

# Back Pain in England 2009-2011

## A geographical profile of hospital admissions



Unit of Health Care Epidemiology,  
University of Oxford  
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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 01/01/2009 to 31/12/2011. The data are from Hospital Episode Statistics (HES). HES includes data on all NHS hospital admissions (including admissions for day case care).

The maps show:

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

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

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

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

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

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

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

**Some technical notes:**

- Dataset used: UHCE-built linked file for England, , cips file, analysis template 2
- Diagnosis codes used: ICD10 codes M54.0-M54.9, ICD9 codes M54.0-M54.9
- Specialty codes used:
- Operation codes used:
- Diagnosis position: Principal diagnosis in either the first or the last FCE in the CIPS
- Operation position:
- Period covered: admissions from 01/01/2009 to 31/12/2011
- Source of admission: any
- Exclusion of successive admissions: -
- Age/sex restriction: Ages: 0-119 , Sexes: both
- Restrictions relating to presence of other diagnoses or operations: none
- Restrictions relating to length of stay: none
- Restrictions relating to type of hospital: those in England only, otherwise none
- Place of residence: that on HES record at the time of admission; in the analysis of 'person-based rates' someone who moves home and has an admission from two different areas is counted twice – once for each area.

We are very grateful for statistical advice from Valerie Seagroatt and for computing support from Daniel Meddings. David Yeates, Leicester Gill, Nick Hall, Matt Davidson and Valerie Seagroatt are funded by the NHS National Institute for Health Research.

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

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Back Pain: spells: males and females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

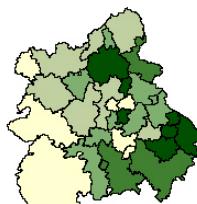
Quintile range of rates

- 525 to 1275
- 418 to 525
- 351 to 418
- 285 to 351
- 149 to 285

Manchester



West Midlands



London



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Back Pain: : People (per year per la): males and females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

