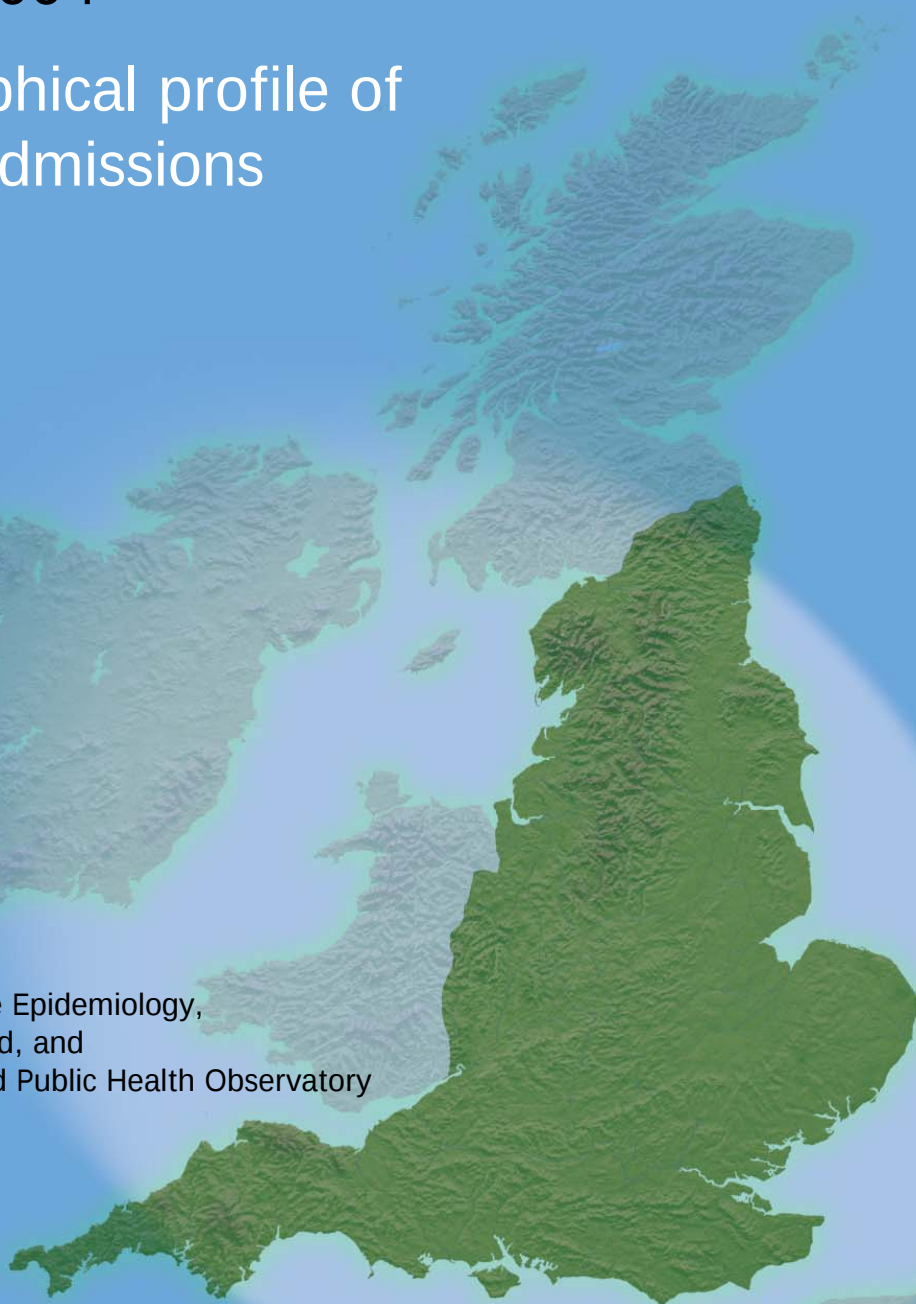


Back Pain in England 2000 to 2004

A geographical profile of
hospital admissions

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



Back Pain in England 2000 to 2004

A geographical profile of hospital admissions.

**Authors: Michael Goldacre, David Yeates, Leicester Gill,
Henry McGuinness, Daniel Meddings**

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

The maps show:

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

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

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

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

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

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

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

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

Some technical notes:

- Dataset used: UHCE-built linked file for England, 2000-2004, CIPS file, analysis template 2a
- Diagnosis codes used: M54.4-M54.5
- Specialty codes used:
- Operation codes used:
- Diagnosis position: any
- Operation position: any
- Period covered: admissions from 01/04/2000 to 31/03/2005
- Source of admission: all
- Exclusion of successive admissions: -
- Specialty restriction: -
- Age/sex restriction: Ages: all , Sexes: all
- Restrictions relating to presence of other diagnoses or operations: none
- Restrictions relating to length of stay: none
- Restrictions relating to type of hospital: those in England only, otherwise none
- Place of residence: that on HES record at the time of admission; in the analysis of 'person-based rates' someone who moves home and has an admission from two different areas is counted twice – once for each area.

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

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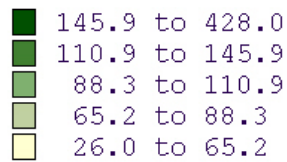
Back Pain: spells: males and females

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

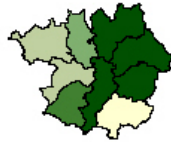
Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

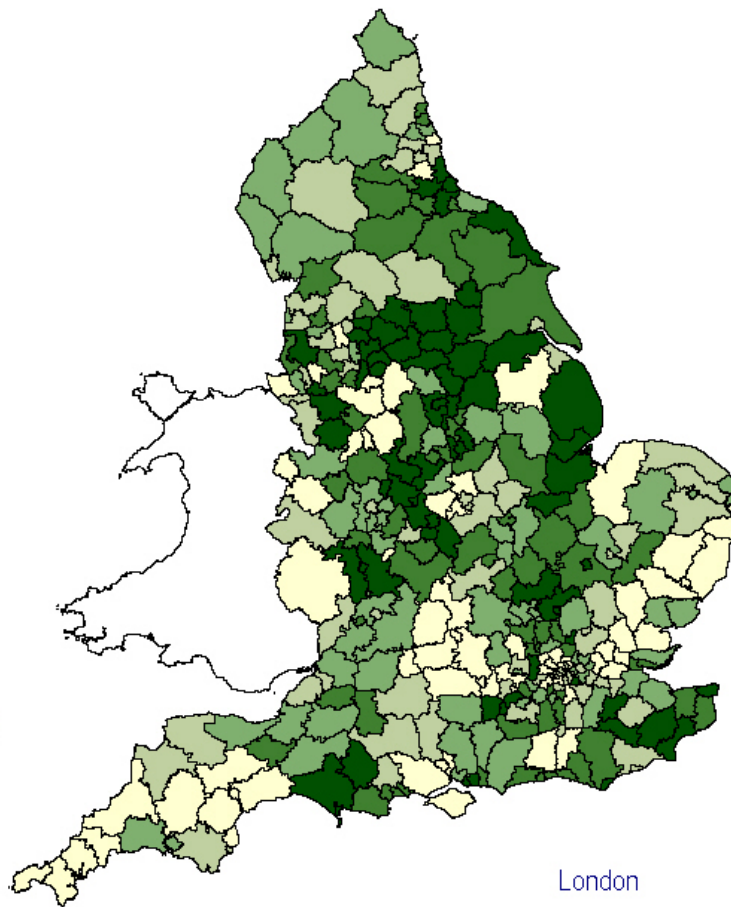
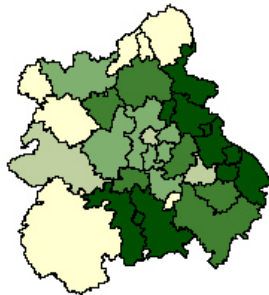
Quintile range of rates



Manchester



West Midlands



London



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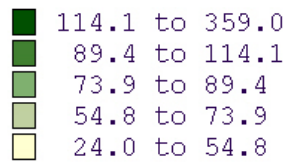
Back Pain : people: males and females

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

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

All admissions

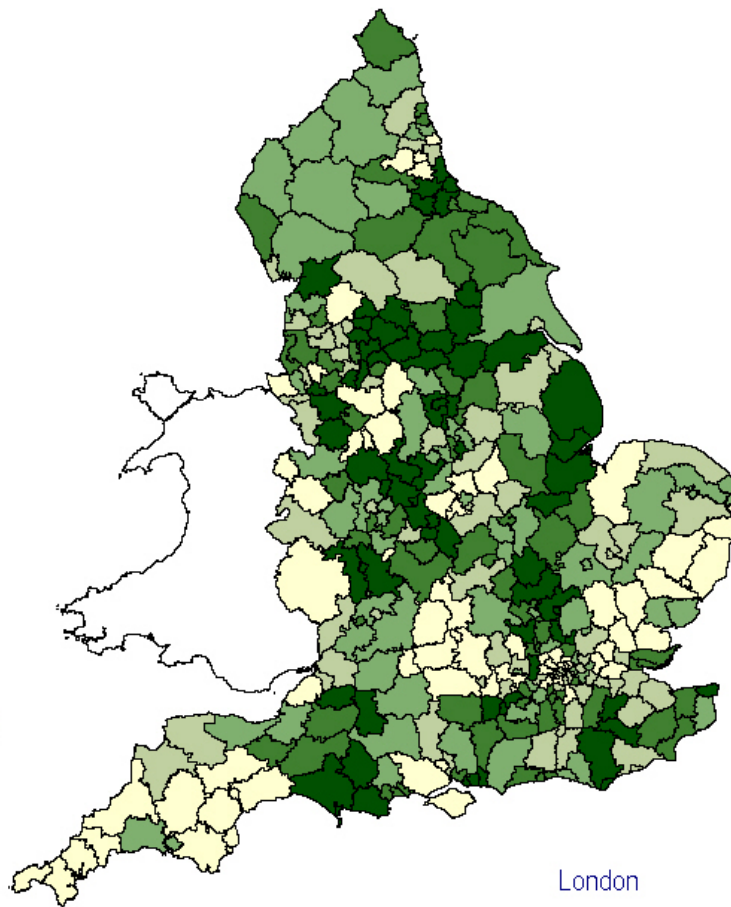
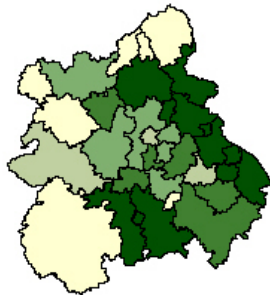
Quintile range of rates



Manchester



West Midlands



London



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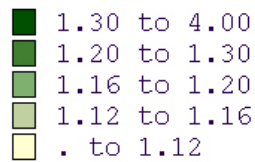
Back Pain: ratios: males and females

Number of spells per person: each local authority in England

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

All admissions

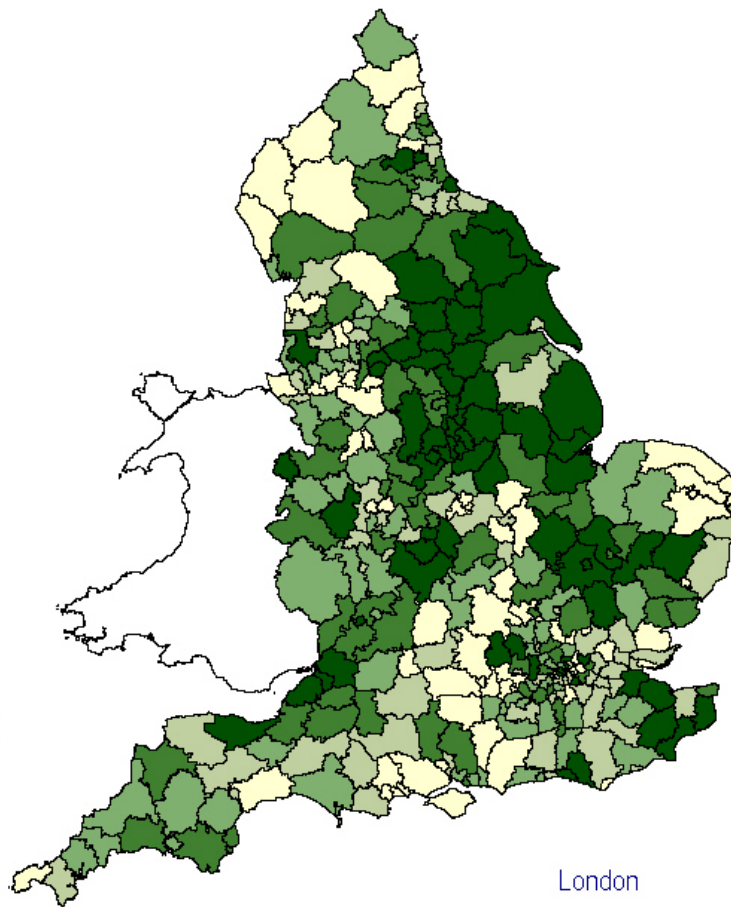
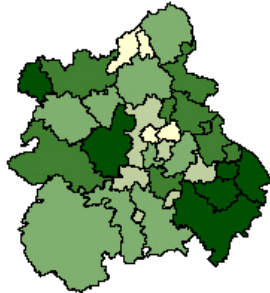
Ratios



Manchester



West Midlands

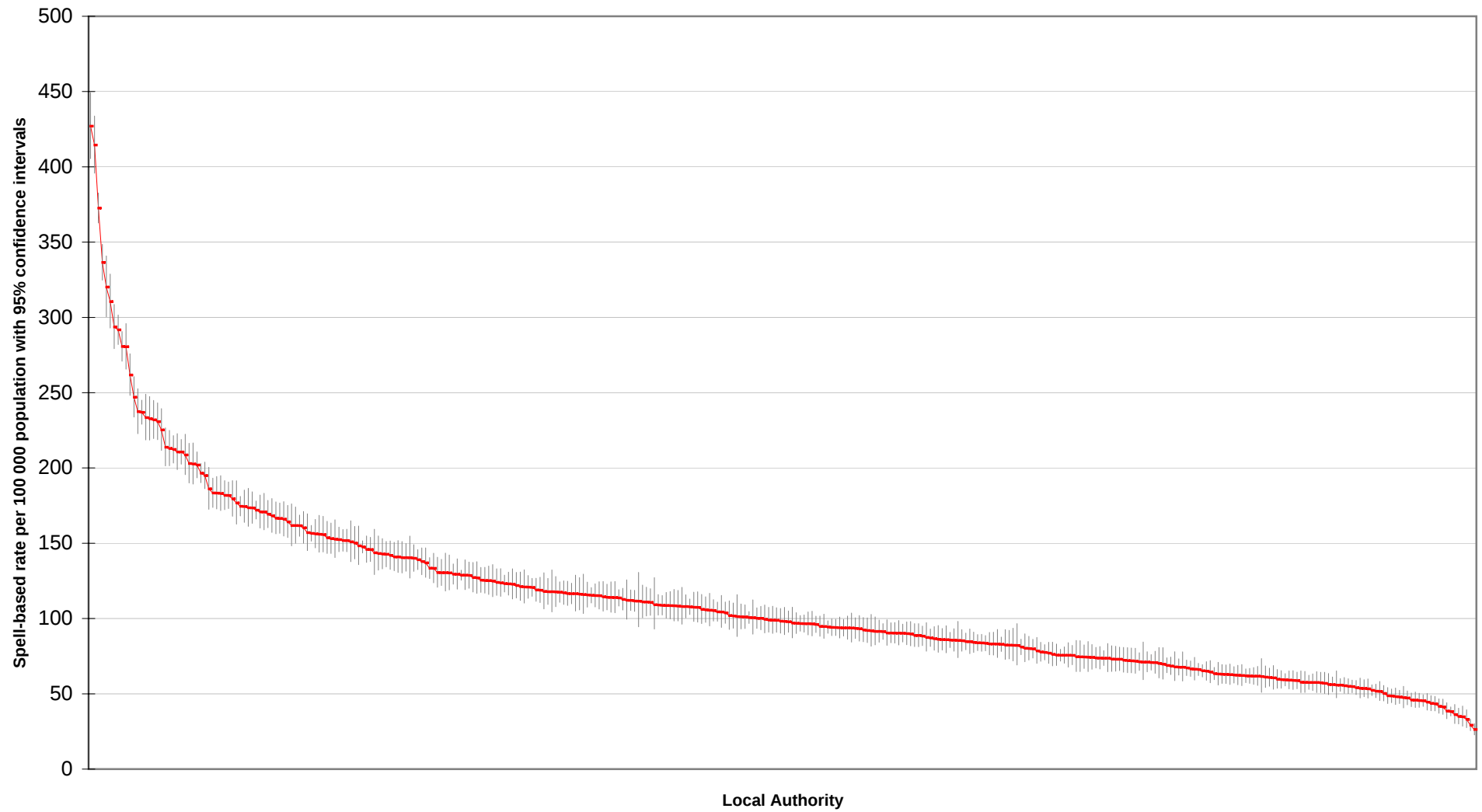


London

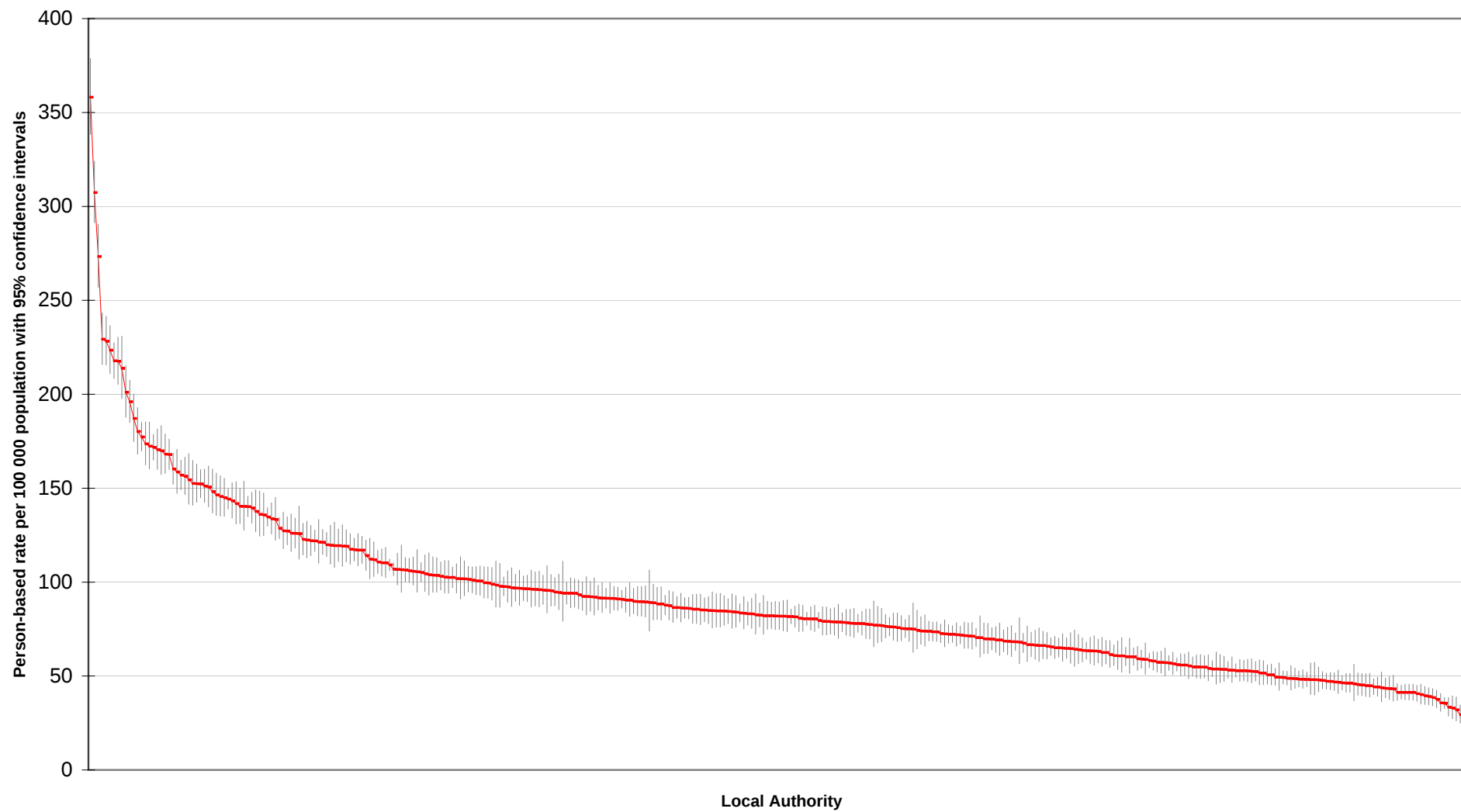


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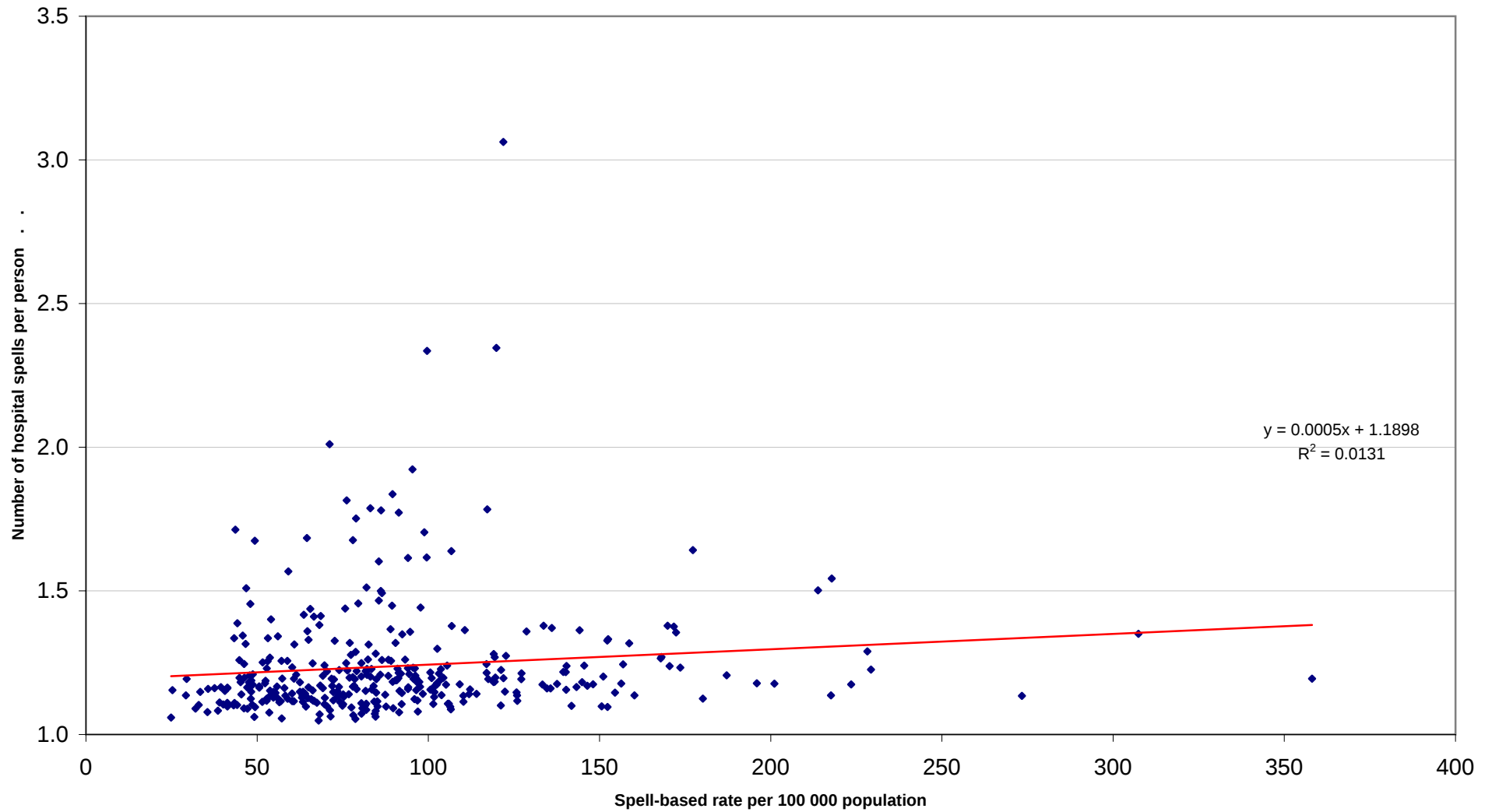
Back Pain : Spell-based rate per 100 000 population for each Local Authority , both sexes



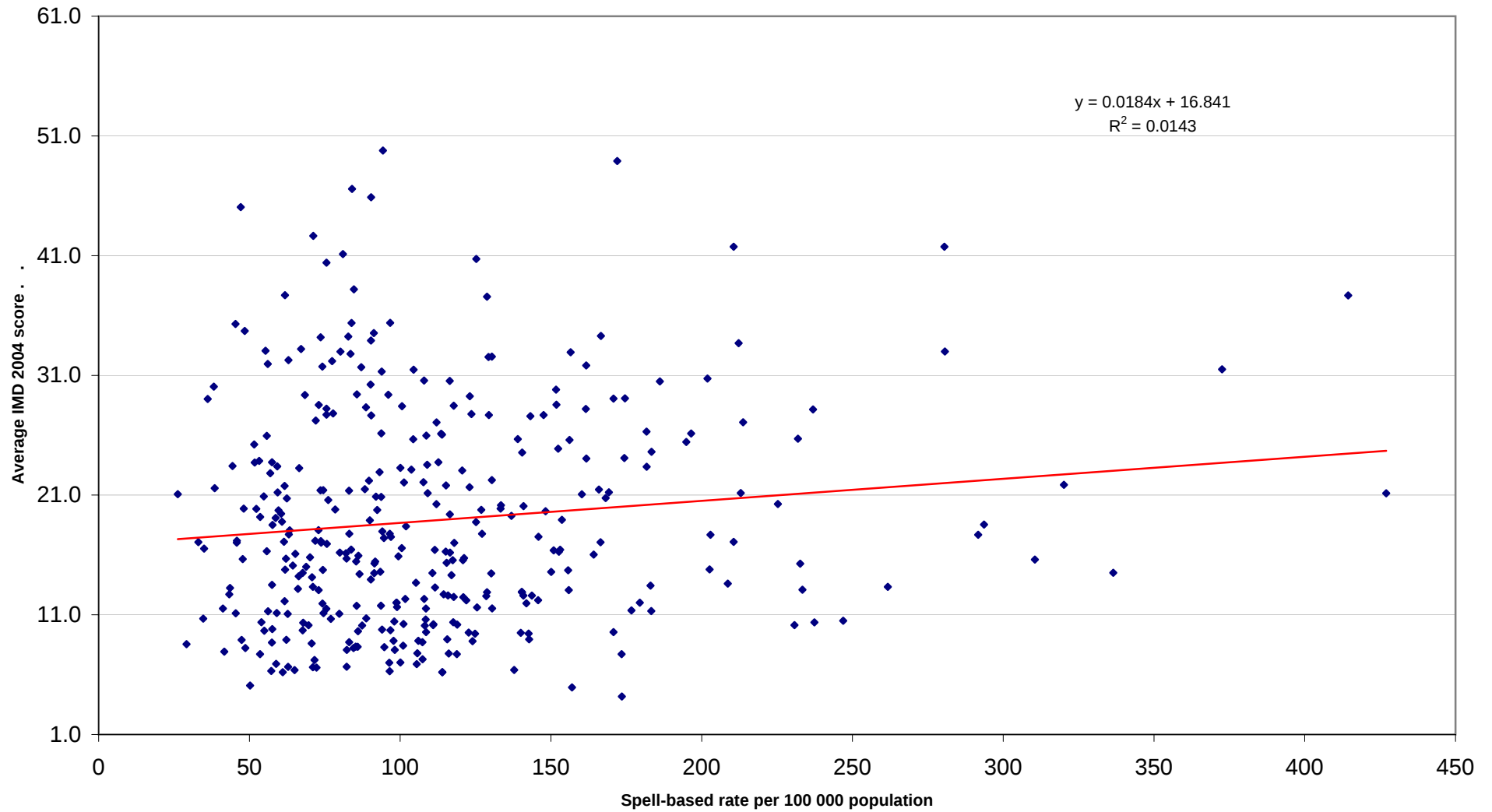
Back Pain : Person-based rate per 100 000 population for each Local Authority , both sexes



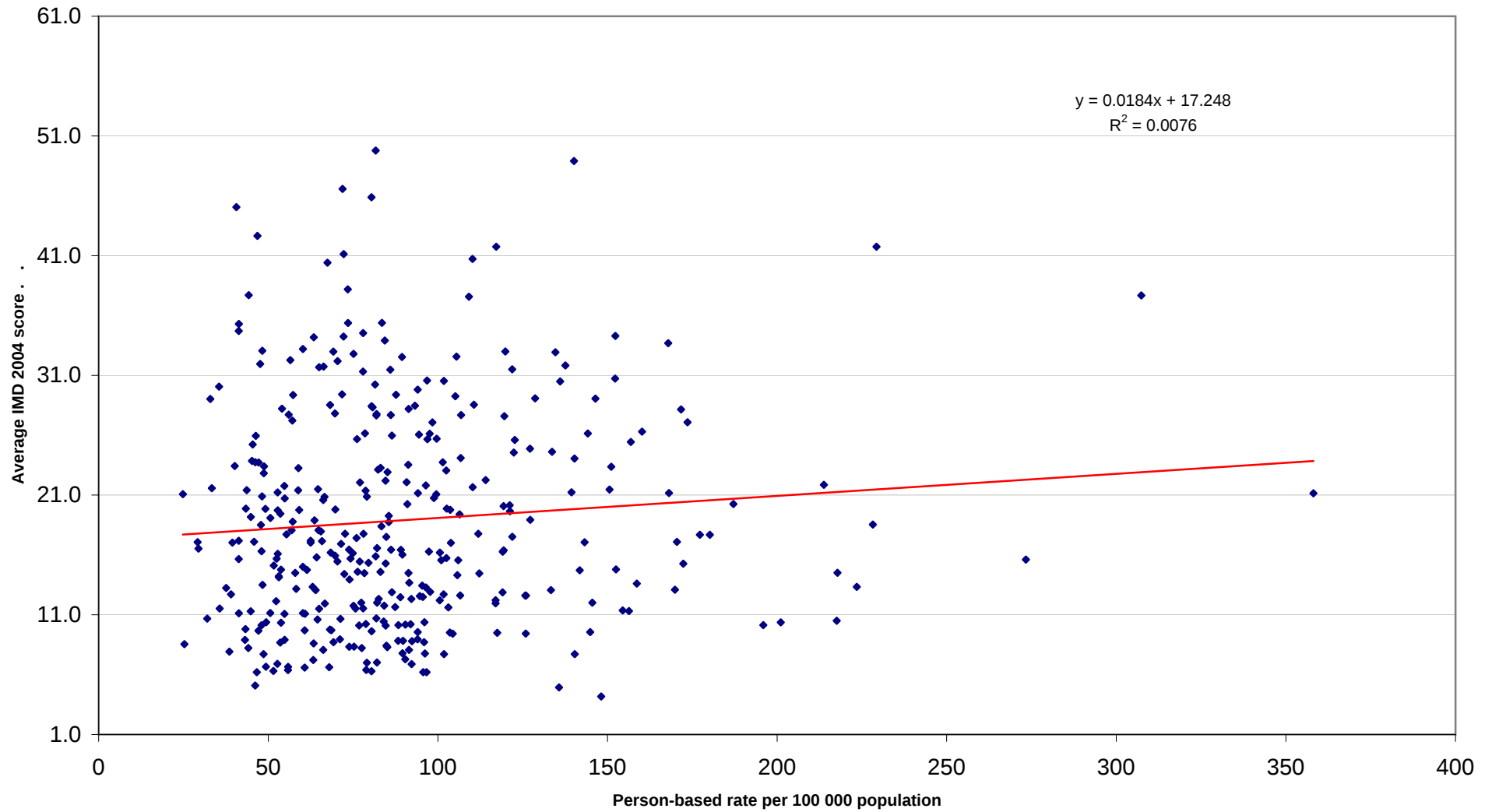
Back Pain : number of spells plotted against the person-based rate for each Local Authority , both sexes



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



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



HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
45UB	Adur	17.0	Q19	J	382	362.96	117.94	106.40	130.38	336	286.65	103.84	93.03	115.56	1.1
16UB	Allerdale	22.9	Q13	B	472	567.73	93.16	84.95	101.96	430	447.20	85.18	77.32	93.63	1.1
35UB	Alnwick	16.1	Q09	A	143	195.28	82.06	69.16	96.67	130	153.72	74.92	62.59	88.96	1.1
17UB	Amber Valley	18.9	Q24	E	554	690.25	89.94	82.60	97.75	391	544.25	63.64	57.49	70.28	1.4
45UC	Arun	15.6	Q19	J	981	909.83	120.82	113.38	128.63	820	719.30	100.99	94.20	108.15	1.2
37UB	Ashfield	27.8	Q24	E	706	639.82	123.65	114.69	133.12	467	504.85	81.95	74.68	89.73	1.5
29UB	Ashford	13.4	Q18	J	971	594.51	183.02	171.69	194.91	505	469.08	95.37	87.23	104.07	1.9
11UB	Aylesbury Vale	8.3	Q16	J	774	915.35	94.75	88.19	101.67	694	722.38	85.11	78.89	91.68	1.1
42UB	Babergh	11.3	Q01	G	253	504.63	56.18	49.47	63.55	201	397.38	44.81	38.83	51.45	1.3
00AB	Barking and Dagenham	31.3	Q06	H	709	846.51	93.86	87.07	101.03	591	671.94	77.92	71.76	84.46	1.2
00AC	Barnet	16.1	Q05	H	1000	1718.20	65.22	61.24	69.39	813	1363.75	52.81	49.24	56.57	1.2
00CC	Barnsley	33.0	Q23	D	3141	1254.12	280.65	270.92	290.65	1339	989.47	119.88	113.55	126.48	2.3
16UC	Barrow-In-Furness	33.0	Q13	B	295	412.25	80.19	71.30	89.88	254	325.20	69.19	60.94	78.25	1.2
22UB	Basildon	20.7	Q03	G	509	913.76	62.42	57.11	68.09	447	721.81	54.86	49.89	60.19	1.1
24UB	Basingstoke and Deane	8.8	Q17	J	739	846.95	97.77	90.85	105.09	677	668.36	89.73	83.10	96.76	1.1
37UC	Bassetlaw	25.7	Q24	E	1310	632.90	231.94	219.55	244.85	561	498.80	99.64	91.56	108.23	2.3
00HA	Bath and North East Somerset UA	12.2	Q20	K	1270	976.46	145.74	137.84	153.99	1020	772.30	117.00	109.93	124.41	1.2
09UD	Bedford	17.5	Q02	G	1067	819.69	145.87	137.25	154.89	892	648.06	121.94	114.06	130.21	1.2
35UC	Berwick-upon-Tweed	21.2	Q09	A	163	167.42	109.10	92.99	127.20	140	131.77	94.12	79.17	111.07	1.2
00AD	Bexley	15.0	Q07	H	752	1224.80	68.80	63.97	73.90	658	967.95	60.22	55.71	65.00	1.1
00CN	Birmingham	37.6	Q27	F	5763	5014.44	128.79	125.48	132.16	4905	3980.12	109.18	106.14	112.27	1.2
31UB	Blaby	8.7	Q25	E	268	522.69	57.46	50.78	64.76	249	412.09	53.53	47.09	60.61	1.1
00EX	Blackburn with Darwen UA	32.3	Q13	B	396	705.00	62.94	56.90	69.46	356	558.20	56.50	50.78	62.68	1.1
00EY	Blackpool UA	33.9	Q13	B	685	849.96	90.31	83.67	97.33	639	670.92	84.38	77.96	91.18	1.1
35UD	Blyth Valley	26.1	Q09	A	472	464.39	113.89	103.85	124.65	390	365.94	94.41	85.28	104.27	1.2
17UC	Bolsover	30.5	Q24	E	699	420.86	186.11	172.57	200.44	510	332.07	136.06	124.50	148.40	1.4
00BL	Bolton	29.4	Q14	B	1100	1439.32	85.64	80.65	90.85	921	1137.14	71.75	67.19	76.54	1.2
32UB	Boston	21.9	Q24	E	976	341.65	320.11	300.34	340.85	650	269.32	213.81	197.68	230.90	1.5
00HN	Bournemouth UA	23.7	Q22	K	958	952.67	112.68	105.66	120.05	866	756.37	101.43	94.79	108.42	1.1
00MA	Bracknell Forest UA	8.6	Q16	J	363	575.69	70.66	63.58	78.31	326	455.70	63.38	56.68	70.64	1.1
00CX	Bradford	32.9	Q12	D	3449	2469.00	156.54	151.36	161.85	2972	1955.27	134.66	129.86	139.59	1.2
22UC	Braintree	13.2	Q03	G	295	758.75	43.57	38.74	48.83	254	598.81	37.58	33.10	42.49	1.2

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
33UB	Breckland	14.5	Q01	G	600	735.59	91.40	84.23	99.02	513	580.14	78.34	71.70	85.42	1.2
00AE	Brent	26.0	Q04	H	679	1364.95	55.74	51.63	60.10	567	1084.60	46.31	42.58	50.29	1.2
22UD	Brentwood	8.9	Q03	G	174	411.43	47.39	40.61	54.98	158	324.50	43.13	36.67	50.41	1.1
39UB	Bridgnorth	12.3	Q26	F	306	317.63	107.95	96.20	120.75	233	250.06	82.55	72.29	93.85	1.3
00ML	Brighton and Hove UA	25.7	Q19	J	1715	1382.53	139.01	132.50	145.74	945	1099.19	76.16	71.38	81.18	1.8
00HB	Bristol, City of UA	27.7	Q20	K	1394	2067.14	75.57	71.65	79.64	1039	1642.28	56.05	52.69	59.56	1.3
33UC	Broadland	9.6	Q01	G	563	733.56	86.00	79.04	93.41	525	577.92	80.48	73.74	87.67	1.1
00AF	Bromley	13.2	Q07	H	1006	1705.30	66.11	62.08	70.32	886	1348.08	58.22	54.45	62.19	1.1
47UB	Bromsgrove	10.1	Q28	F	528	533.42	110.92	101.66	120.80	419	420.12	88.35	80.09	97.23	1.3
26UB	Broxbourne	14.7	Q02	G	673	484.34	155.71	144.16	167.93	612	382.31	141.81	130.80	153.51	1.1
37UD	Broxtowe	16.0	Q24	E	922	629.28	164.19	153.76	175.13	502	496.61	89.55	81.89	97.74	1.8
30UD	Burnley	31.8	Q13	B	702	486.45	161.71	149.97	174.13	597	384.34	137.61	126.79	149.10	1.2
00BM	Bury	23.5	Q14	B	983	1010.95	108.96	102.25	115.99	822	798.02	91.25	85.12	97.71	1.2
00CY	Calderdale	25.4	Q12	D	1897	1090.67	194.90	186.23	203.87	1525	861.09	156.89	149.12	164.97	1.2
12UB	Cambridge	14.6	Q01	G	749	559.16	150.10	139.54	161.25	419	446.89	83.06	75.30	91.41	1.8
00AG	Camden	34.7	Q05	H	449	1038.21	48.46	44.08	53.16	386	827.90	41.30	37.29	45.64	1.2
41UB	Cannock Chase	20.3	Q26	F	1030	512.39	225.26	211.71	239.45	854	404.31	187.12	174.78	200.10	1.2
29UC	Canterbury	16.2	Q18	J	814	782.80	116.52	108.66	124.81	704	619.93	100.60	93.31	108.32	1.2
15UB	Caradon	18.4	Q21	K	452	496.89	101.93	92.75	111.78	368	390.98	83.38	75.08	92.35	1.2
16UD	Carlisle	22.2	Q13	B	479	598.59	89.67	81.82	98.07	451	472.36	84.58	76.96	92.76	1.1
15UC	Carrick	19.2	Q21	K	261	545.83	53.58	47.28	60.49	218	430.62	44.85	39.09	51.21	1.2
35UE	Castle Morpeth	15.8	Q09	A	192	306.86	70.11	60.55	80.76	175	241.32	64.24	55.08	74.50	1.1
22UE	Castle Point	12.7	Q03	G	529	518.07	114.42	104.88	124.60	468	407.63	101.71	92.70	111.36	1.1
31UC	Charnwood	12.1	Q25	E	469	852.33	61.66	56.21	67.50	398	673.88	52.32	47.31	57.72	1.2
22UF	Chelmsford	8.6	Q03	G	232	892.39	29.13	25.50	33.13	201	704.39	25.28	21.91	29.03	1.2
23UB	Cheltenham	14.4	Q20	K	479	620.38	86.52	78.95	94.63	402	491.68	72.43	65.52	79.87	1.2
38UB	Cherwell	11.2	Q16	J	384	728.60	59.06	53.30	65.27	329	575.93	50.61	45.29	56.38	1.2
13UB	Chester	17.0	Q15	B	455	691.24	73.76	67.14	80.86	385	545.80	62.49	56.40	69.05	1.2
17UD	Chesterfield	27.1	Q24	E	1111	582.52	213.72	201.34	226.67	901	459.83	173.59	162.43	185.30	1.2
20UB	Chester-Le-Street	21.4	Q10	A	209	314.40	74.49	64.73	85.30	122	247.64	43.64	36.24	52.11	1.7
45UD	Chichester	10.7	Q19	J	531	670.59	88.73	81.34	96.61	489	529.19	81.86	74.77	89.45	1.1
11UC	Chiltern	6.2	Q16	J	288	528.60	61.05	54.21	68.53	219	416.01	46.64	40.66	53.24	1.3

