69
Vale Royal	59.99	89.14	73.50
Broxbourne	56.86	92.83	73.23
North Wiltshire	59.54	88.83	73.10
Forest Heath	52.59	98.64	72.97
Peterborough UA	60.00	87.83	72.93
North Kesteven	58.80	89.25	72.85
South Gloucestershire UA	62.67	83.60	72.58
South Bedfordshire	57.97	89.50	72.47
South Northamptonshire	55.55	91.75	71.98
Watford	53.39	94.84	71.94
Telford and Wrekin UA	58.89	86.21	71.59
Bromley	62.58	81.25	71.46
Northampton	59.67	84.58	71.32
Vale of White Horse	57.29	87.36	71.16
Caradon	56.12	88.61	71.00
Teesdale	44.94	106.36	70.89
West Oxfordshire	56.23	88.01	70.81
Havant	57.77	85.35	70.56
Eastbourne	56.90	86.37	70.50
Swale	56.95	86.05	70.39
Arun	59.39	81.64	69.86
West Somerset	50.03	94.60	69.73
Reading UA	55.07	86.95	69.67
Brentwood	52.88	90.03	69.64
Suffolk Coastal	57.36	83.39	69.47
South Bucks	52.00	90.82	69.43
Welwyn Hatfield	54.10	87.08	69.14
Spelthorne	53.69	87.34	69.01
Barnet	59.97	78.87	68.94
Selby	52.46	88.89	68.91
West Wiltshire	55.95	83.47	68.69
Ealing	58.27	80.10	68.54
Newcastle-under-Lyme	55.28	83.53	68.33
Harborough	52.57	87.18	68.27
Ashford	54.25	84.68	68.22
Hinckley and Bosworth	54.11	84.69	68.14
Cheltenham	53.94	84.42	67.92
Wychavon	55.12	82.74	67.89
Basingstoke and Deane	55.07	82.00	67.54
York UA	56.70	79.84	67.54
Mid Bedfordshire	53.92	83.26	67.42

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
North Somerset UA	57.66	78.21	67.35
Worcester	51.41	86.34	67.21
Shrewsbury and Atcham	53.11	83.87	67.20
Gravesham	52.13	85.12	67.14
Congleton	52.66	84.20	67.07
Chester	53.35	81.56	66.35
Purbeck	47.58	89.25	66.02
Uttlesford	49.39	86.25	65.94
South Kesteven	53.57	80.08	65.84
Ipswich	51.91	81.97	65.68
Colchester	53.67	78.58	65.25
Richmond upon Thames	53.34	78.80	65.15
Blaby	50.33	82.47	64.94
Kensington and Chelsea	52.85	78.85	64.89
Mole Valley	50.24	82.34	64.83
Cotswold	49.94	81.24	64.19
Torridge	48.50	82.97	64.04
Test Valley	50.78	79.47	63.94
Three Rivers	48.66	82.46	63.93
South Staffordshire	50.81	78.88	63.71
Forest of Dean	49.04	81.32	63.68
West Berkshire UA	51.38	77.98	63.66
Aylesbury Vale	52.07	76.92	63.60
Brighton and Hove UA	53.57	74.88	63.56
Penwith	48.13	81.57	63.23
Bedford	50.93	76.79	62.88
Huntingdonshire	51.34	75.99	62.77
Hertsmere	48.21	80.28	62.75
North Shropshire	45.87	83.59	62.66
North Norfolk	51.01	76.10	62.63
Enfield	53.13	73.26	62.59
Fareham	49.86	77.20	62.43
Brent	52.05	74.18	62.39
South Norfolk	50.29	76.16	62.24
South Somerset	51.88	74.05	62.24
Macclesfield	51.42	74.64	62.23
Adur	46.16	82.00	62.20
North Warwickshire	44.95	83.67	62.11
Christchurch	45.49	81.81	61.70
Bridgnorth	44.44	83.35	61.66
Teignbridge	50.52	74.50	61.65
Kerrier	48.19	76.80	61.27
Tewkesbury	46.55	78.88	61.15
East Dorset	48.39	75.32	60.76
East Devon	50.53	72.22	60.65
Wyre Forest	47.46	76.13	60.55
Sevenoaks	47.78	75.22	60.35
Carrick	47.17	75.92	60.28
Tonbridge and Malling	47.32	75.66	60.26
Babergh	46.55	76.58	60.19
Redbridge	50.05	71.24	59.95
Warwick	47.74	74.10	59.85
South Lakeland	47.93	73.82	59.85
Surrey Heath	44.28	78.19	59.47
Woking	44.54	77.78	59.46
South Shropshire	41.66	81.56	59.17
Windsor and Maidenhead UA	47.13	72.97	59.01
East Hertfordshire	46.61	73.60	58.97
Epsom and Ewell	42.81	78.55	58.70
Slough UA	43.83	76.97	58.69

Lung cancer :**Person-based rate per 100 000 population for each Local Authority
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Local authority	95% Confidence interval		indirect rate per 100,000
Wokingham UA	46.46	71.73	58.08
South Oxfordshire	46.14	72.01	58.01
Salisbury	45.73	71.58	57.59
Crawley	43.03	75.14	57.44
South Cambridgeshire	45.86	71.00	57.42
North Dorset	41.90	75.36	56.83
Canterbury	45.65	68.98	56.43
Elmbridge	44.34	70.66	56.37
Wealden	46.10	67.49	56.04
Guildford	43.96	70.29	55.99
Kennet	41.16	74.03	55.83
Chelmsford	44.77	67.81	55.41
Dacorum	43.82	68.98	55.35
Eastleigh	42.97	69.89	55.23
Stratford-On-Avon	43.94	68.21	55.09
East Hampshire	42.79	69.12	54.79
Mid Suffolk	41.70	70.04	54.52
Stroud	42.66	68.66	54.52
St. Albans	42.17	68.35	54.10
South Hams	41.25	69.28	53.93
Chiltern	40.38	69.43	53.46
Tandridge	39.27	69.76	52.92
Isle of Wight UA	43.03	63.93	52.71
Tunbridge Wells	40.37	67.50	52.66
Taunton Deane	40.70	66.21	52.31
Harrow	42.78	62.96	52.15
Wycombe	41.00	63.81	51.47
Chichester	40.66	63.64	51.20
Craven	36.18	70.19	51.14
Hart	37.40	68.14	51.08
Mendip	39.36	65.01	51.01
Maidstone	40.43	63.28	50.92
Lewes	39.32	64.19	50.63
Kingston upon Thames	38.58	63.46	49.88
Winchester	38.12	63.47	49.61
Rutland UA	30.67	74.11	48.95
Staffordshire Moorlands	36.67	62.43	48.29
Bath and North East Somerset	38.72	59.05	48.10
Herefordshire, County of UA	39.17	57.34	47.61
Maldon	33.05	66.01	47.46
Malvern Hills	34.43	61.91	46.69
Weymouth and Portland	32.32	63.29	45.91
Mid Devon	33.03	61.95	45.83
New Forest	37.48	54.59	45.44
Ryedale	30.99	63.98	45.32
Bromsgrove	32.86	58.73	44.43
West Dorset	33.25	55.13	43.17
Waverley	32.25	54.66	42.37
Oswestry	25.54	64.57	41.81
Worthing	26.75	48.43	36.42
Horsham	26.71	46.39	35.55
Mid Sussex	25.96	45.58	34.76