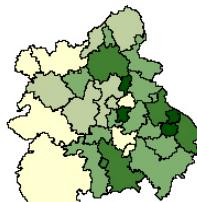
Quintile range of rates

- 428 to 1087
- 341 to 428
- 294 to 341
- 244 to 294
- 127 to 244

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: 2009-2011

All admissions

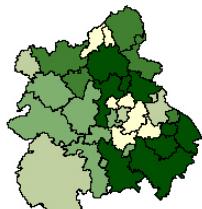
Ratios

- 1.25 to 3.00
- 1.20 to 1.25
- 1.17 to 1.20
- 1.14 to 1.17
- . to 1.14

Manchester



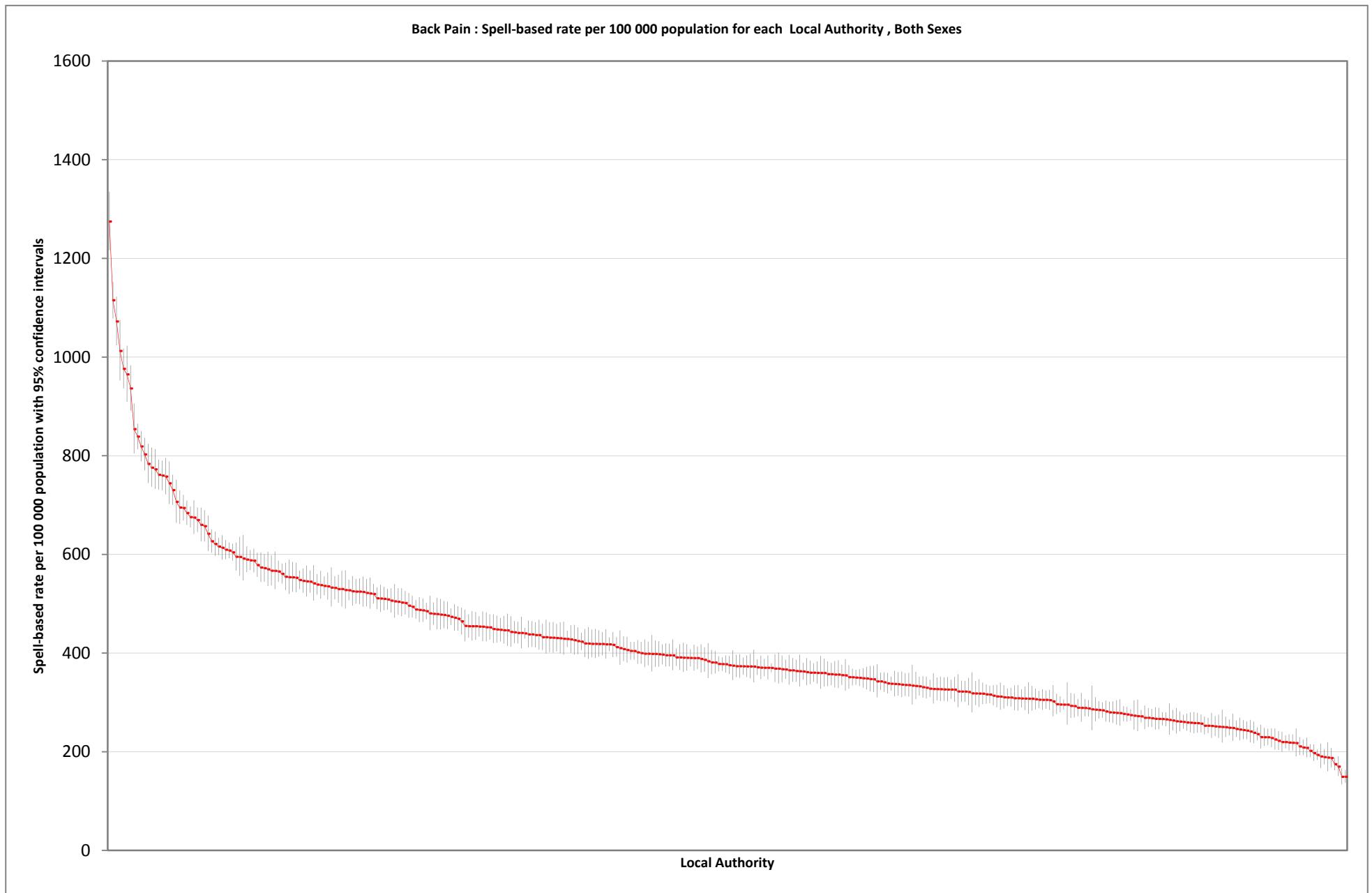
West Midlands

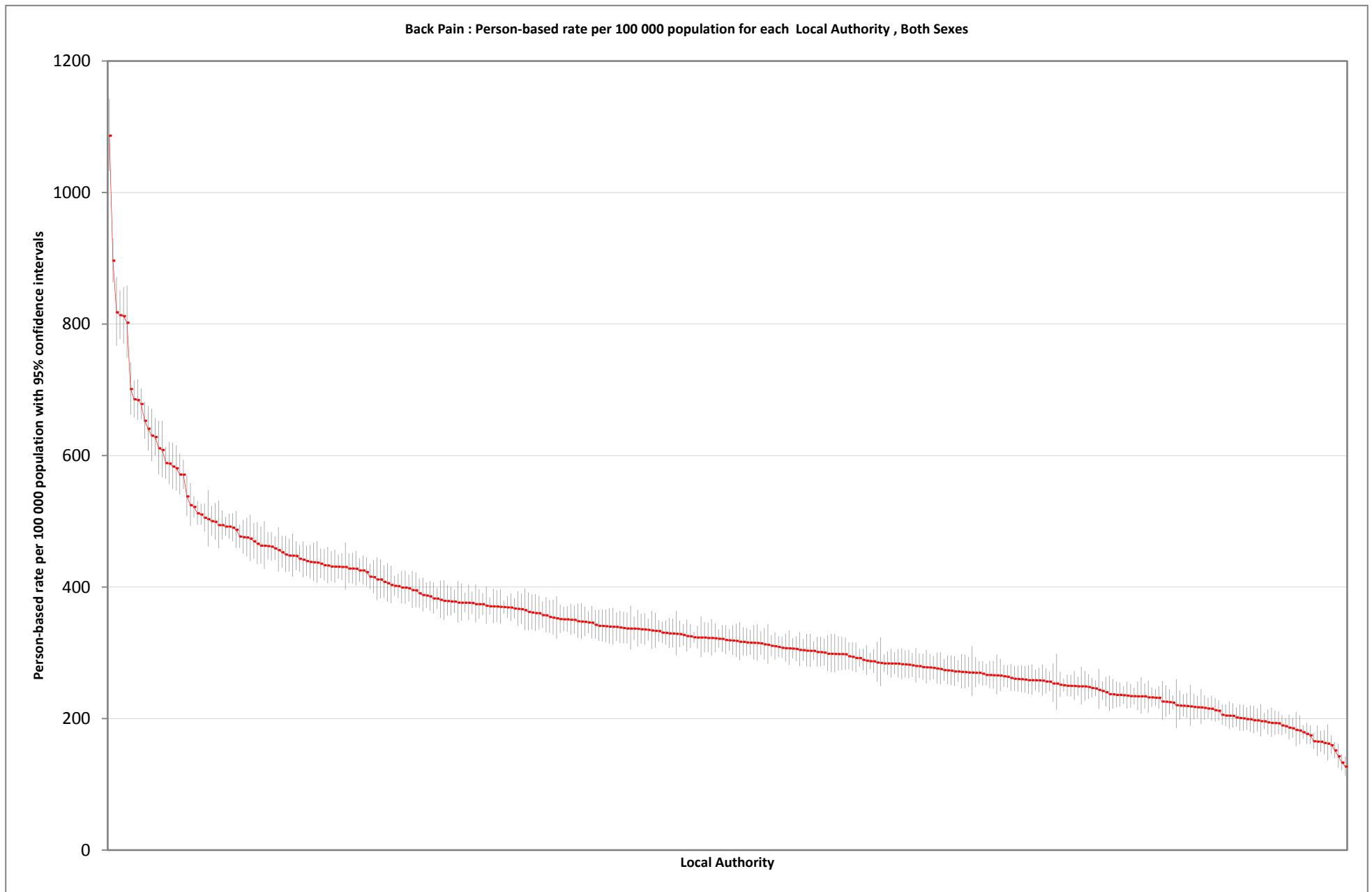


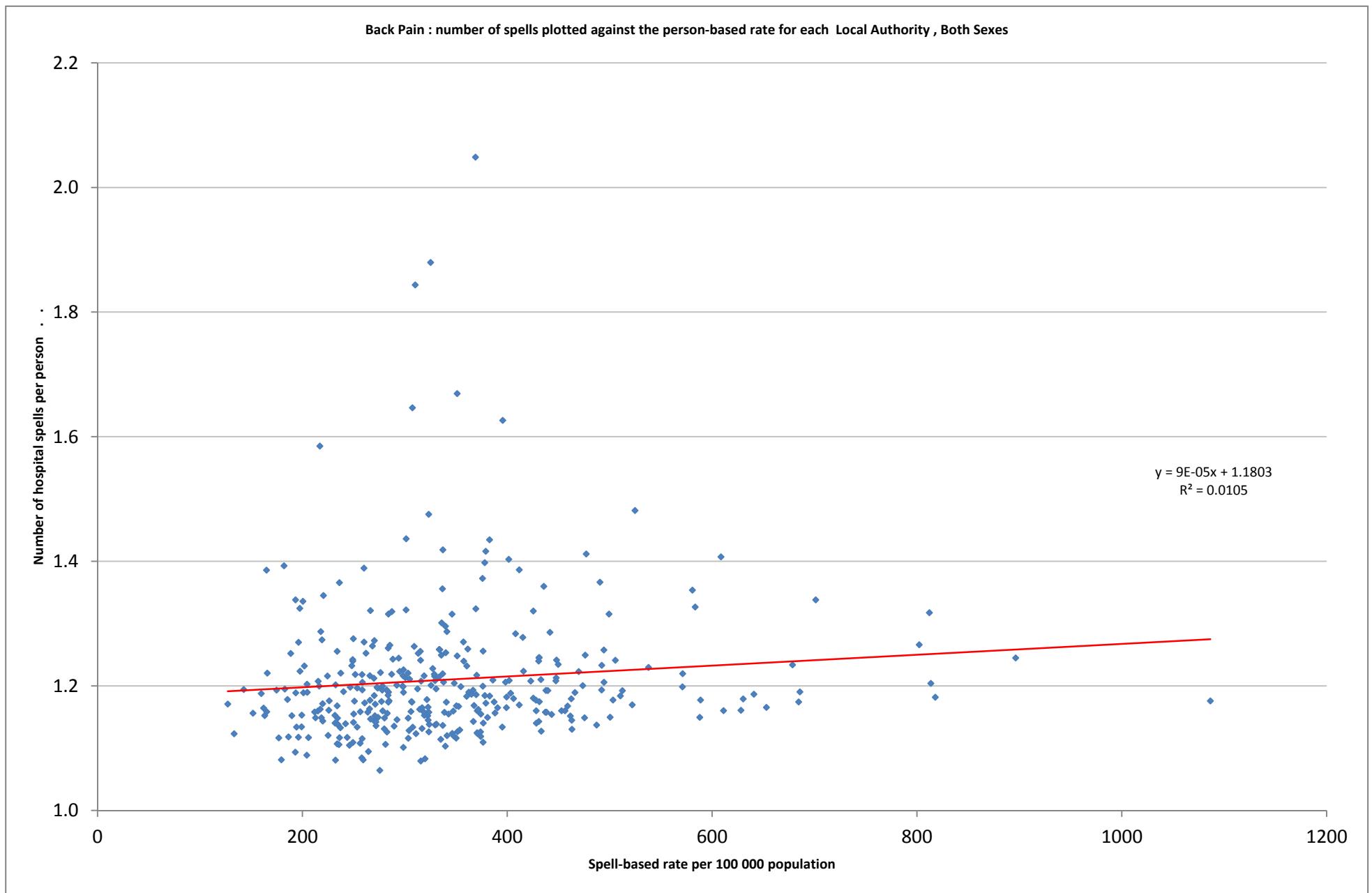
London

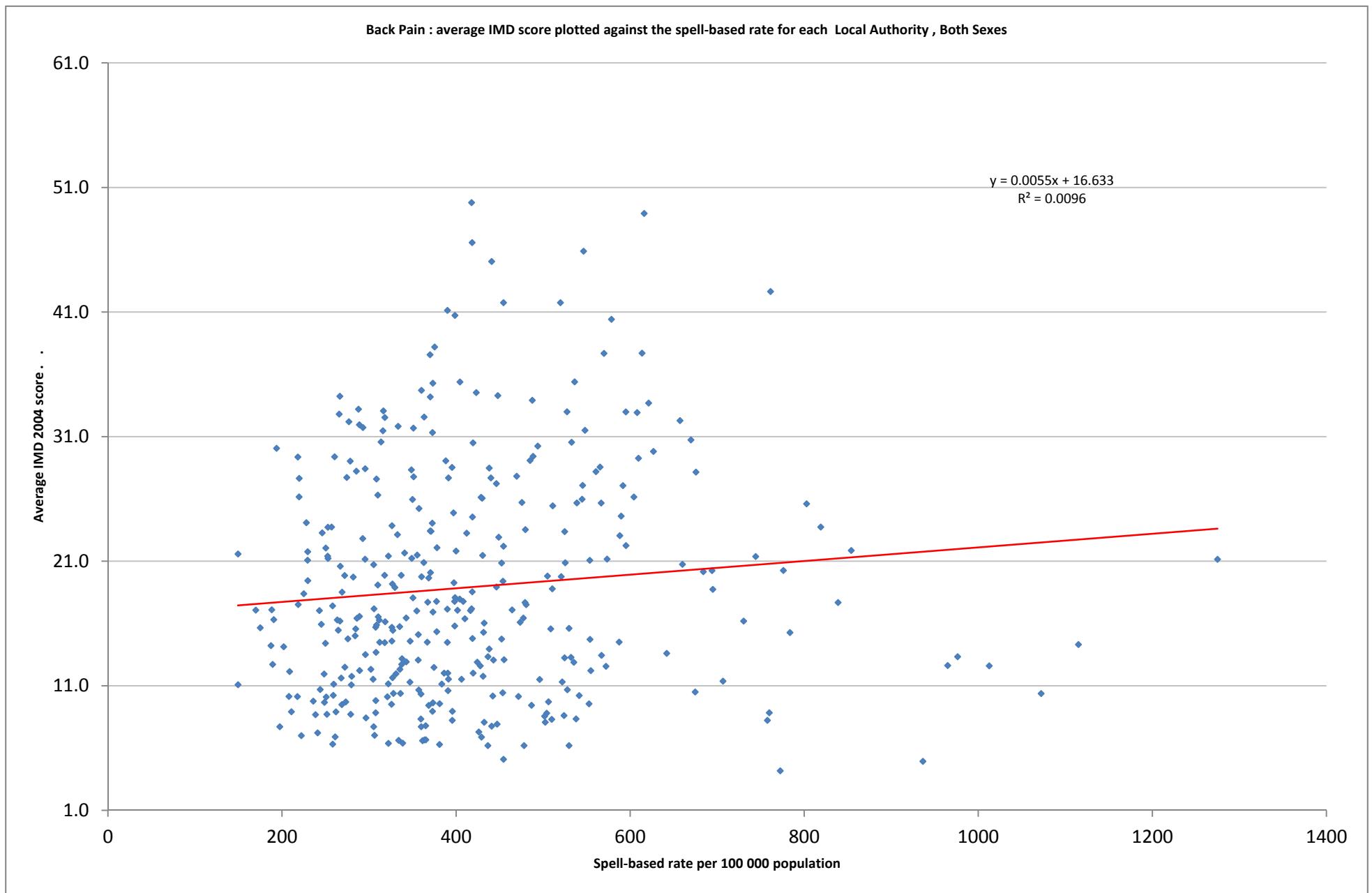


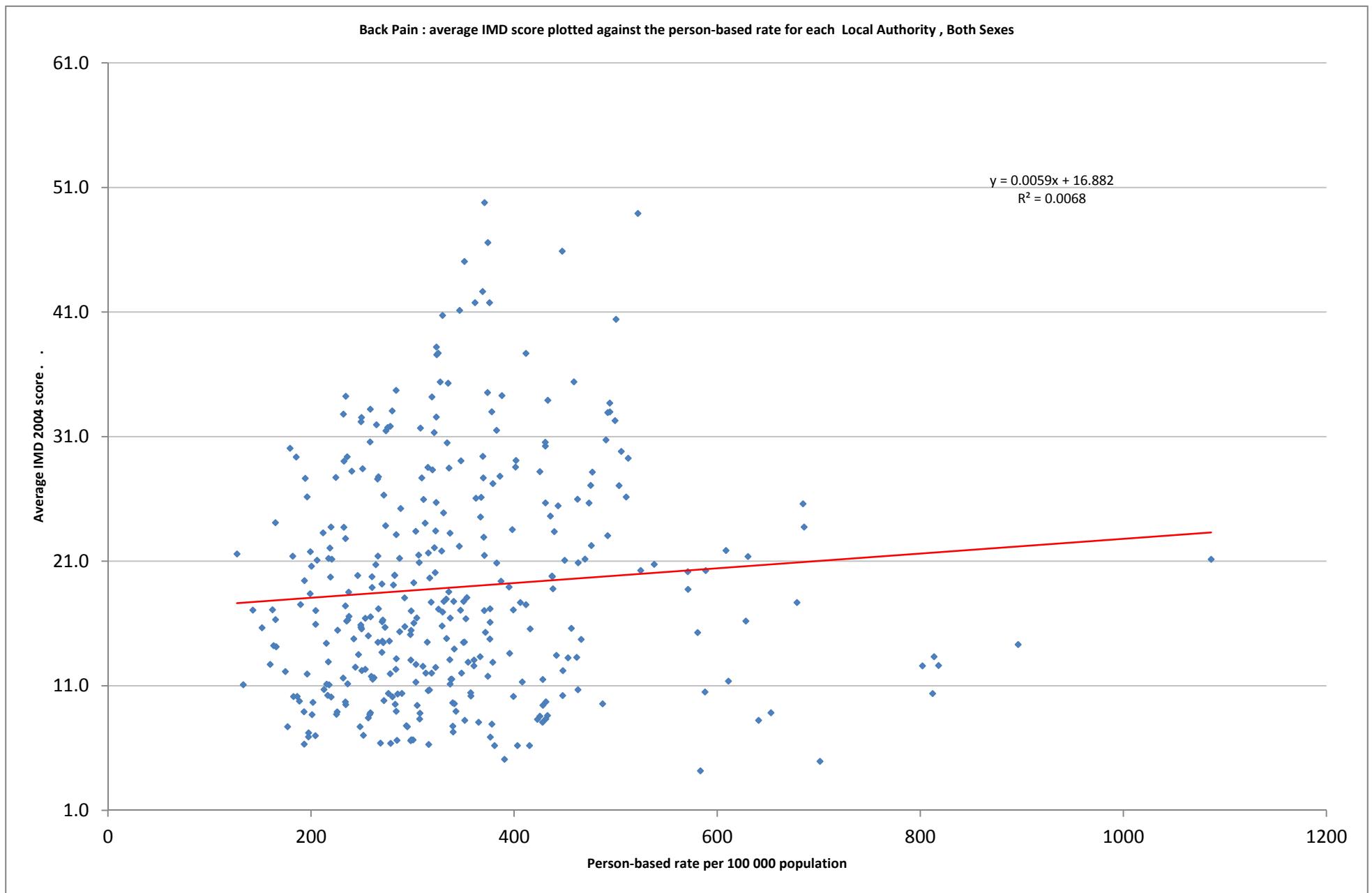
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HES data 2009-2011: CIPS file v1Eng				Back Painall ages, Both Sexes										
				CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Ratio of spells to people		
N/A	ALL ENGLAND			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
45UB	Adur	17.0	Q19 J	483	565.66	354.79	323.85	387.89	406	465.81	298.66	270.31	329.18	1.2
16UB	Allerdale	22.9	Q13 B	942	871.89	448.92	420.71	478.53	774	716.56	370.13	344.51	397.16	1.2
35UB	Alnwick	16.1	Q09 A	244	318.34	318.48	279.76	361.05	206	261.36	270.08	234.46	309.59	1.2
17UB	Amber Valley	18.9	Q24 E	860	1083.76	329.72	308.05	352.52	677	891.53	260.21	240.97	280.57	1.3
45UC	Arun	15.6	Q19 J	1017	1484.24	284.71	267.48	302.76	891	1222.19	249.81	233.67	266.77	1.1
37UB	Ashfield	27.8	Q24 E	844	998.37	351.27	327.96	375.79	639	821.87	266.42	246.16	287.90	1.3
29UB	Ashford	13.4	Q18 J	1327	972.31	567.09	536.98	598.44	1032	800.56	441.73	415.19	469.53	1.3
11UB	Aylesbury Vale	8.3	Q16 J	1779	1449.51	509.96	486.54	534.22	1473	1193.39	422.95	401.62	445.12	1.2
42UB	Babergh	11.3	Q01 G	666	797.55	346.98	321.12	374.36	580	655.46	303.22	279.04	328.93	1.1
00AB	Barking and Dagenham	31.3	Q06 H	1121	1249.03	372.92	351.40	395.41	970	1034.44	321.32	301.41	342.19	1.2
00AC	Barnet	16.1	Q05 H	3099	2719.00	473.58	457.05	490.56	2468	2246.86	376.39	361.69	391.54	1.3
00CC	Barnsley	33.0	Q23 D	2460	1937.87	527.47	506.82	548.73	1760	1595.24	378.06	360.60	396.14	1.4
16UC	Barrow-In-Furness	33.0	Q13 B	885	618.00	595.03	556.47	635.56	734	508.75	494.38	459.26	531.48	1.2
22UB	Basildon	20.7	Q03 G	1050	1429.20	305.27	287.08	324.31	907	1178.30	263.77	246.88	281.51	1.2
24UB	Basingstoke and Deane	8.8	Q17 J	2473	1352.34	759.84	730.18	790.39	2122	1113.46	653.04	625.55	681.43	1.2
37UC	Bassetlaw	25.7	Q24 E	1139	994.93	475.68	448.45	504.13	772	818.22	323.31	300.90	346.94	1.5
00HA	Bath and North East Somerset UA	12.2	Q20 K	1037	1490.06	289.17	271.84	307.32	898	1230.61	250.05	233.96	266.95	1.2
09UD	Bedford	17.5	Q02 G	689	1309.74	218.58	202.56	235.53	598	1080.08	189.72	174.82	205.55	1.2
35UC	Berwick-upon-Tweed	21.2	Q09 A	191	268.58	295.49	255.06	340.50	142	220.66	220.52	185.74	259.92	1.3
00AD	Bexley	15.0	Q07 H	1283	1876.65	284.07	268.74	300.05	1158	1547.55	256.41	241.85	271.61	1.1
00CN	Birmingham	37.6	Q27 F	6650	7467.36	370.03	361.19	379.03	5843	6183.42	323.80	315.55	332.21	1.1
31UB	Blaby	8.7	Q25 E	472	822.41	238.47	217.44	260.99	397	676.85	200.99	181.70	221.76	1.2
00EX	Blackburn with Darwen UA	32.3	Q13 B	1644	1039.20	657.33	625.94	689.89	1250	857.74	499.37	472.07	527.84	1.3
00EY	Blackpool UA	33.9	Q13 B	1444	1230.40	487.64	462.81	513.46	1281	1013.28	433.20	409.80	457.59	1.1
35UD	Blyth Valley	26.1	Q09 A	727	702.45	430.03	399.33	462.46	611	577.75	362.39	334.22	392.30	1.2
17UC	Bolsover	30.5	Q24 E	658	651.86	419.42	387.98	452.73	523	536.47	334.06	306.04	363.96	1.3
00BL	Bolton	29.4	Q14 B	2539	2159.72	488.48	469.66	507.86	1918	1779.80	369.27	352.93	386.18	1.3
32UB	Boston	21.9	Q24 E	1106	538.06	854.10	804.50	905.96	786	442.51	608.65	566.84	652.74	1.4
00HN	Bournemouth UA	23.7	Q22 K	2771	1405.79	819.03	788.81	850.10	2328	1163.43	685.67	658.09	714.10	1.2
00MA	Bracknell Forest UA	8.6	Q16 J	1146	908.80	523.96	494.06	555.20	947	749.68	432.86	405.72	461.33	1.2
00CX	Bradford	32.9	Q12 D	5584	3815.66	608.08	592.23	624.24	4529	3153.02	492.20	477.97	506.75	1.2
22UC	Braintree	13.2	Q03 G	1551	1228.30	524.68	498.89	551.45	1337	1011.21	453.06	429.10	478.02	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
33UB	Breckland	14.5	Q01 G	1125	1198.84	389.92	367.46	413.39	1008	986.48	350.14	328.85	372.44	1.1
00AE	Brent	26.0	Q04 H	1631	1936.54	349.95	333.17	367.36	1452	1600.61	310.85	295.06	327.26	1.1
22UD	Brentwood	8.9	Q03 G	411	652.06	261.90	237.19	288.49	354	537.45	225.70	202.80	250.48	1.2
39UB	Bridgnorth	12.3	Q26 F	359	493.79	302.09	271.64	335.01	300	405.57	253.47	225.60	283.84	1.2
00ML	Brighton and Hove UA	25.7	Q19 J	2622	2021.96	538.82	518.39	559.85	2106	1674.60	430.94	412.73	449.75	1.2
00HB	Bristol, City of UA	27.7	Q20 K	2130	3225.47	274.39	262.86	286.30	1752	2675.15	224.42	214.03	235.18	1.2
33UC	Broadland	9.6	Q01 G	1047	1165.05	373.41	351.13	396.73	949	957.70	339.55	318.29	361.86	1.1
00AF	Bromley	13.2	Q07 H	2143	2634.81	337.95	323.79	352.57	1801	2172.67	284.05	271.08	297.48	1.2
47UB	Bromsgrove	10.1	Q28 F	426	851.42	207.90	188.62	228.61	381	700.31	186.43	168.17	206.12	1.1
26UB	Broxbourne	14.7	Q02 G	999	749.47	553.85	520.04	589.29	840	617.61	466.05	435.06	498.67	1.2
37UD	Broxtowe	16.0	Q24 E	1011	971.67	432.33	406.09	459.82	704	800.70	301.28	279.43	324.38	1.4
30UD	Burnley	31.8	Q13 B	565	704.00	333.47	306.54	362.14	471	580.28	278.14	253.58	304.43	1.2
00BM	Bury	23.5	Q14 B	1751	1516.86	479.65	457.44	502.65	1452	1249.35	398.25	378.02	419.27	1.2
00CY	Calderdale	25.4	Q12 D	2081	1692.04	511.03	489.30	533.47	1803	1393.75	443.28	423.05	464.23	1.2
12UB	Cambridge	14.6	Q01 G	705	843.42	347.32	322.15	373.93	554	702.46	270.25	248.21	293.72	1.3
00AG	Camden	34.7	Q05 H	1417	1634.32	360.26	341.74	379.52	1124	1357.36	283.75	267.41	300.84	1.3
41UB	Cannock Chase	20.3	Q26 F	1483	794.06	776.01	737.02	816.54	1001	653.71	524.71	492.70	558.25	1.5
29UC	Canterbury	16.2	Q18 J	2196	1249.18	730.45	700.21	761.65	1892	1032.01	628.21	600.22	657.17	1.2
15UB	Caradon	18.4	Q21 K	431	795.99	224.98	204.24	247.26	380	653.72	199.19	179.66	220.26	1.1
16UD	Carlisle	22.2	Q13 B	1010	923.47	454.45	426.85	483.36	768	760.49	346.05	322.00	371.41	1.3
15UC	Carrick	19.2	Q21 K	674	856.84	326.85	302.63	352.48	556	706.10	269.82	247.86	293.21	1.2
35UE	Castle Morpeth	15.8	Q09 A	457	476.58	398.44	362.74	436.70	376	391.54	329.07	296.64	364.07	1.2
22UE	Castle Point	12.7	Q03 G	664	817.46	337.51	312.32	364.19	595	672.00	303.40	279.51	328.79	1.1
31UC	Charnwood	12.1	Q25 E	673	1339.81	208.72	193.24	225.10	564	1105.94	174.75	160.62	189.79	1.2
22UF	Chelmsford	8.6	Q03 G	1709	1415.51	501.66	478.16	526.02	1448	1166.42	425.38	403.75	447.87	1.2
23UB	Cheltenham	14.4	Q20 K	574	954.21	249.95	229.92	271.26	495	788.53	215.11	196.57	234.92	1.2
38UB	Cherwell	11.2	Q16 J	900	1161.01	322.10	301.40	343.85	659	956.49	236.09	218.40	254.82	1.4
13UB	Chester	17.0	Q15 B	1037	1034.32	416.59	391.61	442.73	922	852.43	370.63	347.09	395.35	1.1
17UD	Chesterfield	27.1	Q24 E	1174	894.44	545.38	514.63	577.49	1022	736.55	475.46	446.75	505.53	1.1
20UB	Chester-Le-Street	21.4	Q10 A	371	478.33	322.27	290.31	356.80	305	393.11	265.86	236.86	297.44	1.2
45UD	Chichester	10.7	Q19 J	633	1078.21	243.94	225.30	263.71	551	887.21	212.81	195.41	231.35	1.1
11UC	Chiltern	6.2	Q16 J	928	806.54	478.08	447.82	509.86	781	663.48	403.36	375.56	432.67	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
30UE	Chorley	17.2	Q13 B	855	911.05	389.95	364.24	416.99	712	749.27	325.62	302.14	350.44	1.2
19UC	Christchurch	12.6	Q22 K	1125	484.45	964.90	909.33	1022.98	952	398.82	817.96	766.82	871.62	1.2
22UG	Colchester	14.6	Q03 G	1122	1429.22	326.19	307.38	345.85	955	1180.43	277.23	259.92	295.38	1.2
13UC	Congleton	9.5	Q15 B	660	841.56	325.87	301.48	351.71	571	691.68	282.88	260.15	307.06	1.2
16UE	Copeland	25.7	Q13 B	857	628.26	566.79	529.47	606.04	714	516.45	473.74	439.63	509.80	1.2
34UB	Corby	27.1	Q25 E	644	452.20	591.75	546.92	639.27	547	372.41	503.31	462.01	547.31	1.2
23UC	Cotswold	8.8	Q20 K	586	791.51	307.63	283.22	333.57	491	650.87	258.50	236.13	282.41	1.2
00CQ	Coventry	28.2	Q28 F	3905	2401.36	675.69	654.66	697.22	2766	1986.78	477.06	459.44	495.18	1.4
36UB	Craven	11.9	Q11 D	320	535.45	248.32	221.85	277.07	252	440.12	196.20	172.72	221.98	1.3
45UE	Crawley	14.8	Q19 J	914	839.56	452.35	423.50	482.66	762	694.09	376.19	349.95	403.88	1.2
13UD	Crewe and Nantwich	17.1	Q15 B	1136	1016.40	464.41	437.79	492.22	975	836.93	399.20	374.53	425.06	1.2
00AH	Croydon	19.9	Q08 H	1762	2692.57	271.91	259.36	284.91	1595	2222.43	245.93	234.00	258.30	1.1