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Both sexes										
					CIPS					People					
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N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
30UE	Chorley	17.2 Q13	B		383	582.46	73.68	66.49	81.45	341	458.95	65.82	59.02	73.19	1.1
19UC	Christchurch	12.6 Q22	K		310	299.88	115.84	103.30	129.48	285	236.91	106.57	94.56	119.69	1.1
22UG	Colchester	14.6 Q03	G		724	868.48	93.42	86.73	100.48	592	686.87	76.35	70.33	82.76	1.2
13UC	Congleton	9.5 Q15	B		589	537.78	122.73	113.02	133.05	495	423.56	103.53	94.61	113.07	1.2
16UE	Copeland	25.7 Q13	B		379	407.11	104.32	94.08	115.37	351	320.84	96.92	87.04	107.61	1.1
34UB	Corby	27.1 Q25	E		291	291.06	112.04	99.53	125.68	255	229.63	98.38	86.67	111.22	1.1
23UC	Cotswold	8.8 Q20	K		472	498.93	106.01	96.66	116.02	392	393.26	88.31	79.78	97.50	1.2
00CQ	Coventry	28.2 Q28	F		3387	1601.83	236.94	229.03	245.06	2462	1270.27	171.70	164.99	178.62	1.4
36UB	Craven	11.9 Q11	D		220	332.14	74.22	64.74	84.71	197	261.68	66.69	57.70	76.69	1.1
45UE	Crawley	14.8 Q19	J		354	533.37	74.37	66.83	82.54	293	422.73	61.40	54.57	68.85	1.2
13UD	Crewe and Nantwich	17.1 Q15	B		1206	641.71	210.60	198.88	222.83	974	506.15	170.48	159.94	181.53	1.2
00AH	Croydon	19.9 Q08	H		832	1783.33	52.28	48.79	55.96	784	1412.42	49.17	45.79	52.74	1.1
26UC	Dacorum	9.5 Q02	G		971	777.22	140.00	131.33	149.09	814	613.77	117.49	109.56	125.85	1.2
00EH	Darlington UA	24.6 Q10	A		708	564.93	140.44	130.28	151.17	616	445.96	122.37	112.89	132.43	1.1
29UD	Dartford	17.2 Q18	J		301	469.62	71.82	63.94	80.41	262	371.36	62.50	55.16	70.55	1.1
34UC	Daventry	10.2 Q25	E		412	415.89	111.01	100.55	122.26	340	327.48	91.98	82.46	102.29	1.2
00FK	Derby UA	27.7 Q24	E		1447	1253.09	129.40	122.82	136.24	965	992.68	86.12	80.77	91.73	1.5
17UF	Derbyshire Dales	12.5 Q24	E		470	435.45	120.95	110.26	132.39	344	342.57	88.96	79.80	98.87	1.4
20UD	Derwentside	28.2 Q10	A		339	502.87	75.54	67.71	84.03	242	396.61	54.05	47.46	61.31	1.4
00CE	Doncaster	31.5 Q23	D		5433	1634.06	372.58	362.73	382.62	1774	1289.32	121.89	116.29	127.70	3.1
29UE	Dover	18.7 Q18	J		692	619.62	125.15	116.00	134.83	472	488.86	85.54	77.99	93.61	1.5
00CR	Dudley	22.1 Q27	F		1691	1759.11	107.72	102.65	112.98	1422	1387.45	90.80	86.14	95.64	1.2
20UE	Durham	18.5 Q10	A		252	489.68	57.67	50.77	65.25	209	387.19	47.82	41.56	54.76	1.2
00AJ	Ealing	23.4 Q04	H		832	1573.94	59.24	55.28	63.40	688	1250.46	48.74	45.17	52.52	1.2
20UF	Easington	41.8 Q10	A		1335	533.33	280.50	265.65	295.96	1089	420.73	229.30	215.88	243.33	1.2
12UC	East Cambridgeshire	10.6 Q01	G		421	434.97	108.46	98.34	119.33	250	343.20	64.53	56.78	73.05	1.7
18UB	East Devon	12.7 Q21	K		319	825.40	43.31	38.69	48.33	287	651.63	39.02	34.63	43.80	1.1
19UD	East Dorset	8.2 Q22	K		418	554.02	84.55	76.63	93.05	382	436.38	77.55	69.97	85.73	1.1
24UC	East Hampshire	8.1 Q17	J		559	637.75	98.22	90.25	106.71	519	502.66	91.47	83.77	99.69	1.1
26UD	East Hertfordshire	6.3 Q02	G		625	725.52	96.53	89.11	104.41	520	572.73	80.43	73.67	87.65	1.2
32UC	East Lindsey	24.6 Q24	E		1380	843.41	183.35	173.80	193.29	1001	663.38	133.68	125.52	142.22	1.4
34UD	East Northamptonshire	11.8 Q25	E		370	442.88	93.62	84.32	103.66	332	349.40	84.18	75.37	93.74	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
00FB	East Riding of Yorkshire UA	15.3 Q11	D		1988	1930.70	115.38	110.37	120.57	1365	1520.12	79.55	75.38	83.88	1.5
41UC	East Staffordshire	18.5 Q26	F		1556	593.79	293.65	279.23	308.61	1207	468.53	228.22	215.53	241.47	1.3
21UC	Eastbourne	21.5 Q19	J		818	552.46	165.92	154.74	177.69	745	438.22	150.61	139.99	161.82	1.1
24UD	Eastleigh	8.9 Q17	J		364	655.21	62.25	56.02	68.99	320	517.17	54.81	48.97	61.16	1.1
16UF	Eden	15.7 Q13	B		228	310.77	82.21	71.89	93.61	205	244.63	74.24	64.42	85.13	1.1
13UE	Ellesmere Port and Neston	19.8 Q15	B		327	467.00	78.46	70.19	87.45	290	368.25	69.77	61.97	78.27	1.1
43UB	Elmbridge	7.0 Q19	J		642	718.99	100.06	92.47	108.11	526	568.00	82.04	75.18	89.36	1.2
00AK	Enfield	23.1 Q05	H		1594	1481.28	120.59	114.74	126.65	1358	1174.18	102.46	97.08	108.06	1.2
22UH	Epping Forest	13.3 Q03	G		448	706.59	71.05	64.62	77.94	397	557.47	63.09	57.03	69.61	1.1
43UC	Epsom and Ewell	6.9 Q19	J		372	395.20	105.48	95.03	116.76	325	312.02	92.27	82.51	102.87	1.1
17UG	Erewash	19.3 Q24	E		766	626.97	136.91	127.38	146.96	478	494.98	85.55	78.05	93.57	1.6
18UC	Exeter	21.6 Q21	K		209	608.44	38.49	33.45	44.08	182	483.14	33.37	28.70	38.59	1.1
24UE	Fareham	7.8 Q17	J		607	643.61	105.68	97.44	114.44	513	507.29	89.59	82.00	97.68	1.2
12UD	Fenland	19.8 Q01	G		572	505.06	126.91	116.72	137.75	466	398.29	103.65	94.45	113.50	1.2
42UC	Forest Heath	11.1 Q01	G		206	309.63	74.55	64.72	85.46	167	245.65	60.23	51.44	70.08	1.2
23UD	Forest of Dean	15.9 Q20	K		366	476.21	86.12	77.53	95.42	295	375.02	69.69	61.96	78.11	1.2
30UF	Fylde	13.1 Q13	B		305	468.53	72.95	64.99	81.61	267	369.71	63.98	56.53	72.13	1.1
00CH	Gateshead	33.2 Q09	A		663	1107.00	67.11	62.10	72.42	594	873.75	60.23	55.48	65.27	1.1
37UE	Gedling	16.4 Q24	E		899	658.13	153.07	143.23	163.41	505	519.02	86.20	78.84	94.05	1.8
23UE	Gloucester	19.9 Q20	K		718	603.60	133.30	123.72	143.41	553	477.39	102.62	94.24	111.54	1.3
24UF	Gosport	16.3 Q17	J		580	425.74	152.66	140.49	165.60	453	336.95	119.10	108.38	130.59	1.3
29UG	Gravesham	18.1 Q18	J		347	533.44	72.89	65.42	80.98	308	420.95	64.82	57.78	72.48	1.1
33UD	Great Yarmouth	27.7 Q01	G		444	550.41	90.39	82.18	99.21	401	434.04	81.85	74.03	90.26	1.1
00AL	Greenwich	31.5 Q07	H		1050	1126.68	104.43	98.21	110.94	869	895.33	85.98	80.36	91.90	1.2
43UD	Guildford	8.3 Q19	J		552	725.75	85.23	78.27	92.65	488	574.38	75.27	68.74	82.25	1.1
00AM	Hackney	45.1 Q06	H		410	974.80	47.13	42.68	51.92	356	776.93	40.59	36.48	45.04	1.2
00ET	Halton UA	34.3 Q15	B		962	647.11	166.59	156.23	177.46	878	510.60	152.34	142.42	162.75	1.1
36UC	Hambleton	10.4 Q11	D		540	514.67	117.57	107.86	127.92	439	404.93	96.04	87.27	105.46	1.2
00AN	Hammersmith and Fulham	27.8 Q04	H		598	861.84	77.75	71.64	84.24	541	687.89	69.67	63.92	75.80	1.1
31UD	Harborough	7.2 Q25	E		293	458.68	71.58	63.62	80.27	258	361.20	63.28	55.79	71.49	1.1
00AP	Haringey	37.7 Q05	H		602	1091.90	61.78	56.94	66.92	434	869.49	44.22	40.16	48.58	1.4
22UJ	Harlow	21.4 Q03	G		312	421.09	83.03	74.07	92.77	296	333.27	78.68	69.97	88.18	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Both sexes								
					CIPS				People				
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N/A	ALL ENGLAND				278239	278239.00	112.06	111.64 112.48	219967	219967.00	88.59	88.22 88.96	1.3
36UD	Harrogate	11.1 Q11	D		637	894.47	79.80	73.72 86.25	485	706.01	60.86	55.56 66.52	1.3
00AQ	Harrow	13.5 Q04	H		588	1145.70	57.51	52.96 62.35	495	907.56	48.32	44.15 52.77	1.2
24UG	Hart	4.2 Q17	J		739	477.28	173.50	161.22 186.48	629	376.18	148.13	136.78 160.17	1.2
00EB	Hartlepool UA	37.7 Q10	A		1853	501.05	414.42	395.76 433.73	1372	395.42	307.38	291.33 324.09	1.4
21UD	Hastings	31.7 Q19	J		322	486.36	74.19	66.31 82.75	288	384.64	66.33	58.89 74.45	1.1
24UH	Havant	20.1 Q17	J		870	691.79	140.92	131.71 150.61	735	545.40	119.39	110.91 128.34	1.2
00AR	Havering	14.8 Q06	H		718	1300.91	61.85	57.41 66.54	623	1026.91	53.74	49.61 58.14	1.2
00GA	Herefordshire, County of UA	15.7 Q28	F		455	1067.01	47.78	43.49 52.38	392	840.68	41.31	37.32 45.61	1.2
26UE	Hertsmere	12.0 Q02	G		470	532.82	98.85	90.11 108.20	368	421.23	77.40	69.69 85.72	1.3
17UH	High Peak	15.1 Q24	E		299	520.24	64.40	57.31 72.13	239	410.21	51.61	45.28 58.59	1.3
00AS	Hillingdon	17.7 Q04	H		3413	1311.11	291.70	282.00 301.66	2079	1039.04	177.26	169.72 185.04	1.6
31UE	Hinckley and Bosworth	11.1 Q25	E		333	595.30	62.68	56.13 69.79	290	469.05	54.77	48.65 61.45	1.1
45UF	Horsham	6.7 Q19	J		405	722.50	62.81	56.85 69.24	359	569.60	55.84	50.21 61.92	1.1
00AT	Hounslow	23.3 Q04	H		651	1096.64	66.52	61.51 71.83	579	870.72	58.91	54.21 63.91	1.1
12UE	Huntingdonshire	10.2 Q01	G		939	884.69	118.94	111.45 126.79	712	697.60	90.42	83.90 97.31	1.3
30UG	Hyndburn	28.5 Q13	B		289	443.55	73.01	64.84 81.94	270	350.49	68.24	60.35 76.89	1.1
42UD	Ipswich	23.4 Q01	G		254	641.02	44.40	39.11 50.21	230	507.90	40.12	35.10 45.65	1.1
00MW	Isle of Wight UA	21.1 Q17	J		197	841.09	26.25	22.71 30.18	186	663.25	24.84	21.40 28.68	1.1
00AU	Islington	42.7 Q05	H		569	895.57	71.20	65.47 77.29	377	713.74	46.79	42.19 51.76	1.5
46UB	Kennet	10.1 Q20	K		334	428.24	87.40	78.27 97.29	293	338.08	76.78	68.24 86.09	1.1
00AW	Kensington and Chelsea	21.5 Q04	H		726	921.39	88.30	81.99 94.96	534	731.51	64.67	59.30 70.40	1.4
15UD	Kerrier	25.2 Q21	K		261	567.07	51.58	45.51 58.23	229	446.79	45.41	39.71 51.68	1.1
34UE	Kettering	15.3 Q25	E		383	469.24	91.46	82.53 101.10	354	370.57	84.63	76.04 93.92	1.1
33UE	Kings Lynn and West Norfolk	19.1 Q01	G		442	843.85	58.70	53.35 64.43	380	665.09	50.62	45.65 55.97	1.2
00FA	Kingston upon Hull, City of UA	41.1 Q11	D		959	1326.21	81.03	75.98 86.33	857	1050.84	72.25	67.49 77.25	1.1
00AX	Kingston upon Thames	11.6 Q08	H		892	796.60	125.48	117.38 133.99	736	632.50	103.09	95.77 110.81	1.2
00CZ	Kirklees	26.2 Q12	D		3732	2128.40	196.49	190.23 202.89	2738	1682.16	144.19	138.84 149.70	1.4
00BX	Knowsley	46.6 Q15	B		608	810.72	84.04	77.49 90.99	520	640.52	71.92	65.87 78.38	1.2
00AY	Lambeth	34.2 Q07	H		857	1304.60	73.61	68.76 78.71	746	1042.11	63.42	58.95 68.14	1.1
30UH	Lancaster	22.3 Q13	B		879	755.24	130.42	121.94 139.34	770	597.93	114.08	106.17 122.43	1.1
00DA	Leeds	27.7 Q12	D		5073	3852.86	147.55	143.51 151.66	3682	3053.30	106.83	103.41 110.34	1.4
00FN	Leicester UA	32.8 Q25	E		1058	1419.26	83.53	78.58 88.72	957	1128.28	75.14	70.46 80.06	1.1

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N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
21UF	Lewes	12.9	Q19	J	661	575.16	128.78	119.15	138.98	443	453.96	86.45	78.59	94.89	1.5
00AZ	Lewisham	28.6	Q07	H	1711	1262.90	151.82	144.71	159.19	1255	1004.89	110.64	104.60	116.93	1.4
41UD	Lichfield	12.0	Q26	F	894	558.17	179.48	167.91	191.64	721	438.87	145.54	135.11	156.56	1.2
32UD	Lincoln	27.2	Q24	E	294	457.59	72.00	64.00	80.72	234	362.99	57.11	50.02	64.91	1.3
00BY	Liverpool	49.8	Q15	B	1988	2362.75	94.28	90.19	98.52	1726	1872.24	81.67	77.86	85.62	1.2
00KA	Luton UA	23.3	Q02	G	830	929.29	100.09	93.39	107.13	691	736.53	83.11	77.03	89.55	1.2
13UG	Macclesfield	11.1	Q15	B	370	911.52	45.49	40.97	50.37	335	718.23	41.32	37.01	45.99	1.1
29UH	Maidstone	11.5	Q18	J	545	808.60	75.53	69.32	82.14	468	637.80	65.01	59.25	71.17	1.2
22UK	Maldon	10.7	Q03	G	109	352.01	34.70	28.49	41.86	100	276.96	31.99	26.03	38.91	1.1
47UC	Malvern Hills	13.1	Q28	F	634	455.62	155.93	144.03	168.55	540	358.81	133.33	122.32	145.06	1.2
00BN	Manchester	48.9	Q14	B	3208	2090.29	171.98	166.08	178.03	2635	1665.63	140.15	134.85	145.60	1.2
37UF	Mansfield	32.5	Q24	E	646	559.85	129.30	119.52	139.67	446	441.89	89.41	81.31	98.11	1.4
00LC	Medway UA	18.0	Q18	J	1121	1335.13	94.09	88.66	99.76	780	1054.85	65.51	60.99	70.27	1.4
31UG	Melton	10.1	Q25	E	176	283.38	69.60	59.69	80.67	121	223.26	48.01	39.84	57.37	1.5
40UB	Mendip	14.5	Q22	K	605	612.48	110.69	102.04	119.87	498	483.07	91.33	83.48	99.71	1.2
00BA	Merton	14.5	Q08	H	610	1010.22	67.66	62.40	73.25	525	802.59	57.95	53.10	63.13	1.2
09UC	Mid Bedfordshire	7.7	Q02	G	1065	688.16	173.42	163.16	184.16	860	542.83	140.35	131.13	150.05	1.2
18UD	Mid Devon	17.1	Q21	K	125	423.81	33.05	27.51	39.38	110	333.95	29.18	23.98	35.17	1.1
42UE	Mid Suffolk	9.8	Q01	G	267	519.72	57.57	50.87	64.91	200	409.43	43.27	37.48	49.71	1.3
45UG	Mid Sussex	6.4	Q19	J	433	746.90	64.96	58.99	71.38	371	589.02	55.80	50.26	61.78	1.2
00EC	Middlesbrough UA	40.7	Q10	A	832	744.48	125.23	116.87	134.04	733	589.09	110.23	102.39	118.51	1.1
00MG	Milton Keynes UA	15.6	Q16	J	1157	1103.94	117.44	110.77	124.41	1045	873.35	106.00	99.67	112.63	1.1
43UE	Mole Valley	6.2	Q19	J	499	490.65	113.97	104.18	124.42	422	386.70	96.68	87.67	106.35	1.2
24UJ	New Forest	10.4	Q17	J	516	1070.90	53.99	49.43	58.86	471	844.68	49.40	45.04	54.07	1.1
37UG	Newark and Sherwood	19.8	Q24	E	522	633.27	92.37	84.61	100.64	333	499.06	59.11	52.93	65.81	1.6
00CJ	Newcastle upon Tyne	34.5	Q09	A	1171	1437.81	91.26	86.11	96.64	1004	1140.67	77.98	73.23	82.95	1.2
41UE	Newcastle-under-Lyme	19.9	Q26	F	303	705.96	48.10	42.83	53.83	273	557.28	43.40	38.40	48.86	1.1
00BB	Newham	40.4	Q06	H	752	1115.17	75.56	70.26	81.16	677	889.30	67.44	62.46	72.72	1.1
15UE	North Cornwall	22.8	Q21	K	257	505.94	56.92	50.17	64.32	219	398.44	48.69	42.46	55.59	1.2
18UE	North Devon	20.6	Q21	K	368	541.69	76.13	68.55	84.32	319	426.79	66.21	59.15	73.89	1.2
19UE	North Dorset	11.4	Q22	K	590	374.16	176.70	162.73	191.55	515	295.29	154.50	141.45	168.44	1.1
17UJ	North East Derbyshire	18.9	Q24	E	809	590.11	153.62	143.22	164.59	667	464.42	127.23	117.76	137.27	1.2

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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				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
00FC	North East Lincolnshire UA	29.4 Q11	D		540	884.78	68.39	62.74	74.41	452	698.64	57.32	52.15	62.85	1.2
26UF	North Hertfordshire	10.1 Q02	G		1387	673.56	230.75	218.76	243.22	1177	532.11	195.96	184.92	207.48	1.2
32UE	North Kesteven	11.5 Q24	E		561	579.14	108.55	99.75	117.91	390	456.33	75.71	68.38	83.61	1.4
00FD	North Lincolnshire UA	21.2 Q11	D		1359	899.90	169.23	160.35	178.47	1116	709.20	139.41	131.35	147.83	1.2
33UF	North Norfolk	16.9 Q01	G		439	650.06	75.68	68.76	83.10	413	512.02	71.46	64.73	78.69	1.1
39UC	North Shropshire	16.6 Q26	F		307	342.21	100.53	89.60	112.43	250	269.81	82.08	72.22	92.92	1.2
00HC	North Somerset UA	14.1 Q20	K		729	1154.59	70.75	65.71	76.08	546	910.42	53.13	48.77	57.78	1.3
00CK	North Tyneside	26.0 Q09	A		1088	1121.89	108.67	102.31	115.33	864	885.55	86.43	80.77	92.39	1.3
44UB	North Warwickshire	16.4 Q28	F		486	360.87	150.91	137.79	164.95	383	284.17	119.40	107.74	131.98	1.3
31UH	North West Leicestershire	15.9 Q25	E		448	504.99	99.41	90.42	109.06	367	398.05	81.68	73.54	90.48	1.2
46UC	North Wiltshire	8.4 Q20	K		644	714.70	100.97	93.32	109.08	540	563.95	84.83	77.82	92.29	1.2
34UF	Northampton	20.2 Q25	E		1041	1041.31	112.02	105.32	119.04	847	824.56	91.00	84.97	97.34	1.2
33UG	Norwich	28.3 Q01	G		524	662.24	88.67	81.24	96.59	480	526.59	80.75	73.69	88.31	1.1
00FY	Nottingham UA	41.8 Q24	E		2547	1355.37	210.58	202.48	218.92	1428	1079.43	117.20	111.20	123.44	1.8
44UC	Nuneaton and Bedworth	21.2 Q28	F		1276	671.43	212.96	201.43	224.97	1005	529.61	168.11	157.88	178.83	1.3
31UJ	Oadby and Wigston	9.7 Q25	E		193	319.69	67.65	58.44	77.90	173	252.35	60.73	52.02	70.49	1.1
00BP	Oldham	30.7 Q14	B		2118	1175.43	201.92	193.41	210.70	1596	928.68	152.25	144.87	159.90	1.3
39UD	Oswestry	17.1 Q26	F		121	220.61	61.46	51.00	73.44	90	174.06	45.81	36.83	56.31	1.3
38UC	Oxford	19.7 Q16	J		361	678.08	59.66	53.66	66.14	323	542.03	52.79	47.19	58.87	1.1
30UJ	Pendle	27.6 Q13	B		623	487.62	143.17	132.14	154.87	520	385.23	119.58	109.52	130.32	1.2
15UF	Penwith	29.0 Q21	K		129	399.66	36.17	30.20	42.98	117	314.70	32.94	27.24	39.47	1.1
00JA	Peterborough UA	23.4 Q01	G		1370	844.67	181.75	172.25	191.64	1140	668.34	151.11	142.46	160.14	1.2
00HG	Plymouth UA	26.2 Q21	K		1125	1344.58	93.76	88.36	99.40	943	1063.81	78.53	73.60	83.71	1.2
00HP	Poole UA	14.3 Q22	K		867	830.30	117.01	109.35	125.07	783	656.10	105.72	98.45	113.40	1.1
00MR	Portsmouth UA	24.9 Q17	J		1357	997.92	152.38	144.38	160.71	1138	792.90	127.15	119.87	134.75	1.2
30UK	Preston	28.5 Q13	B		726	690.75	117.78	109.36	126.67	576	547.28	93.24	85.78	101.17	1.3
19UG	Purbeck	12.6 Q22	K		360	280.80	143.66	129.20	159.30	314	221.17	125.77	112.24	140.48	1.1
00MC	Reading UA	18.8 Q16	J		397	731.53	60.81	54.98	67.10	376	582.33	57.20	51.56	63.29	1.1
00BC	Redbridge	17.8 Q06	H		1114	1292.83	96.56	90.97	102.40	840	1024.41	72.64	67.81	77.73	1.3
00EE	Redcar and Cleveland UA	30.6 Q10	A		775	804.67	107.93	100.46	115.80	693	634.17	96.81	89.73	104.29	1.1
47UD	Redditch	19.4 Q28	F		232	429.53	60.53	52.99	68.84	205	339.07	53.56	46.48	61.42	1.1
43UF	Reigate and Banstead	9.0 Q19	J		752	728.78	115.63	107.51	124.20	611	575.78	94.01	86.70	101.77	1.2

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Both sexes										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
15UG	Restormel	23.9	Q21	K	279	587.13	53.25	47.18	59.88	236	462.73	45.18	39.60	51.33	1.2
30UL	Ribble Valley	10.3	Q13	B	199	328.73	67.84	58.74	77.94	157	258.80	53.74	45.66	62.84	1.3
00BD	Richmond upon Thames	9.7	Q08	H	483	985.08	54.94	50.15	60.07	415	780.28	47.12	42.69	51.88	1.2
36UE	Richmondshire	12.5	Q11	D	281	267.44	117.74	104.37	132.34	228	211.37	95.56	83.56	108.80	1.2
00BQ	Rochdale	33.7	Q14	B	2111	1114.61	212.23	203.27	221.48	1669	880.66	167.89	159.93	176.15	1.3
22UL	Rochford	8.7	Q03	G	447	466.50	107.37	97.65	117.80	398	367.53	95.94	86.74	105.84	1.1
30UM	Rossendale	24.1	Q13	B	527	365.13	161.74	148.22	176.15	456	288.01	140.26	127.68	153.75	1.2
21UG	Rother	16.2	Q19	J	405	567.31	80.00	72.40	88.18	346	448.00	68.42	61.40	76.02	1.2
00CF	Rotherham	28.2	Q23	D	2038	1413.30	161.59	154.65	168.76	1150	1115.00	91.37	86.17	96.81	1.8
44UD	Rugby	13.6	Q28	F	946	508.07	208.65	195.56	222.38	718	400.90	158.66	147.27	170.71	1.3
43UG	Runnymede	7.8	Q19	J	458	442.10	116.09	105.70	127.22	380	349.95	96.20	86.77	106.37	1.2
37UJ	Rushcliffe	9.0	Q24	E	788	618.50	142.77	132.97	153.09	392	488.10	71.15	64.28	78.55	2.0
24UL	Rushmoor	10.4	Q17	J	985	465.00	237.37	222.78	252.67	837	368.76	201.08	187.68	215.17	1.2
00FP	Rutland UA	6.6	Q25	E	130	205.02	71.05	59.36	84.37	124	161.62	67.97	56.53	81.04	1.0
36UF	Ryedale	12.9	Q11	D	398	317.85	140.31	126.86	154.80	276	250.19	97.73	86.54	109.97	1.4
00BR	Salford	38.2	Q14	B	895	1185.03	84.63	79.18	90.36	778	938.20	73.46	68.39	78.81	1.2
46UD	Salisbury	11.8	Q20	K	514	673.31	85.54	78.31	93.27	451	531.77	75.13	68.36	82.40	1.1
00CS	Sandwell	35.4	Q27	F	1344	1558.05	96.66	91.56	101.97	1162	1232.75	83.50	78.77	88.45	1.2
36UG	Scarborough	24.1	Q11	D	1029	661.33	174.36	163.87	185.35	628	521.29	106.72	98.54	115.41	1.6
20UG	Sedgefield	29.1	Q10	A	772	506.67	170.74	158.91	183.22	660	399.27	146.44	135.48	158.05	1.2
40UC	Sedgemoor	17.4	Q22	K	543	643.14	94.61	86.82	102.91	435	506.93	76.02	69.04	83.51	1.2
00CA	Sefton	26.1	Q15	B	1684	1661.06	113.61	108.24	119.16	1444	1310.69	97.60	92.63	102.77	1.2
36UH	Selby	13.1	Q11	D	921	442.14	233.42	218.59	249.00	668	348.32	169.90	157.25	183.28	1.4
29UK	Sevenoaks	9.6	Q18	J	629	649.24	108.57	100.25	117.39	543	511.45	94.05	86.31	102.31	1.2
00CG	Sheffield	28.4	Q23	D	2544	2833.34	100.61	96.74	104.60	2038	2244.24	80.45	76.99	84.02	1.2
29UL	Shepway	20.8	Q18	J	874	582.42	168.16	157.19	179.69	513	459.82	98.84	90.47	107.77	1.7
39UE	Shrewsbury and Atcham	15.7	Q26	F	311	560.90	62.13	55.42	69.44	262	442.53	52.45	46.29	59.20	1.2
00MD	Slough UA	20.9	Q16	J	492	599.48	91.97	84.02	100.46	425	476.15	79.07	71.73	86.96	1.2
00CT	Solihull	16.4	Q27	F	867	1160.33	83.73	78.25	89.49	762	914.41	73.82	68.67	79.26	1.1
09UE	South Bedfordshire	12.3	Q02	G	575	633.66	101.69	93.54	110.35	520	499.72	92.19	84.43	100.46	1.1
11UE	South Bucks	8.1	Q16	J	272	370.29	82.31	72.82	92.70	218	291.63	66.22	57.72	75.62	1.2
12UG	South Cambridgeshire	6.4	Q01	G	932	757.82	137.81	129.11	146.95	532	597.53	78.87	72.31	85.87	1.8

HES data 2000-2004: CIPS file v1Eng					Back Pain, all 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				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96
17UK	South Derbyshire	14.8 Q24	E		855	472.85	202.62	189.27	216.67	642	372.93	152.51	140.94	164.78
00HD	South Gloucestershire UA	9.8 Q20	K		1163	1386.44	94.00	88.67	99.56	842	1093.94	68.19	63.66	72.95
18UG	South Hams	14.2 Q21	K		305	515.25	66.33	59.10	74.21	243	405.61	53.07	46.61	60.18
32UF	South Holland	15.3 Q24	E		1011	486.93	232.66	218.54	247.46	746	383.46	172.35	160.20	185.17
32UG	South Kesteven	12.2 Q24	E		799	734.28	121.93	113.62	130.69	657	578.80	100.56	93.02	108.55
16UG	South Lakeland	12.0 Q13	B		570	646.79	98.75	90.81	107.20	472	509.44	82.08	74.84	89.83
33UH	South Norfolk	10.7 Q01	G		474	689.95	76.98	70.21	84.24	437	543.12	71.28	64.75	78.29
34UG	South Northamptonshire	6.6 Q25	E		301	466.86	72.25	64.32	80.89	252	367.54	60.74	53.47	68.72
38UD	South Oxfordshire	7.7 Q16	J		352	737.16	53.51	48.06	59.40	319	581.58	48.59	43.41	54.23
30UN	South Ribble	14.0 Q13	B		486	603.34	90.26	82.42	98.66	397	475.61	73.95	66.85	81.59
39UF	South Shropshire	15.5 Q26	F		200	262.40	85.41	73.98	98.10	164	206.40	70.39	60.03	82.03
40UD	South Somerset	13.7 Q22	K		857	912.44	105.25	98.32	112.54	744	719.81	91.57	85.10	98.39
41UF	South Staffordshire	11.7 Q26	F		560	634.23	98.94	90.92	107.49	492	498.75	87.39	79.84	95.46
00CL	South Tyneside	33.1 Q09	A		433	876.45	55.36	50.27	60.83	377	692.12	48.26	43.51	53.38
00MS	Southampton UA	23.7 Q17	J		521	1128.51	51.73	47.39	56.37	478	897.91	47.16	43.03	51.58
00KF	Southend-On-Sea UA	21.7 Q03	G		1017	926.48	123.01	115.56	130.81	913	733.48	110.27	103.23	117.66
00BE	Southwark	35.4 Q07	H		943	1259.96	83.87	78.60	89.40	833	1003.91	73.51	68.60	78.67
43UH	Spelthorne	10.4 Q19	J		457	522.26	98.06	89.27	107.47	391	412.32	84.01	75.89	92.76
26UG	St. Albans	7.7 Q02	G		779	734.93	118.78	110.58	127.42	667	580.46	101.80	94.22	109.82
42UF	St. Edmundsbury	11.5 Q01	G		669	574.54	130.48	120.78	140.75	399	453.31	77.98	70.51	86.02
00BZ	St. Helens	32.0 Q15	B		502	1002.73	56.10	51.30	61.23	425	790.62	47.62	43.20	52.37
41UG	Stafford	12.9 Q26	F		906	723.15	140.39	131.40	149.84	766	569.88	119.08	110.79	127.82
41UH	Staffordshire Moorlands	16.5 Q26	F		179	573.93	34.95	30.02	40.46	150	451.54	29.43	24.91	34.53
26UH	Stevenage	15.6 Q02	G		1172	422.98	310.49	292.97	328.79	1033	334.77	273.36	256.94	290.55
00BS	Stockport	18.1 Q14	B		925	1635.93	63.36	59.34	67.58	829	1291.12	56.88	53.07	60.89
00EF	Stockton-On-Tees UA	26.3 Q10	A		1654	1020.04	181.70	173.05	190.67	1456	805.20	160.19	152.07	168.64
00GL	Stoke-On-Trent UA	35.3 Q26	F		539	1331.44	45.36	41.61	49.36	491	1052.72	41.32	37.74	45.14
44UE	Stratford-On-Avon	8.8 Q28	F		770	695.88	123.99	115.39	133.07	571	547.66	92.37	84.94	100.26
23UF	Stroud	10.2 Q20	K		582	644.96	101.12	93.07	109.68	452	508.35	78.77	71.67	86.38
42UG	Suffolk Coastal	11.5 Q01	G		263	715.33	41.20	36.37	46.49	227	563.88	35.66	31.17	40.62
00CM	Sunderland	34.2 Q09	A		1172	1586.13	82.80	78.13	87.68	1021	1252.52	72.21	67.85	76.78
43UJ	Surrey Heath	4.9 Q19	J		644	459.72	156.98	145.09	169.58	555	362.31	135.71	124.65	147.48

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N/A	ALL ENGLAND				278239	278239.00	112.06	111.64 112.48	219967	219967.00	88.59	88.22 88.96	1.3
00BF	Sutton	13.3	Q08	H	979	983.24	111.57	104.69 118.79	848	778.75	96.47	90.08 103.19	1.2
29UM	Swale	20.9	Q18	J	581	694.82	93.70	86.24 101.64	412	548.10	66.59	60.32 73.34	1.4
00HX	Swindon UA	17.2	Q20	K	403	984.85	45.85	41.49 50.56	363	779.01	41.28	37.14 45.75	1.1
00BT	Tameside	29.8	Q14	B	1603	1184.00	151.71	144.38 159.33	993	935.28	94.06	88.30 100.09	1.6
41UK	Tamworth	19.7	Q26	F	523	395.40	148.22	135.79 161.48	427	311.97	121.26	110.03 133.32	1.2
43UK	Tandridge	8.3	Q19	J	359	468.45	85.88	77.22 95.24	308	369.29	73.89	65.86 82.62	1.2
40UE	Taunton Deane	16.3	Q22	K	627	610.43	115.10	106.26 124.47	530	482.20	97.37	89.26 106.03	1.2
20UH	Teesdale	16.4	Q10	A	152	152.80	111.47	94.45 130.67	121	120.30	89.10	73.94 106.47	1.3
18UH	Teignbridge	17.0	Q21	K	311	761.05	45.79	40.84 51.18	267	600.12	39.41	34.83 44.44	1.2
00GF	Telford and Wrekin UA	21.8	Q26	F	879	855.19	115.18	107.69 123.05	735	675.25	96.43	89.58 103.66	1.2
22UN	Tendring	23.1	Q03	G	831	897.79	103.72	96.79 111.02	659	708.65	82.38	76.21 88.92	1.3
24UN	Test Valley	8.7	Q17	J	472	636.52	83.09	75.77 90.94	392	501.78	69.21	62.53 76.41	1.2
23UG	Tewkesbury	10.1	Q20	K	446	462.10	108.15	98.35 118.67	348	364.30	84.63	75.97 94.00	1.3
29UN	Thanet	25.6	Q18	J	1057	758.44	156.17	146.90 165.88	830	599.35	122.68	114.48 131.32	1.3
26UJ	Three Rivers	9.4	Q02	G	534	479.38	124.83	114.46 135.88	446	378.52	104.38	94.92 114.53	1.2
00KG	Thurrock UA	21.2	Q03	G	407	768.50	59.35	53.72 65.40	362	607.69	52.77	47.48 58.50	1.1
29UP	Tonbridge and Malling	9.6	Q18	J	942	618.17	170.76	160.03 182.02	797	487.27	144.90	135.01 155.32	1.2
00HH	Torbay UA	23.7	Q21	K	416	810.87	57.49	52.10 63.29	334	640.50	46.20	41.37 51.43	1.2
18UK	Torridge	21.4	Q21	K	245	373.18	73.57	64.64 83.38	195	293.72	58.82	50.85 67.68	1.3
00BG	Tower Hamlets	45.9	Q06	H	724	897.85	90.36	83.90 97.19	653	719.14	80.44	74.39 86.86	1.1
00BU	Trafford	20.2	Q14	B	1425	1196.96	133.41	126.57 140.52	1294	945.97	121.18	114.67 127.97	1.1
29UQ	Tunbridge Wells	10.5	Q18	J	1317	597.65	246.93	233.78 260.64	1159	471.89	217.59	205.24 230.48	1.1
35UF	Tynedale	15.5	Q09	A	297	362.81	91.73	81.60 102.78	248	285.45	76.97	67.69 87.17	1.2
22UQ	Uttlesford	6.7	Q03	G	298	406.03	82.24	73.17 92.13	178	319.76	49.32	42.34 57.12	1.7
38UE	Vale of White Horse	6.9	Q16	J	347	660.71	58.85	52.82 65.38	310	521.24	52.69	46.98 58.89	1.1
13UH	Vale Royal	17.1	Q15	B	1057	711.65	166.44	156.55 176.78	907	560.85	143.27	134.09 152.90	1.2
00DB	Wakefield	29.1	Q12	D	2795	1794.41	174.54	168.13 181.14	2057	1416.22	128.67	123.17 134.36	1.4
00CU	Walsall	29.4	Q27	F	1207	1408.16	96.05	90.71 101.63	1100	1111.67	87.66	82.55 93.00	1.1
00BH	Waltham Forest	30.2	Q06	H	899	1117.08	90.18	84.38 96.28	817	888.24	81.48	75.99 87.27	1.1
00BJ	Wandsworth	20.9	Q08	H	668	1366.50	54.78	50.70 59.09	594	1092.84	48.15	44.36 52.18	1.1
35UG	Wansbeck	30.5	Q09	A	374	359.93	116.44	104.93 128.86	326	283.77	101.77	91.02 113.44	1.1
00EU	Warrington UA	19.4	Q15	B	1121	1078.58	116.47	109.75 123.49	1022	851.05	106.38	99.96 113.11	1.1

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N/A	ALL ENGLAND				278239	278239.00	112.06	111.64	112.48	219967	219967.00	88.59	88.22	88.96	1.3
44UF	Warwick	12.6 Q28	F		847	738.27	128.56	120.05	137.52	624	583.95	94.66	87.38	102.39	1.4
26UK	Watford	14.5 Q02	G		494	425.11	130.22	118.99	142.22	427	337.17	112.19	101.80	123.35	1.2
42UH	Waveney	21.8 Q01	G		378	686.97	61.66	55.60	68.20	335	542.15	54.74	49.03	60.93	1.1
43UL	Waverley	6.2 Q19	J		696	684.04	114.02	105.70	122.81	583	539.87	95.67	88.06	103.76	1.2
21UH	Wealden	9.4 Q19	J		1110	872.28	142.60	134.33	151.24	977	687.33	125.92	118.15	134.08	1.1
20UJ	Wear Valley	32.6 Q10	A		424	364.32	130.41	118.29	143.44	342	287.23	105.48	94.60	117.28	1.2
34UH	Wellingborough	17.5 Q25	E		354	409.25	96.93	87.09	107.57	309	322.87	84.78	75.59	94.78	1.1
26UL	Welwyn Hatfield	12.6 Q02	G		687	546.45	140.88	130.54	151.82	615	432.51	125.97	116.21	136.33	1.1
00MB	West Berkshire UA	7.9 Q16	J		300	807.12	41.65	37.07	46.64	277	636.72	38.54	34.13	43.36	1.1
18UL	West Devon	16.3 Q21	K		154	309.55	55.75	47.29	65.28	132	243.50	48.02	40.18	56.95	1.2
19UH	West Dorset	13.3 Q22	K		1400	599.38	261.74	248.21	275.82	1192	472.52	223.48	210.97	236.54	1.2
30UP	West Lancashire	21.1 Q13	B		897	627.20	160.26	149.94	171.10	555	494.02	99.53	91.42	108.16	1.6
32UH	West Lindsey	17.7 Q24	E		277	492.21	63.06	55.85	70.94	242	387.27	55.36	48.60	62.79	1.1
38UF	West Oxfordshire	6.3 Q16	J		284	555.82	57.26	50.79	64.32	255	438.61	51.50	45.38	58.23	1.1
40UF	West Somerset	22.1 Q22	K		211	233.45	101.28	88.08	115.91	160	183.94	77.06	65.58	89.97	1.3
46UF	West Wiltshire	12.0 Q20	K		883	697.47	141.87	132.66	151.54	727	550.40	117.01	108.66	125.84	1.2
00BK	Westminster	31.7 Q04	H		875	1125.86	87.09	81.41	93.06	658	896.88	64.99	60.12	70.16	1.3
19UJ	Weymouth and Portland	21.2 Q22	K		1468	385.23	427.02	405.46	449.44	1229	304.04	358.10	338.36	378.69	1.2
00BW	Wigan	29.3 Q14	B		1872	1704.05	123.10	117.59	128.81	1595	1343.85	105.15	100.05	110.44	1.2
24UP	Winchester	7.0 Q17	J		542	629.98	96.41	88.46	104.88	444	497.55	79.05	71.87	86.76	1.2
00ME	Windsor and Maidenhead UA	8.2 Q16	J		332	765.01	48.63	43.54	54.15	301	604.07	44.14	39.30	49.42	1.1
00CB	Wirral	30.1 Q15	B		623	1828.10	38.19	35.25	41.31	578	1442.70	35.49	32.66	38.51	1.1
43UM	Woking	7.3 Q19	J		479	499.56	107.45	98.04	117.51	403	395.00	90.38	81.77	99.65	1.2
00MF	Wokingham UA	5.1 Q16	J		372	829.73	50.24	45.26	55.61	341	654.48	46.16	41.39	51.33	1.1
00CW	Wolverhampton	32.2 Q27	F		908	1314.07	77.43	72.48	82.64	827	1040.19	70.43	65.71	75.40	1.1
47UE	Worcester	17.7 Q28	F		927	511.98	202.89	190.04	216.39	824	405.16	180.17	168.08	192.90	1.1
45UH	Worthing	15.7 Q19	J		641	592.73	121.18	111.98	130.94	544	470.19	102.50	94.06	111.48	1.2
47UF	Wychavon	11.3 Q28	F		1128	689.61	183.29	172.75	194.31	958	542.90	156.33	146.58	166.55	1.2
11UF	Wycombe	9.7 Q16	J		767	888.13	96.77	90.05	103.87	543	701.42	68.58	62.93	74.60	1.4
30UQ	Wyre	17.8 Q13	B		491	662.02	83.11	75.92	90.80	460	521.87	78.09	71.11	85.56	1.1
47UG	Wyre Forest	17.8 Q28	F		657	578.98	127.16	117.62	137.26	576	456.00	111.90	102.95	121.43	1.1
00FF	York UA	14.5 Q11	D		3097	1031.35	336.49	324.75	348.56	2007	816.34	217.80	208.38	227.54	1.5

Back Pain :

**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
Weymouth and Portland	405.46	449.44	427.02
Hartlepool UA	395.76	433.73	414.42
Doncaster	362.73	382.62	372.58
York UA	324.75	348.56	336.49
Boston	300.34	340.85	320.11
Stevenage	292.97	328.79	310.49
East Staffordshire	279.23	308.61	293.65
Hillingdon	282.00	301.66	291.70
Barnsley	270.92	290.65	280.65
Easington	265.65	295.96	280.50
West Dorset	248.21	275.82	261.74
Tunbridge Wells	233.78	260.64	246.93
Rushmoor	222.78	252.67	237.37
Coventry	229.03	245.06	236.94
Selby	218.59	249.00	233.42
South Holland	218.54	247.46	232.66
Bassetlaw	219.55	244.85	231.94
North Hertfordshire	218.76	243.22	230.75
Cannock Chase	211.71	239.45	225.26
Chesterfield	201.34	226.67	213.72
Nuneaton and Bedworth	201.43	224.97	212.96
Rochdale	203.27	221.48	212.23
Crewe and Nantwich	198.88	222.83	210.60
Nottingham UA	202.48	218.92	210.58
Rugby	195.56	222.38	208.65
Worcester	190.04	216.39	202.89
South Derbyshire	189.27	216.67	202.62
Oldham	193.41	210.70	201.92
Kirklees	190.23	202.89	196.49
Calderdale	186.23	203.87	194.90
Bolsover	172.57	200.44	186.11
East Lindsey	173.80	193.29	183.35
Wychavon	172.75	194.31	183.29
Ashford	171.69	194.91	183.02
Peterborough UA	172.25	191.64	181.75
Stockton-On-Tees UA	173.05	190.67	181.70
Lichfield	167.91	191.64	179.48
North Dorset	162.73	191.55	176.70
Wakefield	168.13	181.14	174.54
Scarborough	163.87	185.35	174.36
Hart	161.22	186.48	173.50
Mid Bedfordshire	163.16	184.16	173.42
Manchester	166.08	178.03	171.98
Tonbridge and Malling	160.03	182.02	170.76
Sedgefield	158.91	183.22	170.74
North Lincolnshire UA	160.35	178.47	169.23
Shepway	157.19	179.69	168.16
Halton UA	156.23	177.46	166.59
Vale Royal	156.55	176.78	166.44
Eastbourne	154.74	177.69	165.92
Broxtowe	153.76	175.13	164.19
Rossendale	148.22	176.15	161.74
Burnley	149.97	174.13	161.71
Rotherham	154.65	168.76	161.59
West Lancashire	149.94	171.10	160.26
Surrey Heath	145.09	169.58	156.98
Bradford	151.36	161.85	156.54

Back Pain :

**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
Thanet	146.90	165.88	156.17
Malvern Hills	144.03	168.55	155.93
Broxbourne	144.16	167.93	155.71
North East Derbyshire	143.22	164.59	153.62
Gedling	143.23	163.41	153.07
Gosport	140.49	165.60	152.66
Portsmouth UA	144.38	160.71	152.38
Lewisham	144.71	159.19	151.82
Tameside	144.38	159.33	151.71
North Warwickshire	137.79	164.95	150.91
Cambridge	139.54	161.25	150.10
Tamworth	135.79	161.48	148.22
Leeds	143.51	151.66	147.55
Bedford	137.25	154.89	145.87
Bath and North East Somerset	137.84	153.99	145.74
Purbeck	129.20	159.30	143.66
Pendle	132.14	154.87	143.17
Rushcliffe	132.97	153.09	142.77
Wealden	134.33	151.24	142.60
West Wiltshire	132.66	151.54	141.87
Havant	131.71	150.61	140.92
Welwyn Hatfield	130.54	151.82	140.88
Darlington UA	130.28	151.17	140.44
Stafford	131.40	149.84	140.39
Ryedale	126.86	154.80	140.31
Dacorum	131.33	149.09	140.00
Brighton and Hove UA	132.50	145.74	139.01
South Cambridgeshire	129.11	146.95	137.81
Erewash	127.38	146.96	136.91
Trafford	126.57	140.52	133.41
Gloucester	123.72	143.41	133.30
St. Edmundsbury	120.78	140.75	130.48
Lancaster	121.94	139.34	130.42
Wear Valley	118.29	143.44	130.41
Watford	118.99	142.22	130.22
Derby UA	122.82	136.24	129.40
Mansfield	119.52	139.67	129.30
Birmingham	125.48	132.16	128.79
Lewes	119.15	138.98	128.78
Warwick	120.05	137.52	128.56
Wyre Forest	117.62	137.26	127.16
Fenland	116.72	137.75	126.91
Kingston upon Thames	117.38	133.99	125.48
Middlesborough UA	116.87	134.04	125.23
Dover	116.00	134.83	125.15
Three Rivers	114.46	135.88	124.83
Stratford-On-Avon	115.39	133.07	123.99
Ashfield	114.69	133.12	123.65
Wigan	117.59	128.81	123.10
Southend-On-Sea UA	115.56	130.81	123.01
Congleton	113.02	133.05	122.73
South Kesteven	113.62	130.69	121.93
Worthing	111.98	130.94	121.18
Derbyshire Dales	110.26	132.39	120.95
Arun	113.38	128.63	120.82
Enfield	114.74	126.65	120.59
Huntingdonshire	111.45	126.79	118.94

Back Pain :

**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
St. Albans	110.58	127.42	118.78
Adur	106.40	130.38	117.94
Preston	109.36	126.67	117.78
Richmondshire	104.37	132.34	117.74
Hambleton	107.86	127.92	117.57
Milton Keynes UA	110.77	124.41	117.44
Poole UA	109.35	125.07	117.01
Canterbury	108.66	124.81	116.52
Warrington UA	109.75	123.49	116.47
Wansbeck	104.93	128.86	116.44
Runnymede	105.70	127.22	116.09
Christchurch	103.30	129.48	115.84
Reigate and Banstead	107.51	124.20	115.63
East Riding of Yorkshire UA	110.37	120.57	115.38
Telford and Wrekin UA	107.69	123.05	115.18
Taunton Deane	106.26	124.47	115.10
Castle Point	104.88	124.60	114.42
Waverley	105.70	122.81	114.02
Mole Valley	104.18	124.42	113.97
Blyth Valley	103.85	124.65	113.89
Sefton	108.24	119.16	113.61
Bournemouth UA	105.66	120.05	112.68
Corby	99.53	125.68	112.04
Northampton	105.32	119.04	112.02
Sutton	104.69	118.79	111.57
Teesdale	94.45	130.67	111.47
Daventry	100.55	122.26	111.01
Bromsgrove	101.66	120.80	110.92
Mendip	102.04	119.87	110.69
Berwick-upon-Tweed	92.99	127.20	109.10
Bury	102.25	115.99	108.96
North Tyneside	102.31	115.33	108.67
Sevenoaks	100.25	117.39	108.57
North Kesteven	99.75	117.91	108.55
East Cambridgeshire	98.34	119.33	108.46
Tewkesbury	98.35	118.67	108.15
Bridgnorth	96.20	120.75	107.95
Redcar and Cleveland UA	100.46	115.80	107.93
Dudley	102.65	112.98	107.72
Woking	98.04	117.51	107.45
Rochford	97.65	117.80	107.37
Cotswold	96.66	116.02	106.01
Fareham	97.44	114.44	105.68
Epsom and Ewell	95.03	116.76	105.48
South Somerset	98.32	112.54	105.25
Greenwich	98.21	110.94	104.43
Copeland	94.08	115.37	104.32
Tendring	96.79	111.02	103.72
Caradon	92.75	111.78	101.93
South Bedfordshire	93.54	110.35	101.69
West Somerset	88.08	115.91	101.28
Stroud	93.07	109.68	101.12
North Wiltshire	93.32	109.08	100.97
Sheffield	96.74	104.60	100.61
North Shropshire	89.60	112.43	100.53
Luton UA	93.39	107.13	100.09
Elmbridge	92.47	108.11	100.06

Back Pain :

**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
North West Leicestershire	90.42	109.06	99.41
South Staffordshire	90.92	107.49	98.94
Hertsmere	90.11	108.20	98.85
South Lakeland	90.81	107.20	98.75
East Hampshire	90.25	106.71	98.22
Spelthorne	89.27	107.47	98.06
Basingstoke and Deane	90.85	105.09	97.77
Wellingborough	87.09	107.57	96.93
Wycombe	90.05	103.87	96.77
Sandwell	91.56	101.97	96.66
Redbridge	90.97	102.40	96.56
East Hertfordshire	89.11	104.41	96.53
Winchester	88.46	104.88	96.41
Walsall	90.71	101.63	96.05
Aylesbury Vale	88.19	101.67	94.75
Sedgemoor	86.82	102.91	94.61
Liverpool	90.19	98.52	94.28
Medway UA	88.66	99.76	94.09
South Gloucestershire UA	88.67	99.56	94.00
Barking and Dagenham	87.07	101.03	93.86
Plymouth UA	88.36	99.40	93.76
Swale	86.24	101.64	93.70
East Northamptonshire	84.32	103.66	93.62
Colchester	86.73	100.48	93.42
Allerdale	84.95	101.96	93.16
Newark and Sherwood	84.61	100.64	92.37
Slough UA	84.02	100.46	91.97
Tynedale	81.60	102.78	91.73
Kettering	82.53	101.10	91.46
Breckland	84.23	99.02	91.40
Newcastle upon Tyne	86.11	96.64	91.26
Great Yarmouth	82.18	99.21	90.39
Tower Hamlets	83.90	97.19	90.36
Blackpool UA	83.67	97.33	90.31
South Ribble	82.42	98.66	90.26
Waltham Forest	84.38	96.28	90.18
Amber Valley	82.60	97.75	89.94
Carlisle	81.82	98.07	89.67
Chichester	81.34	96.61	88.73
Norwich	81.24	96.59	88.67
Kensington and Chelsea	81.99	94.96	88.30
Kennet	78.27	97.29	87.40
Westminster	81.41	93.06	87.09
Cheltenham	78.95	94.63	86.52
Forest of Dean	77.53	95.42	86.12
Broadland	79.04	93.41	86.00
Tandridge	77.22	95.24	85.88
Bolton	80.65	90.85	85.64
Salisbury	78.31	93.27	85.54
South Shropshire	73.98	98.10	85.41
Guildford	78.27	92.65	85.23
Salford	79.18	90.36	84.63
East Dorset	76.63	93.05	84.55
Knowsley	77.49	90.99	84.04
Southwark	78.60	89.40	83.87
Solihull	78.25	89.49	83.73
Leicester UA	78.58	88.72	83.53

Back Pain :

**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
Wyre	75.92	90.80	83.11
Test Valley	75.77	90.94	83.09
Harlow	74.07	92.77	83.03
Sunderland	78.13	87.68	82.80
South Bucks	72.82	92.70	82.31
Uttlesford	73.17	92.13	82.24
Eden	71.89	93.61	82.21
Alnwick	69.16	96.67	82.06
Kingston upon Hull, City of UA	75.98	86.33	81.03
Barrow-In-Furness	71.30	89.88	80.19
Rother	72.40	88.18	80.00
Harrogate	73.72	86.25	79.80
Ellesmere Port and Neston	70.19	87.45	78.46
Hammersmith and Fulham	71.64	84.24	77.75
Wolverhampton	72.48	82.64	77.43
South Norfolk	70.21	84.24	76.98
North Devon	68.55	84.32	76.13
North Norfolk	68.76	83.10	75.68
Bristol, City of UA	71.65	79.64	75.57
Newham	70.26	81.16	75.56
Derwentside	67.71	84.03	75.54
Maidstone	69.32	82.14	75.53
Forest Heath	64.72	85.46	74.55
Chester-Le-Street	64.73	85.30	74.49
Crawley	66.83	82.54	74.37
Craven	64.74	84.71	74.22
Hastings	66.31	82.75	74.19
Chester	67.14	80.86	73.76
Chorley	66.49	81.45	73.68
Lambeth	68.76	78.71	73.61
Torridge	64.64	83.38	73.57
Hyndburn	64.84	81.94	73.01
Fylde	64.99	81.61	72.95
Gravesham	65.42	80.98	72.89
South Northamptonshire	64.32	80.89	72.25
Lincoln	64.00	80.72	72.00
Dartford	63.94	80.41	71.82
Harborough	63.62	80.27	71.58
Islington	65.47	77.29	71.20
Rutland UA	59.36	84.37	71.05
Epping Forest	64.62	77.94	71.05
North Somerset UA	65.71	76.08	70.75
Bracknell Forest UA	63.58	78.31	70.66
Castle Morpeth	60.55	80.76	70.11
Melton	59.69	80.67	69.60
Bexley	63.97	73.90	68.80
North East Lincolnshire UA	62.74	74.41	68.39
Ribble Valley	58.74	77.94	67.84
Merton	62.40	73.25	67.66
Oadby and Wigston	58.44	77.90	67.65
Gateshead	62.10	72.42	67.11
Hounslow	61.51	71.83	66.52
South Hams	59.10	74.21	66.33
Bromley	62.08	70.32	66.11
Barnet	61.24	69.39	65.22
Mid Sussex	58.99	71.38	64.96
High Peak	57.31	72.13	64.40

Back Pain :

**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
Stockport	59.34	67.58	63.36
West Lindsey	55.85	70.94	63.06
Blackburn with Darwen UA	56.90	69.46	62.94
Horsham	56.85	69.24	62.81
Hinckley and Bosworth	56.13	69.79	62.68
Basildon	57.11	68.09	62.42
Eastleigh	56.02	68.99	62.25
Shrewsbury and Atcham	55.42	69.44	62.13
Havering	57.41	66.54	61.85
Haringey	56.94	66.92	61.78
Charnwood	56.21	67.50	61.66
Waveney	55.60	68.20	61.66
Oswestry	51.00	73.44	61.46
Chiltern	54.21	68.53	61.05
Reading UA	54.98	67.10	60.81
Redditch	52.99	68.84	60.53
Oxford	53.66	66.14	59.66
Thurrock UA	53.72	65.40	59.35
Ealing	55.28	63.40	59.24
Cherwell	53.30	65.27	59.06
Vale of White Horse	52.82	65.38	58.85
Kings Lynn and West Norfolk	53.35	64.43	58.70
Durham	50.77	65.25	57.67
Mid Suffolk	50.87	64.91	57.57
Harrow	52.96	62.35	57.51
Torbay UA	52.10	63.29	57.49
Blaby	50.78	64.76	57.46
West Oxfordshire	50.79	64.32	57.26
North Cornwall	50.17	64.32	56.92
Babergh	49.47	63.55	56.18
St. Helens	51.30	61.23	56.10
West Devon	47.29	65.28	55.75
Brent	51.63	60.10	55.74
South Tyneside	50.27	60.83	55.36
Richmond upon Thames	50.15	60.07	54.94
Wandsworth	50.70	59.09	54.78
New Forest	49.43	58.86	53.99
Carrick	47.28	60.49	53.58
South Oxfordshire	48.06	59.40	53.51
Restormel	47.18	59.88	53.25
Croydon	48.79	55.96	52.28
Southampton UA	47.39	56.37	51.73
Kerrier	45.51	58.23	51.58
Wokingham UA	45.26	55.61	50.24
Windsor and Maidenhead UA	43.54	54.15	48.63
Camden	44.08	53.16	48.46
Newcastle-under-Lyme	42.83	53.83	48.10
Herefordshire, County of UA	43.49	52.38	47.78
Brentwood	40.61	54.98	47.39
Hackney	42.68	51.92	47.13
Swindon UA	41.49	50.56	45.85
Teignbridge	40.84	51.18	45.79
Macclesfield	40.97	50.37	45.49
Stoke-On-Trent UA	41.61	49.36	45.36
Ipswich	39.11	50.21	44.40
Braintree	38.74	48.83	43.57
East Devon	38.69	48.33	43.31

Back Pain :

**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
West Berkshire UA	37.07	46.64	41.65
Suffolk Coastal	36.37	46.49	41.20
Exeter	33.45	44.08	38.49
Wirral	35.25	41.31	38.19
Penwith	30.20	42.98	36.17
Staffordshire Moorlands	30.02	40.46	34.95
Maldon	28.49	41.86	34.70
Mid Devon	27.51	39.38	33.05
Chelmsford	25.50	33.13	29.13
Isle of Wight UA	22.71	30.18	26.25

Back Pain :

**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
Weymouth and Portland	338.36	378.69	358.10
Hartlepool UA	291.33	324.09	307.38
Stevenage	256.94	290.55	273.36
Easington	215.88	243.33	229.30
East Staffordshire	215.53	241.47	228.22
West Dorset	210.97	236.54	223.48
York UA	208.38	227.54	217.80
Tunbridge Wells	205.24	230.48	217.59
Boston	197.68	230.90	213.81
Rushmoor	187.68	215.17	201.08
North Hertfordshire	184.92	207.48	195.96
Cannock Chase	174.78	200.10	187.12
Worcester	168.08	192.90	180.17
Hillingdon	169.72	185.04	177.26
Chesterfield	162.43	185.30	173.59
South Holland	160.20	185.17	172.35
Coventry	164.99	178.62	171.70
Crewe and Nantwich	159.94	181.53	170.48
Selby	157.25	183.28	169.90
Nuneaton and Bedworth	157.88	178.83	168.11
Rochdale	159.93	176.15	167.89
Stockton-On-Tees UA	152.07	168.64	160.19
Rugby	147.27	170.71	158.66
Calderdale	149.12	164.97	156.89
Wychavon	146.58	166.55	156.33
North Dorset	141.45	168.44	154.50
South Derbyshire	140.94	164.78	152.51
Halton UA	142.42	162.75	152.34
Oldham	144.87	159.90	152.25
Peterborough UA	142.46	160.14	151.11
Eastbourne	139.99	161.82	150.61
Hart	136.78	160.17	148.13
Sedgefield	135.48	158.05	146.44
Lichfield	135.11	156.56	145.54
Tonbridge and Malling	135.01	155.32	144.90
Kirklees	138.84	149.70	144.19
Vale Royal	134.09	152.90	143.27
Broxbourne	130.80	153.51	141.81
Mid Bedfordshire	131.13	150.05	140.35
Rossendale	127.68	153.75	140.26
Manchester	134.85	145.60	140.15
North Lincolnshire UA	131.35	147.83	139.41
Burnley	126.79	149.10	137.61
Bolsover	124.50	148.40	136.06
Surrey Heath	124.65	147.48	135.71
Bradford	129.86	139.59	134.66
East Lindsey	125.52	142.22	133.68
Malvern Hills	122.32	145.06	133.33
Wakefield	123.17	134.36	128.67
North East Derbyshire	117.76	137.27	127.23
Portsmouth UA	119.87	134.75	127.15
Welwyn Hatfield	116.21	136.33	125.97
Wealden	118.15	134.08	125.92
Purbeck	112.24	140.48	125.77
Thanet	114.48	131.32	122.68
Darlington UA	112.89	132.43	122.37
Bedford	114.06	130.21	121.94

Back Pain :

**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
Doncaster	116.29	127.70	121.89
Tamworth	110.03	133.32	121.26
Trafford	114.67	127.97	121.18
Barnsley	113.55	126.48	119.88
Pendle	109.52	130.32	119.58
North Warwickshire	107.74	131.98	119.40
Havant	110.91	128.34	119.39
Gosport	108.38	130.59	119.10
Stafford	110.79	127.82	119.08
Dacorum	109.56	125.85	117.49
Nottingham UA	111.20	123.44	117.20
West Wiltshire	108.66	125.84	117.01
Bath and North East Somerset	109.93	124.41	117.00
Lancaster	106.17	122.43	114.08
Watford	101.80	123.35	112.19
Wyre Forest	102.95	121.43	111.90
Lewisham	104.60	116.93	110.64
Southend-On-Sea UA	103.23	117.66	110.27
Middlesbrough UA	102.39	118.51	110.23
Birmingham	106.14	112.27	109.18
Leeds	103.41	110.34	106.83
Scarborough	98.54	115.41	106.72
Christchurch	94.56	119.69	106.57
Warrington UA	99.96	113.11	106.38
Milton Keynes UA	99.67	112.63	106.00
Poole UA	98.45	113.40	105.72
Wear Valley	94.60	117.28	105.48
Wigan	100.05	110.44	105.15
Three Rivers	94.92	114.53	104.38
Adur	93.03	115.56	103.84
Fenland	94.45	113.50	103.65
Congleton	94.61	113.07	103.53
Kingston upon Thames	95.77	110.81	103.09
Gloucester	94.24	111.54	102.62
Worthing	94.06	111.48	102.50
Enfield	97.08	108.06	102.46
St. Albans	94.22	109.82	101.80
Wansbeck	91.02	113.44	101.77
Castle Point	92.70	111.36	101.71
Bournemouth UA	94.79	108.42	101.43
Arun	94.20	108.15	100.99
Canterbury	93.31	108.32	100.60
South Kesteven	93.02	108.55	100.56
Bassetlaw	91.56	108.23	99.64
West Lancashire	91.42	108.16	99.53
Shepway	90.47	107.77	98.84
Corby	86.67	111.22	98.38
Ryedale	86.54	109.97	97.73
Sefton	92.63	102.77	97.60
Taunton Deane	89.26	106.03	97.37
Copeland	87.04	107.61	96.92
Redcar and Cleveland UA	89.73	104.29	96.81
Mole Valley	87.67	106.35	96.68
Sutton	90.08	103.19	96.47
Telford and Wrekin UA	89.58	103.66	96.43
Runnymede	86.77	106.37	96.20
Hambleton	87.27	105.46	96.04

Back Pain :

**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
Rochford	86.74	105.84	95.94
Waverley	88.06	103.76	95.67
Richmondshire	83.56	108.80	95.56
Ashford	87.23	104.07	95.37
Warwick	87.38	102.39	94.66
Blyth Valley	85.28	104.27	94.41
Berwick-upon-Tweed	79.17	111.07	94.12
Tameside	88.30	100.09	94.06
Sevenoaks	86.31	102.31	94.05
Reigate and Banstead	86.70	101.77	94.01
Preston	85.78	101.17	93.24
Stratford-On-Avon	84.94	100.26	92.37
Epsom and Ewell	82.51	102.87	92.27
South Bedfordshire	84.43	100.46	92.19
Daventry	82.46	102.29	91.98
South Somerset	85.10	98.39	91.57
East Hampshire	83.77	99.69	91.47
Rotherham	86.17	96.81	91.37
Mendip	83.48	99.71	91.33
Bury	85.12	97.71	91.25
Northampton	84.97	97.34	91.00
Dudley	86.14	95.64	90.80
Huntingdonshire	83.90	97.31	90.42
Woking	81.77	99.65	90.38
Basingstoke and Deane	83.10	96.76	89.73
Fareham	82.00	97.68	89.59
Broxtowe	81.89	97.74	89.55
Mansfield	81.31	98.11	89.41
Teesdale	73.94	106.47	89.10
Derbyshire Dales	79.80	98.87	88.96
Bromsgrove	80.09	97.23	88.35
Cotswold	79.78	97.50	88.31
Walsall	82.55	93.00	87.66
South Staffordshire	79.84	95.46	87.39
Lewes	78.59	94.89	86.45
North Tyneside	80.77	92.39	86.43
Gedling	78.84	94.05	86.20
Derby UA	80.77	91.73	86.12
Greenwich	80.36	91.90	85.98
Erewash	78.05	93.57	85.55
Dover	77.99	93.61	85.54
Allerdale	77.32	93.63	85.18
Aylesbury Vale	78.89	91.68	85.11
North Wiltshire	77.82	92.29	84.83
Wellingborough	75.59	94.78	84.78
Kettering	76.04	93.92	84.63
Tewkesbury	75.97	94.00	84.63
Carlisle	76.96	92.76	84.58
Blackpool UA	77.96	91.18	84.38
East Northamptonshire	75.37	93.74	84.18
Spelthorne	75.89	92.76	84.01
Sandwell	78.77	88.45	83.50
Caradon	75.08	92.35	83.38
Luton UA	77.03	89.55	83.11
Cambridge	75.30	91.41	83.06
Bridgnorth	72.29	93.85	82.55
Tendring	76.21	88.92	82.38

Back Pain :

**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 Shropshire	72.22	92.92	82.08
South Lakeland	74.84	89.83	82.08
Elmbridge	75.18	89.36	82.04
Ashfield	74.68	89.73	81.95
Chichester	74.77	89.45	81.86
Great Yarmouth	74.03	90.26	81.85
North West Leicestershire	73.54	90.48	81.68
Liverpool	77.86	85.62	81.67
Waltham Forest	75.99	87.27	81.48
Norwich	73.69	88.31	80.75
Broadland	73.74	87.67	80.48
Sheffield	76.99	84.02	80.45
Tower Hamlets	74.39	86.86	80.44
East Hertfordshire	73.67	87.65	80.43
East Riding of Yorkshire UA	75.38	83.88	79.55
Slough UA	71.73	86.96	79.07
Winchester	71.87	86.76	79.05
South Cambridgeshire	72.31	85.87	78.87
Stroud	71.67	86.38	78.77
Harlow	69.97	88.18	78.68
Plymouth UA	73.60	83.71	78.53
Breckland	71.70	85.42	78.34
Wyre	71.11	85.56	78.09
St. Edmundsbury	70.51	86.02	77.98
Newcastle upon Tyne	73.23	82.95	77.98
Barking and Dagenham	71.76	84.46	77.92
East Dorset	69.97	85.73	77.55
Hertsmere	69.69	85.72	77.40
West Somerset	65.58	89.97	77.06
Tynedale	67.69	87.17	76.97
Kennet	68.24	86.09	76.78
Colchester	70.33	82.76	76.35
Brighton and Hove UA	71.38	81.18	76.16
Sedgemoor	69.04	83.51	76.02
North Kesteven	68.38	83.61	75.71
Guildford	68.74	82.25	75.27
Leicester UA	70.46	80.06	75.14
Salisbury	68.36	82.40	75.13
Alnwick	62.59	88.96	74.92
Eden	64.42	85.13	74.24
South Ribble	66.85	81.59	73.95
Tandridge	65.86	82.62	73.89
Solihull	68.67	79.26	73.82
Southwark	68.60	78.67	73.51
Salford	68.39	78.81	73.46
Redbridge	67.81	77.73	72.64
Cheltenham	65.52	79.87	72.43
Kingston upon Hull, City of UA	67.49	77.25	72.25
Sunderland	67.85	76.78	72.21
Knowsley	65.87	78.38	71.92
Bolton	67.19	76.54	71.75
North Norfolk	64.73	78.69	71.46
South Norfolk	64.75	78.29	71.28
Rushcliffe	64.28	78.55	71.15
Wolverhampton	65.71	75.40	70.43
South Shropshire	60.03	82.03	70.39
Ellesmere Port and Neston	61.97	78.27	69.77

Back Pain :

**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
Forest of Dean	61.96	78.11	69.69
Hammersmith and Fulham	63.92	75.80	69.67
Test Valley	62.53	76.41	69.21
Barrow-In-Furness	60.94	78.25	69.19
Wycombe	62.93	74.60	68.58
Rother	61.40	76.02	68.42
Hyndburn	60.35	76.89	68.24
South Gloucestershire UA	63.66	72.95	68.19
Rutland UA	56.53	81.04	67.97
Newham	62.46	72.72	67.44
Craven	57.70	76.69	66.69
Swale	60.32	73.34	66.59
Hastings	58.89	74.45	66.33
South Bucks	57.72	75.62	66.22
North Devon	59.15	73.89	66.21
Chorley	59.02	73.19	65.82
Medway UA	60.99	70.27	65.51
Maidstone	59.25	71.17	65.01
Westminster	60.12	70.16	64.99
Gravesham	57.78	72.48	64.82
Kensington and Chelsea	59.30	70.40	64.67
East Cambridgeshire	56.78	73.05	64.53
Castle Morpeth	55.08	74.50	64.24
Fylde	56.53	72.13	63.98
Amber Valley	57.49	70.28	63.64
Lambeth	58.95	68.14	63.42
Bracknell Forest UA	56.68	70.64	63.38
Harborough	55.79	71.49	63.28
Epping Forest	57.03	69.61	63.09
Dartford	55.16	70.55	62.50
Chester	56.40	69.05	62.49
Crawley	54.57	68.85	61.40
Harrogate	55.56	66.52	60.86
South Northamptonshire	53.47	68.72	60.74
Oadby and Wigston	52.02	70.49	60.73
Gateshead	55.48	65.27	60.23
Forest Heath	51.44	70.08	60.23
Bexley	55.71	65.00	60.22
Newark and Sherwood	52.93	65.81	59.11
Hounslow	54.21	63.91	58.91
Torridge	50.85	67.68	58.82
Bromley	54.45	62.19	58.22
Merton	53.10	63.13	57.95
North East Lincolnshire UA	52.15	62.85	57.32
Reading UA	51.56	63.29	57.20
Lincoln	50.02	64.91	57.11
Stockport	53.07	60.89	56.88
Blackburn with Darwen UA	50.78	62.68	56.50
Bristol, City of UA	52.69	59.56	56.05
Horsham	50.21	61.92	55.84
Mid Sussex	50.26	61.78	55.80
West Lindsey	48.60	62.79	55.36
Basildon	49.89	60.19	54.86
Eastleigh	48.97	61.16	54.81
Hinckley and Bosworth	48.65	61.45	54.77
Waveney	49.03	60.93	54.74
Derwentside	47.46	61.31	54.05

Back Pain :

**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
Havering	49.61	58.14	53.74
Ribble Valley	45.66	62.84	53.74
Redditch	46.48	61.42	53.56
Blaby	47.09	60.61	53.53
North Somerset UA	48.77	57.78	53.13
South Hams	46.61	60.18	53.07
Barnet	49.24	56.57	52.81
Oxford	47.19	58.87	52.79
Thurrock UA	47.48	58.50	52.77
Vale of White Horse	46.98	58.89	52.69
Shrewsbury and Atcham	46.29	59.20	52.45
Charnwood	47.31	57.72	52.32
High Peak	45.28	58.59	51.61
West Oxfordshire	45.38	58.23	51.50
Kings Lynn and West Norfolk	45.65	55.97	50.62
Cherwell	45.29	56.38	50.61
New Forest	45.04	54.07	49.40
Uttlesford	42.34	57.12	49.32
Croydon	45.79	52.74	49.17
Ealing	45.17	52.52	48.74
North Cornwall	42.46	55.59	48.69
South Oxfordshire	43.41	54.23	48.59
Harrow	44.15	52.77	48.32
South Tyneside	43.51	53.38	48.26
Wandsworth	44.36	52.18	48.15
West Devon	40.18	56.95	48.02
Melton	39.84	57.37	48.01
Durham	41.56	54.76	47.82
St. Helens	43.20	52.37	47.62
Southampton UA	43.03	51.58	47.16
Richmond upon Thames	42.69	51.88	47.12
Islington	42.19	51.76	46.79
Chiltern	40.66	53.24	46.64
Brent	42.58	50.29	46.31
Torbay UA	41.37	51.43	46.20
Wokingham UA	41.39	51.33	46.16
Oswestry	36.83	56.31	45.81
Kerrier	39.71	51.68	45.41
Restormel	39.60	51.33	45.18
Carrick	39.09	51.21	44.85
Babergh	38.83	51.45	44.81
Haringey	40.16	48.58	44.22
Windsor and Maidenhead UA	39.30	49.42	44.14
Chester-Le-Street	36.24	52.11	43.64
Newcastle-under-Lyme	38.40	48.86	43.40
Mid Suffolk	37.48	49.71	43.27
Brentwood	36.67	50.41	43.13
Macclesfield	37.01	45.99	41.32
Stoke-On-Trent UA	37.74	45.14	41.32
Herefordshire, County of UA	37.32	45.61	41.31
Camden	37.29	45.64	41.30
Swindon UA	37.14	45.75	41.28
Hackney	36.48	45.04	40.59
Ipswich	35.10	45.65	40.12
Teignbridge	34.83	44.44	39.41
East Devon	34.63	43.80	39.02
West Berkshire UA	34.13	43.36	38.54

Back Pain :

**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
Braintree	33.10	42.49	37.58
Suffolk Coastal	31.17	40.62	35.66
Wirral	32.66	38.51	35.49
Exeter	28.70	38.59	33.37
Penwith	27.24	39.47	32.94
Maldon	26.03	38.91	31.99
Staffordshire Moorlands	24.91	34.53	29.43
Mid Devon	23.98	35.17	29.18
Chelmsford	21.91	29.03	25.28
Isle of Wight UA	21.40	28.68	24.84

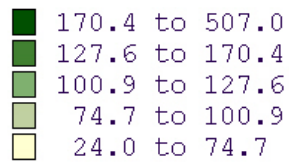
Back Pain: spells: females

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

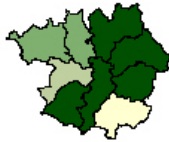
Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

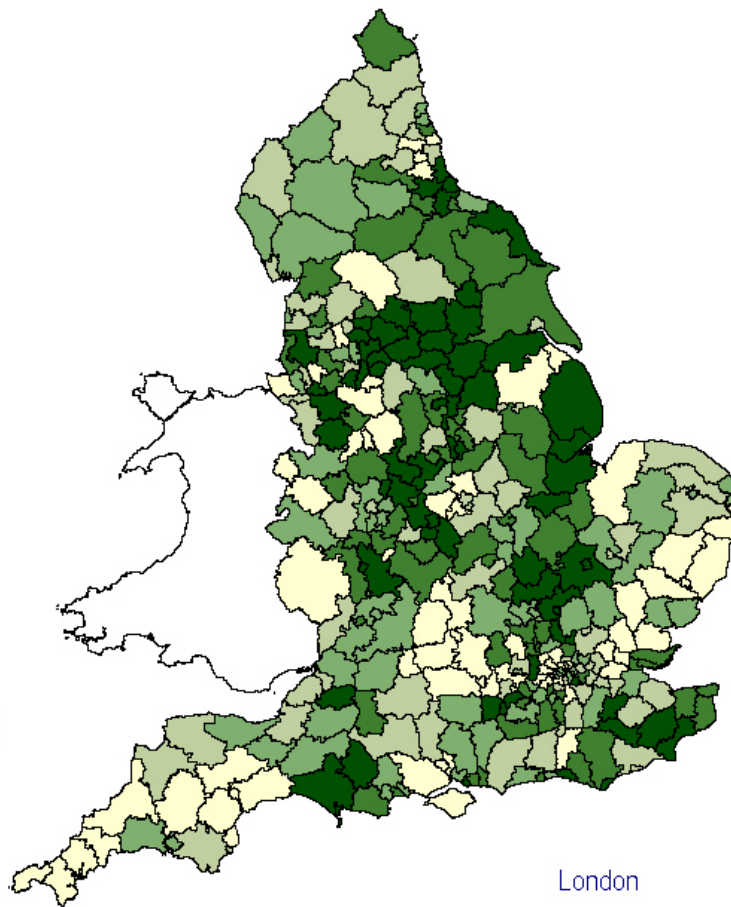
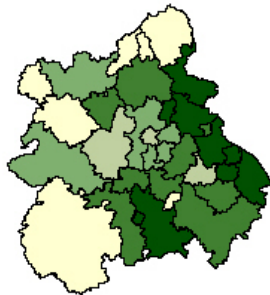
Quintile range of rates



Manchester



West Midlands



London



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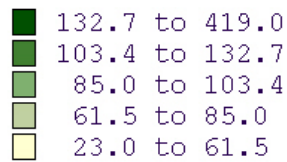
Back Pain : people: females

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

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

All admissions

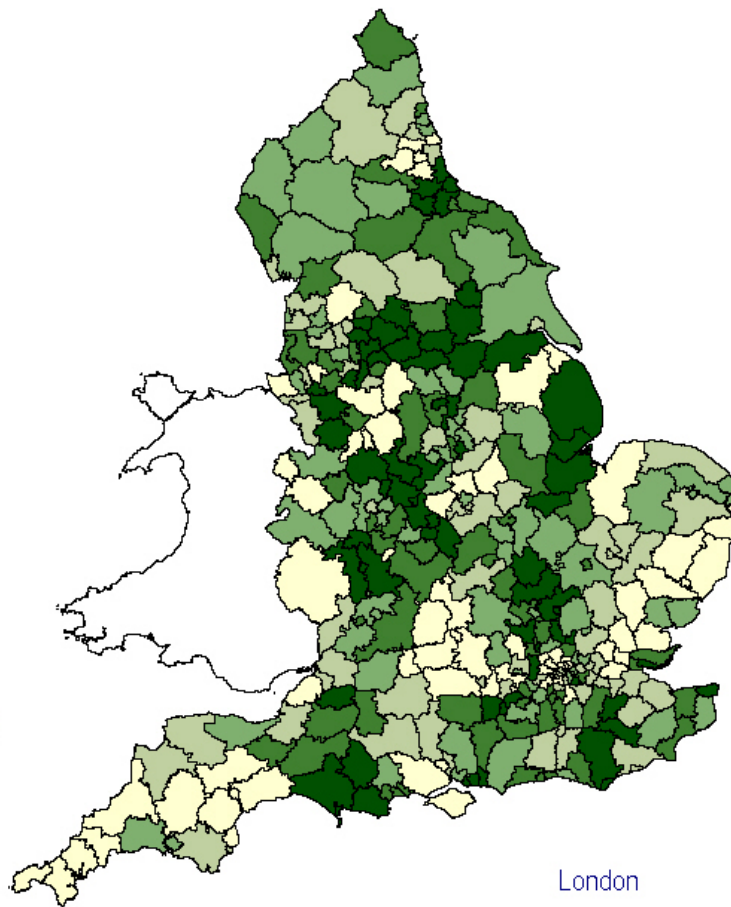
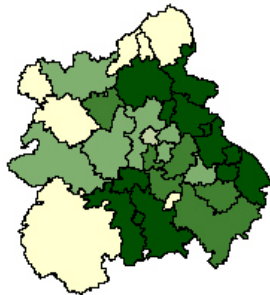
Quintile range of rates



Manchester



West Midlands



London



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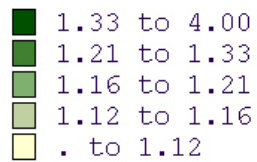
Back Pain: ratios: females

Number of spells per person: each local authority in England

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

All admissions

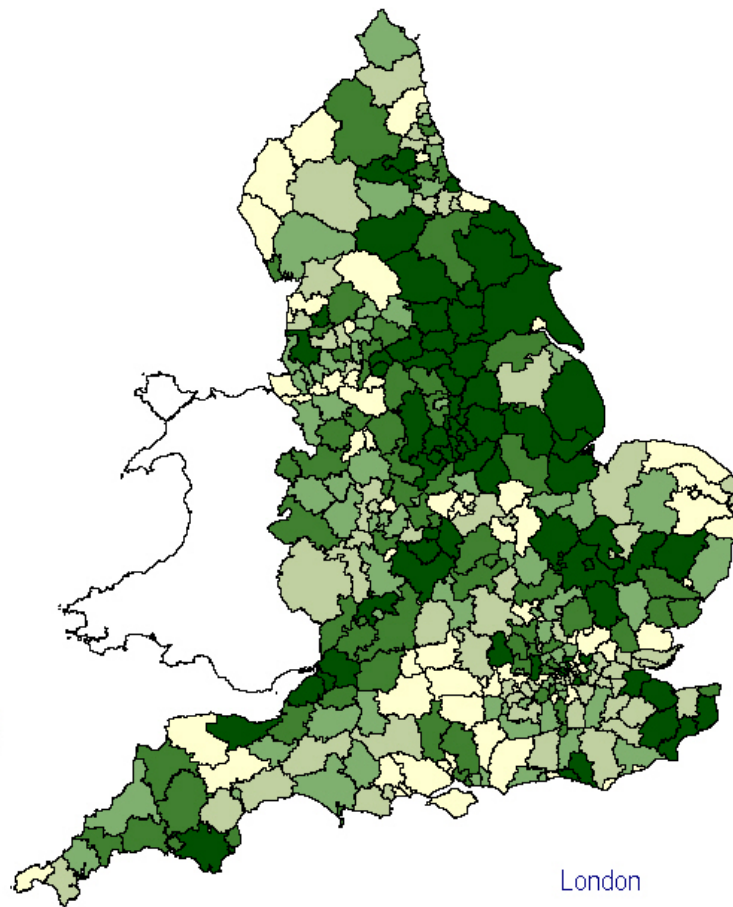
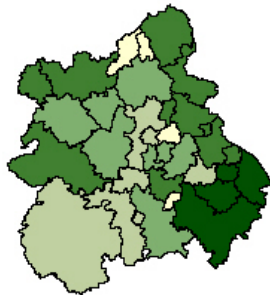
Ratios