26UC	Dacorum	9.5	Q02 G	775	1198.07	268.78	250.19	288.39	675	987.42	234.25	216.90	252.60	1.1
00EH	Darlington UA	24.6	Q10 A	872	865.13	418.81	391.47	447.56	763	712.54	366.93	341.35	393.92	1.1
29UD	Dartford	17.2	Q18 J	760	755.84	417.80	388.62	448.59	685	623.59	376.41	348.75	405.69	1.1
34UC	Daventry	10.2	Q25 E	883	677.63	541.44	506.31	578.36	728	557.10	447.78	415.84	481.53	1.2
00FK	Derby UA	27.7	Q24 E	1833	1946.55	391.27	373.56	409.60	1451	1608.63	309.09	293.39	325.41	1.3
17UF	Derbyshire Dales	12.5	Q24 E	612	678.89	374.57	345.48	405.46	525	557.50	322.69	295.67	351.51	1.2
20UD	Derwentside	28.2	Q10 A	537	781.74	285.43	261.79	310.62	451	643.41	240.19	218.53	263.42	1.2
00CE	Doncaster	31.5	Q23 D	3262	2472.53	548.18	529.53	567.33	2274	2036.01	382.72	367.15	398.78	1.4
29UE	Dover	18.7	Q18 J	1622	969.65	695.05	661.63	729.72	1330	797.70	571.33	541.03	602.88	1.2
00CR	Dudley	22.1	Q27 F	2422	2661.70	378.09	363.18	393.46	2056	2191.28	321.51	307.76	335.71	1.2
20UE	Durham	18.5	Q10 A	495	764.71	268.96	245.79	293.73	437	631.69	237.05	215.34	260.36	1.1
00AJ	Ealing	23.4	Q04 H	2121	2374.00	371.23	355.60	387.37	1738	1964.32	303.19	289.10	317.78	1.2
20UF	Easington	41.8	Q10 A	899	821.97	454.45	425.23	485.16	714	676.84	361.48	335.44	388.99	1.3
12UC	East Cambridgeshire	10.6	Q01 G	690	733.85	390.68	362.07	420.95	556	604.10	315.38	289.71	342.72	1.2
18UB	East Devon	12.7	Q21 K	614	1347.75	189.30	174.62	204.88	517	1108.75	159.78	146.30	174.17	1.2
19UD	East Dorset	8.2	Q22 K	1635	896.54	757.76	721.47	795.40	1378	736.91	640.78	607.39	675.53	1.2
24UC	East Hampshire	8.1	Q17 J	1210	1000.71	502.41	474.50	531.54	1028	822.95	428.04	402.27	455.03	1.2
26UD	East Hertfordshire	6.3	Q02 G	1059	1155.09	380.94	358.34	404.60	877	951.31	315.90	295.33	337.52	1.2
32UC	East Lindsey	24.6	Q24 E	1981	1396.01	589.63	563.95	616.18	1457	1145.88	435.70	413.61	458.66	1.4
34UD	East Northamptonshire	11.8	Q25 E	754	726.78	431.07	400.85	462.97	653	597.96	374.21	346.05	404.04	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
00FB	East Riding of Yorkshire UA	15.3	Q11 D	2852	3136.96	377.77	364.03	391.89	2162	2578.44	287.32	275.34	299.69	1.3
41UC	East Staffordshire	18.5	Q26 F	942	935.12	418.57	392.26	446.18	754	769.71	335.67	312.14	360.51	1.2
21UC	Eastbourne	21.5	Q19 J	921	888.89	430.52	403.16	459.25	794	733.90	370.73	345.39	397.44	1.2
24UD	Eastleigh	8.9	Q17 J	526	1036.58	210.85	193.21	229.66	481	853.81	193.04	176.17	211.09	1.1
16UF	Eden	15.7	Q13 B	367	495.65	307.66	276.98	340.80	296	407.12	249.14	221.56	279.20	1.2
13UE	Ellesmere Port and Neston	19.8	Q15 B	859	706.73	505.03	471.82	539.97	742	581.49	437.25	406.35	469.88	1.2
43UB	Elmbridge	7.0	Q19 J	826	1120.30	306.36	285.82	327.98	678	923.43	251.59	233.01	271.26	1.2
00AK	Enfield	23.1	Q05 H	3197	2258.62	588.14	567.93	608.89	2679	1865.18	492.18	473.71	511.18	1.2
22UH	Epping Forest	13.3	Q03 G	1137	1081.88	436.68	411.67	462.82	953	890.93	366.54	343.63	390.57	1.2
43UC	Epsom and Ewell	6.9	Q19 J	642	621.58	429.16	396.60	463.68	563	512.33	376.55	346.09	408.98	1.1
17UG	Erewash	19.3	Q24 E	924	965.69	397.57	372.35	424.06	699	795.30	301.17	279.26	324.35	1.3
18UC	Exeter	21.6	Q21 K	336	934.00	149.48	133.92	166.35	287	773.62	127.12	112.84	142.71	1.2
24UE	Fareham	7.8	Q17 J	896	1019.81	365.07	341.55	389.78	720	839.30	293.96	272.88	316.24	1.2
12UD	Fenland	19.8	Q01 G	1052	839.30	520.81	489.81	553.26	882	690.42	437.75	409.33	467.62	1.2
42UC	Forest Heath	11.1	Q01 G	458	496.20	383.52	349.20	420.31	403	409.72	337.05	304.94	371.62	1.1
23UD	Forest of Dean	15.9	Q20 K	445	754.10	245.20	222.94	269.07	370	620.00	204.49	184.18	226.43	1.2
30UF	Fylde	13.1	Q13 B	797	747.68	442.92	412.70	474.77	647	615.01	360.49	333.24	389.37	1.2
00CH	Gateshead	33.2	Q09 A	1142	1648.66	287.82	271.36	305.01	1024	1358.06	258.37	242.79	274.70	1.1
37UE	Gedling	16.4	Q24 E	1156	1006.28	477.33	450.21	505.66	815	828.38	337.13	314.38	361.09	1.4
23UE	Gloucester	19.9	Q20 K	771	950.61	337.00	313.63	361.65	646	784.37	282.22	260.87	304.84	1.2
24UF	Gosport	16.3	Q17 J	508	677.00	311.78	285.26	340.12	441	558.13	270.75	246.07	297.24	1.2
29UG	Gravesend	18.1	Q18 J	795	828.24	398.84	371.59	427.55	704	682.31	353.56	327.92	380.67	1.1
33UD	Great Yarmouth	27.7	Q01 G	466	880.89	219.81	200.30	240.70	411	724.84	194.30	175.97	214.02	1.1
00AL	Greenwich	31.5	Q07 H	1261	1658.60	315.90	298.71	333.83	1097	1372.97	273.79	257.82	290.48	1.1
43UD	Guildford	8.3	Q19 J	1425	1100.77	537.90	510.33	566.57	1144	909.06	431.22	406.59	456.96	1.2
00AM	Hackney	45.1	Q06 H	1550	1460.58	440.95	419.27	463.46	1242	1212.24	351.08	331.82	371.16	1.2
00ET	Halton UA	34.3	Q15 B	1042	966.41	448.01	421.22	476.06	901	795.57	388.08	363.15	414.27	1.2
36UC	Hambleton	10.4	Q11 D	662	818.45	336.09	310.97	362.69	542	672.43	276.20	253.43	300.46	1.2
00AN	Hammersmith and Fulham	27.8	Q04 H	1392	1231.62	469.62	445.27	494.95	1151	1021.77	386.00	364.02	408.96	1.2
31UD	Harborough	7.2	Q25 E	438	755.29	240.96	218.92	264.62	358	620.78	197.61	177.67	219.18	1.2
00AP	Haringey	37.7	Q05 H	2389	1617.63	613.65	589.28	638.76	1271	1339.22	325.21	307.57	343.59	1.9
22UJ	Harlow	21.4	Q03 G	1152	643.10	744.31	701.94	788.57	977	531.09	630.37	591.45	671.17	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
36UD	Harrogate	11.1	Q11 D	511	1420.53	149.47	136.79	163.01	455	1169.49	133.32	121.35	146.15	1.1
00AQ	Harrow	13.5	Q04 H	1296	1820.00	295.88	279.99	312.44	1082	1502.77	246.72	232.24	261.87	1.2
24UG	Hart	4.2	Q17 J	1422	764.87	772.49	732.86	813.71	1072	629.50	583.53	549.12	619.54	1.3
00EB	Hartlepool UA	37.7	Q10 A	1048	764.12	569.88	535.89	605.45	756	629.30	411.66	382.83	442.08	1.4
21UD	Hastings	31.7	Q19 J	529	750.07	293.05	268.60	319.12	497	618.11	275.53	251.83	300.85	1.1
24UH	Havant	20.1	Q17 J	955	1070.84	370.56	347.43	394.83	829	881.34	322.32	300.75	345.03	1.2
00AR	Havering	14.8	Q06 H	1334	2010.31	275.73	261.13	290.93	1171	1657.17	242.14	228.46	256.41	1.1
00GA	Herefordshire, County of UA	15.7	Q28 F	711	1688.71	174.94	162.32	188.29	615	1388.37	151.79	140.03	164.27	1.2
26UE	Hertsmere	12.0	Q02 G	837	828.83	419.61	391.66	449.02	695	683.85	348.25	322.84	375.13	1.2
17UH	High Peak	15.1	Q24 E	697	812.21	356.57	330.59	384.06	581	668.44	297.84	274.11	323.08	1.2
00AS	Hillingdon	17.7	Q04 H	4070	2015.89	838.90	813.32	865.08	3299	1665.92	678.58	655.62	702.14	1.2
31UE	Hinckley and Bosworth	11.1	Q25 E	632	939.09	279.64	258.26	302.31	491	772.22	217.88	199.03	238.03	1.3
45UF	Horsham	6.7	Q19 J	1024	1169.89	363.70	341.76	386.67	844	962.29	300.54	280.61	321.52	1.2
00AT	Hounslow	23.3	Q04 H	1707	1720.78	412.18	392.86	432.21	1400	1423.83	336.93	319.51	355.05	1.2
12UE	Huntingdonshire	10.2	Q01 G	1505	1414.16	442.20	420.14	465.12	1214	1163.60	357.51	337.68	378.20	1.2
30UG	Hyndburn	28.5	Q13 B	629	660.98	395.41	365.11	427.56	501	544.75	315.15	288.15	343.99	1.3
42UD	Ipswich	23.4	Q01 G	908	1018.82	370.32	346.62	395.21	793	841.88	322.77	300.69	346.04	1.1
00MW	Isle of Wight UA	21.1	Q17 J	745	1349.27	229.42	213.24	246.51	667	1109.99	205.91	190.58	222.15	1.1
00AU	Islington	42.7	Q05 H	2448	1336.03	761.34	731.48	792.11	1195	1109.79	368.98	348.35	390.51	2.0
46UB	Kennet	10.1	Q20 K	526	680.68	321.09	294.23	349.74	458	560.26	280.12	255.05	306.99	1.1
00AW	Kensington and Chelsea	21.5	Q04 H	1182	1382.29	355.30	335.33	376.15	1020	1142.25	305.99	287.50	325.36	1.2
15UD	Kerrier	25.2	Q21 K	783	910.17	357.46	332.85	383.40	630	748.76	288.31	266.24	311.74	1.2
34UE	Kettering	15.3	Q25 E	788	758.85	431.47	401.87	462.68	678	625.00	371.72	344.27	400.79	1.2
33UE	Kings Lynn and West Norfolk	19.1	Q01 G	1011	1355.08	310.00	291.19	329.72	914	1114.14	281.11	263.18	299.94	1.1
00FA	Kingston upon Hull, City of UA	41.1	Q11 D	1900	2023.53	390.15	372.80	408.09	1691	1673.16	346.32	330.01	363.23	1.1
00AX	Kingston upon Thames	11.6	Q08 H	823	1276.14	267.97	249.97	286.92	714	1055.91	231.71	215.02	249.35	1.2
00CZ	Kirklees	26.2	Q12 D	4746	3263.55	604.25	587.18	621.70	4009	2691.40	510.42	494.74	526.47	1.2
00BX	Knowsley	46.6	Q15 B	1224	1215.51	418.41	395.30	442.53	1094	1001.97	374.14	352.29	396.98	1.1
00AY	Lambeth	34.2	Q07 H	1751	1964.43	370.37	353.22	388.13	1519	1631.34	319.07	303.22	335.53	1.2
30UH	Lancaster	22.3	Q13 B	1679	1172.00	595.26	567.12	624.43	1344	967.37	476.08	450.96	502.23	1.2
00DA	Leeds	27.7	Q12 D	6396	6039.54	440.04	429.32	450.95	5394	5000.23	369.65	359.85	379.65	1.2
00FN	Leicester UA	32.8	Q25 E	1389	2172.49	265.66	251.87	280.01	1218	1800.00	231.87	219.03	245.27	1.1

HES data 2009-2011: CIPS file v1Eng				Back Painall ages, Both Sexes										
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N/A	ALL ENGLAND			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
21UF	Lewes	12.9	Q19 J	953	933.06	424.39	397.87	452.22	795	768.10	354.66	330.44	380.20	1.2
00AZ	Lewisham	28.6	Q07 H	2614	1920.89	565.44	543.97	587.54	1863	1590.14	401.47	383.44	420.12	1.4
41UD	Lichfield	12.0	Q26 F	839	892.68	390.53	364.54	417.87	670	733.36	313.06	289.80	337.69	1.3
32UD	Lincoln	27.2	Q24 E	735	684.41	446.22	414.54	479.68	627	566.64	379.16	350.06	410.04	1.2
00BY	Liverpool	49.8	Q15 B	3452	3433.46	417.75	403.93	431.93	3072	2838.44	370.86	357.86	384.21	1.1
00KA	Luton UA	23.3	Q02 G	835	1409.42	246.17	229.75	263.45	721	1165.71	211.94	196.75	227.99	1.2
13UG	Macclesfield	11.1	Q15 B	879	1407.97	259.40	242.54	277.14	728	1158.26	215.38	200.01	231.61	1.2
29UH	Maidstone	11.5	Q18 J	1536	1286.52	496.09	471.58	521.53	1324	1059.31	428.29	405.52	451.99	1.2
22UK	Maldon	10.7	Q03 G	727	572.23	527.90	490.21	567.71	635	470.07	462.89	427.58	500.34	1.1
47UC	Malvern Hills	13.1	Q28 F	621	723.90	356.45	328.96	385.62	518	595.08	298.28	273.14	325.11	1.2
00BN	Manchester	48.9	Q14 B	4815	3247.48	616.07	598.79	633.73	4117	2702.67	521.98	506.16	538.18	1.2
37UF	Mansfield	32.5	Q24 E	657	858.00	318.17	294.30	343.46	515	706.61	249.74	228.64	272.28	1.3
00LC	Medway UA	18.0	Q18 J	1980	2035.26	404.23	386.62	422.44	1631	1677.43	333.18	317.20	349.75	1.2
31UG	Melton	10.1	Q25 E	233	444.58	217.77	190.70	247.60	195	365.52	182.81	158.05	210.35	1.2
40UB	Mendip	14.5	Q22 K	732	974.14	312.23	290.02	335.69	622	801.48	265.93	245.44	287.68	1.2
00BA	Merton	14.5	Q08 H	1396	1581.22	366.84	347.84	386.60	1201	1308.62	314.48	296.95	332.79	1.2
09UC	Mid Bedfordshire	7.7	Q02 G	987	1139.36	359.95	337.84	383.12	807	937.58	294.94	274.94	316.01	1.2
18UD	Mid Devon	17.1	Q21 K	283	692.17	169.89	150.67	190.88	237	568.98	142.73	125.14	162.11	1.2
42UE	Mid Suffolk	9.8	Q01 G	643	867.97	307.81	284.48	332.55	566	713.44	271.85	249.91	295.20	1.1
45UG	Mid Sussex	6.4	Q19 J	900	1160.69	322.19	301.48	343.94	776	955.04	278.43	259.18	298.73	1.2
00EC	Middlesborough UA	40.7	Q10 A	1061	1105.62	398.74	375.11	423.48	878	913.07	329.50	308.07	352.04	1.2
00MG	Milton Keynes UA	15.6	Q16 J	2239	1828.43	508.81	487.95	530.34	1830	1507.97	415.84	397.00	435.34	1.2
43UE	Mole Valley	6.2	Q19 J	816	776.67	436.55	407.11	467.56	710	639.00	380.74	353.24	409.81	1.1
24UJ	New Forest	10.4	Q17 J	1359	1721.67	327.98	310.78	345.90	1197	1416.90	289.48	273.32	306.36	1.1
37UG	Newark and Sherwood	19.8	Q24 E	875	1009.08	360.30	336.82	384.99	630	830.09	260.07	240.15	281.19	1.4
00CJ	Newcastle upon Tyne	34.5	Q09 A	2213	2172.97	423.16	405.72	441.17	1965	1800.86	373.90	357.55	390.80	1.1
41UE	Newcastle-under-Lyme	19.9	Q26 F	822	1074.64	317.83	296.47	340.32	730	885.47	282.50	262.38	303.76	1.1
00BB	Newham	40.4	Q06 H	2159	1550.50	578.58	554.43	603.51	1878	1286.03	500.40	478.02	523.55	1.1
15UE	North Cornwall	22.8	Q21 K	580	823.25	292.74	269.40	317.56	462	676.64	233.97	213.11	256.31	1.3
18UE	North Devon	20.6	Q21 K	549	854.51	266.95	245.09	290.25	411	702.63	200.44	181.53	220.79	1.3
19UE	North Dorset	11.4	Q22 K	1014	596.24	706.64	663.81	751.51	874	490.07	611.11	571.26	653.01	1.2
17UJ	North East Derbyshire	18.9	Q24 E	982	913.94	446.45	418.96	475.28	866	751.06	395.11	369.23	422.32	1.1