Manchester



West Midlands

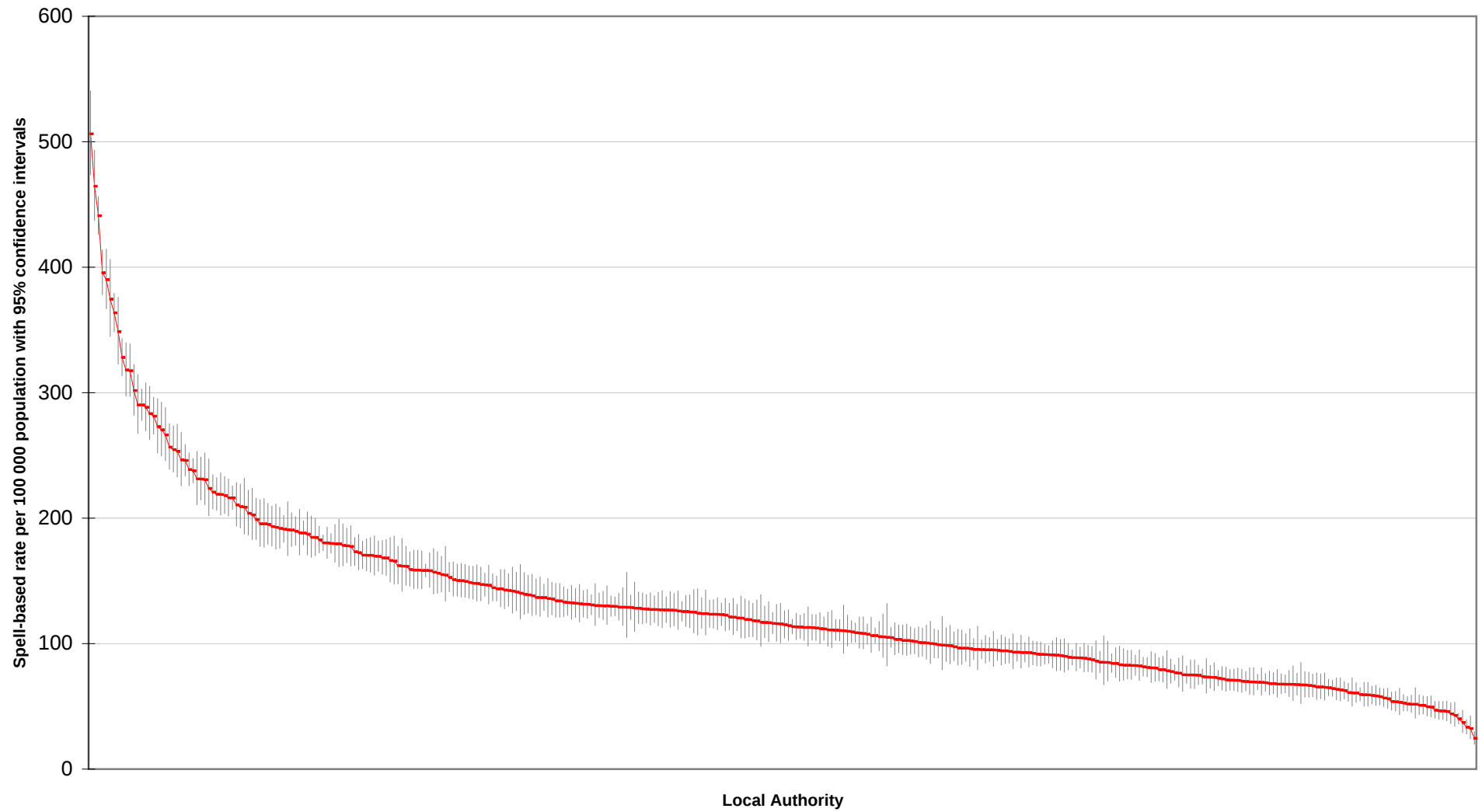


London

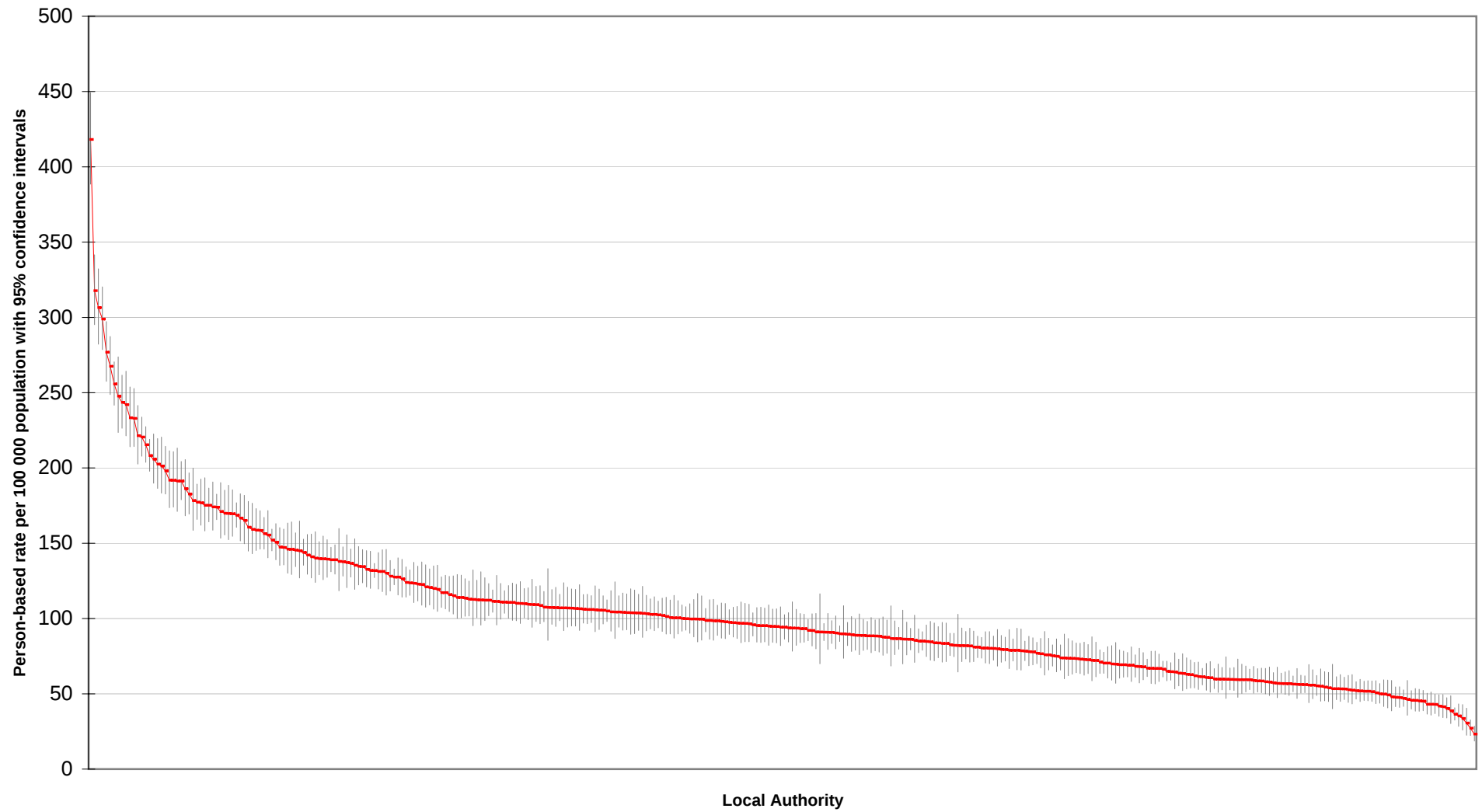


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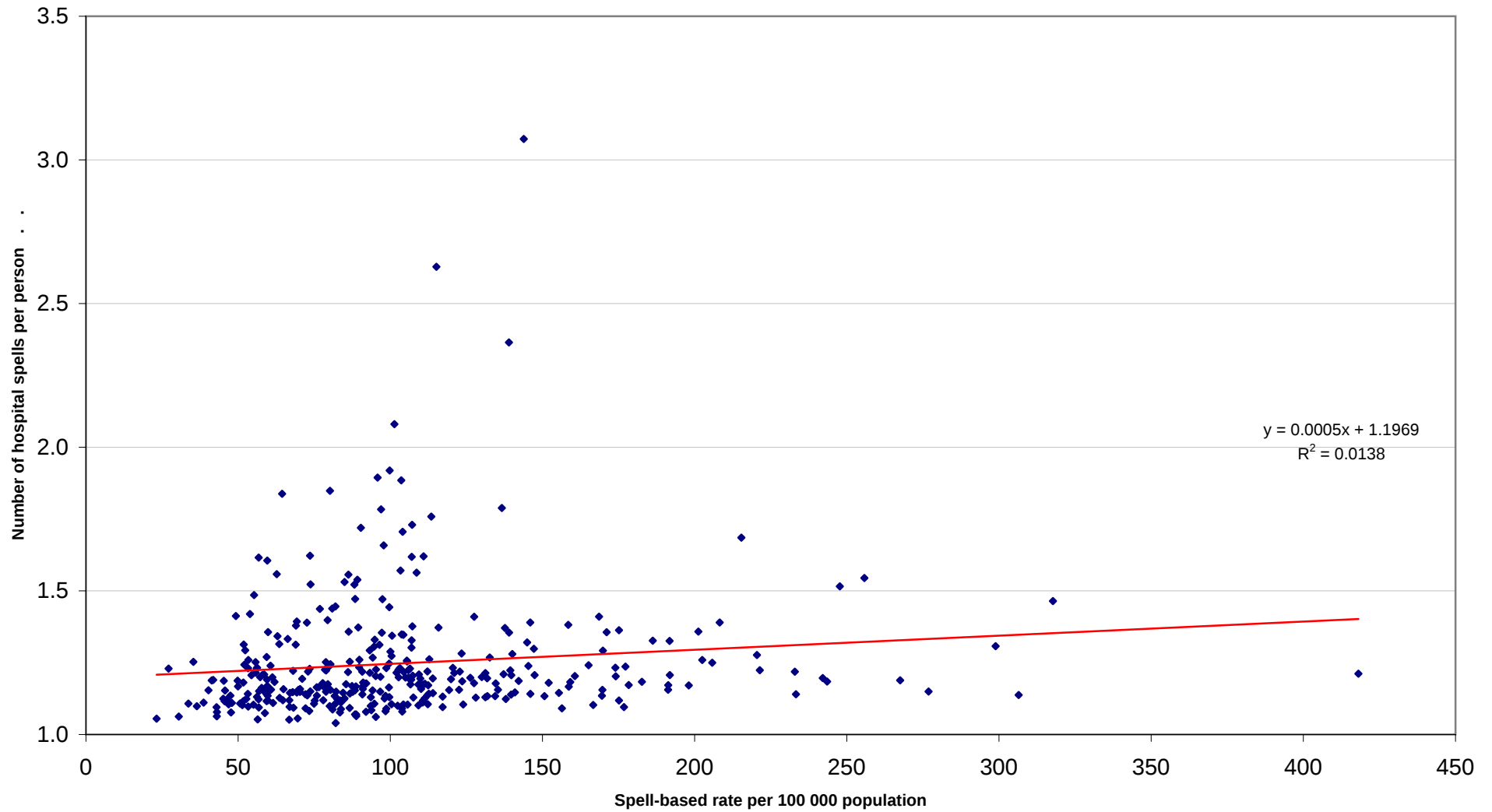
Back Pain : Spell-based rate per 100 000 population for each Local Authority , Females



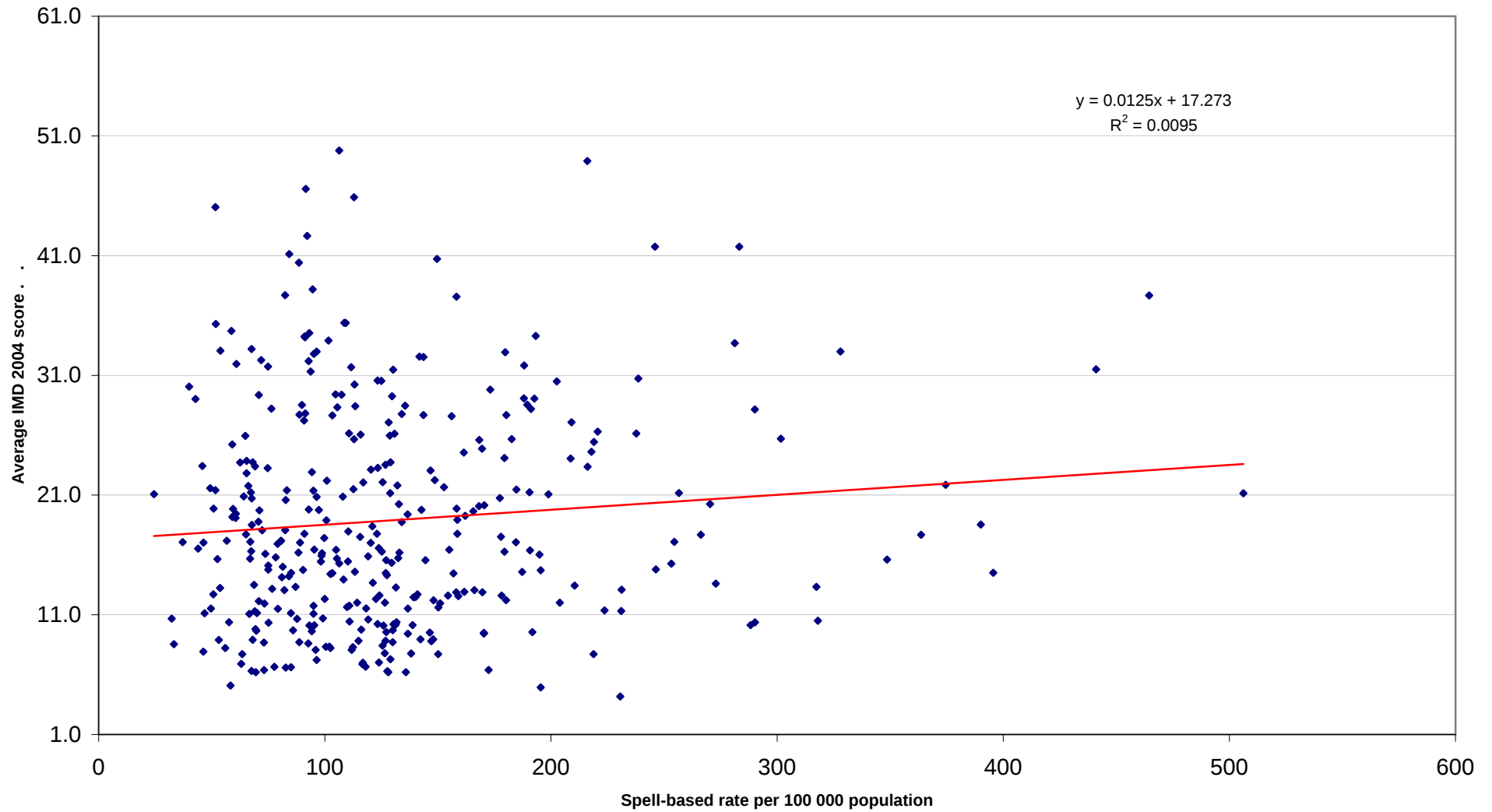
Back Pain : Person-based rate per 100 000 population for each Local Authority , Females



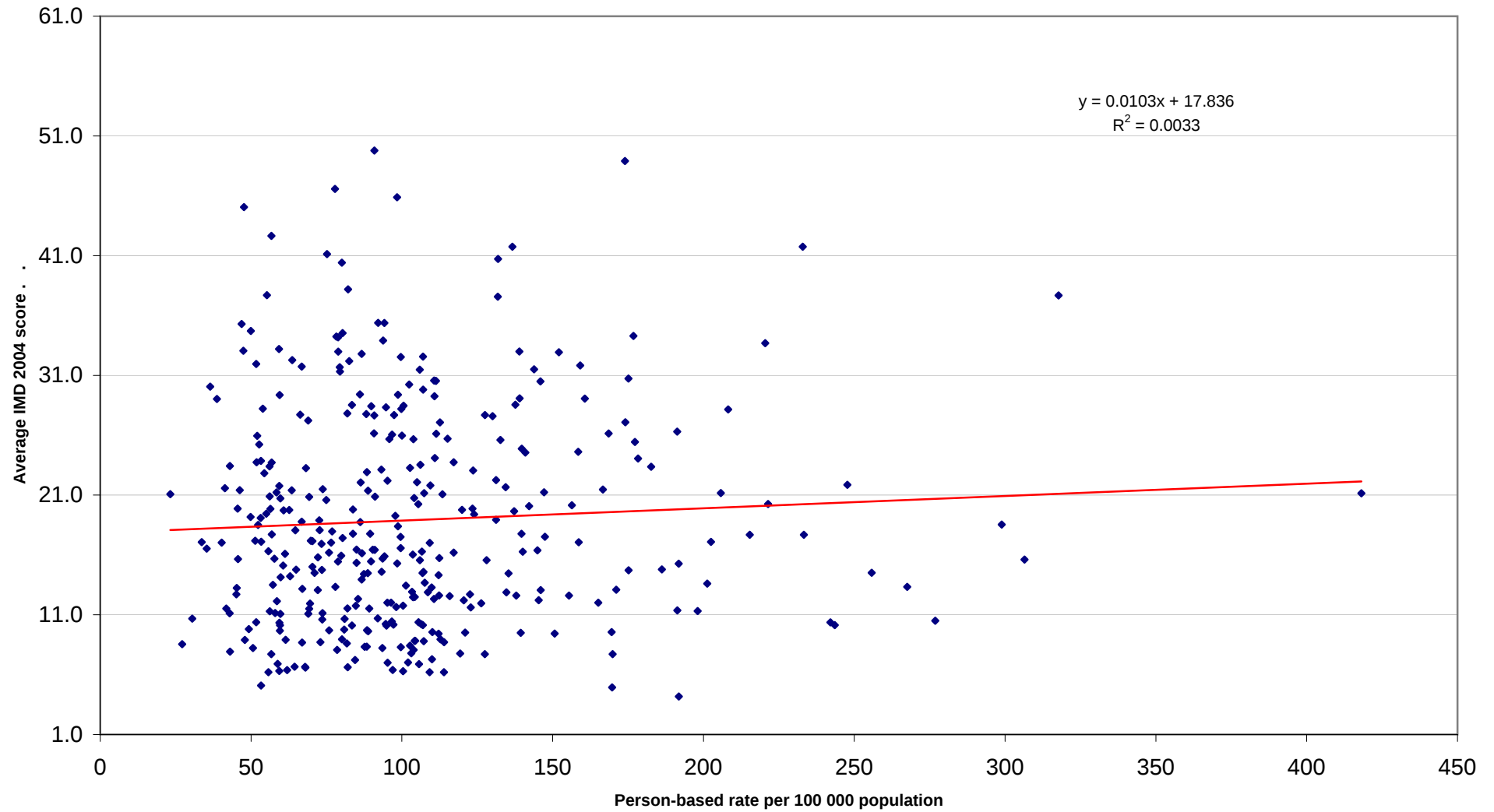
Back Pain : number of spells plotted against the person-based rate for each Local Authority , Females



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



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



HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
45UB	Adur	17.0 Q19	J		206	224.62	120.31	104.44	137.90	187	175.60	109.26	94.16	126.10	1.1
16UB	Allerdale	22.9 Q13	B		245	340.82	94.30	82.86	106.88	229	265.73	88.42	77.34	100.64	1.1
35UB	Alnwick	16.1 Q09	A		88	116.91	98.74	79.19	121.66	77	91.08	86.74	68.45	108.42	1.1
17UB	Amber Valley	18.9 Q24	E		314	409.03	100.70	89.87	112.48	226	319.30	72.62	63.46	82.73	1.4
45UC	Arun	15.6 Q19	J		552	569.63	127.12	116.73	138.18	461	446.26	105.99	96.54	116.12	1.2
37UB	Ashfield	27.8 Q24	E		388	379.78	134.02	121.01	148.04	255	296.66	88.19	77.70	99.71	1.5
29UB	Ashford	13.4 Q18	J		570	355.26	210.47	193.54	228.48	274	277.33	101.37	89.72	114.11	2.1
11UB	Aylesbury Vale	8.3 Q16	J		460	536.70	112.43	102.39	123.19	407	418.99	99.67	90.22	109.84	1.1
42UB	Babergh	11.3 Q01	G		159	302.07	69.05	58.73	80.66	129	235.47	56.21	46.93	66.79	1.2
00AB	Barking and Dagenham	31.3 Q06	H		369	516.35	93.74	84.42	103.81	314	405.39	79.47	70.92	88.77	1.2
00AC	Barnet	16.1 Q05	H		584	1039.82	73.68	67.82	79.90	487	815.91	61.24	55.92	66.93	1.2
00CC	Barnsley	33.0 Q23	D		1880	751.78	328.04	313.38	343.22	795	586.98	138.96	129.47	148.97	2.4
16UC	Barrow-In-Furness	33.0 Q13	B		181	246.31	96.40	82.86	111.51	148	192.46	78.90	66.70	92.69	1.2
22UB	Basildon	20.7 Q03	G		286	554.30	67.68	60.07	76.00	252	432.99	59.72	52.57	67.56	1.1
24UB	Basingstoke and Deane	8.8 Q17	J		434	495.34	114.93	104.37	126.27	393	386.60	104.30	94.24	115.14	1.1
37UC	Bassetlaw	25.7 Q24	E		862	374.80	301.70	281.89	322.53	328	292.25	115.16	103.03	128.32	2.6
00HA	Bath and North East Somerset UA	12.2 Q20	K		810	589.78	180.16	167.96	193.01	654	461.64	145.36	134.43	156.94	1.2
09UD	Bedford	17.5 Q02	G		654	482.22	177.91	164.53	192.08	542	377.20	147.43	135.28	160.39	1.2
35UC	Berwick-upon-Tweed	21.2 Q09	A		100	101.77	128.90	104.88	156.78	83	79.31	107.37	85.52	133.11	1.2
00AD	Bexley	15.0 Q07	H		461	742.70	81.42	74.16	89.21	398	580.49	70.35	63.61	77.61	1.2
00CN	Birmingham	37.6 Q27	F		3626	3006.05	158.23	153.12	163.47	3033	2360.62	131.83	127.18	136.61	1.2
31UB	Blaby	8.7 Q25	E		171	307.04	73.06	62.52	84.87	156	239.24	66.90	56.82	78.27	1.1
00EX	Blackburn with Darwen UA	32.3 Q13	B		230	419.73	71.88	62.89	81.80	204	328.83	63.65	55.22	73.01	1.1
00EY	Blackpool UA	33.9 Q13	B		398	513.64	101.65	91.90	112.14	367	401.58	93.77	84.42	103.87	1.1
35UD	Blyth Valley	26.1 Q09	A		245	277.43	115.85	101.79	131.30	204	216.29	96.77	83.95	111.00	1.2
17UC	Bolsover	30.5 Q24	E		385	249.31	202.58	182.84	223.86	277	194.71	145.97	129.28	164.21	1.4
00BL	Bolton	29.4 Q14	B		689	862.50	104.79	97.11	112.92	566	674.40	86.11	79.16	93.51	1.2
32UB	Boston	21.9 Q24	E		582	203.83	374.55	344.74	406.26	384	159.05	247.73	223.56	273.79	1.5
00HN	Bournemouth UA	23.7 Q22	K		574	583.36	129.07	118.73	140.08	524	458.74	117.20	107.38	127.68	1.1
00MA	Bracknell Forest UA	8.6 Q16	J		237	335.31	92.72	81.29	105.31	209	262.34	81.74	71.03	93.61	1.1
00CX	Bradford	32.9 Q12	D		2038	1487.18	179.77	172.04	187.74	1727	1165.28	152.06	144.98	159.41	1.2
22UC	Braintree	13.2 Q03	G		184	449.80	53.66	46.19	62.00	155	351.28	45.27	38.43	52.99	1.2

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
33UB	Breckland	14.5	Q01	G	342	434.20	103.32	92.66	114.88	293	338.96	88.69	78.82	99.45	1.2
00AE	Brent	26.0	Q04	H	394	796.91	64.86	58.61	71.59	317	625.13	52.03	46.46	58.08	1.2
22UD	Brentwood	8.9	Q03	G	101	249.45	53.11	43.26	64.54	91	194.66	47.97	38.62	58.89	1.1
39UB	Bridgnorth	12.3	Q26	F	141	185.05	99.95	84.13	117.88	120	144.05	85.47	70.87	102.21	1.2
00ML	Brighton and Hove UA	25.7	Q19	J	1144	821.74	182.62	172.19	193.52	604	646.65	95.84	88.34	103.79	1.9
00HB	Bristol, City of UA	27.7	Q20	K	833	1230.77	88.78	82.86	95.02	625	967.46	66.28	61.19	71.69	1.3
33UC	Broadland	9.6	Q01	G	315	438.59	94.21	84.10	105.22	296	341.90	88.83	79.00	99.55	1.1
00AF	Bromley	13.2	Q07	H	608	1039.44	76.73	70.75	83.08	531	812.94	67.02	61.44	72.97	1.1
47UB	Bromsgrove	10.1	Q28	F	336	317.50	138.82	124.37	154.49	258	247.48	106.96	94.31	120.84	1.3
26UB	Broxbourne	14.7	Q02	G	434	291.24	195.48	177.52	214.77	388	227.28	175.16	158.16	193.48	1.1
37UD	Broxtowe	16.0	Q24	E	556	374.18	194.92	179.05	211.82	295	292.11	103.62	92.13	116.14	1.9
30UD	Burnley	31.8	Q13	B	421	293.49	188.17	170.63	207.04	356	229.52	159.14	143.04	176.57	1.2
00BM	Bury	23.5	Q14	B	586	606.25	126.80	116.74	137.49	490	473.61	106.15	96.96	115.98	1.2
00CY	Calderdale	25.4	Q12	D	1099	658.30	219.00	206.24	232.34	889	514.54	177.27	165.81	189.32	1.2
12UB	Cambridge	14.6	Q01	G	467	327.16	187.25	170.65	205.03	270	258.51	107.16	94.76	120.74	1.7
00AG	Camden	34.7	Q05	H	272	607.81	58.70	51.93	66.11	233	478.69	49.94	43.73	56.78	1.2
41UB	Cannock Chase	20.3	Q26	F	623	302.24	270.40	249.58	292.49	509	235.86	221.43	202.61	241.53	1.2
29UC	Canterbury	16.2	Q18	J	490	483.38	132.98	121.46	145.29	433	379.13	117.18	106.40	128.76	1.1
15UB	Caradon	18.4	Q21	K	277	300.20	121.04	107.21	136.17	225	233.92	98.69	86.22	112.46	1.2
16UD	Carlisle	22.2	Q13	B	278	361.38	100.91	89.40	113.50	262	282.25	95.24	84.06	107.50	1.1
15UC	Carrick	19.2	Q21	K	152	337.17	59.14	50.11	69.32	128	263.49	49.84	41.58	59.26	1.2
35UE	Castle Morpeth	15.8	Q09	A	108	180.89	78.32	64.25	94.56	99	140.77	72.16	58.65	87.85	1.1
22UE	Castle Point	12.7	Q03	G	334	310.74	141.00	126.28	156.96	289	241.88	122.59	108.86	137.57	1.2
31UC	Charnwood	12.1	Q25	E	272	503.96	70.80	62.64	79.73	225	394.15	58.57	51.17	66.75	1.2
22UF	Chelmsford	8.6	Q03	G	134	527.72	33.31	27.91	39.45	109	412.06	27.14	22.29	32.74	1.2
23UB	Cheltenham	14.4	Q20	K	291	372.41	102.50	91.06	114.98	249	292.23	87.43	76.90	98.99	1.2
38UB	Cherwell	11.2	Q16	J	227	425.40	70.00	61.19	79.72	188	332.60	58.00	50.00	66.91	1.2
13UB	Chester	17.0	Q15	B	283	416.76	89.08	79.00	100.08	243	325.73	76.54	67.22	86.80	1.2
17UD	Chesterfield	27.1	Q24	E	558	350.10	209.08	192.09	227.17	464	273.46	174.10	158.62	190.68	1.2
20UB	Chester-Le-Street	21.4	Q10	A	74	187.90	51.66	40.56	64.86	66	146.40	46.25	35.77	58.85	1.1
45UD	Chichester	10.7	Q19	J	315	416.78	99.14	88.50	110.72	292	325.66	92.00	81.75	103.18	1.1
11UC	Chiltern	6.2	Q16	J	169	318.94	69.51	59.42	80.82	135	248.50	55.74	46.73	65.98	1.3

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
30UE	Chorley	17.2 Q13	B		209	340.50	80.52	69.97	92.21	182	265.52	70.33	60.48	81.32	1.1
19UC	Christchurch	12.6 Q22	K		178	188.02	124.19	106.61	143.83	161	147.04	112.34	95.66	131.10	1.1
22UG	Colchester	14.6 Q03	G		447	517.47	113.31	103.05	124.32	368	404.76	93.28	84.00	103.32	1.2
13UC	Congleton	9.5 Q15	B		357	319.78	146.45	131.65	162.46	294	249.29	121.00	107.57	135.66	1.2
16UE	Copeland	25.7 Q13	B		205	238.18	112.90	97.98	129.46	188	185.78	103.83	89.52	119.78	1.1
34UB	Corby	27.1 Q25	E		169	172.90	128.22	109.61	149.08	148	134.82	112.64	95.22	132.31	1.1
23UC	Cotswold	8.8 Q20	K		291	300.93	126.85	112.69	142.30	239	234.82	104.43	91.61	118.54	1.2
00CQ	Coventry	28.2 Q28	F		2092	945.70	290.18	277.88	302.89	1505	741.64	208.21	197.82	219.00	1.4
36UB	Craven	11.9 Q11	D		113	202.21	73.31	60.41	88.13	107	157.77	69.58	57.02	84.09	1.1
45UE	Crawley	14.8 Q19	J		215	312.00	90.40	78.72	103.32	175	244.29	73.50	63.01	85.23	1.2
13UD	Crewe and Nantwich	17.1 Q15	B		738	380.27	254.59	236.55	273.64	586	296.94	202.48	186.42	219.56	1.3
00AH	Croydon	19.9 Q08	H		483	1066.44	59.41	54.23	64.95	459	834.79	56.42	51.37	61.82	1.1
26UC	Dacorum	9.5 Q02	G		597	459.75	170.34	156.95	184.57	488	359.15	139.42	127.32	152.35	1.2
00EH	Darlington UA	24.6 Q10	A		422	342.77	161.50	146.46	177.67	368	267.87	140.96	126.92	156.12	1.1
29UD	Dartford	17.2 Q18	J		171	278.08	80.67	69.03	93.71	148	217.52	69.81	59.02	82.01	1.2
34UC	Daventry	10.2 Q25	E		241	242.49	130.37	114.43	147.91	196	188.87	106.48	92.09	122.47	1.2
00FK	Derby UA	27.7 Q24	E		812	741.55	143.64	133.93	153.87	552	581.32	97.43	89.47	105.91	1.5
17UF	Derbyshire Dales	12.5 Q24	E		275	259.05	139.26	123.28	156.73	204	201.81	103.72	89.97	118.97	1.3
20UD	Derwentside	28.2 Q10	A		176	302.32	76.37	65.50	88.52	124	236.04	53.90	44.83	64.27	1.4
00CE	Doncaster	31.5 Q23	D		3288	977.92	441.06	426.11	456.39	1070	763.22	143.85	135.35	152.73	3.1
29UE	Dover	18.7 Q18	J		386	377.73	134.05	121.01	148.12	248	295.09	86.23	75.83	97.66	1.6
00CR	Dudley	22.1 Q27	F		1003	1047.68	125.59	117.93	133.60	837	817.83	105.01	98.01	112.37	1.2
20UE	Durham	18.5 Q10	A		150	290.56	67.72	57.32	79.47	116	227.37	52.35	43.25	62.79	1.3
00AJ	Ealing	23.4 Q04	H		482	913.84	69.19	63.15	75.65	392	716.75	56.12	50.70	61.96	1.2
20UF	Easington	41.8 Q10	A		697	322.79	283.26	262.62	305.09	572	251.97	232.92	214.22	252.82	1.2
12UC	East Cambridgeshire	10.6 Q01	G		232	255.28	119.22	104.37	135.58	143	199.28	73.63	62.05	86.73	1.6
18UB	East Devon	12.7 Q21	K		199	514.66	50.72	43.92	58.28	177	402.47	45.12	38.72	52.28	1.1
19UD	East Dorset	8.2 Q22	K		266	340.45	102.49	90.55	115.58	242	265.40	93.56	82.14	106.12	1.1
24UC	East Hampshire	8.1 Q17	J		325	381.06	111.88	100.05	124.73	301	297.20	103.91	92.50	116.34	1.1
26UD	East Hertfordshire	6.3 Q02	G		415	426.58	127.62	115.63	140.51	326	333.15	100.40	89.80	111.91	1.3
32UC	East Lindsey	24.6 Q24	E		840	505.64	217.92	203.43	233.17	608	393.64	158.48	146.13	171.59	1.4
34UD	East Northamptonshire	11.8 Q25	E		220	260.38	110.84	96.67	126.49	199	203.33	100.42	86.95	115.38	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
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N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
00FB	East Riding of Yorkshire UA	15.3 Q11	D		1145	1159.09	129.58	122.19	137.31	748	903.32	84.96	78.98	91.28	1.5
41UC	East Staffordshire	18.5 Q26	F		1050	353.08	390.10	366.86	414.43	803	275.67	298.88	278.56	320.29	1.3
21UC	Eastbourne	21.5 Q19	J		493	350.07	184.74	168.79	201.79	447	275.19	166.67	151.57	182.86	1.1
24UD	Eastleigh	8.9 Q17	J		202	388.93	68.13	59.06	78.20	182	303.79	61.47	52.86	71.08	1.1
16UF	Eden	15.7 Q13	B		148	184.23	105.38	89.09	123.80	131	143.56	93.63	78.28	111.10	1.1
13UE	Ellesmere Port and Neston	19.8 Q15	B		199	281.00	92.90	80.44	106.74	179	219.18	83.80	71.97	97.01	1.1
43UB	Elmbridge	7.0 Q19	J		407	430.83	123.92	112.17	136.57	335	336.86	102.04	91.40	113.57	1.2
00AK	Enfield	23.1 Q05	H		993	887.47	146.78	137.79	156.20	838	695.58	123.61	115.38	132.27	1.2
22UH	Epping Forest	13.3 Q03	G		282	424.79	87.08	77.22	97.87	252	331.60	77.97	68.64	88.22	1.1
43UC	Epsom and Ewell	6.9 Q19	J		212	238.46	116.62	101.45	133.42	192	186.39	105.69	91.27	121.74	1.1
17UG	Erewash	19.3 Q24	E		461	373.12	162.08	147.62	177.57	278	291.58	97.83	86.66	110.03	1.7
18UC	Exeter	21.6 Q21	K		139	369.51	49.35	41.48	58.26	117	290.41	41.34	34.19	49.54	1.2
24UE	Fareham	7.8 Q17	J		373	386.64	126.55	114.03	140.07	303	301.44	103.13	91.85	115.43	1.2
12UD	Fenland	19.8 Q01	G		328	301.40	142.76	127.72	159.07	275	235.24	119.94	106.18	134.99	1.2
42UC	Forest Heath	11.1 Q01	G		115	177.54	84.97	70.15	101.99	100	139.19	73.71	59.98	89.66	1.2
23UD	Forest of Dean	15.9 Q20	K		214	284.96	98.51	85.76	112.64	173	222.21	79.88	68.42	92.71	1.2
30UF	Fylde	13.1 Q13	B		179	285.90	82.13	70.54	95.08	157	223.38	72.11	61.27	84.32	1.1
00CH	Gateshead	33.2 Q09	A		345	669.21	67.63	60.68	75.15	302	522.64	59.29	52.79	66.37	1.1
37UE	Gedling	16.4 Q24	E		466	394.35	155.01	141.26	169.75	271	307.78	90.34	79.91	101.77	1.7
23UE	Gloucester	19.9 Q20	K		432	358.08	158.26	143.68	173.91	337	280.17	123.42	110.59	137.32	1.3
24UF	Gosport	16.3 Q17	J		352	257.31	179.45	161.19	199.21	275	201.43	140.08	124.01	157.65	1.3
29UG	Gravesham	18.1 Q18	J		200	317.95	82.51	71.47	94.78	176	248.26	72.74	62.39	84.32	1.1
33UD	Great Yarmouth	27.7 Q01	G		261	331.24	103.36	91.20	116.69	229	258.65	90.84	79.46	103.40	1.1
00AL	Greenwich	31.5 Q07	H		673	677.85	130.24	120.59	140.46	550	532.66	105.94	97.27	115.18	1.2
43UD	Guildford	8.3 Q19	J		338	434.54	102.04	91.45	113.51	293	340.15	88.38	78.55	99.10	1.2
00AM	Hackney	45.1 Q06	H		225	571.31	51.66	45.13	58.87	209	449.78	47.68	41.43	54.60	1.1
00ET	Halton UA	34.3 Q15	B		574	389.62	193.26	177.77	209.74	524	304.10	176.80	161.98	192.61	1.1
36UC	Hambleton	10.4 Q11	D		306	304.81	131.69	117.35	147.31	244	237.27	105.52	92.69	119.62	1.3
00AN	Hammersmith and Fulham	27.8 Q04	H		352	505.45	91.35	82.06	101.42	318	398.29	81.92	73.16	91.44	1.1
31UD	Harborough	7.2 Q25	E		197	268.14	96.37	83.39	110.81	172	208.91	84.47	72.32	98.09	1.1
00AP	Haringey	37.7 Q05	H		404	642.81	82.45	74.60	90.89	272	505.13	55.25	48.88	62.22	1.5
22UJ	Harlow	21.4 Q03	G		184	254.19	94.96	81.73	109.71	172	198.78	88.78	76.01	103.09	1.1

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N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
36UD	Harrogate	11.1	Q11	D	393	542.50	95.03	85.86	104.91	285	423.87	68.99	61.21	77.48	1.4
00AQ	Harrow	13.5	Q04	H	361	688.83	68.75	61.84	76.22	301	539.31	57.27	50.98	64.11	1.2
24UG	Hart	4.2	Q17	J	490	278.69	230.64	210.67	251.99	406	217.14	191.85	173.64	211.45	1.2
00EB	Hartlepool UA	37.7	Q10	A	1072	302.70	464.56	437.16	493.23	732	236.37	317.74	295.14	341.62	1.5
21UD	Hastings	31.7	Q19	J	169	295.91	74.92	64.05	87.11	151	231.89	66.81	56.58	78.36	1.1
24UH	Havant	20.1	Q17	J	541	421.89	168.21	154.33	183.00	456	329.10	142.17	129.42	155.84	1.2
00AR	Havering	14.8	Q06	H	455	795.48	75.03	68.29	82.25	393	621.09	64.92	58.66	71.67	1.2
00GA	Herefordshire, County of UA	15.7	Q28	F	256	639.18	52.54	46.30	59.38	222	498.53	45.69	39.88	52.11	1.2
26UE	Hertsmere	12.0	Q02	G	311	322.20	126.62	112.94	141.50	237	252.14	96.44	84.55	109.54	1.3
17UH	High Peak	15.1	Q24	E	176	307.85	75.00	64.33	86.93	142	240.31	60.63	51.07	71.46	1.2
00AS	Hillingdon	17.7	Q04	H	2174	784.21	363.66	348.53	379.27	1290	614.60	215.36	203.76	227.44	1.7
31UE	Hinckley and Bosworth	11.1	Q25	E	179	352.43	66.63	57.22	77.13	160	274.77	59.75	50.85	69.76	1.1
45UF	Horsham	6.7	Q19	J	257	433.73	77.73	68.51	87.84	224	338.41	67.92	59.31	77.42	1.1
00AT	Hounslow	23.3	Q04	H	364	638.97	74.73	67.25	82.81	333	501.07	68.19	61.06	75.92	1.1
12UE	Huntingdonshire	10.2	Q01	G	516	515.42	131.33	120.24	143.16	381	402.05	97.23	87.71	107.50	1.4
30UG	Hyndburn	28.5	Q13	B	182	265.67	89.86	77.28	103.91	169	207.82	83.44	71.33	97.01	1.1
42UD	Ipswich	23.4	Q01	G	134	383.42	45.85	38.41	54.30	126	300.61	43.01	35.82	51.21	1.1
00MW	Isle of Wight UA	21.1	Q17	J	96	514.72	24.47	19.82	29.88	91	402.09	23.22	18.70	28.51	1.1
00AU	Islington	42.7	Q05	H	370	526.27	92.23	83.07	102.12	229	414.11	56.74	49.63	64.58	1.6
46UB	Kennet	10.1	Q20	K	179	252.01	93.18	80.03	107.87	160	196.74	83.44	71.01	97.42	1.1
00AW	Kensington and Chelsea	21.5	Q04	H	469	546.13	112.65	102.69	123.32	308	428.24	73.79	65.78	82.51	1.5
15UD	Kerrier	25.2	Q21	K	154	341.90	59.09	50.12	69.19	137	266.69	52.71	44.25	62.31	1.1
34UE	Kettering	15.3	Q25	E	227	280.01	106.34	92.96	121.12	210	218.85	98.45	85.59	112.71	1.1
33UE	Kings Lynn and West Norfolk	19.1	Q01	G	234	506.82	60.57	53.05	68.84	205	395.32	53.21	46.17	61.01	1.1
00FA	Kingston upon Hull, City of UA	41.1	Q11	D	502	781.39	84.28	77.06	91.98	449	612.59	75.20	68.41	82.49	1.1
00AX	Kingston upon Thames	11.6	Q08	H	540	471.50	150.24	137.83	163.46	443	370.05	122.83	111.66	134.82	1.2
00CZ	Kirklees	26.2	Q12	D	2314	1276.88	237.73	228.14	247.62	1641	998.81	168.57	160.52	176.93	1.4
00BX	Knowsley	46.6	Q15	B	350	501.36	91.58	82.23	101.69	297	391.61	77.81	69.22	87.19	1.2
00AY	Lambeth	34.2	Q07	H	517	743.32	91.24	83.54	99.45	450	585.53	78.85	71.74	86.49	1.1
30UH	Lancaster	22.3	Q13	B	523	461.56	148.64	136.17	161.95	463	361.95	131.25	119.57	143.77	1.1
00DA	Leeds	27.7	Q12	D	3204	2331.63	180.26	174.07	186.61	2273	1828.32	127.56	122.37	132.91	1.4
00FN	Leicester UA	32.8	Q25	E	615	847.55	95.19	87.81	103.02	563	666.52	86.67	79.66	94.13	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
21UF	Lewes	12.9	Q19	J	458	354.11	169.67	154.48	185.94	293	276.77	108.62	96.54	121.80	1.6
00AZ	Lewisham	28.6	Q07	H	1080	747.59	189.51	178.37	201.15	788	587.35	137.65	128.21	147.61	1.4
41UD	Lichfield	12.0	Q26	F	515	331.34	203.89	186.66	222.29	415	257.83	165.15	149.64	181.83	1.2
32UD	Lincoln	27.2	Q24	E	189	272.97	90.83	78.34	104.74	144	214.35	68.93	58.13	81.15	1.3
00BY	Liverpool	49.8	Q15	B	1166	1438.32	106.34	100.33	112.63	999	1127.56	90.91	85.36	96.72	1.2
00KA	Luton UA	23.3	Q02	G	500	531.35	123.44	112.85	134.75	417	416.51	102.73	93.10	113.07	1.2
13UG	Macclesfield	11.1	Q15	B	196	548.67	46.86	40.53	53.90	179	428.00	42.91	36.85	49.68	1.1
29UH	Maidstone	11.5	Q18	J	290	480.15	79.23	70.37	88.89	253	374.72	69.28	61.00	78.36	1.1
22UK	Maldon	10.7	Q03	G	51	207.19	32.29	24.04	42.46	48	161.37	30.52	22.50	40.47	1.1
47UC	Malvern Hills	13.1	Q28	F	347	273.90	166.19	149.16	184.63	304	213.59	146.03	130.08	163.41	1.1
00BN	Manchester	48.9	Q14	B	2035	1235.23	216.11	206.82	225.71	1651	973.71	173.97	165.68	182.57	1.2
37UF	Mansfield	32.5	Q24	E	368	336.14	143.61	129.31	159.06	255	262.54	99.66	87.80	112.67	1.4
00LC	Medway UA	18.0	Q18	J	664	789.01	110.40	102.16	119.12	462	616.70	76.87	70.02	84.21	1.4
31UG	Melton	10.1	Q25	E	122	167.82	95.36	79.19	113.87	76	130.85	59.60	46.95	74.59	1.6
40UB	Mendip	14.5	Q22	K	356	367.74	126.99	114.14	140.89	299	287.08	106.86	95.09	119.69	1.2
00BA	Merton	14.5	Q08	H	388	598.13	85.09	76.84	94.00	325	469.34	71.05	63.53	79.21	1.2
09UC	Mid Bedfordshire	7.7	Q02	G	664	398.02	218.84	202.51	236.14	514	310.45	169.88	155.51	185.22	1.3
18UD	Mid Devon	17.1	Q21	K	72	254.10	37.17	29.08	46.81	65	198.23	33.64	25.96	42.88	1.1
42UE	Mid Suffolk	9.8	Q01	G	161	304.56	69.34	59.05	80.92	114	237.46	49.26	40.63	59.17	1.4
45UG	Mid Sussex	6.4	Q19	J	252	451.86	73.16	64.40	82.77	213	352.75	61.95	53.91	70.86	1.2
00EC	Middlesbrough UA	40.7	Q10	A	509	446.32	149.60	136.88	163.18	449	349.32	131.88	119.97	144.67	1.1
00MG	Milton Keynes UA	15.6	Q16	J	703	638.11	144.52	134.03	155.61	623	499.03	128.09	118.23	138.56	1.1
43UE	Mole Valley	6.2	Q19	J	306	295.43	135.87	121.07	151.98	256	230.48	113.96	100.43	128.81	1.2
24UJ	New Forest	10.4	Q17	J	288	655.40	57.64	51.18	64.70	258	511.88	51.71	45.60	58.43	1.1
37UG	Newark and Sherwood	19.8	Q24	E	282	379.81	97.40	86.36	109.45	181	296.28	62.68	53.88	72.51	1.6
00CJ	Newcastle upon Tyne	34.5	Q09	A	618	870.32	93.15	85.95	100.79	535	683.25	80.34	73.68	87.45	1.2
41UE	Newcastle-under-Lyme	19.9	Q26	F	164	423.55	50.79	43.32	59.19	147	330.99	45.57	38.50	53.56	1.1
00BB	Newham	40.4	Q06	H	434	642.66	88.59	80.45	97.33	395	506.03	80.09	72.39	88.39	1.1
15UE	North Cornwall	22.8	Q21	K	152	304.75	65.43	55.44	76.70	126	237.68	54.39	45.31	64.76	1.2
18UE	North Devon	20.6	Q21	K	207	328.26	82.72	71.83	94.79	187	256.08	74.93	64.57	86.47	1.1
19UE	North Dorset	11.4	Q22	K	382	224.01	223.69	201.82	247.29	326	174.84	191.31	171.11	213.25	1.2
17UJ	North East Derbyshire	18.9	Q24	E	426	352.38	158.59	143.88	174.38	351	274.43	131.23	117.86	145.71	1.2