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N/A	ALL ENGLAND			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
00FC	North East Lincolnshire UA	29.4	Q11 D	701	1334.85	218.21	202.35	234.98	595	1099.74	185.39	170.79	200.91	1.2
26UF	North Hertfordshire	10.1	Q02 G	1220	1074.66	471.71	445.60	498.94	1032	885.47	399.37	375.37	424.50	1.2
32UE	North Kesteven	11.5	Q24 E	942	963.40	406.28	380.75	433.08	781	792.36	337.75	314.48	362.30	1.2
00FD	North Lincolnshire UA	21.2	Q11 D	1198	1425.94	349.09	329.60	369.43	983	1172.98	287.17	269.49	305.70	1.2
33UF	North Norfolk	16.9	Q01 G	945	1051.66	373.37	349.94	397.95	831	863.95	329.60	307.56	352.79	1.1
39UC	North Shropshire	16.6	Q26 F	382	549.26	288.98	260.72	319.46	313	451.84	237.37	211.80	265.18	1.2
00HC	North Somerset UA	14.1	Q20 K	930	1914.16	201.88	189.11	215.28	762	1575.82	165.70	154.14	177.89	1.2
00CK	North Tyneside	26.0	Q09 A	2257	1721.53	544.75	522.51	567.70	1914	1418.13	462.48	441.99	483.68	1.2
44UB	North Warwickshire	16.4	Q28 F	545	552.18	410.11	376.40	446.03	467	453.90	352.55	321.30	386.03	1.2
31UH	North West Leicestershire	15.9	Q25 E	590	794.41	308.60	284.19	334.53	475	653.44	249.09	227.19	272.53	1.2
46UC	North Wiltshire	8.4	Q20 K	819	1148.07	296.41	276.46	317.43	707	944.70	256.44	237.89	276.07	1.2
34UF	Northampton	20.2	Q25 E	2762	1653.37	694.12	668.48	720.50	2346	1365.54	588.70	565.11	613.01	1.2
33UG	Norwich	28.3	Q01 G	887	1057.14	348.64	326.07	372.36	819	877.92	319.67	298.15	342.33	1.1
00FY	Nottingham UA	41.8	Q24 E	2609	2085.14	519.90	500.14	540.24	1901	1733.29	375.82	359.11	393.10	1.4
44UC	Nuneaton and Bedworth	21.2	Q28 F	1426	1033.06	573.56	544.17	604.12	1166	850.47	469.80	443.21	497.56	1.2
31UJ	Oadby and Wigston	9.7	Q25 E	327	497.18	273.29	244.46	304.57	280	410.14	233.93	207.33	263.00	1.2
00BP	Oldham	30.7	Q14 B	2801	1737.48	669.85	645.27	695.12	2050	1432.24	490.46	469.46	512.17	1.4
39UD	Oswestry	17.1	Q26 F	163	359.76	188.26	160.46	219.48	140	296.03	162.06	136.32	191.23	1.2
38UC	Oxford	19.7	Q16 J	693	1021.71	281.83	261.23	303.62	544	850.67	219.13	201.10	238.35	1.3
30UJ	Pendle	27.6	Q13 B	549	739.32	308.55	283.27	335.47	472	609.16	265.51	242.09	290.58	1.2
15UF	Penwith	29.0	Q21 K	429	640.26	278.41	252.68	306.04	357	526.30	232.44	208.95	257.84	1.2
00JA	Peterborough UA	23.4	Q01 G	1697	1343.79	524.73	500.05	550.30	1423	1109.16	439.62	417.08	463.08	1.2
00HG	Plymouth UA	26.2	Q21 K	1084	2050.47	219.66	206.78	233.14	970	1694.68	196.13	183.98	208.88	1.1
00HP	Poole UA	14.3	Q22 K	3448	1284.77	1115.13	1078.22	1152.99	2770	1058.82	896.45	863.37	930.47	1.2
00MR	Portsmouth UA	24.9	Q17 J	1464	1532.27	397.00	376.92	417.87	1225	1270.20	330.47	312.22	349.51	1.2
30UK	Preston	28.5	Q13 B	1089	1032.98	438.04	412.41	464.86	837	853.75	335.94	313.56	359.49	1.3
19UG	Purbeck	12.6	Q22 K	1066	437.46	1012.52	952.65	1075.18	842	359.66	802.21	748.93	858.27	1.3
00MC	Reading UA	18.8	Q16 J	1351	1099.56	510.53	483.66	538.50	1167	912.47	438.25	413.46	464.14	1.2
00BC	Redbridge	17.8	Q06 H	1841	2025.94	377.58	360.53	395.23	1617	1674.64	330.87	314.94	347.40	1.1
00EE	Redcar and Cleveland UA	30.6	Q10 A	916	1212.87	313.81	293.81	334.81	752	998.07	258.18	240.06	277.31	1.2
47UD	Redditch	19.4	Q28 F	359	649.54	229.65	206.51	254.68	302	534.78	193.51	172.30	216.61	1.2
43UF	Reigate and Banstead	9.0	Q19 J	1111	1166.63	395.70	372.77	419.67	962	961.82	342.73	321.41	365.09	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
15UG	Restormel	23.9	Q21 K	737	938.19	326.41	303.26	350.85	616	771.94	273.44	252.27	295.92	1.2
30UL	Ribble Valley	10.3	Q13 B	458	528.99	359.75	327.55	394.25	362	434.66	285.38	256.74	316.35	1.3
00BD	Richmond upon Thames	9.7	Q08 H	919	1535.01	248.76	232.94	265.38	746	1266.51	201.84	187.61	216.86	1.2
36UE	Richmondshire	12.5	Q11 D	286	436.61	272.18	241.55	305.62	256	359.95	243.70	214.76	275.46	1.1
00BQ	Rochdale	33.7	Q14 B	2456	1642.53	621.29	596.96	646.36	1953	1353.95	494.28	472.60	516.70	1.3
22UL	Rochford	8.7	Q03 G	501	746.25	278.96	255.06	304.49	462	613.89	257.88	234.90	282.51	1.1
30UM	Rossendale	24.1	Q13 B	502	559.69	372.68	340.79	406.75	420	460.72	312.38	283.21	343.73	1.2
21UG	Rother	16.2	Q19 J	591	921.35	266.53	245.47	288.91	520	757.89	235.11	215.33	256.21	1.1
00CF	Rotherham	28.2	Q23 D	2907	2154.07	560.75	540.55	581.51	2202	1773.51	425.45	407.87	443.60	1.3
44UD	Rugby	13.6	Q28 F	1244	805.11	642.02	606.83	678.71	765	662.69	395.57	368.03	424.62	1.6
43UG	Runnymede	7.8	Q19 J	745	702.21	440.83	409.74	473.66	575	580.16	339.62	312.42	368.55	1.3
37UJ	Rushcliffe	9.0	Q24 E	876	976.06	372.92	348.63	398.45	666	803.82	283.91	262.76	306.32	1.3
24UL	Rushmoor	10.4	Q17 J	1826	707.58	1072.28	1023.66	1122.62	1386	584.75	812.21	770.00	856.12	1.3
00FP	Rutland UA	6.6	Q25 E	274	340.79	334.07	295.68	376.06	233	280.47	284.67	249.28	323.66	1.2
36UF	Ryedale	12.9	Q11 D	420	509.21	342.72	310.72	377.12	265	418.34	217.06	191.71	244.83	1.6
00BR	Salford	38.2	Q14 B	1600	1770.90	375.41	357.24	394.27	1382	1464.01	323.47	306.64	340.99	1.2
46UD	Salisbury	11.8	Q20 K	706	1047.57	280.03	259.75	301.47	653	862.70	259.37	239.86	280.05	1.1
00CS	Sandwell	35.4	Q27 F	3009	2331.74	536.20	517.21	555.71	2577	1924.29	458.90	441.35	476.96	1.2
36UG	Scarborough	24.1	Q11 D	564	1028.08	227.95	209.52	247.56	407	845.67	164.92	149.28	181.74	1.4
20UG	Sedgefield	29.1	Q10 A	712	762.05	388.22	360.22	417.81	636	626.83	347.68	321.18	375.78	1.1
40UC	Sedgemoor	17.4	Q22 K	642	1033.41	258.13	238.55	278.90	580	849.78	233.88	215.23	253.71	1.1
00CA	Sefton	26.1	Q15 B	2553	2474.71	428.66	412.19	445.61	2185	2036.89	367.58	352.33	383.33	1.2
36UH	Selby	13.1	Q11 D	785	716.65	455.14	423.85	488.12	579	589.26	336.70	309.83	365.28	1.4
29UK	Sevenoaks	9.6	Q18 J	924	1007.23	381.18	356.99	406.57	825	828.65	341.16	318.27	365.25	1.1
00CG	Sheffield	28.4	Q23 D	3089	4342.50	295.57	285.24	306.18	2628	3590.61	250.80	241.30	260.58	1.2
29UL	Shepway	20.8	Q18 J	1467	923.43	660.10	626.75	694.77	1193	759.89	537.97	507.87	569.39	1.2
39UE	Shrewsbury and Atcham	15.7	Q26 F	678	863.64	326.20	302.10	351.70	566	710.72	272.89	250.87	296.33	1.2
00MD	Slough UA	20.9	Q16 J	1188	939.55	525.39	495.93	556.14	1051	777.58	463.16	435.57	492.03	1.1
00CT	Solihull	16.4	Q27 F	1478	1792.39	342.63	325.38	360.55	1310	1475.86	304.16	287.91	321.08	1.1
09UE	South Bedfordshire	12.3	Q02 G	801	992.24	335.43	312.60	359.48	676	816.85	283.58	262.60	305.79	1.2
11UE	South Bucks	8.1	Q16 J	617	593.09	432.26	398.82	467.76	520	488.15	365.02	334.32	397.79	1.2
12UG	South Cambridgeshire	6.4	Q01 G	1015	1245.50	338.61	318.10	360.10	803	1025.22	268.39	250.15	287.62	1.3