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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				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
00FC	North East Lincolnshire UA	29.4 Q11	D		287	531.64	70.82	62.86	79.50	241	415.62	59.49	52.22	67.50	1.2
26UF	North Hertfordshire	10.1 Q02	G		881	400.90	288.27	269.55	307.95	744	313.46	243.53	226.34	261.68	1.2
32UE	North Kesteven	11.5 Q24	E		360	345.37	136.73	122.97	151.61	234	269.22	89.18	78.12	101.37	1.5
00FD	North Lincolnshire UA	21.2 Q11	D		779	536.34	190.53	177.38	204.39	600	418.35	147.16	135.62	159.42	1.3
33UF	North Norfolk	16.9 Q01	G		238	394.45	79.15	69.41	89.87	220	307.65	73.37	63.99	83.73	1.1
39UC	North Shropshire	16.6 Q26	F		192	203.33	123.87	106.97	142.69	154	158.63	99.61	84.50	116.65	1.2
00HC	North Somerset UA	14.1 Q20	K		430	696.49	80.99	73.51	89.02	317	543.83	59.81	53.40	66.77	1.4
00CK	North Tyneside	26.0 Q09	A		670	682.80	128.72	119.16	138.85	520	533.40	100.03	91.61	109.00	1.3
44UB	North Warwickshire	16.4 Q28	F		309	212.54	190.71	170.04	213.21	234	165.64	144.95	126.97	164.76	1.3
31UH	North West Leicestershire	15.9 Q25	E		270	297.27	119.15	105.36	134.24	213	231.90	94.24	82.01	107.78	1.3
46UC	North Wiltshire	8.4 Q20	K		403	421.06	125.55	113.59	138.43	329	328.62	102.72	91.92	114.45	1.2
34UF	Northampton	20.2 Q25	E		626	618.64	132.74	122.54	143.56	498	484.59	105.44	96.38	115.13	1.3
33UG	Norwich	28.3 Q01	G		321	399.06	105.52	94.29	117.72	290	314.04	94.75	84.16	106.30	1.1
00FY	Nottingham UA	41.8 Q24	E		1495	797.13	246.02	233.71	258.82	836	627.79	136.63	127.53	146.22	1.8
44UC	Nuneaton and Bedworth	21.2 Q28	F		776	396.75	256.57	238.84	275.28	621	309.64	205.78	189.91	222.62	1.2
31UJ	Oadby and Wigston	9.7 Q25	E		126	192.22	85.99	71.63	102.38	111	150.07	75.89	62.43	91.40	1.1
00BP	Oldham	30.7 Q14	B		1288	708.03	238.63	225.78	252.03	945	553.60	175.15	164.15	186.68	1.4
39UD	Oswestry	17.1 Q26	F		68	132.98	67.08	52.09	85.04	54	103.84	53.36	40.08	69.62	1.3
38UC	Oxford	19.7 Q16	J		215	396.79	71.08	61.89	81.24	186	313.78	60.82	52.39	70.22	1.2
30UJ	Pendle	27.6 Q13	B		348	292.45	156.10	140.12	173.39	290	228.77	130.07	115.53	145.93	1.2
15UF	Penwith	29.0 Q21	K		80	244.99	42.84	33.96	53.31	72	191.04	38.67	30.26	48.70	1.1
00JA	Peterborough UA	23.4 Q01	G		826	501.18	216.20	201.70	231.46	698	392.06	182.67	169.37	196.74	1.2
00HG	Plymouth UA	26.2 Q21	K		686	812.91	110.70	102.57	119.30	563	636.32	90.78	83.44	98.60	1.2
00HP	Poole UA	14.3 Q22	K		492	506.24	127.49	116.47	139.27	433	396.09	112.17	101.85	123.25	1.1
00MR	Portsmouth UA	24.9 Q17	J		765	592.01	169.51	157.71	181.96	634	465.44	139.76	129.09	151.08	1.2
30UK	Preston	28.5 Q13	B		422	408.52	135.51	122.89	149.08	314	320.38	100.56	89.74	112.32	1.3
19UG	Purbeck	12.6 Q22	K		200	169.84	154.48	133.81	177.44	178	132.39	137.95	118.43	159.77	1.1
00MC	Reading UA	18.8 Q16	J		225	417.65	70.67	61.74	80.53	214	328.76	66.79	58.14	76.36	1.1
00BC	Redbridge	17.8 Q06	H		722	769.69	123.05	114.24	132.36	526	603.04	89.50	82.01	97.48	1.4
00EE	Redcar and Cleveland UA	30.6 Q10	A		457	485.94	123.37	112.31	135.21	409	379.18	110.67	100.20	121.94	1.1
47UD	Redditch	19.4 Q28	F		117	252.95	60.68	50.18	72.72	106	197.59	55.04	45.06	66.57	1.1
43UF	Reigate and Banstead	9.0 Q19	J		472	435.10	142.31	129.76	155.74	374	340.18	112.80	101.66	124.84	1.3

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N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
15UG	Restormel	23.9 Q21	K		176	353.07	65.39	56.09	75.80	143	275.47	53.26	44.89	62.74	1.2
30UL	Ribble Valley	10.3 Q13	B		113	197.28	75.14	61.92	90.34	89	153.78	59.38	47.69	73.08	1.3
00BD	Richmond upon Thames	9.7 Q08	H		311	585.05	69.73	62.20	77.93	266	458.16	59.57	52.63	67.18	1.2
36UE	Richmondshire	12.5 Q11	D		167	156.30	140.16	119.70	163.10	124	121.98	104.30	86.75	124.36	1.3
00BQ	Rochdale	33.7 Q14	B		1431	667.32	281.30	266.91	296.26	1121	521.68	220.48	207.76	233.77	1.3
22UL	Rochford	8.7 Q03	G		278	280.54	129.99	115.16	146.21	243	218.70	114.01	100.12	129.28	1.1
30UM	Rossendale	24.1 Q13	B		347	218.12	208.69	187.31	231.85	296	170.32	178.32	158.58	199.83	1.2
21UG	Rother	16.2 Q19	J		241	357.85	88.34	77.54	100.23	207	280.05	75.84	65.86	86.91	1.2
00CF	Rotherham	28.2 Q23	D		1232	845.27	191.20	180.67	202.18	642	659.96	99.81	92.24	107.84	1.9
44UD	Rugby	13.6 Q28	F		622	298.96	272.92	251.89	295.24	458	233.51	201.24	183.23	220.54	1.4
43UG	Runnymede	7.8 Q19	J		276	262.09	138.14	122.32	155.44	239	205.48	119.34	104.69	135.47	1.2
37UJ	Rushcliffe	9.0 Q24	E		414	367.16	147.92	134.01	162.87	224	286.71	80.16	70.01	91.38	1.8
24UL	Rushmoor	10.4 Q17	J		597	269.85	290.21	267.39	314.45	499	211.50	242.08	221.30	264.28	1.2
00FP	Rutland UA	6.6 Q25	E		78	120.36	85.01	67.20	106.10	75	93.79	82.05	64.53	102.85	1.0
36UF	Ryedale	12.9 Q11	D		234	189.82	161.71	141.66	183.82	149	147.89	103.38	87.44	121.37	1.6
00BR	Salford	38.2 Q14	B		508	704.39	94.61	86.56	103.20	442	551.93	82.17	74.68	90.20	1.1
46UD	Salisbury	11.8 Q20	K		293	404.42	95.04	84.47	106.57	261	315.98	84.75	74.78	95.68	1.1
00CS	Sandwell	35.4 Q27	F		775	936.02	108.61	101.10	116.54	658	732.94	92.11	85.21	99.43	1.2
36UG	Scarborough	24.1 Q11	D		559	408.62	179.45	164.88	194.97	345	319.08	110.94	99.54	123.29	1.6
20UG	Sedgefield	29.1 Q10	A		450	306.39	192.66	175.27	211.32	374	238.86	160.65	144.78	177.79	1.2
40UC	Sedgemoor	17.4 Q22	K		295	387.94	99.75	88.69	111.81	237	302.69	80.34	70.43	91.24	1.2
00CA	Sefton	26.1 Q15	B		1033	1035.62	130.85	122.99	139.08	878	808.74	111.39	104.14	119.01	1.2
36UH	Selby	13.1 Q11	D		461	261.52	231.24	210.61	253.34	340	203.91	171.08	153.38	190.27	1.4
29UK	Sevenoaks	9.6 Q18	J		380	391.91	127.19	114.72	140.65	328	305.61	110.12	98.53	122.71	1.2
00CG	Sheffield	28.4 Q23	D		1472	1701.26	113.50	107.78	119.45	1168	1333.73	89.85	84.77	95.16	1.3
29UL	Shepway	20.8 Q18	J		481	355.64	177.42	161.91	194.01	282	278.03	104.07	92.28	116.95	1.7
39UE	Shrewsbury and Atcham	15.7 Q26	F		172	336.98	66.96	57.32	77.74	148	263.05	57.73	48.80	67.81	1.2
00MD	Slough UA	20.9 Q16	J		281	341.36	107.98	95.72	121.38	238	268.08	91.09	79.89	103.43	1.2
00CT	Solihull	16.4 Q27	F		510	701.50	95.37	87.27	104.02	453	546.98	84.98	77.33	93.17	1.1
09UE	South Bedfordshire	12.3 Q02	G		349	373.27	122.65	110.12	136.22	314	291.19	110.64	98.74	123.58	1.1
11UE	South Bucks	8.1 Q16	J		163	222.86	95.95	81.78	111.86	133	173.75	78.54	65.76	93.08	1.2
12UG	South Cambridgeshire	6.4 Q01	G		585	445.05	172.43	158.74	186.98	328	347.06	96.97	86.76	108.05	1.8

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N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
17UK	South Derbyshire	14.8 Q24	E		520	276.84	246.40	225.67	268.51	392	215.98	186.23	168.25	205.61	1.3
00HD	South Gloucestershire UA	9.8 Q20	K		722	815.82	116.09	107.78	124.88	502	636.61	80.91	73.98	88.31	1.4
18UG	South Hams	14.2 Q21	K		200	311.67	84.18	72.91	96.69	149	242.84	62.95	53.25	73.91	1.3
32UF	South Holland	15.3 Q24	E		566	293.21	253.22	232.79	274.97	427	228.45	191.78	174.02	210.86	1.3
32UG	South Kesteven	12.2 Q24	E		494	437.54	148.11	135.33	161.76	401	341.33	120.54	109.03	132.94	1.2
16UG	South Lakeland	12.0 Q13	B		343	393.65	114.30	102.52	127.06	285	307.13	95.21	84.48	106.93	1.2
33UH	South Norfolk	10.7 Q01	G		275	411.19	87.73	77.67	98.74	253	320.38	81.03	71.35	91.65	1.1
34UG	South Northamptonshire	6.6 Q25	E		171	271.13	82.73	70.80	96.11	140	211.11	68.04	57.24	80.29	1.2
38UD	South Oxfordshire	7.7 Q16	J		211	435.86	63.50	55.22	72.68	188	340.19	56.70	48.89	65.41	1.1
30UN	South Ribble	14.0 Q13	B		297	359.77	108.29	96.32	121.34	237	280.57	86.67	75.99	98.44	1.3
39UF	South Shropshire	15.5 Q26	F		132	157.07	110.24	92.23	130.73	107	122.29	89.78	73.57	108.49	1.2
40UD	South Somerset	13.7 Q22	K		508	549.73	121.22	110.91	132.24	450	429.21	107.57	97.86	117.99	1.1
41UF	South Staffordshire	11.7 Q26	F		314	374.99	109.85	98.03	122.69	279	291.77	98.11	86.94	110.33	1.1
00CL	South Tyneside	33.1 Q09	A		218	531.10	53.85	46.93	61.49	192	415.02	47.47	40.99	54.68	1.1
00MS	Southampton UA	23.7 Q17	J		314	658.27	62.57	55.84	69.89	287	518.31	56.81	50.43	63.78	1.1
00KF	Southend-On-Sea UA	21.7 Q03	G		662	568.55	152.74	141.33	164.83	584	445.77	134.42	123.74	145.78	1.1
00BE	Southwark	35.4 Q07	H		608	729.81	109.28	100.77	118.33	527	574.02	94.20	86.33	102.60	1.2
43UH	Spelthorne	10.4 Q19	J		262	309.80	110.94	97.91	125.22	228	241.95	96.69	84.54	110.09	1.1
26UG	St. Albans	7.7 Q02	G		495	432.53	150.12	137.19	163.95	420	337.90	127.53	115.63	140.34	1.2
42UF	St. Edmundsbury	11.5 Q01	G		308	341.63	118.27	105.43	132.24	213	266.61	81.97	71.33	93.75	1.4
00BZ	St. Helens	32.0 Q15	B		281	605.17	60.91	54.00	68.47	238	472.20	51.71	45.35	58.72	1.2
41UG	Stafford	12.9 Q26	F		517	428.99	158.09	144.76	172.33	439	334.51	134.66	122.35	147.86	1.2
41UH	Staffordshire Moorlands	16.5 Q26	F		114	339.87	44.00	36.29	52.86	91	264.65	35.28	28.40	43.32	1.3
26UH	Stevenage	15.6 Q02	G		671	252.49	348.62	322.73	376.02	590	197.53	306.46	282.23	332.22	1.1
00BS	Stockport	18.1 Q14	B		545	988.61	72.32	66.37	78.65	487	772.30	64.70	59.08	70.71	1.1
00EF	Stockton-On-Tees UA	26.3 Q10	A		1025	609.32	220.67	207.36	234.60	887	475.75	191.30	178.91	204.31	1.2
00GL	Stoke-On-Trent UA	35.3 Q26	F		316	799.76	51.83	46.27	57.87	286	625.95	46.88	41.60	52.64	1.1
44UE	Stratford-On-Avon	8.8 Q28	F		468	417.35	147.10	134.07	161.05	340	325.24	107.26	96.16	119.29	1.4
23UF	Stroud	10.2 Q20	K		363	386.09	123.33	110.97	136.70	278	301.31	94.67	83.86	106.47	1.3
42UG	Suffolk Coastal	11.5 Q01	G		163	430.81	49.63	42.31	57.86	137	336.24	41.81	35.10	49.42	1.2
00CM	Sunderland	34.2 Q09	A		664	956.53	91.06	84.27	98.26	570	747.05	78.29	71.99	84.99	1.2
43UJ	Surrey Heath	4.9 Q19	J		402	269.80	195.46	176.82	215.53	348	210.39	169.72	152.35	188.52	1.2

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
00BF	Sutton	13.3	Q08	H	595	593.83	131.44	121.09	142.44	498	465.12	109.86	100.42	119.94	1.2
29UM	Swale	20.9	Q18	J	301	409.75	96.36	85.78	107.89	216	319.84	69.29	60.36	79.18	1.4
00HX	Swindon UA	17.2	Q20	K	248	574.41	56.64	49.81	64.14	225	449.20	51.39	44.90	58.57	1.1
00BT	Tameside	29.8	Q14	B	937	709.77	173.18	162.26	184.63	579	554.99	107.04	98.50	116.13	1.6
41UK	Tamworth	19.7	Q26	F	294	232.78	165.68	147.28	185.74	243	181.70	137.22	120.51	155.60	1.2
43UK	Tandridge	8.3	Q19	J	216	281.98	100.48	87.53	114.82	188	220.05	87.66	75.58	101.13	1.1
40UE	Taunton Deane	16.3	Q22	K	357	374.00	125.22	112.56	138.90	304	292.48	106.65	94.99	119.33	1.2
20UH	Teesdale	16.4	Q10	A	73	91.21	104.99	82.29	132.01	63	71.03	91.00	69.92	116.43	1.2
18UH	Teignbridge	17.0	Q21	K	165	466.89	46.36	39.55	54.00	143	364.63	40.24	33.91	47.40	1.2
00GF	Telford and Wrekin UA	21.8	Q26	F	509	505.40	132.11	120.88	144.11	421	394.73	109.43	99.23	120.40	1.2
22UN	Tendring	23.1	Q03	G	508	553.29	120.44	110.19	131.39	393	432.53	93.23	84.24	102.92	1.3
24UN	Test Valley	8.7	Q17	J	256	378.39	88.75	78.21	100.31	210	295.22	72.98	63.45	83.55	1.2
23UG	Tewkesbury	10.1	Q20	K	266	277.07	125.94	111.26	142.02	200	216.23	94.90	82.20	109.00	1.3
29UN	Thanet	25.6	Q18	J	606	472.31	168.31	155.17	182.26	478	369.70	132.66	121.03	145.11	1.3
26UJ	Three Rivers	9.4	Q02	G	300	287.85	136.72	121.68	153.10	246	224.98	112.19	98.61	127.12	1.2
00KG	Thurrock UA	21.2	Q03	G	235	457.87	67.33	58.99	76.51	204	358.10	58.45	50.70	67.05	1.2
29UP	Tonbridge and Malling	9.6	Q18	J	539	368.65	191.80	175.95	208.70	475	287.46	169.54	154.64	185.50	1.1
00HH	Torbay UA	23.7	Q21	K	260	500.72	68.12	60.09	76.92	198	391.84	51.85	44.88	59.59	1.3
18UK	Torridge	21.4	Q21	K	142	223.90	83.19	70.07	98.06	108	174.52	63.50	52.09	76.66	1.3
00BG	Tower Hamlets	45.9	Q06	H	430	499.49	112.93	102.51	124.13	379	395.05	98.44	88.77	108.86	1.1
00BU	Trafford	20.2	Q14	B	936	720.12	170.50	159.75	181.79	858	562.97	156.38	146.09	167.20	1.1
29UQ	Tunbridge Wells	10.5	Q18	J	875	360.88	318.06	297.33	339.86	761	282.04	276.85	257.52	297.24	1.1
35UF	Tynedale	15.5	Q09	A	164	218.89	98.28	83.82	114.53	131	170.50	78.83	65.91	93.55	1.3
22UQ	Uttlesford	6.7	Q03	G	215	238.95	118.03	102.78	134.91	117	186.24	64.46	53.31	77.25	1.8
38UE	Vale of White Horse	6.9	Q16	J	187	388.93	63.07	54.36	72.79	174	303.54	58.82	50.40	68.24	1.1
13UH	Vale Royal	17.1	Q15	B	595	422.97	184.53	170.00	199.97	510	329.89	158.62	145.15	173.01	1.2
00DB	Wakefield	29.1	Q12	D	1539	1073.47	188.07	178.79	197.70	1136	838.38	139.03	131.06	147.35	1.4
00CU	Walsall	29.4	Q27	F	692	844.95	107.43	99.58	115.75	635	660.13	98.70	91.17	106.68	1.1
00BH	Waltham Forest	30.2	Q06	H	572	663.19	113.14	104.06	122.81	520	520.94	102.42	93.80	111.61	1.1
00BJ	Wandsworth	20.9	Q08	H	397	812.16	64.12	57.97	70.75	351	641.23	56.16	50.44	62.36	1.1
35UG	Wansbeck	30.5	Q09	A	206	216.22	124.98	108.49	143.26	183	168.71	111.30	95.75	128.64	1.1
00EU	Warrington UA	19.4	Q15	B	665	638.41	136.64	126.45	147.44	602	498.34	123.95	114.24	134.26	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Females										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				166397	166397.00	131.18	130.55	131.81	130150	130150.00	102.60	102.05	103.16	1.3
44UF	Warwick	12.6	Q28	F	531	437.93	159.06	145.82	173.18	387	342.72	115.86	104.60	128.00	1.4
26UK	Watford	14.5	Q02	G	297	248.30	156.91	139.57	175.80	257	194.79	135.37	119.33	152.98	1.2
42UH	Waveney	21.8	Q01	G	211	418.03	66.21	57.58	75.78	189	326.66	59.36	51.20	68.46	1.1
43UL	Waverley	6.2	Q19	J	405	414.71	128.11	115.93	141.21	345	324.10	109.22	98.00	121.38	1.2
21UH	Wealden	9.4	Q19	J	696	535.93	170.36	157.94	183.50	614	418.20	150.64	138.96	163.05	1.1
20UJ	Wear Valley	32.6	Q10	A	239	221.04	141.84	124.42	161.01	180	172.58	107.01	91.95	123.84	1.3
34UH	Wellingborough	17.5	Q25	E	213	241.66	115.62	100.61	132.24	183	188.60	99.56	85.65	115.07	1.2
26UL	Welwyn Hatfield	12.6	Q02	G	443	326.19	178.16	161.95	195.55	387	255.48	155.42	140.32	171.71	1.1
00MB	West Berkshire UA	7.9	Q16	J	166	470.60	46.27	39.50	53.87	154	367.26	43.02	36.50	50.38	1.1
18UL	West Devon	16.3	Q21	K	96	186.63	67.48	54.66	82.40	79	145.38	55.76	44.14	69.49	1.2
19UH	West Dorset	13.3	Q22	K	895	369.90	317.40	296.94	338.89	753	288.78	267.54	248.77	287.35	1.2
30UP	West Lancashire	21.1	Q13	B	575	379.27	198.88	182.95	215.82	327	295.66	113.48	101.51	126.47	1.8
32UH	West Lindsey	17.7	Q24	E	145	291.95	65.15	54.98	76.66	126	227.33	56.87	47.37	67.71	1.2
38UF	West Oxfordshire	6.3	Q16	J	170	329.87	67.60	57.82	78.57	149	257.50	59.37	50.22	69.71	1.1
40UF	West Somerset	22.1	Q22	K	129	144.64	116.99	97.67	139.01	95	112.91	86.33	69.84	105.53	1.4
46UF	West Wiltshire	12.0	Q20	K	479	416.16	150.99	137.77	165.14	400	324.96	126.30	114.22	139.30	1.2
00BK	Westminster	31.7	Q04	H	555	652.09	111.65	102.55	121.34	397	512.97	79.41	71.79	87.62	1.4
19UJ	Weymouth and Portland	21.2	Q22	K	893	231.41	506.22	473.56	540.54	737	180.86	418.11	388.47	449.42	1.2
00BW	Wigan	29.3	Q14	B	1002	1013.25	129.72	121.81	138.01	854	790.72	110.81	103.51	118.50	1.2
24UP	Winchester	7.0	Q17	J	336	377.32	116.81	104.65	130.00	274	295.05	95.28	84.33	107.26	1.2
00ME	Windsor and Maidenhead UA	8.2	Q16	J	195	456.64	56.02	48.43	64.46	176	356.61	50.64	43.43	58.70	1.1
00CB	Wirral	30.1	Q15	B	346	1134.80	40.00	35.89	44.44	315	886.71	36.45	32.53	40.71	1.1
43UM	Woking	7.3	Q19	J	292	296.91	129.01	114.63	144.69	249	232.28	109.99	96.75	124.53	1.2
00MF	Wokingham UA	5.1	Q16	J	215	483.64	58.31	50.78	66.65	196	377.11	53.33	46.12	61.34	1.1
00CW	Wolverhampton	32.2	Q27	F	553	780.97	92.89	85.31	100.96	492	611.57	82.54	75.41	90.17	1.1
47UE	Worcester	17.7	Q28	F	618	304.40	266.32	245.73	288.17	542	238.38	233.29	214.06	253.78	1.1
45UH	Worthing	15.7	Q19	J	376	372.46	132.42	119.38	146.51	321	292.91	112.44	100.48	125.44	1.2
47UF	Wychavon	11.3	Q28	F	719	408.15	231.09	214.50	248.61	614	318.03	198.09	182.73	214.40	1.2
11UF	Wycombe	9.7	Q16	J	521	525.56	130.04	119.11	141.70	354	410.66	88.45	79.47	98.16	1.5
30UQ	Wyre	17.8	Q13	B	283	408.02	90.98	80.69	102.23	260	318.41	83.78	73.91	94.61	1.1
47UG	Wyre Forest	17.8	Q28	F	418	345.69	158.62	143.77	174.58	367	269.58	139.68	125.76	154.73	1.1
00FF	York UA	14.5	Q11	D	1892	627.41	395.58	377.95	413.82	1225	491.43	255.76	241.64	270.50	1.5

Back Pain :

**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
Weymouth and Portland	473.56	540.54	506.22
Hartlepool UA	437.16	493.23	464.56
Doncaster	426.11	456.39	441.06
York UA	377.95	413.82	395.58
East Staffordshire	366.86	414.43	390.10
Boston	344.74	406.26	374.55
Hillingdon	348.53	379.27	363.66
Stevenage	322.73	376.02	348.62
Barnsley	313.38	343.22	328.04
Tunbridge Wells	297.33	339.86	318.06
West Dorset	296.94	338.89	317.40
Bassetlaw	281.89	322.53	301.70
Rushmoor	267.39	314.45	290.21
Coventry	277.88	302.89	290.18
North Hertfordshire	269.55	307.95	288.27
Easington	262.62	305.09	283.26
Rochdale	266.91	296.26	281.30
Rugby	251.89	295.24	272.92
Cannock Chase	249.58	292.49	270.40
Worcester	245.73	288.17	266.32
Nuneaton and Bedworth	238.84	275.28	256.57
Crewe and Nantwich	236.55	273.64	254.59
South Holland	232.79	274.97	253.22
South Derbyshire	225.67	268.51	246.40
Nottingham UA	233.71	258.82	246.02
Oldham	225.78	252.03	238.63
Kirklees	228.14	247.62	237.73
Selby	210.61	253.34	231.24
Wychavon	214.50	248.61	231.09
Hart	210.67	251.99	230.64
North Dorset	201.82	247.29	223.69
Stockton-On-Tees UA	207.36	234.60	220.67
Calderdale	206.24	232.34	219.00
Mid Bedfordshire	202.51	236.14	218.84
East Lindsey	203.43	233.17	217.92
Peterborough UA	201.70	231.46	216.20
Manchester	206.82	225.71	216.11
Ashford	193.54	228.48	210.47
Chesterfield	192.09	227.17	209.08
Rossendale	187.31	231.85	208.69
Lichfield	186.66	222.29	203.89
Bolsover	182.84	223.86	202.58
West Lancashire	182.95	215.82	198.88
Broxbourne	177.52	214.77	195.48
Surrey Heath	176.82	215.53	195.46
Broxtowe	179.05	211.82	194.92
Halton UA	177.77	209.74	193.26
Sedgefield	175.27	211.32	192.66
Tonbridge and Malling	175.95	208.70	191.80
Rotherham	180.67	202.18	191.20
North Warwickshire	170.04	213.21	190.71
North Lincolnshire UA	177.38	204.39	190.53
Lewisham	178.37	201.15	189.51
Burnley	170.63	207.04	188.17
Wakefield	178.79	197.70	188.07
Cambridge	170.65	205.03	187.25
Eastbourne	168.79	201.79	184.74

Back Pain :

**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	170.00	199.97	184.53
Brighton and Hove UA	172.19	193.52	182.62
Leeds	174.07	186.61	180.26
Bath and North East Somerset	167.96	193.01	180.16
Bradford	172.04	187.74	179.77
Scarborough	164.88	194.97	179.45
Gosport	161.19	199.21	179.45
Welwyn Hatfield	161.95	195.55	178.16
Bedford	164.53	192.08	177.91
Shepway	161.91	194.01	177.42
Tameside	162.26	184.63	173.18
South Cambridgeshire	158.74	186.98	172.43
Trafford	159.75	181.79	170.50
Wealden	157.94	183.50	170.36
Dacorum	156.95	184.57	170.34
Lewes	154.48	185.94	169.67
Portsmouth UA	157.71	181.96	169.51
Thanet	155.17	182.26	168.31
Havant	154.33	183.00	168.21
Malvern Hills	149.16	184.63	166.19
Tamworth	147.28	185.74	165.68
Erewash	147.62	177.57	162.08
Ryedale	141.66	183.82	161.71
Darlington UA	146.46	177.67	161.50
Warwick	145.82	173.18	159.06
Wyre Forest	143.77	174.58	158.62
North East Derbyshire	143.88	174.38	158.59
Gloucester	143.68	173.91	158.26
Birmingham	153.12	163.47	158.23
Stafford	144.76	172.33	158.09
Watford	139.57	175.80	156.91
Pendle	140.12	173.39	156.10
Gedling	141.26	169.75	155.01
Purbeck	133.81	177.44	154.48
Southend-On-Sea UA	141.33	164.83	152.74
West Wiltshire	137.77	165.14	150.99
Kingston upon Thames	137.83	163.46	150.24
St. Albans	137.19	163.95	150.12
Middlesborough UA	136.88	163.18	149.60
Lancaster	136.17	161.95	148.64
South Kesteven	135.33	161.76	148.11
Rushcliffe	134.01	162.87	147.92
Stratford-On-Avon	134.07	161.05	147.10
Enfield	137.79	156.20	146.78
Congleton	131.65	162.46	146.45
Milton Keynes UA	134.03	155.61	144.52
Derby UA	133.93	153.87	143.64
Mansfield	129.31	159.06	143.61
Fenland	127.72	159.07	142.76
Reigate and Banstead	129.76	155.74	142.31
Wear Valley	124.42	161.01	141.84
Castle Point	126.28	156.96	141.00
Richmondshire	119.70	163.10	140.16
Derbyshire Dales	123.28	156.73	139.26
Bromsgrove	124.37	154.49	138.82
Runnymede	122.32	155.44	138.14
North Kesteven	122.97	151.61	136.73

Back Pain :

**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
Three Rivers	121.68	153.10	136.72
Warrington UA	126.45	147.44	136.64
Mole Valley	121.07	151.98	135.87
Preston	122.89	149.08	135.51
Dover	121.01	148.12	134.05
Ashfield	121.01	148.04	134.02
Canterbury	121.46	145.29	132.98
Northampton	122.54	143.56	132.74
Worthing	119.38	146.51	132.42
Telford and Wrekin UA	120.88	144.11	132.11
Hambleton	117.35	147.31	131.69
Sutton	121.09	142.44	131.44
Huntingdonshire	120.24	143.16	131.33
Sefton	122.99	139.08	130.85
Daventry	114.43	147.91	130.37
Greenwich	120.59	140.46	130.24
Wycombe	119.11	141.70	130.04
Rochford	115.16	146.21	129.99
Wigan	121.81	138.01	129.72
East Riding of Yorkshire UA	122.19	137.31	129.58
Bournemouth UA	118.73	140.08	129.07
Woking	114.63	144.69	129.01
Berwick-upon-Tweed	104.88	156.78	128.90
North Tyneside	119.16	138.85	128.72
Corby	109.61	149.08	128.22
Waverley	115.93	141.21	128.11
East Hertfordshire	115.63	140.51	127.62
Poole UA	116.47	139.27	127.49
Sevenoaks	114.72	140.65	127.19
Arun	116.73	138.18	127.12
Mendip	114.14	140.89	126.99
Cotswold	112.69	142.30	126.85
Bury	116.74	137.49	126.80
Hertsmere	112.94	141.50	126.62
Fareham	114.03	140.07	126.55
Tewkesbury	111.26	142.02	125.94
Dudley	117.93	133.60	125.59
North Wiltshire	113.59	138.43	125.55
Taunton Deane	112.56	138.90	125.22
Wansbeck	108.49	143.26	124.98
Christchurch	106.61	143.83	124.19
Elmbridge	112.17	136.57	123.92
North Shropshire	106.97	142.69	123.87
Luton UA	112.85	134.75	123.44
Redcar and Cleveland UA	112.31	135.21	123.37
Stroud	110.97	136.70	123.33
Redbridge	114.24	132.36	123.05
South Bedfordshire	110.12	136.22	122.65
South Somerset	110.91	132.24	121.22
Caradon	107.21	136.17	121.04
Tendring	110.19	131.39	120.44
Adur	104.44	137.90	120.31
East Cambridgeshire	104.37	135.58	119.22
North West Leicestershire	105.36	134.24	119.15
St. Edmundsbury	105.43	132.24	118.27
Uttlesford	102.78	134.91	118.03
West Somerset	97.67	139.01	116.99

Back Pain :

**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
Winchester	104.65	130.00	116.81
Epsom and Ewell	101.45	133.42	116.62
South Gloucestershire UA	107.78	124.88	116.09
Blyth Valley	101.79	131.30	115.85
Wellingborough	100.61	132.24	115.62
Basingstoke and Deane	104.37	126.27	114.93
South Lakeland	102.52	127.06	114.30
Sheffield	107.78	119.45	113.50
Colchester	103.05	124.32	113.31
Waltham Forest	104.06	122.81	113.14
Tower Hamlets	102.51	124.13	112.93
Copeland	97.98	129.46	112.90
Kensington and Chelsea	102.69	123.32	112.65
Aylesbury Vale	102.39	123.19	112.43
East Hampshire	100.05	124.73	111.88
Westminster	102.55	121.34	111.65
Spelthorne	97.91	125.22	110.94
East Northamptonshire	96.67	126.49	110.84
Plymouth UA	102.57	119.30	110.70
Medway UA	102.16	119.12	110.40
South Shropshire	92.23	130.73	110.24
South Staffordshire	98.03	122.69	109.85
Southwark	100.77	118.33	109.28
Sandwell	101.10	116.54	108.61
South Ribble	96.32	121.34	108.29
Slough UA	95.72	121.38	107.98
Walsall	99.58	115.75	107.43
Kettering	92.96	121.12	106.34
Liverpool	100.33	112.63	106.34
Norwich	94.29	117.72	105.52
Eden	89.09	123.80	105.38
Teesdale	82.29	132.01	104.99
Bolton	97.11	112.92	104.79
Great Yarmouth	91.20	116.69	103.36
Breckland	92.66	114.88	103.32
Cheltenham	91.06	114.98	102.50
East Dorset	90.55	115.58	102.49
Guildford	91.45	113.51	102.04
Blackpool UA	91.90	112.14	101.65
Carlisle	89.40	113.50	100.91
Amber Valley	89.87	112.48	100.70
Tandridge	87.53	114.82	100.48
Bridgnorth	84.13	117.88	99.95
Sedgemoor	88.69	111.81	99.75
Chichester	88.50	110.72	99.14
Alnwick	79.19	121.66	98.74
Forest of Dean	85.76	112.64	98.51
Tynedale	83.82	114.53	98.28
Newark and Sherwood	86.36	109.45	97.40
Barrow-In-Furness	82.86	111.51	96.40
Harborough	83.39	110.81	96.37
Swale	85.78	107.89	96.36
South Bucks	81.78	111.86	95.95
Solihull	87.27	104.02	95.37
Melton	79.19	113.87	95.36
Leicester UA	87.81	103.02	95.19
Salisbury	84.47	106.57	95.04

Back Pain :

**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
Harrogate	85.86	104.91	95.03
Harlow	81.73	109.71	94.96
Salford	86.56	103.20	94.61
Allerdale	82.86	106.88	94.30
Broadland	84.10	105.22	94.21
Barking and Dagenham	84.42	103.81	93.74
Kennet	80.03	107.87	93.18
Newcastle upon Tyne	85.95	100.79	93.15
Ellesmere Port and Neston	80.44	106.74	92.90
Wolverhampton	85.31	100.96	92.89
Bracknell Forest UA	81.29	105.31	92.72
Islington	83.07	102.12	92.23
Knowsley	82.23	101.69	91.58
Hammersmith and Fulham	82.06	101.42	91.35
Lambeth	83.54	99.45	91.24
Sunderland	84.27	98.26	91.06
Wyre	80.69	102.23	90.98
Lincoln	78.34	104.74	90.83
Crawley	78.72	103.32	90.40
Hyndburn	77.28	103.91	89.86
Chester	79.00	100.08	89.08
Bristol, City of UA	82.86	95.02	88.78
Test Valley	78.21	100.31	88.75
Newham	80.45	97.33	88.59
Rother	77.54	100.23	88.34
South Norfolk	77.67	98.74	87.73
Epping Forest	77.22	97.87	87.08
Oadby and Wigston	71.63	102.38	85.99
Merton	76.84	94.00	85.09
Rutland UA	67.20	106.10	85.01
Forest Heath	70.15	101.99	84.97
Kingston upon Hull, City of UA	77.06	91.98	84.28
South Hams	72.91	96.69	84.18
Torridge	70.07	98.06	83.19
South Northamptonshire	70.80	96.11	82.73
North Devon	71.83	94.79	82.72
Gravesham	71.47	94.78	82.51
Haringey	74.60	90.89	82.45
Fylde	70.54	95.08	82.13
Bexley	74.16	89.21	81.42
North Somerset UA	73.51	89.02	80.99
Dartford	69.03	93.71	80.67
Chorley	69.97	92.21	80.52
Maidstone	70.37	88.89	79.23
North Norfolk	69.41	89.87	79.15
Castle Morpeth	64.25	94.56	78.32
Horsham	68.51	87.84	77.73
Bromley	70.75	83.08	76.73
Derwentside	65.50	88.52	76.37
Ribble Valley	61.92	90.34	75.14
Havering	68.29	82.25	75.03
High Peak	64.33	86.93	75.00
Hastings	64.05	87.11	74.92
Hounslow	67.25	82.81	74.73
Barnet	67.82	79.90	73.68
Craven	60.41	88.13	73.31
Mid Sussex	64.40	82.77	73.16

Back Pain :

**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
Blaby	62.52	84.87	73.06
Stockport	66.37	78.65	72.32
Blackburn with Darwen UA	62.89	81.80	71.88
Oxford	61.89	81.24	71.08
North East Lincolnshire UA	62.86	79.50	70.82
Charnwood	62.64	79.73	70.80
Reading UA	61.74	80.53	70.67
Cherwell	61.19	79.72	70.00
Richmond upon Thames	62.20	77.93	69.73
Chiltern	59.42	80.82	69.51
Mid Suffolk	59.05	80.92	69.34
Ealing	63.15	75.65	69.19
Babergh	58.73	80.66	69.05
Harrow	61.84	76.22	68.75
Eastleigh	59.06	78.20	68.13
Torbay UA	60.09	76.92	68.12
Durham	57.32	79.47	67.72
Basildon	60.07	76.00	67.68
Gateshead	60.68	75.15	67.63
West Oxfordshire	57.82	78.57	67.60
West Devon	54.66	82.40	67.48
Thurrock UA	58.99	76.51	67.33
Oswestry	52.09	85.04	67.08
Shrewsbury and Atcham	57.32	77.74	66.96
Hinckley and Bosworth	57.22	77.13	66.63
Waveney	57.58	75.78	66.21
North Cornwall	55.44	76.70	65.43
Restormel	56.09	75.80	65.39
West Lindsey	54.98	76.66	65.15
Brent	58.61	71.59	64.86
Wandsworth	57.97	70.75	64.12
South Oxfordshire	55.22	72.68	63.50
Vale of White Horse	54.36	72.79	63.07
Southampton UA	55.84	69.89	62.57
St. Helens	54.00	68.47	60.91
Redditch	50.18	72.72	60.68
Kings Lynn and West Norfolk	53.05	68.84	60.57
Croydon	54.23	64.95	59.41
Carrick	50.11	69.32	59.14
Kerrier	50.12	69.19	59.09
Camden	51.93	66.11	58.70
Wokingham UA	50.78	66.65	58.31
New Forest	51.18	64.70	57.64
Swindon UA	49.81	64.14	56.64
Windsor and Maidenhead UA	48.43	64.46	56.02
South Tyneside	46.93	61.49	53.85
Braintree	46.19	62.00	53.66
Brentwood	43.26	64.54	53.11
Herefordshire, County of UA	46.30	59.38	52.54
Stoke-On-Trent UA	46.27	57.87	51.83
Hackney	45.13	58.87	51.66
Chester-Le-Street	40.56	64.86	51.66
Newcastle-under-Lyme	43.32	59.19	50.79
East Devon	43.92	58.28	50.72
Suffolk Coastal	42.31	57.86	49.63
Exeter	41.48	58.26	49.35
Macclesfield	40.53	53.90	46.86

Back Pain :

**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
Teignbridge	39.55	54.00	46.36
West Berkshire UA	39.50	53.87	46.27
Ipswich	38.41	54.30	45.85
Staffordshire Moorlands	36.29	52.86	44.00
Penwith	33.96	53.31	42.84
Wirral	35.89	44.44	40.00
Mid Devon	29.08	46.81	37.17
Chelmsford	27.91	39.45	33.31
Maldon	24.04	42.46	32.29
Isle of Wight UA	19.82	29.88	24.47

Back Pain :