HES data 2009-2011: CIPS file v1Eng				Back Painall ages, Both Sexes										
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N/A	ALL ENGLAND			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
17UK	South Derbyshire	14.8	Q24 E	789	782.86	418.77	390.06	449.04	627	644.23	333.50	307.90	360.66	1.3
00HD	South Gloucestershire UA	9.8	Q20 K	1252	2205.00	235.93	223.04	249.37	1000	1816.97	188.59	177.08	200.65	1.3
18UG	South Hams	14.2	Q21 K	363	805.05	187.36	168.58	207.66	315	661.50	163.17	145.65	182.23	1.2
32UF	South Holland	15.3	Q24 E	1508	799.55	783.68	744.62	824.25	1114	657.31	580.74	547.14	615.87	1.4
32UG	South Kesteven	12.2	Q24 E	1579	1182.60	554.79	527.76	582.84	1272	972.76	448.07	423.78	473.39	1.2
16UG	South Lakeland	12.0	Q13 B	945	1016.45	386.30	362.06	411.74	777	835.16	318.80	296.77	342.03	1.2
33UH	South Norfolk	10.7	Q01 G	964	1121.57	357.13	334.94	380.41	852	921.79	316.72	295.81	338.72	1.1
34UG	South Northamptonshire	6.6	Q25 E	669	769.01	361.47	334.60	389.93	550	632.04	298.19	273.78	324.18	1.2
38UD	South Oxfordshire	7.7	Q16 J	838	1140.41	305.33	285.00	326.72	680	938.62	248.25	229.94	267.63	1.2
30UN	South Ribble	14.0	Q13 B	995	943.78	438.06	411.26	466.15	773	776.61	341.07	317.45	365.99	1.3
39UF	South Shropshire	15.5	Q26 F	274	430.12	264.69	234.28	297.96	233	353.05	226.14	198.03	257.12	1.2
40UD	South Somerset	13.7	Q22 K	1087	1466.64	307.96	289.92	326.82	950	1206.57	269.80	252.91	287.52	1.1
41UF	South Staffordshire	11.7	Q26 F	779	989.96	326.97	304.41	350.76	622	813.45	262.02	241.83	283.44	1.3
00CL	South Tyneside	33.1	Q09 A	1010	1325.93	316.51	297.28	336.64	893	1092.98	279.97	261.90	298.95	1.1
00MS	Southampton UA	23.7	Q17 J	1057	1737.72	252.74	237.73	268.45	978	1442.36	232.35	218.01	247.38	1.1
00KF	Southend-On-Sea UA	21.7	Q03 G	1156	1409.45	340.79	321.43	361.02	1071	1162.81	315.61	296.99	335.09	1.1
00BE	Southwark	35.4	Q07 H	1951	2004.36	404.45	386.70	422.80	1589	1663.94	327.23	311.34	343.73	1.2
43UH	Spelthorne	10.4	Q19 J	883	808.88	453.59	424.16	484.52	695	666.65	357.24	331.17	384.82	1.3
26UG	St. Albans	7.7	Q02 G	537	1130.21	197.42	181.08	214.85	481	931.76	176.89	161.44	193.43	1.1
42UF	St. Edmundsbury	11.5	Q01 G	867	920.78	391.24	365.63	418.17	749	757.85	338.66	314.84	363.81	1.2
00BZ	St. Helens	32.0	Q15 B	1053	1514.70	288.86	271.67	306.85	962	1246.47	264.46	248.01	281.72	1.1
41UG	Stafford	12.9	Q26 F	1460	1133.23	535.33	508.21	563.51	1031	932.23	378.97	356.19	402.83	1.4
41UH	Staffordshire Moorlands	16.5	Q26 F	668	893.62	310.60	287.49	335.08	554	734.08	258.61	237.52	281.07	1.2
26UH	Stevenage	15.6	Q02 G	826	647.84	529.78	494.26	567.17	712	534.61	456.36	423.45	491.15	1.2
00BS	Stockport	18.1	Q14 B	2085	2472.18	350.44	335.55	365.81	1736	2035.95	292.18	278.60	306.26	1.2
00EF	Stockton-On-Tees UA	26.3	Q10 A	1181	1582.89	310.01	292.58	328.21	1034	1303.98	271.72	255.41	288.80	1.1
00GL	Stoke-On-Trent UA	35.3	Q26 F	1758	1956.85	373.29	356.04	391.15	1578	1613.76	335.07	318.74	352.02	1.1
44UE	Stratford-On-Avon	8.8	Q28 F	1355	1116.93	504.08	477.59	531.65	823	917.59	307.34	286.70	329.08	1.6
23UF	Stroud	10.2	Q20 K	631	1012.99	258.82	239.02	279.83	526	832.99	216.38	198.28	235.69	1.2
42UG	Suffolk Coastal	11.5	Q01 G	870	1186.27	304.73	284.82	325.67	742	975.23	260.72	242.29	280.17	1.2
00CM	Sunderland	34.2	Q09 A	1527	2380.89	266.49	253.29	280.20	1341	1961.79	234.23	221.86	247.11	1.1
43UJ	Surrey Heath	4.9	Q19 J	1611	714.87	936.37	891.20	983.24	1204	588.35	701.23	662.17	741.98	1.3

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N/A	ALL ENGLAND			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
00BF	Sutton	13.3	Q08 H	1990	1554.01	532.09	508.96	555.99	1728	1282.61	461.66	440.14	483.95	1.2
29UM	Swale	20.9	Q18 J	1211	1112.53	452.29	427.17	478.50	1023	915.64	382.84	359.74	407.04	1.2
00HX	Swindon UA	17.2	Q20 K	1188	1615.05	305.64	288.51	323.53	1036	1332.25	266.47	250.49	283.20	1.1
00BT	Tameside	29.8	Q14 B	2693	1785.24	626.79	603.34	650.92	2170	1470.93	505.52	484.47	527.25	1.2
41UK	Tamworth	19.7	Q26 F	544	613.26	368.59	338.26	400.90	467	504.92	316.93	288.83	347.02	1.2
43UK	Tandridge	8.3	Q19 J	635	733.76	359.59	332.16	388.68	541	603.89	306.98	281.65	333.97	1.2
40UE	Taunton Deane	16.3	Q22 K	621	979.13	263.53	243.21	285.10	556	806.68	236.18	216.95	256.65	1.1
20UH	Teesdale	16.4	Q10 A	161	233.80	286.13	243.64	333.90	142	192.00	253.43	213.46	298.71	1.1
18UH	Teignbridge	17.0	Q21 K	715	1222.99	242.92	225.44	261.40	601	1006.16	204.68	188.64	221.72	1.2
00GF	Telford and Wrekin UA	21.8	Q26 F	1271	1320.30	399.99	378.30	422.61	1043	1087.29	328.71	309.06	349.28	1.2
22UN	Tendring	23.1	Q03 G	1175	1467.87	332.61	313.86	352.19	1001	1207.94	283.96	266.64	302.11	1.2
24UN	Test Valley	8.7	Q17 J	605	999.38	251.54	231.89	272.41	540	822.15	225.07	206.48	244.88	1.1
23UG	Tewkesbury	10.1	Q20 K	446	738.83	250.83	228.08	275.22	390	607.85	219.86	198.57	242.80	1.1
29UN	Thanet	25.6	Q18 J	2279	1179.63	802.75	770.13	836.40	1941	971.60	684.55	654.43	715.70	1.2
26UJ	Three Rivers	9.4	Q02 G	672	757.54	368.59	341.25	397.55	555	624.32	304.62	279.80	331.05	1.2
00KG	Thurrock UA	21.2	Q03 G	751	1234.28	252.82	235.06	271.57	646	1018.54	217.33	200.89	234.76	1.2
29UP	Tonbridge and Malling	9.6	Q18 J	1336	1004.27	552.76	523.51	583.22	1175	826.43	487.19	459.73	515.87	1.1
00HH	Torbay UA	23.7	Q21 K	786	1270.68	257.02	239.36	275.64	671	1046.37	219.74	203.42	237.01	1.2
18UK	Torridge	21.4	Q21 K	383	630.42	252.44	227.78	279.03	275	517.74	182.01	161.13	204.84	1.4
00BG	Tower Hamlets	45.9	Q06 H	1928	1466.16	546.40	522.28	571.34	1596	1222.27	447.44	425.75	469.94	1.2
00BU	Trafford	20.2	Q14 B	2985	1813.10	684.08	659.75	709.07	2491	1494.78	571.04	548.83	593.92	1.2
29UQ	Tunbridge Wells	10.5	Q18 J	1508	928.60	674.77	641.14	709.71	1312	764.64	587.96	556.57	620.66	1.1
35UF	Tynedale	15.5	Q09 A	446	566.16	327.32	297.65	359.16	405	464.90	298.51	270.15	329.05	1.1
22UQ	Uttlesford	6.7	Q03 G	581	661.08	365.18	336.08	396.12	474	543.74	298.71	272.42	326.86	1.2
38UE	Vale of White Horse	6.9	Q16 J	649	1032.89	261.08	241.38	281.96	490	850.40	197.44	180.35	215.73	1.3
13UH	Vale Royal	17.1	Q15 B	1083	1120.56	401.59	378.02	426.23	934	921.60	347.28	325.36	370.28	1.2
00DB	Wakefield	29.1	Q12 D	3233	2769.70	485.02	468.44	502.03	2675	2280.72	401.90	386.82	417.43	1.2
00CU	Walsall	29.4	Q27 F	1328	2118.93	260.41	246.59	274.81	1201	1746.26	235.67	222.53	249.39	1.1
00BH	Waltham Forest	30.2	Q06 H	1928	1621.95	493.91	472.11	516.47	1687	1342.05	430.74	410.43	451.80	1.1
00BJ	Wandsworth	20.9	Q08 H	1781	2039.38	362.87	346.21	380.12	1516	1694.62	306.55	291.31	322.38	1.2
35UG	Wansbeck	30.5	Q09 A	703	548.27	532.78	494.11	573.66	567	451.14	430.67	395.94	467.62	1.2
00EU	Warrington UA	19.4	Q15 B	1827	1672.73	453.83	433.26	475.13	1556	1377.04	387.20	368.19	406.93	1.2

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N/A	ALL ENGLAND			432338	432338.00	415.51	414.27	416.75	356542	#####	342.67	341.54	343.79	1.2
44UF	Warwick	12.6	Q28 F	1602	1163.30	572.21	544.53	600.93	869	960.15	310.13	289.85	331.46	1.8
26UK	Watford	14.5	Q02 G	501	654.51	318.06	290.81	347.17	428	540.93	271.13	246.05	298.07	1.2
42UH	Waveney	21.8	Q01 G	610	1104.52	229.48	211.62	248.43	529	909.25	199.36	182.73	217.10	1.2
43UL	Waverley	6.2	Q19 J	1343	1053.30	529.79	501.83	558.90	1051	867.42	415.19	390.46	441.07	1.3
21UH	Wealden	9.4	Q19 J	1619	1382.16	486.71	463.29	511.01	1420	1135.89	428.37	406.38	451.25	1.1
20UJ	Wear Valley	32.6	Q10 A	491	561.62	363.26	331.84	396.86	436	461.96	323.41	293.76	355.24	1.1
34UH	Wellingborough	17.5	Q25 E	739	639.02	480.52	446.49	516.45	632	526.06	411.68	380.20	445.06	1.2
26UL	Welwyn Hatfield	12.6	Q02 G	911	884.85	427.79	400.46	456.50	770	732.15	360.38	335.37	386.76	1.2
00MB	West Berkshire UA	7.9	Q16 J	1374	1276.74	447.17	423.83	471.45	1160	1051.11	378.16	356.71	400.57	1.2
18UL	West Devon	16.3	Q21 K	234	510.47	190.47	166.84	216.50	202	419.22	165.11	143.12	189.52	1.2
19UH	West Dorset	13.3	Q22 K	2284	972.13	976.24	936.61	1017.11	1897	798.99	813.57	777.37	851.03	1.2
30UP	West Lancashire	21.1	Q13 B	1285	964.38	553.66	523.79	584.78	1041	793.10	449.77	422.86	477.95	1.2
32UH	West Lindsey	17.7	Q24 E	724	818.89	367.36	341.09	395.13	625	672.83	318.30	293.84	344.27	1.2
38UF	West Oxfordshire	6.3	Q16 J	562	904.44	258.19	237.28	280.45	420	744.64	193.27	175.23	212.67	1.3
40UF	West Somerset	22.1	Q22 K	224	371.88	250.28	218.57	285.29	195	305.70	218.58	188.97	251.51	1.1
46UF	West Wiltshire	12.0	Q20 K	902	1132.40	330.97	309.72	353.29	756	932.11	277.92	258.46	298.46	1.2
00BK	Westminster	31.7	Q04 H	1663	1968.55	351.02	334.35	368.30	1467	1633.37	307.76	292.21	323.92	1.1
19UJ	Weymouth and Portland	21.2	Q22 K	1806	588.61	1274.90	1216.77	1335.08	1536	484.45	1086.45	1032.79	1142.18	1.2
00BW	Wigan	29.3	Q14 B	3800	2590.20	609.58	590.35	629.28	3187	2131.26	512.41	494.77	530.51	1.2
24UP	Winchester	7.0	Q17 J	528	987.21	222.23	203.68	242.02	485	813.44	204.31	186.53	223.33	1.1
00ME	Windsor and Maidenhead UA	8.2	Q16 J	1149	1206.89	395.58	373.04	419.13	1020	994.69	351.38	330.15	373.63	1.1
00CB	Wirral	30.1	Q15 B	1263	2709.52	193.68	183.15	204.67	1168	2231.20	179.38	169.24	189.97	1.1
43UM	Woking	7.3	Q19 J	787	767.32	426.17	396.91	457.01	628	632.90	340.01	313.93	367.67	1.3
00MF	Wokingham UA	5.1	Q16 J	1449	1324.82	454.46	431.36	478.48	1244	1091.53	390.53	369.13	412.85	1.2
00CW	Wolverhampton	32.2	Q27 F	1300	1951.59	276.78	261.94	292.25	1172	1611.18	249.26	235.19	263.95	1.1
47UE	Worcester	17.7	Q28 F	887	769.10	479.21	448.18	511.81	752	634.50	406.12	377.61	436.22	1.2
45UH	Worthing	15.7	Q19 J	755	935.99	335.16	311.68	359.95	659	772.40	292.36	270.46	315.56	1.1
47UF	Wychavon	11.3	Q28 F	1371	1091.47	521.92	494.66	550.30	1068	896.83	408.06	383.95	433.29	1.3
11UF	Wycombe	9.7	Q16 J	1649	1353.46	506.24	482.10	531.28	1404	1115.27	431.38	409.10	454.55	1.2
30UQ	Wyre	17.8	Q13 B	1043	1061.78	408.16	383.76	433.71	893	873.36	350.37	327.76	374.12	1.2
47UG	Wyre Forest	17.8	Q28 F	864	901.17	398.37	372.25	425.85	736	740.72	340.48	316.32	366.00	1.2
00FF	York UA	14.5	Q11 D	2320	1641.20	587.37	563.71	611.77	1390	1356.54	351.12	332.90	370.07	1.7