**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
Weymouth and Portland	388.47	449.42	418.11
Hartlepool UA	295.14	341.62	317.74
Stevenage	282.23	332.22	306.46
East Staffordshire	278.56	320.29	298.88
Tunbridge Wells	257.52	297.24	276.85
West Dorset	248.77	287.35	267.54
York UA	241.64	270.50	255.76
Boston	223.56	273.79	247.73
North Hertfordshire	226.34	261.68	243.53
Rushmoor	221.30	264.28	242.08
Worcester	214.06	253.78	233.29
Easington	214.22	252.82	232.92
Cannock Chase	202.61	241.53	221.43
Rochdale	207.76	233.77	220.48
Hillingdon	203.76	227.44	215.36
Coventry	197.82	219.00	208.21
Nuneaton and Bedworth	189.91	222.62	205.78
Crewe and Nantwich	186.42	219.56	202.48
Rugby	183.23	220.54	201.24
Wychavon	182.73	214.40	198.09
Hart	173.64	211.45	191.85
South Holland	174.02	210.86	191.78
North Dorset	171.11	213.25	191.31
Stockton-On-Tees UA	178.91	204.31	191.30
South Derbyshire	168.25	205.61	186.23
Peterborough UA	169.37	196.74	182.67
Rossendale	158.58	199.83	178.32
Calderdale	165.81	189.32	177.27
Halton UA	161.98	192.61	176.80
Broxbourne	158.16	193.48	175.16
Oldham	164.15	186.68	175.15
Chesterfield	158.62	190.68	174.10
Manchester	165.68	182.57	173.97
Selby	153.38	190.27	171.08
Mid Bedfordshire	155.51	185.22	169.88
Surrey Heath	152.35	188.52	169.72
Tonbridge and Malling	154.64	185.50	169.54
Kirklees	160.52	176.93	168.57
Eastbourne	151.57	182.86	166.67
Lichfield	149.64	181.83	165.15
Sedgefield	144.78	177.79	160.65
Burnley	143.04	176.57	159.14
Vale Royal	145.15	173.01	158.62
East Lindsey	146.13	171.59	158.48
Trafford	146.09	167.20	156.38
Welwyn Hatfield	140.32	171.71	155.42
Bradford	144.98	159.41	152.06
Wealden	138.96	163.05	150.64
Bedford	135.28	160.39	147.43
North Lincolnshire UA	135.62	159.42	147.16
Malvern Hills	130.08	163.41	146.03
Bolsover	129.28	164.21	145.97
Bath and North East Somerset	134.43	156.94	145.36
North Warwickshire	126.97	164.76	144.95
Doncaster	135.35	152.73	143.85
Havant	129.42	155.84	142.17
Darlington UA	126.92	156.12	140.96

Back Pain :

**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
Gosport	124.01	157.65	140.08
Portsmouth UA	129.09	151.08	139.76
Wyre Forest	125.76	154.73	139.68
Dacorum	127.32	152.35	139.42
Wakefield	131.06	147.35	139.03
Barnsley	129.47	148.97	138.96
Purbeck	118.43	159.77	137.95
Lewisham	128.21	147.61	137.65
Tamworth	120.51	155.60	137.22
Nottingham UA	127.53	146.22	136.63
Watford	119.33	152.98	135.37
Stafford	122.35	147.86	134.66
Southend-On-Sea UA	123.74	145.78	134.42
Thanet	121.03	145.11	132.66
Middlesbrough UA	119.97	144.67	131.88
Birmingham	127.18	136.61	131.83
Lancaster	119.57	143.77	131.25
North East Derbyshire	117.86	145.71	131.23
Pendle	115.53	145.93	130.07
Milton Keynes UA	118.23	138.56	128.09
Leeds	122.37	132.91	127.56
St. Albans	115.63	140.34	127.53
West Wiltshire	114.22	139.30	126.30
Warrington UA	114.24	134.26	123.95
Enfield	115.38	132.27	123.61
Gloucester	110.59	137.32	123.42
Kingston upon Thames	111.66	134.82	122.83
Castle Point	108.86	137.57	122.59
Congleton	107.57	135.66	121.00
South Kesteven	109.03	132.94	120.54
Fenland	106.18	134.99	119.94
Runnymede	104.69	135.47	119.34
Bournemouth UA	107.38	127.68	117.20
Canterbury	106.40	128.76	117.18
Warwick	104.60	128.00	115.86
Bassetlaw	103.03	128.32	115.16
Rochford	100.12	129.28	114.01
Mole Valley	100.43	128.81	113.96
West Lancashire	101.51	126.47	113.48
Reigate and Banstead	101.66	124.84	112.80
Corby	95.22	132.31	112.64
Worthing	100.48	125.44	112.44
Christchurch	95.66	131.10	112.34
Three Rivers	98.61	127.12	112.19
Poole UA	101.85	123.25	112.17
Sefton	104.14	119.01	111.39
Wansbeck	95.75	128.64	111.30
Scarborough	99.54	123.29	110.94
Wigan	103.51	118.50	110.81
Redcar and Cleveland UA	100.20	121.94	110.67
South Bedfordshire	98.74	123.58	110.64
Sevenoaks	98.53	122.71	110.12
Woking	96.75	124.53	109.99
Sutton	100.42	119.94	109.86
Telford and Wrekin UA	99.23	120.40	109.43
Adur	94.16	126.10	109.26
Waverley	98.00	121.38	109.22

Back Pain :

**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
Lewes	96.54	121.80	108.62
South Somerset	97.86	117.99	107.57
Berwick-upon-Tweed	85.52	133.11	107.37
Stratford-On-Avon	96.16	119.29	107.26
Cambridge	94.76	120.74	107.16
Tameside	98.50	116.13	107.04
Wear Valley	91.95	123.84	107.01
Bromsgrove	94.31	120.84	106.96
Mendip	95.09	119.69	106.86
Taunton Deane	94.99	119.33	106.65
Daventry	92.09	122.47	106.48
Bury	96.96	115.98	106.15
Arun	96.54	116.12	105.99
Greenwich	97.27	115.18	105.94
Epsom and Ewell	91.27	121.74	105.69
Hambleton	92.69	119.62	105.52
Northampton	96.38	115.13	105.44
Dudley	98.01	112.37	105.01
Cotswold	91.61	118.54	104.43
Richmondshire	86.75	124.36	104.30
Basingstoke and Deane	94.24	115.14	104.30
Shepway	92.28	116.95	104.07
East Hampshire	92.50	116.34	103.91
Copeland	89.52	119.78	103.83
Derbyshire Dales	89.97	118.97	103.72
Broxtowe	92.13	116.14	103.62
Ryedale	87.44	121.37	103.38
Fareham	91.85	115.43	103.13
Luton UA	93.10	113.07	102.73
North Wiltshire	91.92	114.45	102.72
Waltham Forest	93.80	111.61	102.42
Elmbridge	91.40	113.57	102.04
Ashford	89.72	114.11	101.37
Preston	89.74	112.32	100.56
East Northamptonshire	86.95	115.38	100.42
East Hertfordshire	89.80	111.91	100.40
North Tyneside	91.61	109.00	100.03
Rotherham	92.24	107.84	99.81
Aylesbury Vale	90.22	109.84	99.67
Mansfield	87.80	112.67	99.66
North Shropshire	84.50	116.65	99.61
Wellingborough	85.65	115.07	99.56
Walsall	91.17	106.68	98.70
Caradon	86.22	112.46	98.69
Kettering	85.59	112.71	98.45
Tower Hamlets	88.77	108.86	98.44
South Staffordshire	86.94	110.33	98.11
Erewash	86.66	110.03	97.83
Derby UA	89.47	105.91	97.43
Huntingdonshire	87.71	107.50	97.23
South Cambridgeshire	86.76	108.05	96.97
Blyth Valley	83.95	111.00	96.77
Spelthorne	84.54	110.09	96.69
Hertsmere	84.55	109.54	96.44
Brighton and Hove UA	88.34	103.79	95.84
Winchester	84.33	107.26	95.28
Carlisle	84.06	107.50	95.24

Back Pain :

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

Local authority	95% Confidence interval		indirect rate per 100,000
South Lakeland	84.48	106.93	95.21
Tewkesbury	82.20	109.00	94.90
Norwich	84.16	106.30	94.75
Stroud	83.86	106.47	94.67
North West Leicestershire	82.01	107.78	94.24
Southwark	86.33	102.60	94.20
Blackpool UA	84.42	103.87	93.77
Eden	78.28	111.10	93.63
East Dorset	82.14	106.12	93.56
Colchester	84.00	103.32	93.28
Tendring	84.24	102.92	93.23
Sandwell	85.21	99.43	92.11
Chichester	81.75	103.18	92.00
Slough UA	79.89	103.43	91.09
Teesdale	69.92	116.43	91.00
Liverpool	85.36	96.72	90.91
Great Yarmouth	79.46	103.40	90.84
Plymouth UA	83.44	98.60	90.78
Gedling	79.91	101.77	90.34
Sheffield	84.77	95.16	89.85
South Shropshire	73.57	108.49	89.78
Redbridge	82.01	97.48	89.50
North Kesteven	78.12	101.37	89.18
Broadland	79.00	99.55	88.83
Harlow	76.01	103.09	88.78
Breckland	78.82	99.45	88.69
Wycombe	79.47	98.16	88.45
Allerdale	77.34	100.64	88.42
Guildford	78.55	99.10	88.38
Ashfield	77.70	99.71	88.19
Tandridge	75.58	101.13	87.66
Cheltenham	76.90	98.99	87.43
Alnwick	68.45	108.42	86.74
South Ribble	75.99	98.44	86.67
Leicester UA	79.66	94.13	86.67
West Somerset	69.84	105.53	86.33
Dover	75.83	97.66	86.23
Bolton	79.16	93.51	86.11
Bridgnorth	70.87	102.21	85.47
Solihull	77.33	93.17	84.98
East Riding of Yorkshire UA	78.98	91.28	84.96
Salisbury	74.78	95.68	84.75
Harborough	72.32	98.09	84.47
Ellesmere Port and Neston	71.97	97.01	83.80
Wyre	73.91	94.61	83.78
Kennet	71.01	97.42	83.44
Hyndburn	71.33	97.01	83.44
Wolverhampton	75.41	90.17	82.54
Salford	74.68	90.20	82.17
Rutland UA	64.53	102.85	82.05
St. Edmundsbury	71.33	93.75	81.97
Hammersmith and Fulham	73.16	91.44	81.92
Bracknell Forest UA	71.03	93.61	81.74
South Norfolk	71.35	91.65	81.03
South Gloucestershire UA	73.98	88.31	80.91
Newcastle upon Tyne	73.68	87.45	80.34
Sedgemoor	70.43	91.24	80.34

Back Pain :

**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
Rushcliffe	70.01	91.38	80.16
Newham	72.39	88.39	80.09
Forest of Dean	68.42	92.71	79.88
Barking and Dagenham	70.92	88.77	79.47
Westminster	71.79	87.62	79.41
Barrow-In-Furness	66.70	92.69	78.90
Lambeth	71.74	86.49	78.85
Tynedale	65.91	93.55	78.83
South Bucks	65.76	93.08	78.54
Sunderland	71.99	84.99	78.29
Epping Forest	68.64	88.22	77.97
Knowsley	69.22	87.19	77.81
Medway UA	70.02	84.21	76.87
Chester	67.22	86.80	76.54
Oadby and Wigston	62.43	91.40	75.89
Rother	65.86	86.91	75.84
Kingston upon Hull, City of UA	68.41	82.49	75.20
North Devon	64.57	86.47	74.93
Kensington and Chelsea	65.78	82.51	73.79
Forest Heath	59.98	89.66	73.71
East Cambridgeshire	62.05	86.73	73.63
Crawley	63.01	85.23	73.50
North Norfolk	63.99	83.73	73.37
Test Valley	63.45	83.55	72.98
Gravesham	62.39	84.32	72.74
Amber Valley	63.46	82.73	72.62
Castle Morpeth	58.65	87.85	72.16
Fylde	61.27	84.32	72.11
Merton	63.53	79.21	71.05
Bexley	63.61	77.61	70.35
Chorley	60.48	81.32	70.33
Dartford	59.02	82.01	69.81
Craven	57.02	84.09	69.58
Swale	60.36	79.18	69.29
Maidstone	61.00	78.36	69.28
Harrogate	61.21	77.48	68.99
Lincoln	58.13	81.15	68.93
Hounslow	61.06	75.92	68.19
South Northamptonshire	57.24	80.29	68.04
Horsham	59.31	77.42	67.92
Bromley	61.44	72.97	67.02
Blaby	56.82	78.27	66.90
Hastings	56.58	78.36	66.81
Reading UA	58.14	76.36	66.79
Bristol, City of UA	61.19	71.69	66.28
Havering	58.66	71.67	64.92
Stockport	59.08	70.71	64.70
Uttlesford	53.31	77.25	64.46
Blackburn with Darwen UA	55.22	73.01	63.65
Torridge	52.09	76.66	63.50
South Hams	53.25	73.91	62.95
Newark and Sherwood	53.88	72.51	62.68
Mid Sussex	53.91	70.86	61.95
Eastleigh	52.86	71.08	61.47
Barnet	55.92	66.93	61.24
Oxford	52.39	70.22	60.82
High Peak	51.07	71.46	60.63

Back Pain :

**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	53.40	66.77	59.81
Hinckley and Bosworth	50.85	69.76	59.75
Basildon	52.57	67.56	59.72
Melton	46.95	74.59	59.60
Richmond upon Thames	52.63	67.18	59.57
North East Lincolnshire UA	52.22	67.50	59.49
Ribble Valley	47.69	73.08	59.38
West Oxfordshire	50.22	69.71	59.37
Waveney	51.20	68.46	59.36
Gateshead	52.79	66.37	59.29
Vale of White Horse	50.40	68.24	58.82
Charnwood	51.17	66.75	58.57
Thurrock UA	50.70	67.05	58.45
Cherwell	50.00	66.91	58.00
Shrewsbury and Atcham	48.80	67.81	57.73
Harrow	50.98	64.11	57.27
West Lindsey	47.37	67.71	56.87
Southampton UA	50.43	63.78	56.81
Islington	49.63	64.58	56.74
South Oxfordshire	48.89	65.41	56.70
Croydon	51.37	61.82	56.42
Babergh	46.93	66.79	56.21
Wandsworth	50.44	62.36	56.16
Ealing	50.70	61.96	56.12
West Devon	44.14	69.49	55.76
Chiltern	46.73	65.98	55.74
Haringey	48.88	62.22	55.25
Redditch	45.06	66.57	55.04
North Cornwall	45.31	64.76	54.39
Derwentside	44.83	64.27	53.90
Oswestry	40.08	69.62	53.36
Wokingham UA	46.12	61.34	53.33
Restormel	44.89	62.74	53.26
Kings Lynn and West Norfolk	46.17	61.01	53.21
Kerrier	44.25	62.31	52.71
Durham	43.25	62.79	52.35
Brent	46.46	58.08	52.03
Torbay UA	44.88	59.59	51.85
New Forest	45.60	58.43	51.71
St. Helens	45.35	58.72	51.71
Swindon UA	44.90	58.57	51.39
Windsor and Maidenhead UA	43.43	58.70	50.64
Camden	43.73	56.78	49.94
Carrick	41.58	59.26	49.84
Mid Suffolk	40.63	59.17	49.26
Brentwood	38.62	58.89	47.97
Hackney	41.43	54.60	47.68
South Tyneside	40.99	54.68	47.47
Stoke-On-Trent UA	41.60	52.64	46.88
Chester-Le-Street	35.77	58.85	46.25
Herefordshire, County of UA	39.88	52.11	45.69
Newcastle-under-Lyme	38.50	53.56	45.57
Braintree	38.43	52.99	45.27
East Devon	38.72	52.28	45.12
West Berkshire UA	36.50	50.38	43.02
Ipswich	35.82	51.21	43.01
Macclesfield	36.85	49.68	42.91

Back Pain :

**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
Suffolk Coastal	35.10	49.42	41.81
Exeter	34.19	49.54	41.34
Teignbridge	33.91	47.40	40.24
Penwith	30.26	48.70	38.67
Wirral	32.53	40.71	36.45
Staffordshire Moorlands	28.40	43.32	35.28
Mid Devon	25.96	42.88	33.64
Maldon	22.50	40.47	30.52
Chelmsford	22.29	32.74	27.14
Isle of Wight UA	18.70	28.51	23.22

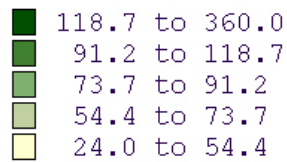
Back Pain: spells: males

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

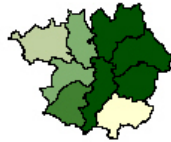
Principal diagnosis on admission or discharge: 2000/01-2004/05

All admissions

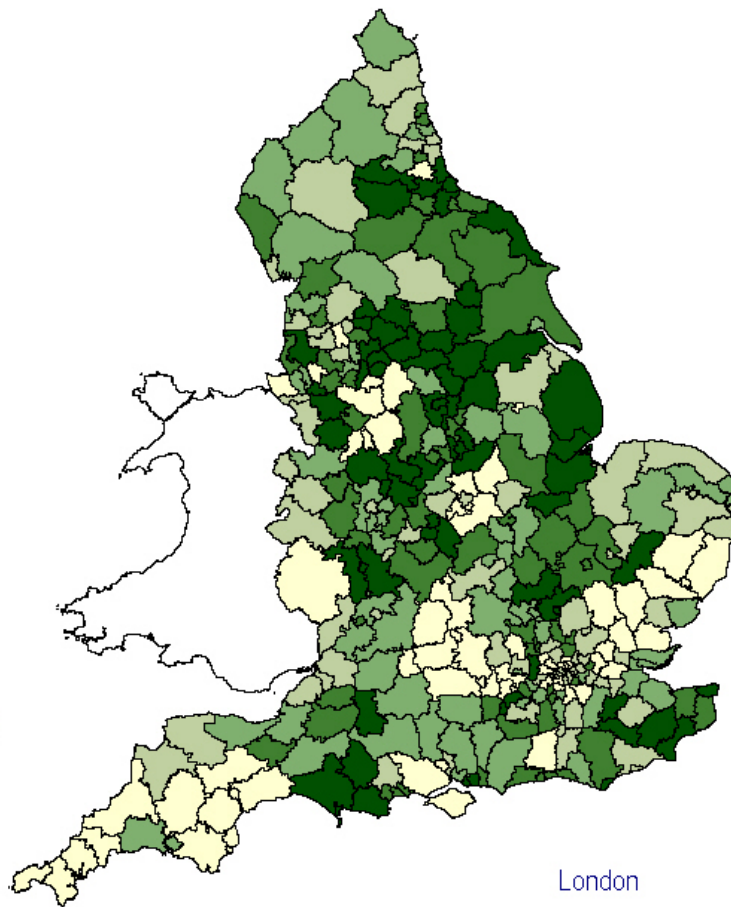
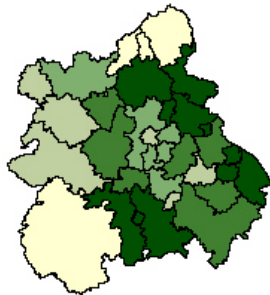
Quintile range of rates



Manchester



West Midlands



London



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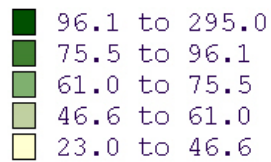
Back Pain : people: males

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

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

All admissions

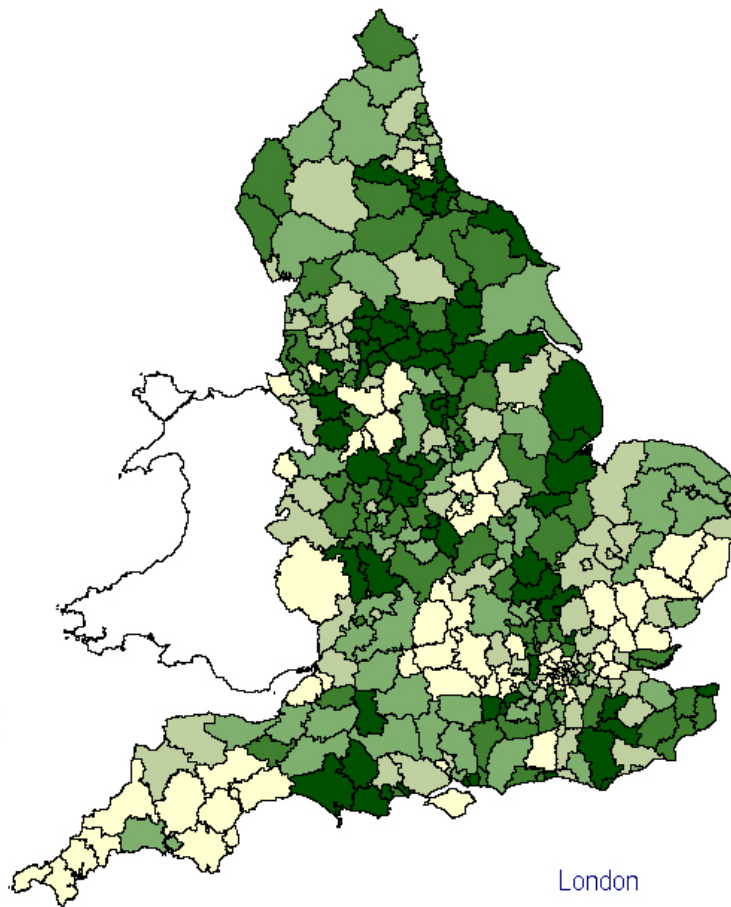
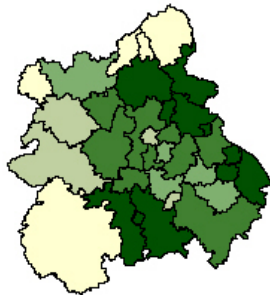
Quintile range of rates



Manchester



West Midlands



London



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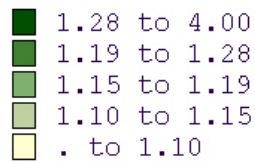
Back Pain: ratios: males

Number of spells per person: each local authority in England

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

All admissions

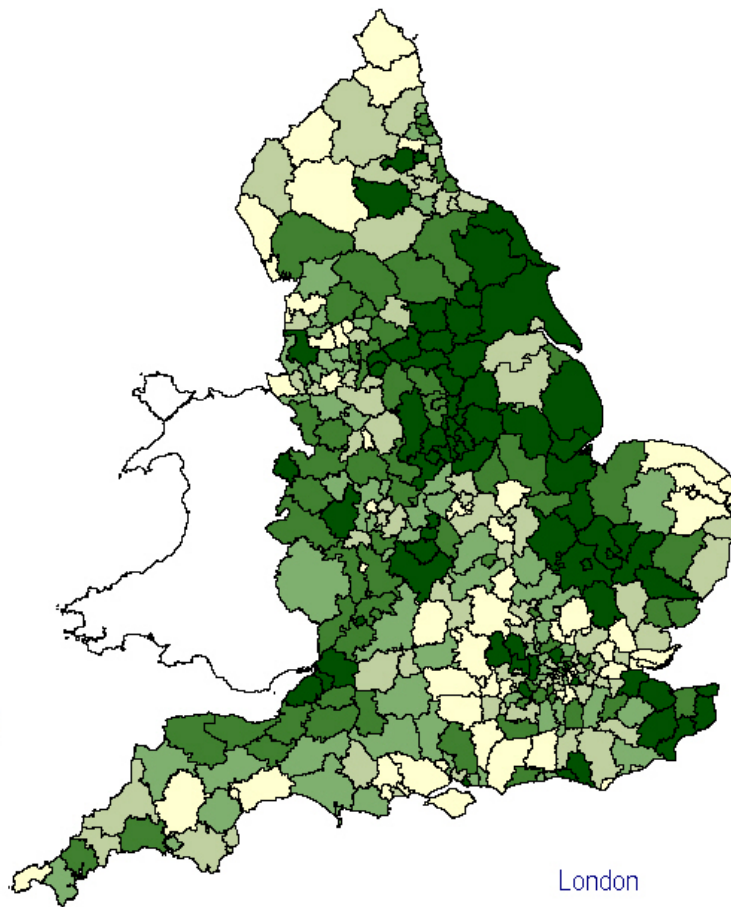
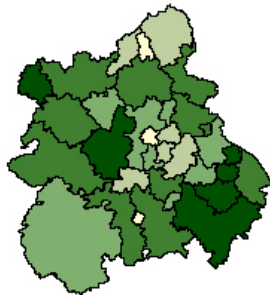
Ratios



Manchester



West Midlands

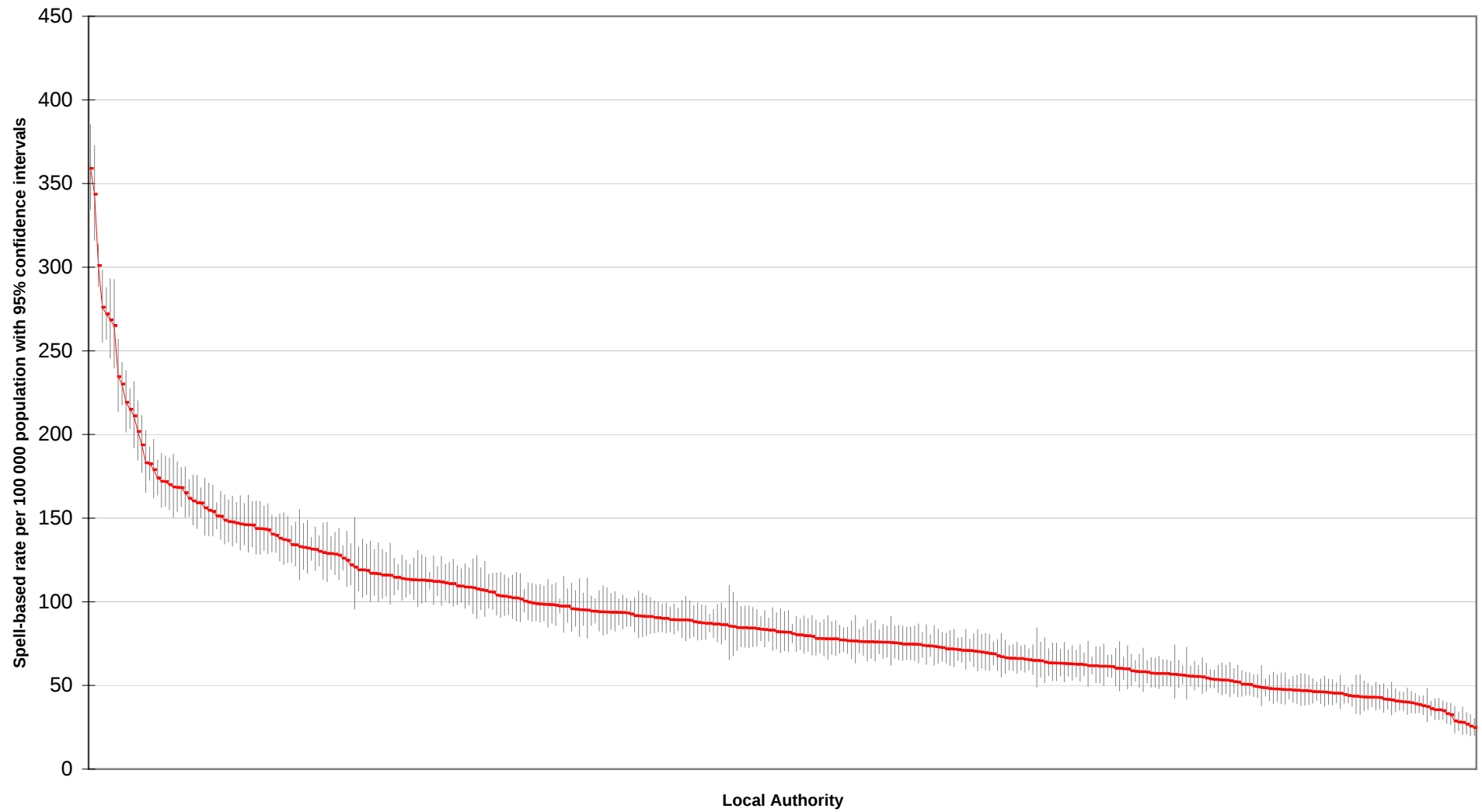


London

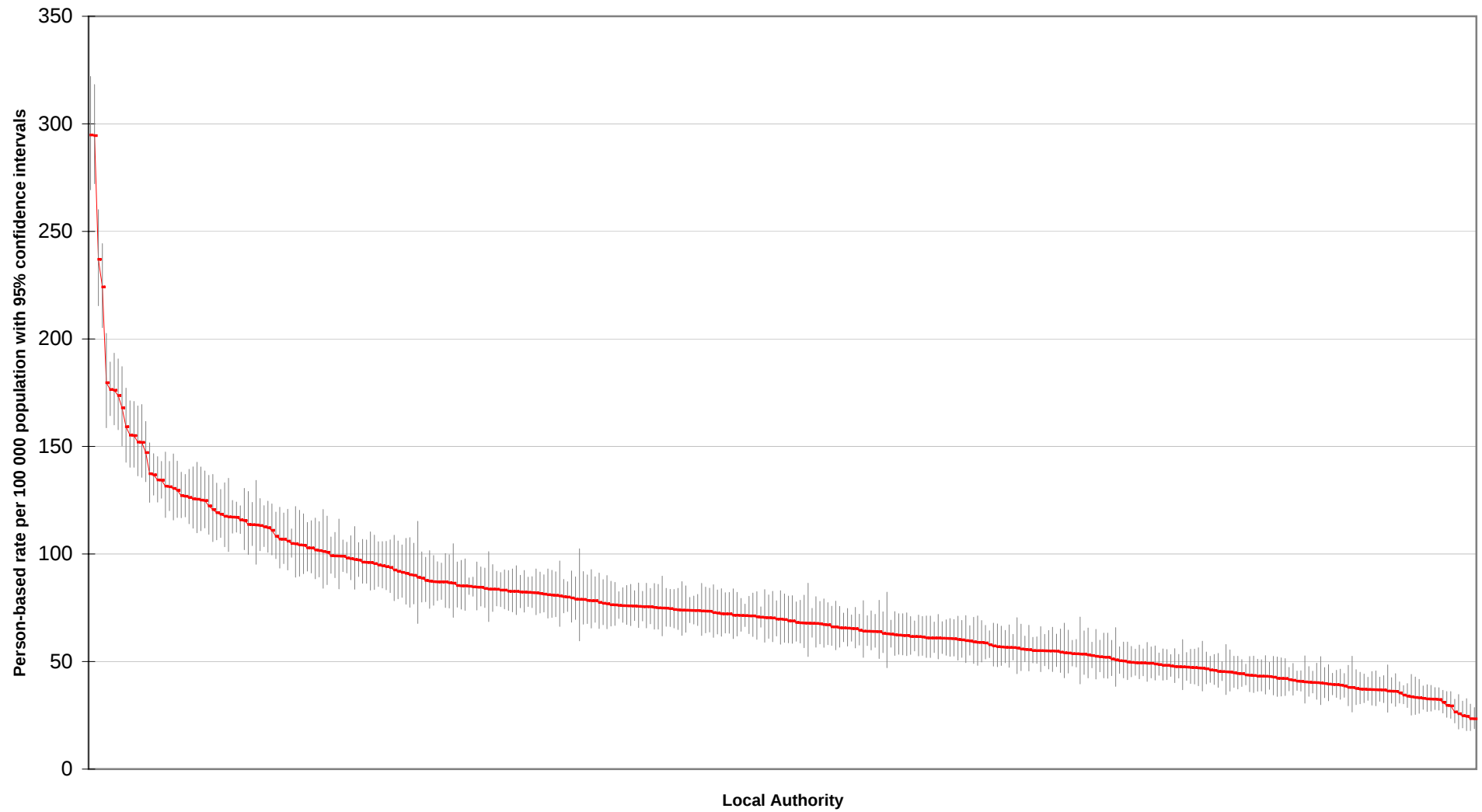


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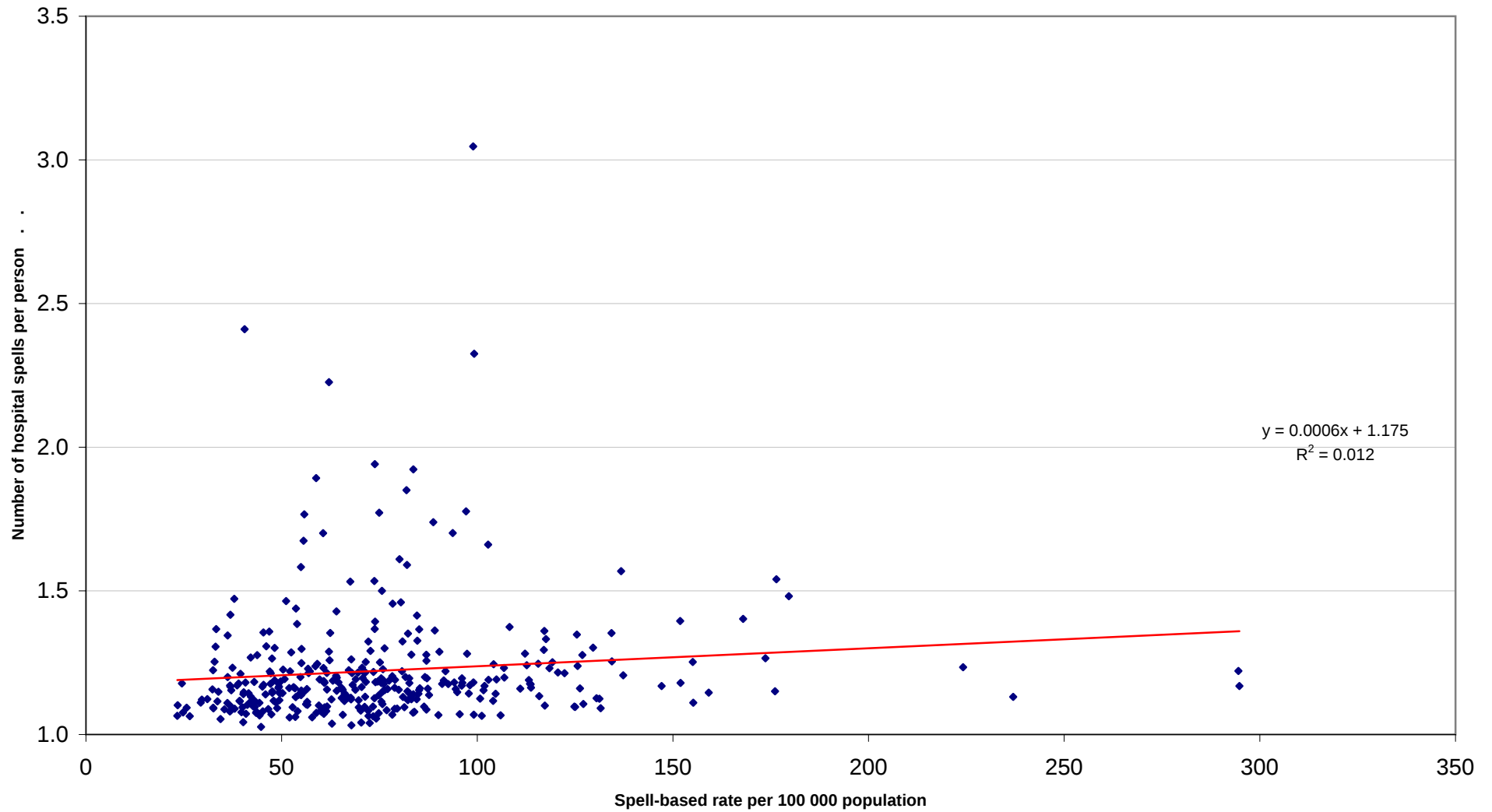
Back Pain : Spell-based rate per 100 000 population for each Local Authority , Males



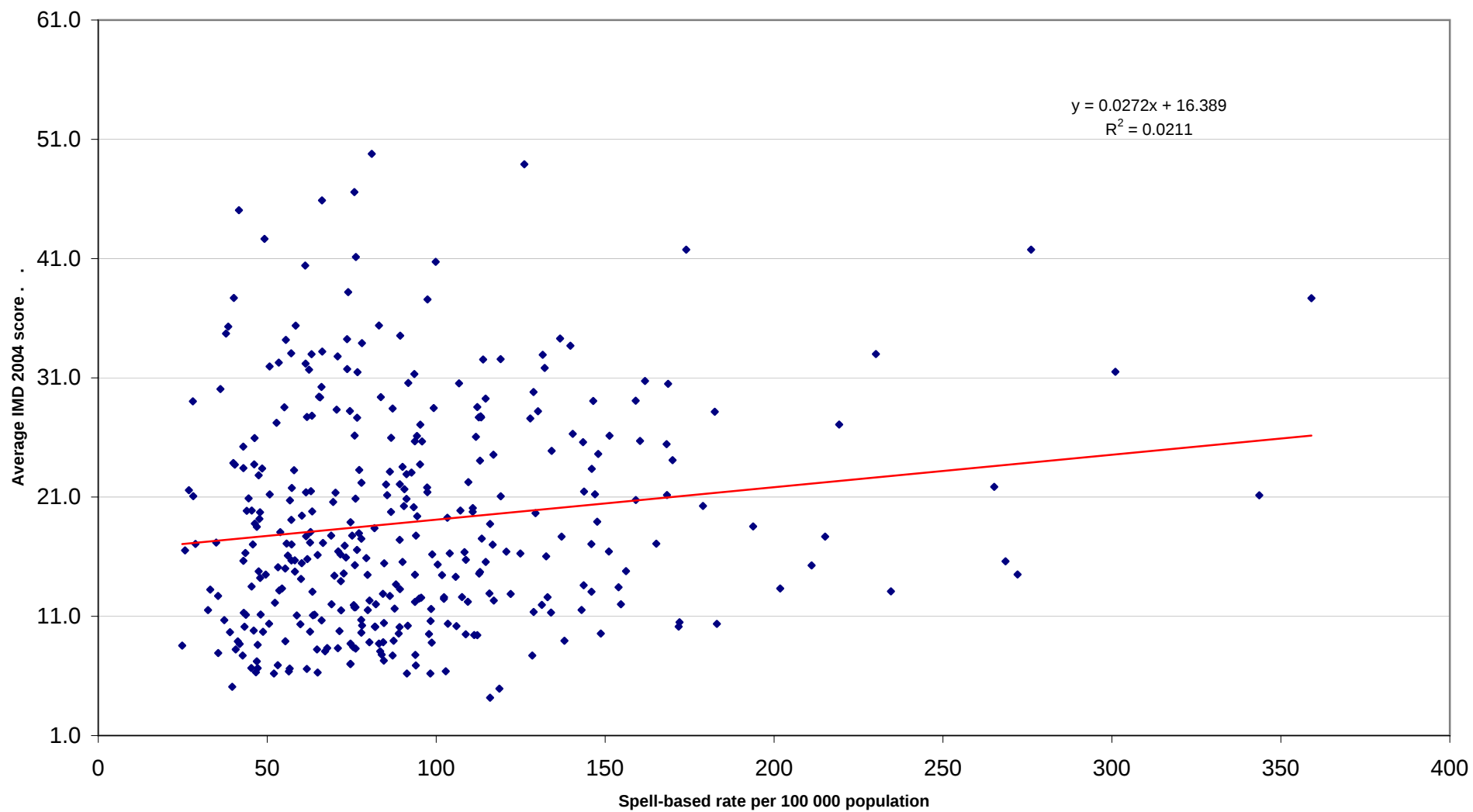
Back Pain : Person-based rate per 100 000 population for each Local Authority , Males



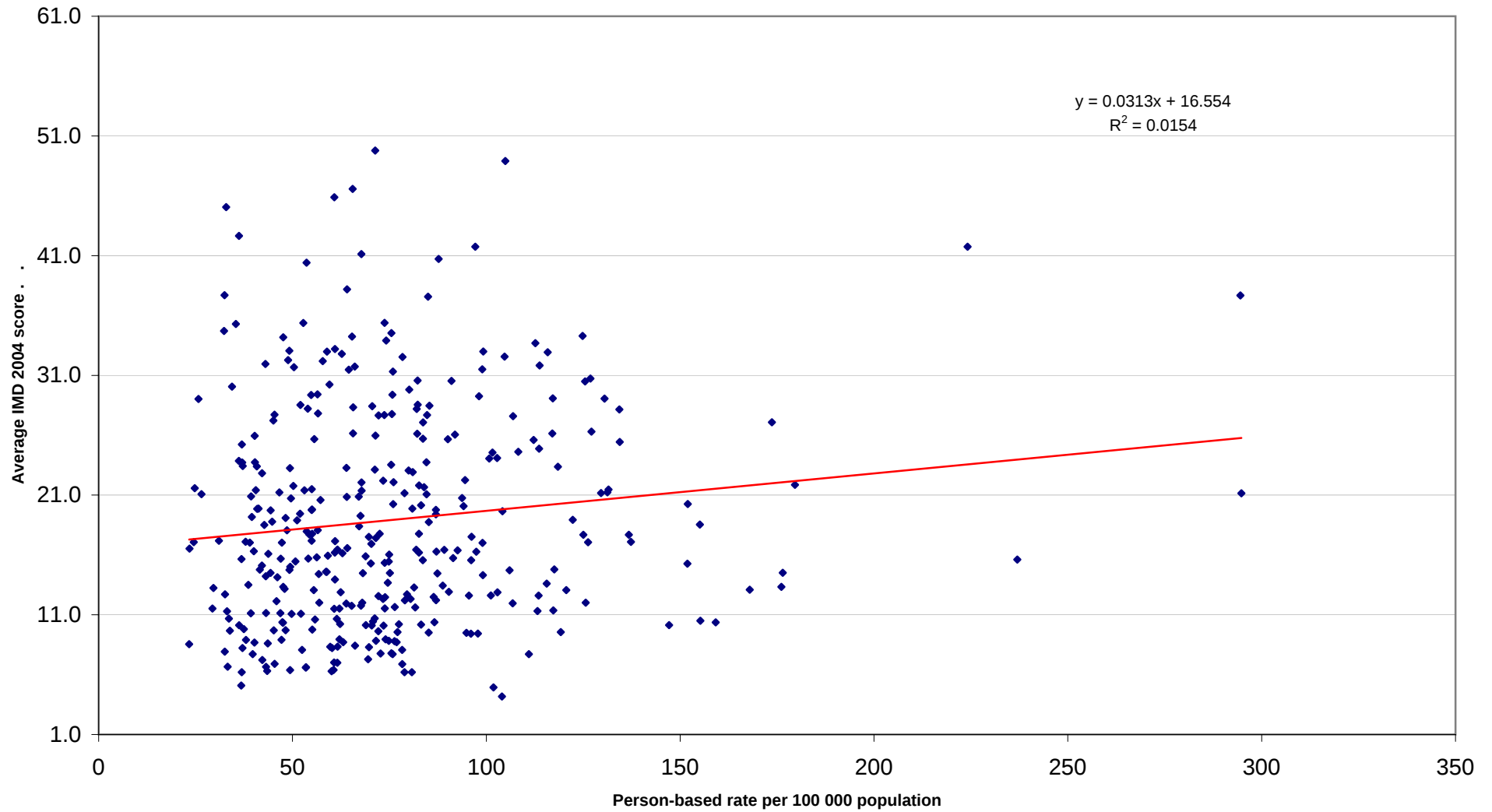
Back Pain : number of spells plotted against the person-based rate for each Local Authority , Males