**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	1216.77	1335.08
Poole UA	1078.22	1152.99
Rushmoor	1023.66	1122.62
Purbeck	952.65	1075.18
West Dorset	936.61	1017.11
Christchurch	909.33	1022.98
Surrey Heath	891.20	983.24
Boston	804.50	905.96
Hillingdon	813.32	865.08
Bournemouth UA	788.81	850.10
Thanet	770.13	836.40
South Holland	744.62	824.25
Cannock Chase	737.02	816.54
Hart	732.86	813.71
Islington	731.48	792.11
Basingstoke and Deane	730.18	790.39
East Dorset	721.47	795.40
Harlow	701.94	788.57
Canterbury	700.21	761.65
North Dorset	663.81	751.51
Dover	661.63	729.72
Northampton	668.48	720.50
Trafford	659.75	709.07
Coventry	654.66	697.22
Tunbridge Wells	641.14	709.71
Oldham	645.27	695.12
Shepway	626.75	694.77
Blackburn with Darwen UA	625.94	689.89
Rugby	606.83	678.71
Tameside	603.34	650.92
Rochdale	596.96	646.36
Manchester	598.79	633.73
Haringey	589.28	638.76
Wigan	590.35	629.28
Bradford	592.23	624.24
Kirklees	587.18	621.70
Lancaster	567.12	624.43
Barrow-In-Furness	556.47	635.56
Corby	546.92	639.27
East Lindsey	563.95	616.18
Enfield	567.93	608.89
York UA	563.71	611.77
Newham	554.43	603.51
Nuneaton and Bedworth	544.17	604.12
Warwick	544.53	600.93
Hartlepool UA	535.89	605.45
Ashford	536.98	598.44
Copeland	529.47	606.04
Lewisham	543.97	587.54
Rotherham	540.55	581.51
South Kesteven	527.76	582.84
Broxbourne	520.04	589.29
West Lancashire	523.79	584.78
Tonbridge and Malling	523.51	583.22
Doncaster	529.53	567.33
Tower Hamlets	522.28	571.34
Chesterfield	514.63	577.49
North Tyneside	522.51	567.70
Daventry	506.31	578.36
Brighton and Hove UA	518.39	559.85

**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
Guildford	510.33	537.90
Sandwell	517.21	536.20
Stafford	508.21	535.33
Wansbeck	494.11	532.78
Sutton	508.96	532.09
Waverley	501.83	529.79
Stevenage	494.26	529.78
Maldon	490.21	527.90
Barnsley	506.82	527.47
Slough UA	495.93	525.39
Peterborough UA	500.05	524.73
Braintree	498.89	524.68
Bracknell Forest UA	494.06	523.96
Wychavon	494.66	521.92
Fenland	489.81	520.81
Nottingham UA	500.14	519.90
Calderdale	489.30	511.03
Reading UA	483.66	510.53
Aylesbury Vale	486.54	509.96
Milton Keynes UA	487.95	508.81
Wycombe	482.10	506.24
Ellesmere Port and Neston	471.82	505.03
Stratford-On-Avon	477.59	504.08
East Hampshire	474.50	502.41
Chelmsford	478.16	501.66
Maidstone	471.58	496.09
Waltham Forest	472.11	493.91
Bolton	469.66	488.48
Blackpool UA	462.81	487.64
Wealden	463.29	486.71
Wakefield	468.44	485.02
Wellingborough	446.49	480.52
Bury	457.44	479.65
Worcester	448.18	479.21
Chiltern	447.82	478.08
Gedling	450.21	477.33
Bassetlaw	448.45	475.68
Barnet	457.05	473.58
North Hertfordshire	445.60	471.71
Hammersmith and Fulham	445.27	469.62
Crewe and Nantwich	437.79	464.41
Selby	423.85	455.14
Wokingham UA	431.36	454.46
Easington	425.23	454.45
Carlisle	426.85	454.45
Warrington UA	433.26	453.83
Spelthorne	424.16	453.59
Crawley	423.50	452.35
Swale	427.17	452.29
Allerdale	420.71	448.92
Halton UA	421.22	448.01
West Berkshire UA	423.83	447.17
North East Derbyshire	418.96	446.45
Lincoln	414.54	446.22
Fylde	412.70	442.92
Huntingdonshire	420.14	442.20
Hackney	419.27	440.95
Runnymede	409.74	440.83
Leeds	429.32	440.04
South Ribble	411.26	438.06

**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
Preston	412.41	438.04
Epping Forest	411.67	436.68
Mole Valley	407.11	436.55
Broxtowe	406.09	432.33
South Bucks	398.82	432.26
Kettering	401.87	431.47
East Northamptonshire	400.85	431.07
Eastbourne	403.16	430.52
Blyth Valley	399.33	430.03
Epsom and Ewell	396.60	429.16
Sefton	412.19	428.66
Welwyn Hatfield	400.46	427.79
Woking	396.91	426.17
Lewes	397.87	424.39
Newcastle upon Tyne	405.72	423.16
Hertsmere	391.66	419.61
Bolsover	387.98	419.42
Darlington UA	391.47	418.81
South Derbyshire	390.06	418.77
East Staffordshire	392.26	418.57
Knowsley	395.30	418.41
Dartford	388.62	417.80
Liverpool	403.93	417.75
Chester	391.61	416.59
Hounslow	392.86	412.18
North Warwickshire	376.40	410.11
Wyre	383.76	408.16
North Kesteven	380.75	406.28
Southwark	386.70	404.45
Medway UA	386.62	404.23
Vale Royal	378.02	401.59
Telford and Wrekin UA	378.30	399.99
Gravesham	371.59	398.84
Middlesborough UA	375.11	398.74
Castle Morpeth	362.74	398.44
Wyre Forest	372.25	398.37
Erewash	372.35	397.57
Portsmouth UA	376.92	397.00
Reigate and Banstead	372.77	395.70
Windsor and Maidenhead UA	373.04	395.58
Hyndburn	365.11	395.41
Derby UA	373.56	391.27
St. Edmundsbury	365.63	391.24
East Cambridgeshire	362.07	390.68
Lichfield	364.54	390.53
Kingston upon Hull, City of UA	372.80	390.15
Chorley	364.24	389.95
Breckland	367.46	389.92
Sedgefield	360.22	388.22
South Lakeland	362.06	386.30
Forest Heath	349.20	383.52
Sevenoaks	356.99	381.18
East Hertfordshire	358.34	380.94
Dudley	363.18	378.09
East Riding of Yorkshire UA	364.03	377.77
Redbridge	360.53	377.58
Salford	357.24	375.41
Derbyshire Dales	345.48	374.57
Broadland	351.13	373.41
North Norfolk	349.94	373.37

**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
Stoke-On-Trent UA	356.04	373.29
Barking and Dagenham	351.40	372.92
Rushcliffe	348.63	372.92
Rossendale	340.79	372.68
Ealing	355.60	371.23
Havant	347.43	370.56
Lambeth	353.22	370.37
Ipswich	346.62	370.32
Birmingham	361.19	370.03
Three Rivers	341.25	368.59
Tamworth	338.26	368.59
West Lindsey	341.09	367.36
Merton	347.84	366.84
Uttlesford	336.08	365.18
Fareham	341.55	365.07
Horsham	341.76	363.70
Wear Valley	331.84	363.26
Wandsworth	346.21	362.87
South Northamptonshire	334.60	361.47
Newark and Sherwood	336.82	360.30
Camden	341.74	360.26
Mid Bedfordshire	337.84	359.95
Ribble Valley	327.55	359.75
Tandridge	332.16	359.59
Kerrier	332.85	357.46
South Norfolk	334.94	357.13
High Peak	330.59	356.57
Malvern Hills	328.96	356.45
Kensington and Chelsea	335.33	355.30
Adur	323.85	354.79
Ashfield	327.96	351.27
Westminster	334.35	351.02
Stockport	335.55	350.44
Brent	333.17	349.95
North Lincolnshire UA	329.60	349.09
Norwich	326.07	348.64
Cambridge	322.15	347.32
Babergh	321.12	346.98
Ryedale	310.72	342.72
Solihull	325.38	342.63
Southend-On-Sea UA	321.43	340.79
South Cambridgeshire	318.10	338.61
Bromley	323.79	337.95
Castle Point	312.32	337.51
Gloucester	313.63	337.00
Hambleton	310.97	336.09
South Bedfordshire	312.60	335.43
Worthing	311.68	335.16
Rutland UA	295.68	334.07
Burnley	306.54	333.47
Tendring	313.86	332.61
West Wiltshire	309.72	330.97
Amber Valley	308.05	329.72
New Forest	310.78	327.98
Tynedale	297.65	327.32
South Staffordshire	304.41	326.97
Carrick	302.63	326.85
Restormel	303.26	326.41
Shrewsbury and Atcham	302.10	326.20
Colchester	307.38	326.19

**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
Congleton	301.48	325.87
Chester-Le-Street	290.31	322.27
Mid Sussex	301.48	322.19
Cherwell	301.40	322.10
Kennet	294.23	321.09
Alnwick	279.76	318.48
Mansfield	294.30	318.17
Watford	290.81	318.06
Newcastle-under-Lyme	296.47	317.83
South Tyneside	297.28	316.51
Greenwich	298.71	315.90
Redcar and Cleveland UA	293.81	313.81
Mendip	290.02	312.23
Gosport	285.26	311.78
Staffordshire Moorlands	287.49	310.60
Stockton-On-Tees UA	292.58	310.01
Kings Lynn and West Norfolk	291.19	310.00
North West Leicestershire	284.19	308.60
Pendle	283.27	308.55
South Somerset	289.92	307.96
Mid Suffolk	284.48	307.81
Eden	276.98	307.66
Cotswold	283.22	307.63
Elmbridge	285.82	306.36
Swindon UA	288.51	305.64
South Oxfordshire	285.00	305.33
Basildon	287.08	305.27
Suffolk Coastal	284.82	304.73
Bridgnorth	271.64	302.09
North Wiltshire	276.46	296.41
Harrow	279.99	295.88
Sheffield	285.24	295.57
Berwick-upon-Tweed	255.06	295.49
Hastings	268.60	293.05
North Cornwall	269.40	292.74
Bath and North East Somerset	271.84	289.17
North Shropshire	260.72	288.98
St. Helens	271.67	288.86
Gateshead	271.36	287.82
Teesdale	243.64	286.13
Derwentside	261.79	285.43
Arun	267.48	284.71
Bexley	268.74	284.07
Oxford	261.23	281.83
Salisbury	259.75	280.03
Hinckley and Bosworth	258.26	279.64
Rochford	255.06	278.96
Penwith	252.68	278.41
Wolverhampton	261.94	276.78
Havering	261.13	275.73
Bristol, City of UA	262.86	274.39
Oadby and Wigston	244.46	273.29
Richmondshire	241.55	272.18
Croydon	259.36	271.91
Durham	245.79	268.96
Dacorum	250.19	268.78
Kingston upon Thames	249.97	267.97
North Devon	245.09	266.95
Rother	245.47	266.53
Sunderland	253.29	266.49

**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
Leicester UA	251.87	265.66
South Shropshire	234.28	264.69
Taunton Deane	243.21	263.53
Brentwood	237.19	261.90
Vale of White Horse	241.38	261.08
Walsall	246.59	260.41
Macclesfield	242.54	259.40
Stroud	239.02	258.82
West Oxfordshire	237.28	258.19
Sedgemoor	238.55	258.13
Torbay UA	239.36	257.02
Thurrock UA	235.06	252.82
Southampton UA	237.73	252.74
Torridge	227.78	252.44
Test Valley	231.89	251.54
Tewkesbury	228.08	250.83
West Somerset	218.57	250.28
Cheltenham	229.92	249.95
Richmond upon Thames	232.94	248.76
Craven	221.85	248.32
Luton UA	229.75	246.17
Forest of Dean	222.94	245.20
Chichester	225.30	243.94
Teignbridge	225.44	242.92
Harborough	218.92	240.96
Blaby	217.44	238.47
South Gloucestershire UA	223.04	235.93
Redditch	206.51	229.65
Waveney	211.62	229.48
Isle of Wight UA	213.24	229.42
Scarborough	209.52	227.95
Caradon	204.24	224.98
Winchester	203.68	222.23
Great Yarmouth	200.30	219.81
Plymouth UA	206.78	219.66
Bedford	202.56	218.58
North East Lincolnshire UA	202.35	218.21
Melton	190.70	217.77
Eastleigh	193.21	210.85
Charnwood	193.24	208.72
Bromsgrove	188.62	207.90
North Somerset UA	189.11	201.88
St. Albans	181.08	197.42
Wirral	183.15	193.68
West Devon	166.84	190.47
East Devon	174.62	189.30
Oswestry	160.46	188.26
South Hams	168.58	187.36
Herefordshire, County of UA	162.32	174.94
Mid Devon	150.67	169.89
Exeter	133.92	149.48
Harrogate	136.79	149.47