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



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



HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
45UB	Adur	17.0 Q19	J		176	138.32	116.72	100.11	135.29	149	110.83	99.03	83.77	116.27	1.2
16UB	Allerdale	22.9 Q13	B		225	226.22	91.24	79.70	103.97	199	180.92	81.03	70.16	93.10	1.1
35UB	Alnwick	16.1 Q09	A		55	77.71	64.93	48.91	84.51	53	62.09	62.88	47.10	82.25	1.0
17UB	Amber Valley	18.9 Q24	E		227	278.88	74.67	65.27	85.04	155	223.16	51.17	43.43	59.88	1.5
45UC	Arun	15.6 Q19	J		428	342.36	114.68	104.07	126.07	358	274.49	96.08	86.38	106.56	1.2
37UB	Ashfield	27.8 Q24	E		318	257.79	113.16	101.06	126.31	212	206.46	75.64	65.80	86.54	1.5
29UB	Ashford	13.4 Q18	J		400	238.28	153.99	139.27	169.85	230	190.91	88.75	77.65	100.99	1.7
11UB	Aylesbury Vale	8.3 Q16	J		312	375.69	76.18	67.96	85.12	285	301.11	69.72	61.86	78.31	1.1
42UB	Babergh	11.3 Q01	G		94	200.30	43.05	34.79	52.68	72	160.10	33.13	25.92	41.72	1.3
00AB	Barking and Dagenham	31.3 Q06	H		340	333.39	93.55	83.87	104.04	277	268.87	75.89	67.22	85.38	1.2
00AC	Barnet	16.1 Q05	H		416	680.16	56.11	50.84	61.76	326	548.88	43.75	39.13	48.77	1.3
00CC	Barnsley	33.0 Q23	D		1258	501.38	230.16	217.62	243.24	541	401.71	99.21	91.02	107.93	2.3
16UC	Barrow-In-Furness	33.0 Q13	B		114	165.68	63.12	52.06	75.83	106	132.57	58.90	48.22	71.24	1.1
22UB	Basildon	20.7 Q03	G		223	360.68	56.72	49.52	64.67	195	289.55	49.61	42.89	57.08	1.1
24UB	Basingstoke and Deane	8.8 Q17	J		305	348.68	80.24	71.49	89.77	284	279.59	74.83	66.38	84.06	1.1
37UC	Bassetlaw	25.7 Q24	E		448	256.33	160.33	145.82	175.88	233	205.18	83.65	73.26	95.11	1.9
00HA	Bath and North East Somerset UA	12.2 Q20	K		460	385.85	109.36	99.59	119.83	366	309.84	87.02	78.33	96.41	1.3
09UD	Bedford	17.5 Q02	G		413	333.82	113.49	102.81	124.98	350	268.04	96.19	86.37	106.81	1.2
35UC	Berwick-upon-Tweed	21.2 Q09	A		61	65.44	85.50	65.40	109.83	56	52.29	78.90	59.60	102.46	1.1
00AD	Bexley	15.0 Q07	H		291	482.57	55.32	49.14	62.05	260	387.51	49.43	43.60	55.81	1.1
00CN	Birmingham	37.6 Q27	F		2127	2002.84	97.42	93.32	101.65	1863	1615.07	84.97	81.16	88.92	1.1
31UB	Blaby	8.7 Q25	E		97	212.72	41.83	33.92	51.03	93	170.44	40.19	32.44	49.24	1.0
00EX	Blackburn with Darwen UA	32.3 Q13	B		166	285.00	53.43	45.61	62.21	152	229.19	48.85	41.40	57.27	1.1
00EY	Blackpool UA	33.9 Q13	B		286	336.12	78.05	69.27	87.64	271	269.17	74.17	65.60	83.54	1.1
35UD	Blyth Valley	26.1 Q09	A		227	186.31	111.77	97.70	127.29	186	149.09	91.90	79.17	106.10	1.2
17UC	Bolsover	30.5 Q24	E		314	170.81	168.64	150.50	188.36	233	136.80	125.47	109.87	142.66	1.3
00BL	Bolton	29.4 Q14	B		410	575.83	65.32	59.15	71.95	354	461.90	56.46	50.73	62.66	1.2
32UB	Boston	21.9 Q24	E		394	136.30	265.18	239.63	292.70	266	109.09	179.62	158.68	202.55	1.5
00HN	Bournemouth UA	23.7 Q22	K		384	369.94	95.22	85.93	105.24	342	298.01	84.54	75.82	93.99	1.1
00MA	Bracknell Forest UA	8.6 Q16	J		123	239.26	47.16	39.19	56.27	114	192.55	43.61	35.98	52.39	1.1
00CX	Bradford	32.9 Q12	D		1409	982.79	131.51	124.74	138.57	1243	790.47	115.84	109.49	122.46	1.1
22UC	Braintree	13.2 Q03	G		111	307.26	33.14	27.26	39.91	99	246.24	29.62	24.07	36.06	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
33UB	Breckland	14.5	Q01	G	258	296.93	79.71	70.28	90.05	220	237.82	68.14	59.44	77.77	1.2
00AE	Brent	26.0	Q04	H	284	563.38	46.24	41.02	51.95	249	455.89	40.24	35.39	45.56	1.1
22UD	Brentwood	8.9	Q03	G	73	162.17	41.29	32.37	51.92	67	129.92	37.99	29.44	48.25	1.1
39UB	Bridgnorth	12.3	Q26	F	165	129.31	117.05	99.87	136.34	113	103.43	80.48	66.33	96.76	1.5
00ML	Brighton and Hove UA	25.7	Q19	J	571	559.18	93.67	86.14	101.68	341	451.59	55.63	49.88	61.85	1.7
00HB	Bristol, City of UA	27.7	Q20	K	561	833.24	61.76	56.76	67.09	414	672.54	45.35	41.08	49.93	1.4
33UC	Broadland	9.6	Q01	G	248	292.26	77.84	68.45	88.16	229	233.80	72.15	63.11	82.13	1.1
00AF	Bromley	13.2	Q07	H	390	667.67	53.58	48.40	59.17	349	536.11	47.96	43.06	53.26	1.1
47UB	Bromsgrove	10.1	Q28	F	192	215.18	81.85	70.68	94.29	161	172.03	68.94	58.70	80.45	1.2
26UB	Broxbourne	14.7	Q02	G	239	194.05	112.98	99.11	128.25	224	155.70	105.98	92.55	120.81	1.1
37UD	Broxtowe	16.0	Q24	E	365	252.60	132.55	119.30	146.87	206	202.48	74.95	65.06	85.91	1.8
30UD	Burnley	31.8	Q13	B	278	193.03	132.11	117.04	148.59	239	154.79	113.74	99.77	129.11	1.2
00BM	Bury	23.5	Q14	B	397	404.40	90.05	81.41	99.36	332	324.16	75.45	67.55	84.02	1.2
00CY	Calderdale	25.4	Q12	D	794	433.03	168.20	156.70	180.32	633	346.93	134.41	124.14	145.30	1.3
12UB	Cambridge	14.6	Q01	G	282	229.47	112.73	99.96	126.69	149	186.55	58.84	49.77	69.08	1.9
00AG	Camden	34.7	Q05	H	177	429.28	37.82	32.46	43.82	153	348.51	32.34	27.42	37.89	1.2
41UB	Cannock Chase	20.3	Q26	F	407	208.63	178.95	161.99	197.21	345	167.24	151.96	136.35	168.88	1.2
29UC	Canterbury	16.2	Q18	J	324	300.71	98.84	88.37	110.21	271	241.59	82.63	73.09	93.08	1.2
15UB	Caradon	18.4	Q21	K	175	196.36	81.75	70.09	94.80	143	156.81	67.18	56.62	79.13	1.2
16UD	Carlisle	22.2	Q13	B	201	236.68	77.91	67.51	89.45	189	189.67	73.41	63.31	84.65	1.1
15UC	Carrick	19.2	Q21	K	109	209.72	47.68	39.15	57.51	90	167.84	39.50	31.76	48.56	1.2
35UE	Castle Morpeth	15.8	Q09	A	84	124.57	61.86	49.34	76.58	76	99.53	56.25	44.32	70.40	1.1
22UE	Castle Point	12.7	Q03	G	193	205.14	86.30	74.56	99.38	177	163.93	79.54	68.25	92.16	1.1
31UC	Charnwood	12.1	Q25	E	196	343.86	52.29	45.22	60.14	172	276.12	45.89	39.29	53.28	1.1
22UF	Chelmsford	8.6	Q03	G	98	362.18	24.82	20.15	30.25	92	290.37	23.34	18.81	28.62	1.1
23UB	Cheltenham	14.4	Q20	K	188	246.74	69.89	60.26	80.63	153	198.54	56.77	48.13	66.51	1.2
38UB	Cherwell	11.2	Q16	J	157	299.66	48.06	40.84	56.20	141	240.66	43.16	36.33	50.90	1.1
13UB	Chester	17.0	Q15	B	171	274.27	57.19	48.94	66.44	141	219.83	47.25	39.77	55.72	1.2
17UD	Chesterfield	27.1	Q24	E	553	231.33	219.29	201.39	238.35	437	185.38	173.65	157.75	190.72	1.3
20UB	Chester-Le-Street	21.4	Q10	A	135	127.14	97.41	81.67	115.29	56	101.74	40.55	30.63	52.65	2.4
45UD	Chichester	10.7	Q19	J	216	254.57	77.83	67.80	88.93	197	203.81	71.20	61.61	81.87	1.1
11UC	Chiltern	6.2	Q16	J	119	209.92	52.00	43.08	62.23	84	167.68	36.90	29.43	45.69	1.4

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
30UE	Chorley	17.2 Q13	B		174	240.05	66.49	56.98	77.14	159	192.05	60.99	51.88	71.24	1.1
19UC	Christchurch	12.6 Q22	K		131	111.62	107.66	90.01	127.75	123	89.56	101.17	84.08	120.71	1.1
22UG	Colchester	14.6 Q03	G		276	348.62	72.62	64.31	81.72	223	280.18	58.63	51.19	66.85	1.2
13UC	Congleton	9.5 Q15	B		232	217.44	97.87	85.68	111.31	201	173.90	85.14	73.78	97.76	1.2
16UE	Copeland	25.7 Q13	B		174	166.56	95.83	82.12	111.18	163	133.29	90.08	76.78	105.02	1.1
34UB	Corby	27.1 Q25	E		122	117.45	95.29	79.13	113.78	107	94.20	83.67	68.57	101.11	1.1
23UC	Cotswold	8.8 Q20	K		181	196.91	84.32	72.48	97.54	153	157.56	71.53	60.65	83.81	1.2
00CQ	Coventry	28.2 Q28	F		1295	651.06	182.46	172.66	192.68	957	524.84	134.32	125.94	143.11	1.4
36UB	Craven	11.9 Q11	D		107	129.82	75.61	61.96	91.36	90	103.76	63.89	51.38	78.54	1.2
45UE	Crawley	14.8 Q19	J		139	219.11	58.19	48.92	68.71	118	176.64	49.21	40.73	58.93	1.2
13UD	Crewe and Nantwich	17.1 Q15	B		468	259.96	165.15	150.52	180.81	388	208.14	137.32	123.99	151.69	1.2
00AH	Croydon	19.9 Q08	H		343	715.88	43.95	39.42	48.86	320	576.39	40.90	36.54	45.63	1.1
26UC	Dacorum	9.5 Q02	G		374	315.46	108.76	98.01	120.36	326	253.10	94.88	84.86	105.76	1.1
00EH	Darlington UA	24.6 Q10	A		285	223.55	116.95	103.76	131.34	247	179.11	101.59	89.31	115.08	1.2
29UD	Dartford	17.2 Q18	J		130	190.27	62.68	52.36	74.42	114	152.89	54.93	45.31	65.99	1.1
34UC	Daventry	10.2 Q25	E		171	171.25	91.60	78.38	106.41	144	136.96	77.45	65.32	91.19	1.2
00FK	Derby UA	27.7 Q24	E		626	506.86	113.30	104.59	122.53	408	407.83	73.70	66.72	81.21	1.5
17UF	Derbyshire Dales	12.5 Q24	E		195	174.87	102.29	88.44	117.70	140	139.59	73.88	62.15	87.19	1.4
20UD	Derwentside	28.2 Q10	A		162	199.58	74.46	63.43	86.85	117	159.79	53.94	44.61	64.64	1.4
00CE	Doncaster	31.5 Q23	D		2145	653.70	301.01	288.40	314.02	704	524.02	98.97	91.79	106.55	3.0
29UE	Dover	18.7 Q18	J		306	242.08	115.96	103.33	129.70	224	193.77	85.16	74.37	97.07	1.4
00CR	Dudley	22.1 Q27	F		688	707.30	89.23	82.69	96.15	585	566.47	76.07	70.03	82.50	1.2
20UE	Durham	18.5 Q10	A		101	197.49	46.91	38.21	57.01	92	158.59	42.74	34.45	52.41	1.1
00AJ	Ealing	23.4 Q04	H		346	654.26	48.51	43.53	53.90	293	529.23	40.78	36.25	45.73	1.2
20UF	Easington	41.8 Q10	A		638	212.00	276.06	255.05	298.34	517	169.91	224.15	205.24	244.33	1.2
12UC	East Cambridgeshire	10.6 Q01	G		189	176.28	98.35	84.83	113.42	107	141.26	55.80	45.73	67.43	1.8
18UB	East Devon	12.7 Q21	K		120	310.51	35.45	29.39	42.39	110	248.67	32.59	26.78	39.28	1.1
19UD	East Dorset	8.2 Q22	K		150	212.57	64.73	54.79	75.96	139	170.03	60.22	50.62	71.11	1.1
24UC	East Hampshire	8.1 Q17	J		232	255.09	83.43	73.04	94.88	217	204.17	78.30	68.22	89.44	1.1
26UD	East Hertfordshire	6.3 Q02	G		210	296.67	64.93	56.45	74.34	194	237.88	60.08	51.92	69.15	1.1
32UC	East Lindsey	24.6 Q24	E		540	334.82	147.95	135.73	160.97	393	267.45	108.24	97.81	119.49	1.4
34UD	East Northamptonshire	11.8 Q25	E		150	180.77	76.12	64.42	89.32	133	144.75	67.68	56.67	80.21	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
00FB	East Riding of Yorkshire UA	15.3 Q11	D		841	768.14	100.43	93.76	107.46	615	613.99	73.79	68.07	79.86	1.4
41UC	East Staffordshire	18.5 Q26	F		506	239.49	193.81	177.29	211.46	404	191.91	155.08	140.32	170.96	1.3
21UC	Eastbourne	21.5 Q19	J		322	205.43	143.78	128.51	160.38	295	165.22	131.53	116.95	147.43	1.1
24UD	Eastleigh	8.9 Q17	J		160	265.10	55.37	47.12	64.64	136	212.46	47.15	39.56	55.78	1.2
16UF	Eden	15.7 Q13	B		80	126.15	58.17	46.13	72.40	74	100.82	54.07	42.45	67.88	1.1
13UE	Ellesmere Port and Neston	19.8 Q15	B		128	185.49	63.30	52.81	75.27	111	148.59	55.03	45.27	66.27	1.2
43UB	Elmbridge	7.0 Q19	J		234	287.47	74.67	65.41	84.88	190	230.52	60.72	52.39	69.99	1.2
00AK	Enfield	23.1 Q05	H		601	594.71	92.70	85.44	100.42	520	479.15	79.95	73.22	87.12	1.2
22UH	Epping Forest	13.3 Q03	G		166	280.05	54.37	46.42	63.30	145	224.34	47.61	40.18	56.02	1.1
43UC	Epsom and Ewell	6.9 Q19	J		160	156.17	93.98	79.98	109.73	133	125.12	78.30	65.56	92.80	1.2
17UG	Erewash	19.3 Q24	E		285	253.07	103.30	91.66	116.02	186	202.83	67.55	58.19	77.99	1.5
18UC	Exeter	21.6 Q21	K		70	239.51	26.81	20.90	33.87	65	193.11	24.80	19.14	31.60	1.1
24UE	Fareham	7.8 Q17	J		234	255.89	83.89	73.48	95.35	210	204.88	75.51	65.64	86.44	1.1
12UD	Fenland	19.8 Q01	G		244	202.01	110.80	97.33	125.61	191	161.76	86.98	75.08	100.23	1.3
42UC	Forest Heath	11.1 Q01	G		91	130.46	63.99	51.52	78.56	67	105.32	46.86	36.32	59.51	1.4
23UD	Forest of Dean	15.9 Q20	K		152	190.23	73.30	62.11	85.92	122	152.01	59.12	49.09	70.59	1.2
30UF	Fylde	13.1 Q13	B		126	182.40	63.37	52.79	75.45	110	146.02	55.49	45.61	66.88	1.1
00CH	Gateshead	33.2 Q09	A		317	438.73	66.28	59.18	73.99	291	351.74	60.95	54.14	68.37	1.1
37UE	Gedling	16.4 Q24	E		433	262.84	151.12	137.22	166.05	234	210.44	81.91	71.75	93.11	1.9
23UE	Gloucester	19.9 Q20	K		286	244.77	107.18	95.12	120.35	216	196.66	80.91	70.48	92.45	1.3
24UF	Gosport	16.3 Q17	J		228	167.45	124.90	109.22	142.21	178	134.62	97.40	83.62	112.81	1.3
29UG	Gravesham	18.1 Q18	J		147	214.59	62.84	53.09	73.86	132	172.01	56.53	47.30	67.04	1.1
33UD	Great Yarmouth	27.7 Q01	G		181	216.76	76.60	65.85	88.61	170	173.45	72.20	61.75	83.91	1.1
00AL	Greenwich	31.5 Q07	H		377	450.84	76.71	69.16	84.86	319	364.14	64.53	57.64	72.02	1.2
43UD	Guildford	8.3 Q19	J		214	289.77	67.75	58.97	77.46	195	233.03	61.64	53.29	70.93	1.1
00AM	Hackney	45.1 Q06	H		183	403.43	41.61	35.80	48.10	146	327.18	32.87	27.76	38.66	1.3
00ET	Halton UA	34.3 Q15	B		384	257.70	136.69	123.36	151.07	350	206.56	124.82	112.08	138.61	1.1
36UC	Hambleton	10.4 Q11	D		234	207.49	103.45	90.62	117.59	195	165.83	86.62	74.89	99.67	1.2
00AN	Hammersmith and Fulham	27.8 Q04	H		246	356.95	63.22	55.56	71.63	223	290.26	56.60	49.41	64.53	1.1
31UD	Harborough	7.2 Q25	E		96	187.66	46.93	38.01	57.31	86	150.05	42.22	33.77	52.14	1.1
00AP	Haringey	37.7 Q05	H		197	450.23	40.14	34.73	46.15	161	365.21	32.47	27.65	37.90	1.2
22UJ	Harlow	21.4 Q03	G		128	167.24	70.21	58.57	83.48	124	134.63	67.85	56.43	80.90	1.0

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
36UD	Harrogate	11.1	Q11	D	244	352.44	63.51	55.79	72.00	200	282.32	52.18	45.20	59.94	1.2
00AQ	Harrow	13.5	Q04	H	226	456.95	45.37	39.65	51.69	193	368.08	38.63	33.37	44.48	1.2
24UG	Hart	4.2	Q17	J	248	196.17	115.97	101.98	131.33	222	157.17	104.05	90.81	118.67	1.1
00EB	Hartlepool UA	37.7	Q10	A	779	199.03	359.04	334.26	385.16	638	159.58	294.52	272.11	318.29	1.2
21UD	Hastings	31.7	Q19	J	153	190.55	73.66	62.45	86.30	137	152.77	66.06	55.46	78.10	1.1
24UH	Havant	20.1	Q17	J	326	269.78	110.85	99.14	123.56	276	216.00	94.13	83.35	105.91	1.2
00AR	Havering	14.8	Q06	H	263	508.25	47.47	41.90	53.57	230	407.65	41.56	36.36	47.30	1.1
00GA	Herefordshire, County of UA	15.7	Q28	F	199	425.08	42.94	37.18	49.34	170	340.04	36.83	31.50	42.80	1.2
26UE	Hertsmere	12.0	Q02	G	159	211.30	69.03	58.71	80.63	131	169.56	56.91	47.58	67.53	1.2
17UH	High Peak	15.1	Q24	E	123	212.04	53.21	44.22	63.49	97	169.68	42.11	34.15	51.37	1.3
00AS	Hillingdon	17.7	Q04	H	1236	527.03	215.13	203.30	227.47	788	424.44	136.76	127.38	146.66	1.6
31UE	Hinckley and Bosworth	11.1	Q25	E	154	240.53	58.73	49.82	68.78	130	192.47	49.76	41.57	59.08	1.2
45UF	Horsham	6.7	Q19	J	148	287.82	47.17	39.88	55.41	135	230.37	43.17	36.19	51.10	1.1
00AT	Hounslow	23.3	Q04	H	287	454.45	57.93	51.42	65.04	246	367.22	49.35	43.37	55.92	1.2
12UE	Huntingdonshire	10.2	Q01	G	423	366.10	105.99	96.13	116.59	331	293.18	83.17	74.45	92.63	1.3
30UG	Hyndburn	28.5	Q13	B	107	178.18	55.09	45.14	66.57	101	142.92	52.06	42.40	63.26	1.1
42UD	Ipswich	23.4	Q01	G	120	256.28	42.95	35.61	51.36	104	206.22	37.15	30.35	45.02	1.2
00MW	Isle of Wight UA	21.1	Q17	J	100	326.24	28.12	22.88	34.20	94	260.95	26.54	21.44	32.47	1.1
00AU	Islington	42.7	Q05	H	199	370.95	49.21	42.61	56.54	148	301.05	36.21	30.61	42.54	1.3
46UB	Kennet	10.1	Q20	K	155	173.42	81.99	69.59	95.96	133	139.08	70.44	58.98	83.48	1.2
00AW	Kensington and Chelsea	21.5	Q04	H	257	374.65	62.93	55.47	71.11	226	302.77	54.99	48.05	62.64	1.1
15UD	Kerrier	25.2	Q21	K	105	224.53	42.90	35.09	51.93	90	179.55	36.93	29.69	45.39	1.2
34UE	Kettering	15.3	Q25	E	156	188.43	75.95	64.50	88.84	144	151.07	70.22	59.22	82.67	1.1
33UE	Kings Lynn and West Norfolk	19.1	Q01	G	208	333.88	57.15	49.64	65.47	175	267.33	48.22	41.34	55.92	1.2
00FA	Kingston upon Hull, City of UA	41.1	Q11	D	449	540.17	76.25	69.36	83.64	400	434.87	67.76	61.28	74.74	1.1
00AX	Kingston upon Thames	11.6	Q08	H	348	324.03	98.52	88.44	109.43	290	261.61	81.66	72.53	91.62	1.2
00CZ	Kirklees	26.2	Q12	D	1403	850.59	151.31	143.49	159.44	1084	682.45	117.01	110.15	124.19	1.3
00BX	Knowsley	46.6	Q15	B	258	312.23	75.80	66.83	85.64	223	250.72	65.52	57.20	74.71	1.2
00AY	Lambeth	34.2	Q07	H	337	556.70	55.53	49.76	61.79	293	453.43	47.60	42.31	53.38	1.2
30UH	Lancaster	22.3	Q13	B	351	293.99	109.52	98.36	121.60	303	236.17	94.51	84.17	105.77	1.2
00DA	Leeds	27.7	Q12	D	1868	1521.41	112.63	107.58	117.86	1408	1224.51	84.70	80.34	89.25	1.3
00FN	Leicester UA	32.8	Q25	E	440	569.93	70.82	64.36	77.76	392	460.32	62.73	56.67	69.26	1.1

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
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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				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
21UF	Lewes	12.9 Q19	J		203	221.01	84.26	73.06	96.68	150	176.99	62.43	52.84	73.26	1.4
00AZ	Lewisham	28.6 Q07	H		631	516.11	112.15	103.57	121.26	467	417.99	82.30	75.01	90.12	1.4
41UD	Lichfield	12.0 Q26	F		379	224.77	154.67	139.49	171.06	306	179.40	125.65	111.96	140.54	1.2
32UD	Lincoln	27.2 Q24	E		105	182.61	52.75	43.14	63.85	90	147.06	45.08	36.25	55.42	1.2
00BY	Liverpool	49.8 Q15	B		818	927.21	80.93	75.48	86.67	723	746.46	71.35	66.24	76.75	1.1
00KA	Luton UA	23.3 Q02	G		330	391.91	77.24	69.13	86.04	274	315.77	63.92	56.58	71.96	1.2
13UG	Macclesfield	11.1 Q15	B		172	361.32	43.67	37.38	50.70	154	289.01	39.25	33.30	45.97	1.1
29UH	Maidstone	11.5 Q18	J		255	325.46	71.87	63.32	81.26	215	260.66	60.76	52.91	69.45	1.2
22UK	Maldon	10.7 Q03	G		58	142.73	37.28	28.30	48.19	52	113.98	33.61	25.10	44.07	1.1
47UC	Malvern Hills	13.1 Q28	F		287	180.38	145.96	129.56	163.86	236	144.12	120.63	105.73	137.04	1.2
00BN	Manchester	48.9 Q14	B		1168	849.76	126.09	118.96	133.53	980	688.20	104.90	98.43	111.68	1.2
37UF	Mansfield	32.5 Q24	E		278	223.92	113.89	100.89	128.10	191	179.49	78.39	67.66	90.33	1.5
00LC	Medway UA	18.0 Q18	J		456	542.25	77.14	70.22	84.56	317	435.18	53.66	47.92	59.91	1.4
31UG	Melton	10.1 Q25	E		54	114.44	43.29	32.52	56.48	45	91.51	36.22	26.42	48.47	1.2
40UB	Mendip	14.5 Q22	K		249	243.69	93.73	82.45	106.12	199	195.09	75.14	65.06	86.34	1.3
00BA	Merton	14.5 Q08	H		222	410.85	49.57	43.26	56.53	200	332.22	44.35	38.41	50.94	1.1
09UC	Mid Bedfordshire	7.7 Q02	G		400	285.69	128.44	116.16	141.66	345	228.99	110.99	99.58	123.34	1.2
18UD	Mid Devon	17.1 Q21	K		53	169.06	28.76	21.54	37.62	45	135.22	24.52	17.88	32.81	1.2
42UE	Mid Suffolk	9.8 Q01	G		106	211.35	46.01	37.67	55.64	86	169.09	37.47	29.97	46.27	1.2
45UG	Mid Sussex	6.4 Q19	J		181	294.50	56.38	48.46	65.22	158	235.67	49.39	41.99	57.72	1.1
00EC	Middlesbrough UA	40.7 Q10	A		323	296.70	99.86	89.27	111.37	284	238.56	87.70	77.79	98.51	1.1
00MG	Milton Keynes UA	15.6 Q16	J		454	462.42	90.06	81.97	98.74	422	371.80	83.61	75.82	91.98	1.1
43UE	Mole Valley	6.2 Q19	J		193	193.80	91.35	78.92	105.19	166	155.02	78.88	67.34	91.84	1.2
24UJ	New Forest	10.4 Q17	J		228	413.60	50.57	44.22	57.58	213	331.04	47.40	41.25	54.21	1.1
37UG	Newark and Sherwood	19.8 Q24	E		239	253.05	86.64	76.00	98.35	151	202.44	54.95	46.53	64.44	1.6
00CJ	Newcastle upon Tyne	34.5 Q09	A		553	567.77	89.35	82.05	97.11	469	457.51	75.51	68.83	82.67	1.2
41UE	Newcastle-under-Lyme	19.9 Q26	F		139	280.75	45.42	38.18	53.63	126	224.97	41.26	34.37	49.12	1.1
00BB	Newham	40.4 Q06	H		313	468.91	61.23	54.64	68.41	277	380.63	53.61	47.48	60.31	1.1
15UE	North Cornwall	22.8 Q21	K		103	199.02	47.47	38.75	57.58	91	159.04	42.15	33.93	51.75	1.1
18UE	North Devon	20.6 Q21	K		161	212.44	69.52	59.19	81.13	132	169.88	57.24	47.89	67.88	1.2
19UE	North Dorset	11.4 Q22	K		208	148.06	128.86	111.95	147.62	189	118.73	117.27	101.14	135.23	1.1
17UJ	North East Derbyshire	18.9 Q24	E		381	236.68	147.67	133.21	163.26	314	189.13	122.30	109.15	136.61	1.2

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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				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
00FC	North East Lincolnshire UA	29.4 Q11	D		252	352.10	65.65	57.80	74.28	210	282.18	54.82	47.66	62.76	1.2
26UF	North Hertfordshire	10.1 Q02	G		506	270.26	171.75	157.11	187.39	433	216.80	147.13	133.60	161.66	1.2
32UE	North Kesteven	11.5 Q24	E		201	231.17	79.76	69.11	91.58	156	185.03	62.11	52.74	72.66	1.3
00FD	North Lincolnshire UA	21.2 Q11	D		579	361.34	146.99	135.26	159.47	515	289.10	131.23	120.14	143.07	1.1
33UF	North Norfolk	16.9 Q01	G		201	252.82	72.93	63.20	83.74	193	202.11	70.35	60.77	81.00	1.0
39UC	North Shropshire	16.6 Q26	F		115	137.74	76.59	63.23	91.93	96	110.28	64.13	51.94	78.31	1.2
00HC	North Somerset UA	14.1 Q20	K		298	455.49	60.02	53.39	67.23	228	364.44	46.09	40.30	52.47	1.3
00CK	North Tyneside	26.0 Q09	A		416	440.26	86.68	78.55	95.42	342	352.82	71.41	64.04	79.39	1.2
44UB	North Warwickshire	16.4 Q28	F		174	147.24	108.40	92.89	125.76	148	117.77	92.57	78.26	108.75	1.2
31UH	North West Leicestershire	15.9 Q25	E		178	205.84	79.32	68.10	91.87	154	164.72	68.87	58.42	80.65	1.2
46UC	North Wiltshire	8.4 Q20	K		240	291.79	75.45	66.21	85.63	210	233.92	66.13	57.49	75.71	1.1
34UF	Northampton	20.2 Q25	E		415	420.78	90.47	81.98	99.61	349	338.50	75.95	68.19	84.35	1.2
33UG	Norwich	28.3 Q01	G		203	263.92	70.56	61.18	80.96	190	213.17	65.66	56.65	75.69	1.1
00FY	Nottingham UA	41.8 Q24	E		1050	553.52	174.01	163.64	184.86	591	448.10	97.16	89.48	105.32	1.8
44UC	Nuneaton and Bedworth	21.2 Q28	F		500	272.49	168.33	153.89	183.75	384	218.28	129.59	116.95	143.22	1.3
31UJ	Oadby and Wigston	9.7 Q25	E		67	126.08	48.75	37.78	61.91	62	101.09	45.18	34.64	57.92	1.1
00BP	Oldham	30.7 Q14	B		826	468.31	161.80	150.95	173.22	647	375.73	126.85	117.26	137.01	1.3
39UD	Oswestry	17.1 Q26	F		53	87.25	55.72	41.74	72.89	36	69.95	37.91	26.55	52.49	1.5
38UC	Oxford	19.7 Q16	J		145	277.91	47.86	40.39	56.32	136	225.75	44.38	37.23	52.50	1.1
30UJ	Pendle	27.6 Q13	B		272	195.14	127.87	113.12	144.00	227	156.42	106.91	93.45	121.75	1.2
15UF	Penwith	29.0 Q21	K		47	154.07	27.98	20.56	37.21	43	123.05	25.74	18.63	34.68	1.1
00JA	Peterborough UA	23.4 Q01	G		544	341.68	146.05	134.03	158.85	442	274.86	118.46	107.67	130.04	1.2
00HG	Plymouth UA	26.2 Q21	K		439	530.79	75.87	68.94	83.31	380	426.55	65.63	59.19	72.57	1.2
00HP	Poole UA	14.3 Q22	K		373	323.49	105.77	95.31	117.07	349	259.39	99.12	88.99	110.08	1.1
00MR	Portsmouth UA	24.9 Q17	J		591	404.06	134.17	123.57	145.44	503	326.10	113.63	103.91	124.00	1.2
30UK	Preston	28.5 Q13	B		303	280.00	99.27	88.40	111.10	261	225.31	85.33	75.29	96.34	1.2
19UG	Purbeck	12.6 Q22	K		160	110.38	132.97	113.16	155.24	136	88.28	113.49	95.21	134.24	1.2
00MC	Reading UA	18.8 Q16	J		156	308.98	46.32	39.33	54.18	152	250.16	44.76	37.93	52.47	1.0
00BC	Redbridge	17.8 Q06	H		392	521.60	68.94	62.28	76.11	314	420.12	55.06	49.14	61.50	1.2
00EE	Redcar and Cleveland UA	30.6 Q10	A		318	317.96	91.74	81.94	102.40	284	254.34	82.26	72.97	92.40	1.1
47UD	Redditch	19.4 Q28	F		115	175.07	60.26	49.75	72.33	99	140.35	51.96	42.23	63.26	1.2
43UF	Reigate and Banstead	9.0 Q19	J		279	292.84	87.40	77.44	98.28	236	234.94	74.00	64.86	84.07	1.2

HES data 2000-2004: CIPS file v1Eng					Back Pain, all ages, Males										
					CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA	GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Obs.	Exp.	indirect rate per 100,000	95% Confidence interval		Ratio of spells to people
N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
15UG	Restormel	23.9	Q21	K	101	231.79	39.97	32.56	48.57	91	185.40	36.16	29.11	44.39	1.1
30UL	Ribble Valley	10.3	Q13	B	86	131.86	59.83	47.85	73.89	68	105.37	47.54	36.91	60.27	1.3
00BD	Richmond upon Thames	9.7	Q08	H	170	399.98	38.99	33.35	45.31	148	322.04	33.85	28.62	39.77	1.1
36UE	Richmondshire	12.5	Q11	D	113	109.14	94.97	78.27	114.19	103	87.79	86.42	70.54	104.81	1.1
00BQ	Rochdale	33.7	Q14	B	679	445.77	139.73	129.41	150.65	547	357.71	112.65	103.40	122.49	1.2
22UL	Rochford	8.7	Q03	G	167	184.45	83.05	70.93	96.65	154	147.60	76.86	65.20	90.00	1.1
30UM	Rossendale	24.1	Q13	B	180	146.13	112.99	97.09	130.76	160	116.99	100.75	85.74	117.63	1.1
21UG	Rother	16.2	Q19	J	164	209.89	71.68	61.13	83.53	139	168.06	60.93	51.22	71.94	1.2
00CF	Rotherham	28.2	Q23	D	803	566.05	130.13	121.29	139.45	505	453.45	82.04	75.04	89.52	1.6
44UD	Rugby	13.6	Q28	F	324	206.89	143.66	128.44	160.18	260	165.71	115.58	101.96	130.52	1.2
43UG	Runnymede	7.8	Q19	J	182	177.88	93.86	80.71	108.53	141	142.85	72.71	61.21	85.76	1.3
37UJ	Rushcliffe	9.0	Q24	E	374	248.65	137.98	124.34	152.69	168	199.25	62.11	53.07	72.25	2.2
24UL	Rushmoor	10.4	Q17	J	385	192.90	183.08	165.25	202.32	336	155.51	159.16	142.60	177.13	1.1
00FP	Rutland UA	6.6	Q25	E	52	84.19	56.66	42.31	74.30	49	67.47	53.50	39.57	70.73	1.1
36UF	Ryedale	12.9	Q11	D	161	127.56	115.78	98.58	135.11	125	101.93	90.33	75.19	107.63	1.3
00BR	Salford	38.2	Q14	B	386	478.85	73.95	66.75	81.70	335	385.09	64.08	57.40	71.33	1.2
46UD	Salisbury	11.8	Q20	K	221	267.35	75.83	66.16	86.51	190	214.51	65.25	56.30	75.21	1.2
00CS	Sandwell	35.4	Q27	F	563	621.71	83.07	76.35	90.22	500	499.54	73.73	67.41	80.49	1.1
36UG	Scarborough	24.1	Q11	D	470	253.66	169.97	154.94	186.05	283	202.82	102.78	91.16	115.48	1.7
20UG	Sedgefield	29.1	Q10	A	321	201.01	146.49	130.90	163.42	285	160.88	130.50	115.79	146.56	1.1
40UC	Sedgemoor	17.4	Q22	K	248	254.99	89.22	78.46	101.04	198	203.99	71.50	61.89	82.19	1.3
00CA	Sefton	26.1	Q15	B	650	632.17	94.32	87.21	101.86	565	506.49	82.17	75.54	89.24	1.2
36UH	Selby	13.1	Q11	D	460	179.88	234.58	213.63	257.03	328	143.86	167.96	150.27	187.15	1.4
29UK	Sevenoaks	9.6	Q18	J	249	256.92	88.91	78.20	100.66	215	205.45	77.09	67.13	88.11	1.2
00CG	Sheffield	28.4	Q23	D	1071	1127.82	87.11	81.97	92.49	869	907.16	70.57	65.95	75.42	1.2
29UL	Shepway	20.8	Q18	J	393	226.58	159.11	143.76	175.64	231	181.54	93.73	82.04	106.63	1.7
39UE	Shrewsbury and Atcham	15.7	Q26	F	139	223.05	57.17	48.06	67.50	114	178.74	46.98	38.75	56.44	1.2
00MD	Slough UA	20.9	Q16	J	211	254.29	76.12	66.19	87.11	187	205.34	67.08	57.81	77.42	1.1
00CT	Solihull	16.4	Q27	F	355	458.65	71.00	63.81	78.79	307	367.07	61.61	54.91	68.90	1.2
09UE	South Bedfordshire	12.3	Q02	G	226	258.28	80.27	70.14	91.44	206	206.86	73.36	63.68	84.09	1.1
11UE	South Bucks	8.1	Q16	J	108	147.57	67.14	55.07	81.06	84	117.95	52.46	41.84	64.95	1.3
12UG	South Cambridgeshire	6.4	Q01	G	347	309.53	102.84	92.30	114.25	204	247.93	60.61	52.58	69.53	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				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
17UK	South Derbyshire	14.8 Q24	E		329	193.22	156.20	139.77	174.02	247	154.79	117.55	103.35	133.16	1.3
00HD	South Gloucestershire UA	9.8 Q20	K		440	565.37	71.39	64.88	78.38	339	453.22	55.10	49.39	61.29	1.3
18UG	South Hams	14.2 Q21	K		105	201.03	47.91	39.19	58.00	94	160.62	43.11	34.84	52.76	1.1
32UF	South Holland	15.3 Q24	E		445	193.36	211.12	191.95	231.67	319	154.73	151.87	135.66	169.48	1.4
32UG	South Kesteven	12.2 Q24	E		300	293.56	93.74	83.43	104.98	252	234.99	79.00	69.54	89.38	1.2
16UG	South Lakeland	12.0 Q13	B		227	253.51	82.14	71.80	93.55	187	202.56	68.01	58.61	78.48	1.2
33UH	South Norfolk	10.7 Q01	G		199	276.18	66.10	57.23	75.95	184	220.67	61.42	52.87	70.97	1.1
34UG	South Northamptonshire	6.6 Q25	E		130	193.17	61.73	51.58	73.30	112	154.43	53.42	43.99	64.28	1.2
38UD	South Oxfordshire	7.7 Q16	J		139	298.39	42.73	35.92	50.46	129	239.07	39.75	33.19	47.23	1.1
30UN	South Ribble	14.0 Q13	B		189	241.48	71.80	61.92	82.79	160	193.34	60.96	51.88	71.17	1.2
39UF	South Shropshire	15.5 Q26	F		68	103.59	60.22	46.76	76.34	57	82.70	50.77	38.45	65.79	1.2
40UD	South Somerset	13.7 Q22	K		347	361.29	88.10	79.08	97.88	293	289.43	74.57	66.28	83.62	1.2
41UF	South Staffordshire	11.7 Q26	F		246	257.26	87.72	77.10	99.39	213	205.45	76.37	66.46	87.35	1.2
00CL	South Tyneside	33.1 Q09	A		215	345.52	57.08	49.71	65.24	185	277.09	49.18	42.35	56.80	1.2
00MS	Southampton UA	23.7 Q17	J		205	465.29	40.42	35.07	46.34	189	376.00	37.03	31.94	42.70	1.1
00KF	Southend-On-Sea UA	21.7 Q03	G		355	359.40	90.61	81.43	100.54	329	288.76	83.93	75.11	93.51	1.1
00BE	Southwark	35.4 Q07	H		335	526.14	58.41	52.32	65.01	306	426.96	52.80	47.04	59.05	1.1
43UH	Spelthorne	10.4 Q19	J		195	211.58	84.55	73.09	97.28	163	169.72	70.75	60.30	82.48	1.2
26UG	St. Albans	7.7 Q02	G		284	299.02	87.13	77.29	97.87	247	239.96	75.83	66.66	85.90	1.1
42UF	St. Edmundsbury	11.5 Q01	G		361	231.53	143.03	128.65	158.57	186	185.62	73.82	63.59	85.22	1.9
00BZ	St. Helens	32.0 Q15	B		220	397.96	50.71	44.23	57.87	186	318.64	43.00	37.04	49.65	1.2
41UG	Stafford	12.9 Q26	F		388	291.65	122.04	110.19	134.81	326	233.43	102.88	92.01	114.67	1.2
41UH	Staffordshire Moorlands	16.5 Q26	F		65	232.23	25.68	19.82	32.73	59	185.49	23.43	17.84	30.22	1.1
26UH	Stevenage	15.6 Q02	G		501	171.15	268.52	245.52	293.10	443	137.71	236.98	215.42	260.11	1.1
00BS	Stockport	18.1 Q14	B		380	647.22	53.86	48.58	59.56	342	518.57	48.58	43.57	54.01	1.1
00EF	Stockton-On-Tees UA	26.3 Q10	A		625	408.30	140.42	129.62	151.87	565	327.42	127.12	116.85	138.05	1.1
00GL	Stoke-On-Trent UA	35.3 Q26	F		223	531.56	38.48	33.60	43.88	205	426.73	35.39	30.71	40.58	1.1
44UE	Stratford-On-Avon	8.8 Q28	F		299	277.98	98.67	87.80	110.51	230	222.01	76.32	66.77	86.84	1.3
23UF	Stroud	10.2 Q20	K		219	257.29	78.08	68.08	89.14	174	205.81	62.28	53.37	72.25	1.3
42UG	Suffolk Coastal	11.5 Q01	G		100	282.36	32.49	26.43	39.51	90	225.89	29.35	23.60	36.08	1.1
00CM	Sunderland	34.2 Q09	A		505	629.26	73.62	67.34	80.33	448	504.95	65.36	59.44	71.70	1.1
43UJ	Surrey Heath	4.9 Q19	J		242	187.03	118.69	104.21	134.63	207	149.70	101.86	88.46	116.72	1.2

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N/A	ALL ENGLAND				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
00BF	Sutton	13.3 Q08	H		381	391.45	89.28	80.54	98.71	348	315.07	81.36	73.04	90.38	1.1
29UM	Swale	20.9 Q18	J		280	281.57	91.22	80.85	102.56	196	225.59	64.00	55.36	73.62	1.4
00HX	Swindon UA	17.2 Q20	K		155	407.36	34.90	29.63	40.85	138	327.59	31.03	26.07	36.66	1.1
00BT	Tameside	29.8 Q14	B		665	473.51	128.83	119.22	139.00	413	379.69	80.13	72.58	88.24	1.6
41UK	Tamworth	19.7 Q26	F		229	162.36	129.39	113.17	147.28	184	130.11	104.17	89.66	120.36	1.2
43UK	Tandridge	8.3 Q19	J		143	185.01	70.90	59.76	83.52	120	148.01	59.72	49.52	71.41	1.2
40UE	Taunton Deane	16.3 Q22	K		269	237.22	104.02	91.96	117.23	225	190.22	87.14	76.12	99.30	1.2
20UH	Teesdale	16.4 Q10	A		79	60.01	120.76	95.60	150.50	58	47.93	89.14	67.68	115.23	1.4
18UH	Teignbridge	17.0 Q21	K		146	292.75	45.75	38.63	53.80	124	234.20	39.00	32.44	46.50	1.2
00GF	Telford and Wrekin UA	21.8 Q26	F		369	347.73	97.34	87.66	107.80	313	278.92	82.67	73.76	92.35	1.2
22UN	Tendring	23.1 Q03	G		323	343.34	86.30	77.14	96.24	266	275.02	71.25	62.94	80.35	1.2
24UN	Test Valley	8.7 Q17	J		209	256.74	74.68	64.89	85.52	176	205.51	63.09	54.11	73.13	1.2
23UG	Tewkesbury	10.1 Q20	K		179	184.12	89.18	76.60	103.25	147	147.36	73.49	62.09	86.37	1.2
29UN	Thanet	25.6 Q18	J		451	288.32	143.49	130.55	157.37	352	231.10	112.20	100.79	124.56	1.3
26UJ	Three Rivers	9.4 Q02	G		234	191.39	112.15	98.24	127.48	200	153.43	96.03	83.18	110.30	1.2
00KG	Thurrock UA	21.2 Q03	G		172	310.87	50.75	43.45	58.93	158	249.73	46.61	39.62	54.47	1.1
29UP	Tonbridge and Malling	9.6 Q18	J		403	248.53	148.75	134.58	164.00	322	198.97	119.21	106.55	132.97	1.3
00HH	Torbay UA	23.7 Q21	K		156	310.18	46.13	39.18	53.97	136	248.45	40.32	33.83	47.70	1.1
18UK	Torridge	21.4 Q21	K		99	147.79	61.45	49.94	74.81	85	118.00	53.06	42.38	65.61	1.2
00BG	Tower Hamlets	45.9 Q06	H		283	392.08	66.21	58.72	74.39	264	319.89	60.79	53.68	68.59	1.1
00BU	Trafford	20.2 Q14	B		485	476.52	93.37	85.24	102.06	432	382.61	83.17	75.51	91.40	1.1
29UQ	Tunbridge Wells	10.5 Q18	J		442	235.72	172.01	156.34	188.82	398	188.90	155.21	140.33	171.23	1.1
35UF	Tynedale	15.5 Q09	A		133	144.19	84.61	70.84	100.28	117	115.15	74.85	61.90	89.71	1.1
22UQ	Uttlesford	6.7 Q03	G		82	166.10	45.29	36.02	56.21	60	132.80	33.28	25.40	42.84	1.4
38UE	Vale of White Horse	6.9 Q16	J		156	269.32	53.14	45.12	62.16	133	215.81	45.40	38.01	53.80	1.2
13UH	Vale Royal	17.1 Q15	B		456	286.61	145.95	132.86	159.98	393	229.33	126.24	114.07	139.36	1.2
00DB	Wakefield	29.1 Q12	D		1249	720.32	159.06	150.36	168.13	918	577.33	117.13	109.68	124.96	1.4
00CU	Walsall	29.4 Q27	F		513	562.67	83.64	76.55	91.20	464	451.12	75.77	69.03	82.99	1.1
00BH	Waltham Forest	30.2 Q06	H		327	454.06	66.06	59.10	73.63	297	367.44	59.54	52.96	66.71	1.1
00BJ	Wandsworth	20.9 Q08	H		270	556.57	44.50	39.35	50.14	242	453.36	39.32	34.52	44.60	1.1
35UG	Wansbeck	30.5 Q09	A		167	143.50	106.76	91.18	124.23	142	114.93	91.02	76.66	107.28	1.2
00EU	Warrington UA	19.4 Q15	B		451	438.32	94.39	85.88	103.51	415	351.37	87.01	78.83	95.79	1.1

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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				111421	111421.00	91.73	91.19	92.27	89476	89476.00	73.67	73.18	74.15	1.2
44UF	Warwick	12.6 Q28	F		311	298.55	95.56	85.23	106.79	235	239.87	72.17	63.24	82.01	1.3
26UK	Watford	14.5 Q02	G		196	176.76	101.72	87.98	117.00	169	142.49	87.37	74.69	101.58	1.2
42UH	Waveney	21.8 Q01	G		167	267.40	57.29	48.93	66.67	146	214.16	50.22	42.40	59.06	1.1
43UL	Waverley	6.2 Q19	J		288	268.76	98.30	87.27	110.33	236	215.21	80.78	70.80	91.77	1.2
21UH	Wealden	9.4 Q19	J		409	337.19	111.27	100.75	122.59	358	269.55	97.84	87.96	108.52	1.1
20UJ	Wear Valley	32.6 Q10	A		185	142.52	119.07	102.53	137.52	162	113.97	104.71	89.20	122.13	1.1
34UH	Wellingborough	17.5 Q25	E		141	166.16	77.84	65.52	91.80	126	133.17	69.70	58.06	82.99	1.1
26UL	Welwyn Hatfield	12.6 Q02	G		243	217.83	102.33	89.87	116.04	227	175.08	95.51	83.49	108.78	1.1
00MB	West Berkshire UA	7.9 Q16	J		129	333.46	35.49	29.63	42.17	118	267.19	32.53	26.93	38.96	1.1
18UL	West Devon	16.3 Q21	K		58	122.24	43.53	33.05	56.27	53	97.56	40.02	29.98	52.35	1.1
19UH	West Dorset	13.3 Q22	K		505	229.54	201.82	184.59	220.21	439	183.63	176.11	160.02	193.38	1.2
30UP	West Lancashire	21.1 Q13	B		321	247.23	119.10	106.43	132.87	227	197.69	84.59	73.94	96.34	1.4
32UH	West Lindsey	17.7 Q24	E		132	196.93	61.49	51.45	72.92	116	157.26	54.34	44.90	65.17	1.1
38UF	West Oxfordshire	6.3 Q16	J		114	224.13	46.66	38.49	56.05	106	179.66	43.46	35.58	52.57	1.1
40UF	West Somerset	22.1 Q22	K		82	88.33	85.16	67.73	105.71	65	70.61	67.81	52.33	86.43	1.3
46UF	West Wiltshire	12.0 Q20	K		399	278.81	131.28	118.71	144.81	324	223.46	106.81	95.50	119.10	1.2
00BK	Westminster	31.7 Q04	H		320	470.50	62.39	55.74	69.61	261	381.66	50.38	44.45	56.87	1.2
19UJ	Weymouth and Portland	21.2 Q22	K		575	153.51	343.60	316.08	372.87	492	122.95	294.77	269.30	322.01	1.2
00BW	Wigan	29.3 Q14	B		862	689.89	114.62	107.09	122.53	736	552.49	98.13	91.17	105.49	1.2
24UP	Winchester	7.0 Q17	J		204	250.84	74.60	64.72	85.57	168	201.03	61.56	52.60	71.61	1.2
00ME	Windsor and Maidenhead UA	8.2 Q16	J		136	306.80	40.66	34.12	48.10	124	246.16	37.11	30.86	44.24	1.1
00CB	Wirral	30.1 Q15	B		275	698.10	36.14	31.99	40.67	261	559.01	34.39	30.35	38.83	1.1
43UM	Woking	7.3 Q19	J		186	201.92	84.50	72.79	97.55	153	162.14	69.51	58.94	81.44	1.2
00MF	Wokingham UA	5.1 Q16	J		148	342.37	39.65	33.52	46.58	137	274.45	36.77	30.87	43.47	1.1
00CW	Wolverhampton	32.2 Q27	F		354	529.13	61.37	55.14	68.11	334	425.59	57.81	51.78	64.36	1.1
47UE	Worcester	17.7 Q28	F		309	206.74	137.10	122.24	153.28	282	166.16	125.02	110.86	140.50	1.1
45UH	Worthing	15.7 Q19	J		265	223.43	108.80	96.09	122.72	223	179.65	91.44	79.83	104.26	1.2
47UF	Wychavon	11.3 Q28	F		408	279.29	134.01	121.32	147.66	343	223.22	113.19	101.53	125.83	1.2
11UF	Wycombe	9.7 Q16	J		246	359.96	62.69	55.10	71.03	189	288.74	48.22	41.59	55.61	1.3
30UQ	Wyre	17.8 Q13	B		208	253.91	75.15	65.28	86.08	200	203.19	72.51	62.81	83.29	1.0
47UG	Wyre Forest	17.8 Q28	F		239	233.21	94.01	82.47	106.71	209	186.38	82.61	71.78	94.60	1.1
00FF	York UA	14.5 Q11	D		1200	404.59	272.08	256.90	287.92	779	325.20	176.46	164.28	189.30	1.5

Back Pain :

**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
Hartlepool UA	334.26	385.16	359.04
Weymouth and Portland	316.08	372.87	343.60
Doncaster	288.40	314.02	301.01
Easington	255.05	298.34	276.06
York UA	256.90	287.92	272.08
Stevenage	245.52	293.10	268.52
Boston	239.63	292.70	265.18
Selby	213.63	257.03	234.58
Barnsley	217.62	243.24	230.16
Chesterfield	201.39	238.35	219.29
Hillingdon	203.30	227.47	215.13
South Holland	191.95	231.67	211.12
West Dorset	184.59	220.21	201.82
East Staffordshire	177.29	211.46	193.81
Rushmoor	165.25	202.32	183.08
Coventry	172.66	192.68	182.46
Cannock Chase	161.99	197.21	178.95
Nottingham UA	163.64	184.86	174.01
Tunbridge Wells	156.34	188.82	172.01
North Hertfordshire	157.11	187.39	171.75
Scarborough	154.94	186.05	169.97
Bolsover	150.50	188.36	168.64
Nuneaton and Bedworth	153.89	183.75	168.33
Calderdale	156.70	180.32	168.20
Crewe and Nantwich	150.52	180.81	165.15
Oldham	150.95	173.22	161.80
Bassetlaw	145.82	175.88	160.33
Shepway	143.76	175.64	159.11
Wakefield	150.36	168.13	159.06
South Derbyshire	139.77	174.02	156.20
Lichfield	139.49	171.06	154.67
Ashford	139.27	169.85	153.99
Kirklees	143.49	159.44	151.31
Gedling	137.22	166.05	151.12
Tonbridge and Malling	134.58	164.00	148.75
East Lindsey	135.73	160.97	147.95
North East Derbyshire	133.21	163.26	147.67
North Lincolnshire UA	135.26	159.47	146.99
Sedgefield	130.90	163.42	146.49
Peterborough UA	134.03	158.85	146.05
Malvern Hills	129.56	163.86	145.96
Vale Royal	132.86	159.98	145.95
Eastbourne	128.51	160.38	143.78
Rugby	128.44	160.18	143.66
Thanet	130.55	157.37	143.49
St. Edmundsbury	128.65	158.57	143.03
Stockton-On-Tees UA	129.62	151.87	140.42
Rochdale	129.41	150.65	139.73
Rushcliffe	124.34	152.69	137.98
Worcester	122.24	153.28	137.10
Halton UA	123.36	151.07	136.69
Portsmouth UA	123.57	145.44	134.17
Wychavon	121.32	147.66	134.01
Purbeck	113.16	155.24	132.97
Broxtowe	119.30	146.87	132.55
Burnley	117.04	148.59	132.11
Bradford	124.74	138.57	131.51

Back Pain :

**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
West Wiltshire	118.71	144.81	131.28
Rotherham	121.29	139.45	130.13
Tamworth	113.17	147.28	129.39
North Dorset	111.95	147.62	128.86
Tameside	119.22	139.00	128.83
Mid Bedfordshire	116.16	141.66	128.44
Pendle	113.12	144.00	127.87
Manchester	118.96	133.53	126.09
Gosport	109.22	142.21	124.90
Stafford	110.19	134.81	122.04
Teesdale	95.60	150.50	120.76
West Lancashire	106.43	132.87	119.10
Wear Valley	102.53	137.52	119.07
Surrey Heath	104.21	134.63	118.69
Bridgnorth	99.87	136.34	117.05
Darlington UA	103.76	131.34	116.95
Adur	100.11	135.29	116.72
Hart	101.98	131.33	115.97
Dover	103.33	129.70	115.96
Ryedale	98.58	135.11	115.78
Arun	104.07	126.07	114.68
Wigan	107.09	122.53	114.62
Mansfield	100.89	128.10	113.89
Bedford	102.81	124.98	113.49
Derby UA	104.59	122.53	113.30
Ashfield	101.06	126.31	113.16
Rossendale	97.09	130.76	112.99
Broxbourne	99.11	128.25	112.98
Cambridge	99.96	126.69	112.73
Leeds	107.58	117.86	112.63
Three Rivers	98.24	127.48	112.15
Lewisham	103.57	121.26	112.15
Blyth Valley	97.70	127.29	111.77
Wealden	100.75	122.59	111.27
Havant	99.14	123.56	110.85
Fenland	97.33	125.61	110.80
Lancaster	98.36	121.60	109.52
Bath and North East Somerset	99.59	119.83	109.36
Worthing	96.09	122.72	108.80
Dacorum	98.01	120.36	108.76
North Warwickshire	92.89	125.76	108.40
Christchurch	90.01	127.75	107.66
Gloucester	95.12	120.35	107.18
Wansbeck	91.18	124.23	106.76
Huntingdonshire	96.13	116.59	105.99
Poole UA	95.31	117.07	105.77
Taunton Deane	91.96	117.23	104.02
Hambleton	90.62	117.59	103.45
Erewash	91.66	116.02	103.30
South Cambridgeshire	92.30	114.25	102.84
Welwyn Hatfield	89.87	116.04	102.33
Derbyshire Dales	88.44	117.70	102.29
Watford	87.98	117.00	101.72
East Riding of Yorkshire UA	93.76	107.46	100.43
Middlesbrough UA	89.27	111.37	99.86
Preston	88.40	111.10	99.27
Canterbury	88.37	110.21	98.84

Back Pain :

**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
Stratford-On-Avon	87.80	110.51	98.67
Kingston upon Thames	88.44	109.43	98.52
East Cambridgeshire	84.83	113.42	98.35
Waverley	87.27	110.33	98.30
Congleton	85.68	111.31	97.87
Birmingham	93.32	101.65	97.42
Chester-Le-Street	81.67	115.29	97.41
Telford and Wrekin UA	87.66	107.80	97.34
Copeland	82.12	111.18	95.83
Warwick	85.23	106.79	95.56
Corby	79.13	113.78	95.29
Bournemouth UA	85.93	105.24	95.22
Richmondshire	78.27	114.19	94.97
Warrington UA	85.88	103.51	94.39
Sefton	87.21	101.86	94.32
Wyre Forest	82.47	106.71	94.01
Epsom and Ewell	79.98	109.73	93.98
Runnymede	80.71	108.53	93.86
South Kesteven	83.43	104.98	93.74
Mendip	82.45	106.12	93.73
Brighton and Hove UA	86.14	101.68	93.67
Barking and Dagenham	83.87	104.04	93.55
Trafford	85.24	102.06	93.37
Enfield	85.44	100.42	92.70
Redcar and Cleveland UA	81.94	102.40	91.74
Daventry	78.38	106.41	91.60
Mole Valley	78.92	105.19	91.35
Allerdale	79.70	103.97	91.24
Swale	80.85	102.56	91.22
Southend-On-Sea UA	81.43	100.54	90.61
Northampton	81.98	99.61	90.47
Milton Keynes UA	81.97	98.74	90.06
Bury	81.41	99.36	90.05
Newcastle upon Tyne	82.05	97.11	89.35
Sutton	80.54	98.71	89.28
Dudley	82.69	96.15	89.23
Sedgemoor	78.46	101.04	89.22
Tewkesbury	76.60	103.25	89.18
Sevenoaks	78.20	100.66	88.91
South Somerset	79.08	97.88	88.10
South Staffordshire	77.10	99.39	87.72
Reigate and Banstead	77.44	98.28	87.40
St. Albans	77.29	97.87	87.13
Sheffield	81.97	92.49	87.11
North Tyneside	78.55	95.42	86.68
Newark and Sherwood	76.00	98.35	86.64
Castle Point	74.56	99.38	86.30
Tendring	77.14	96.24	86.30
Berwick-upon-Tweed	65.40	109.83	85.50
West Somerset	67.73	105.71	85.16
Tynedale	70.84	100.28	84.61
Spelthorne	73.09	97.28	84.55
Woking	72.79	97.55	84.50
Cotswold	72.48	97.54	84.32
Lewes	73.06	96.68	84.26
Fareham	73.48	95.35	83.89
Walsall	76.55	91.20	83.64

Back Pain :

**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 Hampshire	73.04	94.88	83.43
Sandwell	76.35	90.22	83.07
Rochford	70.93	96.65	83.05
South Lakeland	71.80	93.55	82.14
Kennet	69.59	95.96	81.99
Bromsgrove	70.68	94.29	81.85
Caradon	70.09	94.80	81.75
Liverpool	75.48	86.67	80.93
South Bedfordshire	70.14	91.44	80.27
Basingstoke and Deane	71.49	89.77	80.24
North Kesteven	69.11	91.58	79.76
Breckland	70.28	90.05	79.71
North West Leicestershire	68.10	91.87	79.32
Stroud	68.08	89.14	78.08
Blackpool UA	69.27	87.64	78.05
Carlisle	67.51	89.45	77.91
Wellingborough	65.52	91.80	77.84
Broadland	68.45	88.16	77.84
Chichester	67.80	88.93	77.83
Luton UA	69.13	86.04	77.24
Medway UA	70.22	84.56	77.14
Greenwich	69.16	84.86	76.71
Great Yarmouth	65.85	88.61	76.60
North Shropshire	63.23	91.93	76.59
Kingston upon Hull, City of UA	69.36	83.64	76.25
Aylesbury Vale	67.96	85.12	76.18
East Northamptonshire	64.42	89.32	76.12
Slough UA	66.19	87.11	76.12
Kettering	64.50	88.84	75.95
Plymouth UA	68.94	83.31	75.87
Salisbury	66.16	86.51	75.83
Knowsley	66.83	85.64	75.80
Craven	61.96	91.36	75.61
North Wiltshire	66.21	85.63	75.45
Wyre	65.28	86.08	75.15
Test Valley	64.89	85.52	74.68
Elmbridge	65.41	84.88	74.67
Amber Valley	65.27	85.04	74.67
Winchester	64.72	85.57	74.60
Derwentside	63.43	86.85	74.46
Salford	66.75	81.70	73.95
Hastings	62.45	86.30	73.66
Sunderland	67.34	80.33	73.62
Forest of Dean	62.11	85.92	73.30
North Norfolk	63.20	83.74	72.93
Colchester	64.31	81.72	72.62
Maidstone	63.32	81.26	71.87
South Ribble	61.92	82.79	71.80
Rother	61.13	83.53	71.68
South Gloucestershire UA	64.88	78.38	71.39
Solihull	63.81	78.79	71.00
Tandridge	59.76	83.52	70.90
Leicester UA	64.36	77.76	70.82
Norwich	61.18	80.96	70.56
Harlow	58.57	83.48	70.21
Cheltenham	60.26	80.63	69.89
North Devon	59.19	81.13	69.52

Back Pain :

**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
Hertsmere	58.71	80.63	69.03
Redbridge	62.28	76.11	68.94
Guildford	58.97	77.46	67.75
South Bucks	55.07	81.06	67.14
Chorley	56.98	77.14	66.49
Gateshead	59.18	73.99	66.28
Tower Hamlets	58.72	74.39	66.21
South Norfolk	57.23	75.95	66.10
Waltham Forest	59.10	73.63	66.06
North East Lincolnshire UA	57.80	74.28	65.65
Bolton	59.15	71.95	65.32
East Hertfordshire	56.45	74.34	64.93
Alnwick	48.91	84.51	64.93
East Dorset	54.79	75.96	64.73
Forest Heath	51.52	78.56	63.99
Harrogate	55.79	72.00	63.51
Fylde	52.79	75.45	63.37
Ellesmere Port and Neston	52.81	75.27	63.30
Hammersmith and Fulham	55.56	71.63	63.22
Barrow-In-Furness	52.06	75.83	63.12
Kensington and Chelsea	55.47	71.11	62.93
Gravesham	53.09	73.86	62.84
Wycombe	55.10	71.03	62.69
Dartford	52.36	74.42	62.68
Westminster	55.74	69.61	62.39
Castle Morpeth	49.34	76.58	61.86
Bristol, City of UA	56.76	67.09	61.76
South Northamptonshire	51.58	73.30	61.73
West Lindsey	51.45	72.92	61.49
Torridge	49.94	74.81	61.45
Wolverhampton	55.14	68.11	61.37
Newham	54.64	68.41	61.23
Redditch	49.75	72.33	60.26
South Shropshire	46.76	76.34	60.22
North Somerset UA	53.39	67.23	60.02
Ribble Valley	47.85	73.89	59.83
Hinckley and Bosworth	49.82	68.78	58.73
Southwark	52.32	65.01	58.41
Crawley	48.92	68.71	58.19
Eden	46.13	72.40	58.17
Hounslow	51.42	65.04	57.93
Waveney	48.93	66.67	57.29
Chester	48.94	66.44	57.19
Shrewsbury and Atcham	48.06	67.50	57.17
Kings Lynn and West Norfolk	49.64	65.47	57.15
South Tyneside	49.71	65.24	57.08
Basildon	49.52	64.67	56.72
Rutland UA	42.31	74.30	56.66
Mid Sussex	48.46	65.22	56.38
Barnet	50.84	61.76	56.11
Oswestry	41.74	72.89	55.72
Lambeth	49.76	61.79	55.53
Eastleigh	47.12	64.64	55.37
Bexley	49.14	62.05	55.32
Hyndburn	45.14	66.57	55.09
Epping Forest	46.42	63.30	54.37
Stockport	48.58	59.56	53.86

Back Pain :

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Local authority	95% Confidence interval		indirect rate per 100,000
Bromley	48.40	59.17	53.58
Blackburn with Darwen UA	45.61	62.21	53.43
High Peak	44.22	63.49	53.21
Vale of White Horse	45.12	62.16	53.14
Lincoln	43.14	63.85	52.75
Charnwood	45.22	60.14	52.29
Chiltern	43.08	62.23	52.00
Thurrock UA	43.45	58.93	50.75
St. Helens	44.23	57.87	50.71
New Forest	44.22	57.58	50.57
Merton	43.26	56.53	49.57
Islington	42.61	56.54	49.21
Oadby and Wigston	37.78	61.91	48.75
Ealing	43.53	53.90	48.51
Cherwell	40.84	56.20	48.06
South Hams	39.19	58.00	47.91
Oxford	40.39	56.32	47.86
Carrick	39.15	57.51	47.68
North Cornwall	38.75	57.58	47.47
Havering	41.90	53.57	47.47
Horsham	39.88	55.41	47.17
Bracknell Forest UA	39.19	56.27	47.16
Harborough	38.01	57.31	46.93
Durham	38.21	57.01	46.91
West Oxfordshire	38.49	56.05	46.66
Reading UA	39.33	54.18	46.32
Brent	41.02	51.95	46.24
Torbay UA	39.18	53.97	46.13
Mid Suffolk	37.67	55.64	46.01
Teignbridge	38.63	53.80	45.75
Newcastle-under-Lyme	38.18	53.63	45.42
Harrow	39.65	51.69	45.37
Uttlesford	36.02	56.21	45.29
Wandsworth	39.35	50.14	44.50
Croydon	39.42	48.86	43.95
Macclesfield	37.38	50.70	43.67
West Devon	33.05	56.27	43.53
Melton	32.52	56.48	43.29
Babergh	34.79	52.68	43.05
Ipswich	35.61	51.36	42.95
Herefordshire, County of UA	37.18	49.34	42.94
Kerrier	35.09	51.93	42.90
South Oxfordshire	35.92	50.46	42.73
Blaby	33.92	51.03	41.83
Hackney	35.80	48.10	41.61
Brentwood	32.37	51.92	41.29
Windsor and Maidenhead UA	34.12	48.10	40.66
Southampton UA	35.07	46.34	40.42
Haringey	34.73	46.15	40.14
Restormel	32.56	48.57	39.97
Wokingham UA	33.52	46.58	39.65
Richmond upon Thames	33.35	45.31	38.99
Stoke-On-Trent UA	33.60	43.88	38.48
Camden	32.46	43.82	37.82
Maldon	28.30	48.19	37.28
Wirral	31.99	40.67	36.14
West Berkshire UA	29.63	42.17	35.49

Back Pain :

**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
East Devon	29.39	42.39	35.45
Swindon UA	29.63	40.85	34.90
Braintree	27.26	39.91	33.14
Suffolk Coastal	26.43	39.51	32.49
Mid Devon	21.54	37.62	28.76
Isle of Wight UA	22.88	34.20	28.12
Penwith	20.56	37.21	27.98
Exeter	20.90	33.87	26.81
Staffordshire Moorlands	19.82	32.73	25.68
Chelmsford	20.15	30.25	24.82

Back Pain :

**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
Weymouth and Portland	269.30	322.01	294.77
Hartlepool UA	272.11	318.29	294.52
Stevenage	215.42	260.11	236.98
Easington	205.24	244.33	224.15
Boston	158.68	202.55	179.62
York UA	164.28	189.30	176.46
West Dorset	160.02	193.38	176.11
Chesterfield	157.75	190.72	173.65
Selby	150.27	187.15	167.96
Rushmoor	142.60	177.13	159.16
Tunbridge Wells	140.33	171.23	155.21
East Staffordshire	140.32	170.96	155.08
Cannock Chase	136.35	168.88	151.96
South Holland	135.66	169.48	151.87
North Hertfordshire	133.60	161.66	147.13
Crewe and Nantwich	123.99	151.69	137.32
Hillingdon	127.38	146.66	136.76
Calderdale	124.14	145.30	134.41
Coventry	125.94	143.11	134.32
Eastbourne	116.95	147.43	131.53
North Lincolnshire UA	120.14	143.07	131.23
Sedgefield	115.79	146.56	130.50
Nuneaton and Bedworth	116.95	143.22	129.59
Stockton-On-Tees UA	116.85	138.05	127.12
Oldham	117.26	137.01	126.85
Vale Royal	114.07	139.36	126.24
Lichfield	111.96	140.54	125.65
Bolsover	109.87	142.66	125.47
Worcester	110.86	140.50	125.02
Halton UA	112.08	138.61	124.82
North East Derbyshire	109.15	136.61	122.30
Malvern Hills	105.73	137.04	120.63
Tonbridge and Malling	106.55	132.97	119.21
Peterborough UA	107.67	130.04	118.46
South Derbyshire	103.35	133.16	117.55
North Dorset	101.14	135.23	117.27
Wakefield	109.68	124.96	117.13
Kirklees	110.15	124.19	117.01
Bradford	109.49	122.46	115.84
Rugby	101.96	130.52	115.58
Burnley	99.77	129.11	113.74
Portsmouth UA	103.91	124.00	113.63
Purbeck	95.21	134.24	113.49
Wychavon	101.53	125.83	113.19
Rochdale	103.40	122.49	112.65
Thanet	100.79	124.56	112.20
Mid Bedfordshire	99.58	123.34	110.99
East Lindsey	97.81	119.49	108.24
Pendle	93.45	121.75	106.91
West Wiltshire	95.50	119.10	106.81
Broxbourne	92.55	120.81	105.98
Manchester	98.43	111.68	104.90
Wear Valley	89.20	122.13	104.71
Tamworth	89.66	120.36	104.17
Hart	90.81	118.67	104.05
Stafford	92.01	114.67	102.88
Scarborough	91.16	115.48	102.78

Back Pain :

**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
Surrey Heath	88.46	116.72	101.86
Darlington UA	89.31	115.08	101.59
Christchurch	84.08	120.71	101.17
Rossendale	85.74	117.63	100.75
Barnsley	91.02	107.93	99.21
Poole UA	88.99	110.08	99.12
Adur	83.77	116.27	99.03
Doncaster	91.79	106.55	98.97
Wigan	91.17	105.49	98.13
Wealden	87.96	108.52	97.84
Gosport	83.62	112.81	97.40
Nottingham UA	89.48	105.32	97.16
Bedford	86.37	106.81	96.19
Arun	86.38	106.56	96.08
Three Rivers	83.18	110.30	96.03
Welwyn Hatfield	83.49	108.78	95.51
Dacorum	84.86	105.76	94.88
Lancaster	84.17	105.77	94.51
Havant	83.35	105.91	94.13
Shepway	82.04	106.63	93.73
North Warwickshire	78.26	108.75	92.57
Blyth Valley	79.17	106.10	91.90
Worthing	79.83	104.26	91.44
Wansbeck	76.66	107.28	91.02
Ryedale	75.19	107.63	90.33
Copeland	76.78	105.02	90.08
Teesdale	67.68	115.23	89.14
Ashford	77.65	100.99	88.75
Middlesborough UA	77.79	98.51	87.70
Watford	74.69	101.58	87.37
Taunton Deane	76.12	99.30	87.14
Bath and North East Somerset	78.33	96.41	87.02
Warrington UA	78.83	95.79	87.01
Fenland	75.08	100.23	86.98
Hambleton	74.89	99.67	86.62
Richmondshire	70.54	104.81	86.42
Preston	75.29	96.34	85.33
Dover	74.37	97.07	85.16
Congleton	73.78	97.76	85.14
Birmingham	81.16	88.92	84.97
Leeds	80.34	89.25	84.70
West Lancashire	73.94	96.34	84.59
Bournemouth UA	75.82	93.99	84.54
Southend-On-Sea UA	75.11	93.51	83.93
Corby	68.57	101.11	83.67
Bassetlaw	73.26	95.11	83.65
Milton Keynes UA	75.82	91.98	83.61
Trafford	75.51	91.40	83.17
Huntingdonshire	74.45	92.63	83.17
Telford and Wrekin UA	73.76	92.35	82.67
Canterbury	73.09	93.08	82.63
Wyre Forest	71.78	94.60	82.61
Lewisham	75.01	90.12	82.30
Redcar and Cleveland UA	72.97	92.40	82.26
Sefton	75.54	89.24	82.17
Rotherham	75.04	89.52	82.04
Gedling	71.75	93.11	81.91

Back Pain :

**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
Kingston upon Thames	72.53	91.62	81.66
Sutton	73.04	90.38	81.36
Allerdale	70.16	93.10	81.03
Gloucester	70.48	92.45	80.91
Waverley	70.80	91.77	80.78
Bridgnorth	66.33	96.76	80.48
Tameside	72.58	88.24	80.13
Enfield	73.22	87.12	79.95
Castle Point	68.25	92.16	79.54
South Kesteven	69.54	89.38	79.00
Berwick-upon-Tweed	59.60	102.46	78.90
Mole Valley	67.34	91.84	78.88
Mansfield	67.66	90.33	78.39
Epsom and Ewell	65.56	92.80	78.30
East Hampshire	68.22	89.44	78.30
Daventry	65.32	91.19	77.45
Sevenoaks	67.13	88.11	77.09
Rochford	65.20	90.00	76.86
South Staffordshire	66.46	87.35	76.37
Stratford-On-Avon	66.77	86.84	76.32
Dudley	70.03	82.50	76.07
Northampton	68.19	84.35	75.95
Barking and Dagenham	67.22	85.38	75.89
St. Albans	66.66	85.90	75.83
Walsall	69.03	82.99	75.77
Ashfield	65.80	86.54	75.64
Newcastle upon Tyne	68.83	82.67	75.51
Fareham	65.64	86.44	75.51
Bury	67.55	84.02	75.45
Mendip	65.06	86.34	75.14
Broxtowe	65.06	85.91	74.95
Tynedale	61.90	89.71	74.85
Basingstoke and Deane	66.38	84.06	74.83
South Somerset	66.28	83.62	74.57
Blackpool UA	65.60	83.54	74.17
Reigate and Banstead	64.86	84.07	74.00
Derbyshire Dales	62.15	87.19	73.88
St. Edmundsbury	63.59	85.22	73.82
East Riding of Yorkshire UA	68.07	79.86	73.79
Sandwell	67.41	80.49	73.73
Derby UA	66.72	81.21	73.70
Tewkesbury	62.09	86.37	73.49
Carlisle	63.31	84.65	73.41
South Bedfordshire	63.68	84.09	73.36
Runnymede	61.21	85.76	72.71
Wyre	62.81	83.29	72.51
Great Yarmouth	61.75	83.91	72.20
Warwick	63.24	82.01	72.17
Broadland	63.11	82.13	72.15
Cotswold	60.65	83.81	71.53
Sedgemoor	61.89	82.19	71.50
North Tyneside	64.04	79.39	71.41
Liverpool	66.24	76.75	71.35
Tendring	62.94	80.35	71.25
Chichester	61.61	81.87	71.20
Spelthorne	60.30	82.48	70.75
Sheffield	65.95	75.42	70.57

Back Pain :

**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
Kennet	58.98	83.48	70.44
North Norfolk	60.77	81.00	70.35
Kettering	59.22	82.67	70.22
Aylesbury Vale	61.86	78.31	69.72
Wellingborough	58.06	82.99	69.70
Woking	58.94	81.44	69.51
Bromsgrove	58.70	80.45	68.94
North West Leicestershire	58.42	80.65	68.87
Breckland	59.44	77.77	68.14
South Lakeland	58.61	78.48	68.01
Harlow	56.43	80.90	67.85
West Somerset	52.33	86.43	67.81
Kingston upon Hull, City of UA	61.28	74.74	67.76
East Northamptonshire	56.67	80.21	67.68
Erewash	58.19	77.99	67.55
Caradon	56.62	79.13	67.18
Slough UA	57.81	77.42	67.08
North Wiltshire	57.49	75.71	66.13
Hastings	55.46	78.10	66.06
Norwich	56.65	75.69	65.66
Plymouth UA	59.19	72.57	65.63
Knowsley	57.20	74.71	65.52
Sunderland	59.44	71.70	65.36
Salisbury	56.30	75.21	65.25
Greenwich	57.64	72.02	64.53
North Shropshire	51.94	78.31	64.13
Salford	57.40	71.33	64.08
Swale	55.36	73.62	64.00
Luton UA	56.58	71.96	63.92
Craven	51.38	78.54	63.89
Test Valley	54.11	73.13	63.09
Alnwick	47.10	82.25	62.88
Leicester UA	56.67	69.26	62.73
Lewes	52.84	73.26	62.43
Stroud	53.37	72.25	62.28
Rushcliffe	53.07	72.25	62.11
North Kesteven	52.74	72.66	62.11
Guildford	53.29	70.93	61.64
Solihull	54.91	68.90	61.61
Winchester	52.60	71.61	61.56
South Norfolk	52.87	70.97	61.42
Chorley	51.88	71.24	60.99
South Ribble	51.88	71.17	60.96
Gateshead	54.14	68.37	60.95
Rother	51.22	71.94	60.93
Tower Hamlets	53.68	68.59	60.79
Maidstone	52.91	69.45	60.76
Elmbridge	52.39	69.99	60.72
South Cambridgeshire	52.58	69.53	60.61
East Dorset	50.62	71.11	60.22
East Hertfordshire	51.92	69.15	60.08
Tandridge	49.52	71.41	59.72
Waltham Forest	52.96	66.71	59.54
Forest of Dean	49.09	70.59	59.12
Barrow-In-Furness	48.22	71.24	58.90
Cambridge	49.77	69.08	58.84
Colchester	51.19	66.85	58.63

Back Pain :

**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
Wolverhampton	51.78	64.36	57.81
North Devon	47.89	67.88	57.24
Hertsmere	47.58	67.53	56.91
Cheltenham	48.13	66.51	56.77
Hammersmith and Fulham	49.41	64.53	56.60
Gravesham	47.30	67.04	56.53
Bolton	50.73	62.66	56.46
Castle Morpeth	44.32	70.40	56.25
East Cambridgeshire	45.73	67.43	55.80
Brighton and Hove UA	49.88	61.85	55.63
Fylde	45.61	66.88	55.49
South Gloucestershire UA	49.39	61.29	55.10
Redbridge	49.14	61.50	55.06
Ellesmere Port and Neston	45.27	66.27	55.03
Kensington and Chelsea	48.05	62.64	54.99
Newark and Sherwood	46.53	64.44	54.95
Dartford	45.31	65.99	54.93
North East Lincolnshire UA	47.66	62.76	54.82
West Lindsey	44.90	65.17	54.34
Eden	42.45	67.88	54.07
Derwentside	44.61	64.64	53.94
Medway UA	47.92	59.91	53.66
Newham	47.48	60.31	53.61
Rutland UA	39.57	70.73	53.50
South Northamptonshire	43.99	64.28	53.42
Torridge	42.38	65.61	53.06
Southwark	47.04	59.05	52.80
South Bucks	41.84	64.95	52.46
Harrogate	45.20	59.94	52.18
Hyndburn	42.40	63.26	52.06
Redditch	42.23	63.26	51.96
Amber Valley	43.43	59.88	51.17
South Shropshire	38.45	65.79	50.77
Westminster	44.45	56.87	50.38
Waveney	42.40	59.06	50.22
Hinckley and Bosworth	41.57	59.08	49.76
Basildon	42.89	57.08	49.61
Bexley	43.60	55.81	49.43
Mid Sussex	41.99	57.72	49.39
Hounslow	43.37	55.92	49.35
Crawley	40.73	58.93	49.21
South Tyneside	42.35	56.80	49.18
Blackburn with Darwen UA	41.40	57.27	48.85
Stockport	43.57	54.01	48.58
Kings Lynn and West Norfolk	41.34	55.92	48.22
Wycombe	41.59	55.61	48.22
Bromley	43.06	53.26	47.96
Epping Forest	40.18	56.02	47.61
Lambeth	42.31	53.38	47.60
Ribble Valley	36.91	60.27	47.54
New Forest	41.25	54.21	47.40
Chester	39.77	55.72	47.25
Eastleigh	39.56	55.78	47.15
Shrewsbury and Atcham	38.75	56.44	46.98
Forest Heath	36.32	59.51	46.86
Thurrock UA	39.62	54.47	46.61
North Somerset UA	40.30	52.47	46.09

Back Pain :

**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
Charnwood	39.29	53.28	45.89
Vale of White Horse	38.01	53.80	45.40
Bristol, City of UA	41.08	49.93	45.35
Oadby and Wigston	34.64	57.92	45.18
Lincoln	36.25	55.42	45.08
Reading UA	37.93	52.47	44.76
Oxford	37.23	52.50	44.38
Merton	38.41	50.94	44.35
Barnet	39.13	48.77	43.75
Bracknell Forest UA	35.98	52.39	43.61
West Oxfordshire	35.58	52.57	43.46
Horsham	36.19	51.10	43.17
Cherwell	36.33	50.90	43.16
South Hams	34.84	52.76	43.11
St. Helens	37.04	49.65	43.00
Durham	34.45	52.41	42.74
Harborough	33.77	52.14	42.22
North Cornwall	33.93	51.75	42.15
High Peak	34.15	51.37	42.11
Havering	36.36	47.30	41.56
Newcastle-under-Lyme	34.37	49.12	41.26
Croydon	36.54	45.63	40.90
Ealing	36.25	45.73	40.78
Chester-Le-Street	30.63	52.65	40.55
Torbay UA	33.83	47.70	40.32
Brent	35.39	45.56	40.24
Blaby	32.44	49.24	40.19
West Devon	29.98	52.35	40.02
South Oxfordshire	33.19	47.23	39.75
Carrick	31.76	48.56	39.50
Wandsworth	34.52	44.60	39.32
Macclesfield	33.30	45.97	39.25
Teignbridge	32.44	46.50	39.00
Harrow	33.37	44.48	38.63
Brentwood	29.44	48.25	37.99
Oswestry	26.55	52.49	37.91
Mid Suffolk	29.97	46.27	37.47
Ipswich	30.35	45.02	37.15
Windsor and Maidenhead UA	30.86	44.24	37.11
Southampton UA	31.94	42.70	37.03
Kerrier	29.69	45.39	36.93
Chiltern	29.43	45.69	36.90
Herefordshire, County of UA	31.50	42.80	36.83
Wokingham UA	30.87	43.47	36.77
Melton	26.42	48.47	36.22
Islington	30.61	42.54	36.21
Restormel	29.11	44.39	36.16
Stoke-On-Trent UA	30.71	40.58	35.39
Wirral	30.35	38.83	34.39
Richmond upon Thames	28.62	39.77	33.85
Maldon	25.10	44.07	33.61
Uttlesford	25.40	42.84	33.28
Babergh	25.92	41.72	33.13
Hackney	27.76	38.66	32.87
East Devon	26.78	39.28	32.59
West Berkshire UA	26.93	38.96	32.53
Haringey	27.65	37.90	32.47

Back Pain :

**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
Camden	27.42	37.89	32.34
Swindon UA	26.07	36.66	31.03
Braintree	24.07	36.06	29.62
Suffolk Coastal	23.60	36.08	29.35
Isle of Wight UA	21.44	32.47	26.54
Penwith	18.63	34.68	25.74
Exeter	19.14	31.60	24.80
Mid Devon	17.88	32.81	24.52
Staffordshire Moorlands	17.84	30.22	23.43
Chelmsford	18.81	28.62	23.34