**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	1032.79	1142.18
Poole UA	863.37	930.47
Christchurch	766.82	871.62
West Dorset	777.37	851.03
Rushmoor	770.00	856.12
Purbeck	748.93	858.27
Surrey Heath	662.17	741.98
Bournemouth UA	658.09	714.10
Thanet	654.43	715.70
Hillingdon	655.62	702.14
Basingstoke and Deane	625.55	681.43
East Dorset	607.39	675.53
Harlow	591.45	671.17
Canterbury	600.22	657.17
North Dorset	571.26	653.01
Boston	566.84	652.74
Northampton	565.11	613.01
Tunbridge Wells	556.57	620.66
Hart	549.12	619.54
South Holland	547.14	615.87
Dover	541.03	602.88
Trafford	548.83	593.92
Shepway	507.87	569.39
Cannock Chase	492.70	558.25
Manchester	506.16	538.18
Wigan	494.77	530.51
Kirklees	494.74	526.47
Tameside	484.47	527.25
Corby	462.01	547.31
Newham	478.02	523.55
Blackburn with Darwen UA	472.07	527.84
Barrow-In-Furness	459.26	531.48
Rochdale	472.60	516.70
Bradford	477.97	506.75
Enfield	473.71	511.18
Oldham	469.46	512.17
Tonbridge and Malling	459.73	515.87
Coventry	459.44	495.18
Lancaster	450.96	502.23
Chesterfield	446.75	505.53
Copeland	439.63	509.80
Nuneaton and Bedworth	443.21	497.56
Broxbourne	435.06	498.67
Slough UA	435.57	492.03
Maldon	427.58	500.34
North Tyneside	441.99	483.68
Sutton	440.14	483.95
Sandwell	441.35	476.96
Stevenage	423.45	491.15
Braintree	429.10	478.02
West Lancashire	422.86	477.95
South Kesteven	423.78	473.39
Daventry	415.84	481.53
Tower Hamlets	425.75	469.94
Calderdale	423.05	464.23
Ashford	415.19	469.53
Peterborough UA	417.08	463.08
Reading UA	413.46	464.14
Fenland	409.33	467.62
Ellesmere Port and Neston	406.35	469.88
		437.25

**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
East Lindsey	413.61	435.70
Blackpool UA	409.80	433.20
Bracknell Forest UA	405.72	432.86
Wycombe	409.10	431.38
Guildford	406.59	431.22
Brighton and Hove UA	412.73	430.94
Waltham Forest	410.43	430.74
Wansbeck	395.94	430.67
Wealden	406.38	428.37
Maidstone	405.52	428.29
East Hampshire	402.27	428.04
Rotherham	407.87	425.45
Chelmsford	403.75	425.38
Aylesbury Vale	401.62	422.95
Milton Keynes UA	397.00	415.84
Waverley	390.46	415.19
Wellingborough	380.20	411.68
Hartlepool UA	382.83	411.66
Wychavon	383.95	408.06
Worcester	377.61	406.12
Chiltern	375.56	403.36
Wakefield	386.82	401.90
Lewisham	383.44	401.47
North Hertfordshire	375.37	399.37
Crewe and Nantwich	374.53	399.20
Bury	378.02	398.25
Rugby	368.03	395.57
North East Derbyshire	369.23	395.11
Wokingham UA	369.13	390.53
Halton UA	363.15	388.08
Warrington UA	368.19	387.20
Hammersmith and Fulham	364.02	386.00
Swale	359.74	382.84
Doncaster	367.15	382.72
Mole Valley	353.24	380.74
Lincoln	350.06	379.16
Stafford	356.19	378.97
West Berkshire UA	356.71	378.16
Barnsley	360.60	378.06
Epsom and Ewell	346.09	376.55
Dartford	348.75	376.41
Barnet	361.69	376.39
Crawley	349.95	376.19
Nottingham UA	359.11	375.82
East Northamptonshire	346.05	374.21
Knowsley	352.29	374.14
Newcastle upon Tyne	357.55	373.90
Kettering	344.27	371.72
Liverpool	357.86	370.86
Eastbourne	345.39	370.73
Chester	347.09	370.63
Allerdale	344.51	370.13
Leeds	359.85	369.65
Bolton	352.93	369.27
Islington	348.35	368.98
Sefton	352.33	367.58
Darlington UA	341.35	366.93
Epping Forest	343.63	366.54
South Bucks	334.32	365.02
Blyth Valley	334.22	362.39

**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
Easington	335.44	361.48
Fylde	333.24	360.49
Welwyn Hatfield	335.37	360.38
Huntingdonshire	337.68	357.51
Spelthorne	331.17	357.24
Lewes	330.44	354.66
Gravesham	327.92	353.56
North Warwickshire	321.30	352.55
Windsor and Maidenhead UA	330.15	351.38
York UA	332.90	351.12
Hackney	331.82	351.08
Wyre	327.76	350.37
Breckland	328.85	350.14
Hertsmere	322.84	348.25
Sedgefield	321.18	347.68
Vale Royal	325.36	347.28
Kingston upon Hull, City of UA	330.01	346.32
Carlisle	322.00	346.05
Reigate and Banstead	321.41	342.73
Sevenoaks	318.27	341.16
South Ribble	317.45	341.07
Wyre Forest	316.32	340.48
Woking	313.93	340.01
Runnymede	312.42	339.62
Broadland	318.29	339.55
St. Edmundsbury	314.84	338.66
North Kesteven	314.48	337.75
Gedling	314.38	337.13
Forest Heath	304.94	337.05
Hounslow	319.51	336.93
Selby	309.83	336.70
Preston	313.56	335.94
East Staffordshire	312.14	335.67
Stoke-On-Trent UA	318.74	335.07
Bolsover	306.04	334.06
South Derbyshire	307.90	333.50
Medway UA	317.20	333.18
Redbridge	314.94	330.87
Portsmouth UA	312.22	330.47
North Norfolk	307.56	329.60
Middlesborough UA	308.07	329.50
Castle Morpeth	296.64	329.07
Telford and Wrekin UA	309.06	328.71
Southwark	311.34	327.23
Chorley	302.14	325.62
Haringey	307.57	325.21
Birmingham	315.55	323.80
Salford	306.64	323.47
Wear Valley	293.76	323.41
Bassetlaw	300.90	323.31
Ipswich	300.69	322.77
Derbyshire Dales	295.67	322.69
Havant	300.75	322.32
Dudley	307.76	321.51
Barking and Dagenham	301.41	321.32
Norwich	298.15	319.67
Lambeth	303.22	319.07
South Lakeland	296.77	318.80
West Lindsey	293.84	318.30
Tamworth	288.83	316.93

**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
South Norfolk	295.81	338.72
East Hertfordshire	295.33	337.52
Southend-On-Sea UA	296.99	335.09
East Cambridgeshire	289.71	342.72
Hyndburn	288.15	343.99
Merton	296.95	332.79
Lichfield	289.80	337.69
Rossendale	283.21	343.73
Brent	295.06	327.26
Warwick	289.85	331.46
Derby UA	293.39	325.41
Westminster	292.21	323.92
Stratford-On-Avon	286.70	329.08
Tandridge	281.65	333.97
Wandsworth	291.31	322.38
Kensington and Chelsea	287.50	325.36
Three Rivers	279.80	331.05
Solihull	287.91	321.08
Castle Point	279.51	328.79
Babergh	279.04	328.93
Ealing	289.10	317.78
Broxtowe	279.43	324.38
Erewash	279.26	324.35
Horsham	280.61	321.52
Uttlesford	272.42	326.86
Adur	270.31	329.18
Tynedale	270.15	329.05
Malvern Hills	273.14	325.11
South Northamptonshire	273.78	324.18
High Peak	274.11	323.08
Mid Bedfordshire	274.94	316.01
Fareham	272.88	316.24
Worthing	270.46	315.56
Stockport	278.60	306.26
New Forest	273.32	306.36
Kerrier	266.24	311.74
East Riding of Yorkshire UA	275.34	299.69
North Lincolnshire UA	269.49	305.70
Ribble Valley	256.74	316.35
Rutland UA	249.28	323.66
Bromley	271.08	297.48
Tendring	266.64	302.11
Rushcliffe	262.76	306.32
Camden	267.41	300.84
South Bedfordshire	262.60	305.79
Congleton	260.15	307.06
Newcastle-under-Lyme	262.38	303.76
Gloucester	260.87	304.84
Kings Lynn and West Norfolk	263.18	299.94
Kennet	255.05	306.99
South Tyneside	261.90	298.95
Mid Sussex	259.18	298.73
Burnley	253.58	304.43
West Wiltshire	258.46	298.46
Colchester	259.92	295.38
Hambleton	253.43	300.46
Hastings	251.83	300.85
Greenwich	257.82	290.48
Restormel	252.27	295.92
Shrewsbury and Atcham	250.87	296.33

**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
Mid Suffolk	249.91	295.20
Stockton-On-Tees UA	255.41	288.80
Watford	246.05	298.07
Gosport	246.07	297.24
Cambridge	248.21	293.72
Alnwick	234.46	309.59
Carrick	247.86	293.21
South Somerset	252.91	287.52
South Cambridgeshire	250.15	287.62
Swindon UA	250.49	283.20
Ashfield	246.16	287.90
Mendip	245.44	287.68
Chester-Le-Street	236.86	297.44
Pendle	242.09	290.58
St. Helens	248.01	281.72
Basildon	246.88	281.51
South Staffordshire	241.83	283.44
Suffolk Coastal	242.29	280.17
Amber Valley	240.97	280.57
Newark and Sherwood	240.15	281.19
Salisbury	239.86	280.05
Staffordshire Moorlands	237.52	281.07
Cotswold	236.13	282.41
Gateshead	242.79	274.70
Redcar and Cleveland UA	240.06	277.31
Rochford	234.90	282.51
North Wiltshire	237.89	276.07
Bexley	241.85	271.61
Bridgnorth	225.60	283.84
Teesdale	213.46	298.71
Elmbridge	233.01	271.26
Sheffield	241.30	260.58
Bath and North East Somerset	233.96	266.95
Arun	233.67	266.77
Mansfield	228.64	272.28
Wolverhampton	235.19	263.95
Eden	221.56	279.20
North West Leicestershire	227.19	272.53
South Oxfordshire	229.94	267.63
Harrow	232.24	261.87
Croydon	234.00	258.30
Richmondshire	214.76	275.46
Havering	228.46	256.41
Derwentside	218.53	263.42
North Shropshire	211.80	265.18
Durham	215.34	260.36
Taunton Deane	216.95	256.65
Cherwell	218.40	254.82
Walsall	222.53	249.39
Rother	215.33	256.21
Dacorum	216.90	252.60
Sunderland	221.86	247.11
North Cornwall	213.11	256.31
Oadby and Wigston	207.33	263.00
Sedgemoor	215.23	253.71
Penwith	208.95	257.84
Southampton UA	218.01	247.38
Leicester UA	219.03	245.27
Kingston upon Thames	215.02	249.35
South Shropshire	198.03	257.12
		226.14

**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
Brentwood	202.80	225.70
Test Valley	206.48	225.07
Bristol, City of UA	214.03	224.42
Berwick-upon-Tweed	185.74	220.52
Tewkesbury	198.57	219.86
Torbay UA	203.42	219.74
Oxford	201.10	219.13
West Somerset	188.97	218.58
Hinckley and Bosworth	199.03	217.88
Thurrock UA	200.89	217.33
Ryedale	191.71	217.06
Stroud	198.28	216.38
Macclesfield	200.01	215.38
Cheltenham	196.57	215.11
Chichester	195.41	212.81
Luton UA	196.75	211.94
Isle of Wight UA	190.58	205.91
Teignbridge	188.64	204.68
Forest of Dean	184.18	204.49
Winchester	186.53	204.31
Richmond upon Thames	187.61	201.84
Blaby	181.70	200.99
North Devon	181.53	200.44
Waveney	182.73	199.36
Caradon	179.66	199.19
Harborough	177.67	197.61
Vale of White Horse	180.35	197.44
Craven	172.72	196.20
Plymouth UA	183.98	196.13
Great Yarmouth	175.97	194.30
Redditch	172.30	193.51
West Oxfordshire	175.23	193.27
Eastleigh	176.17	193.04
Bedford	174.82	189.72
South Gloucestershire UA	177.08	188.59
Bromsgrove	168.17	186.43
North East Lincolnshire UA	170.79	185.39
Melton	158.05	182.81
Torridge	161.13	182.01
Wirral	169.24	179.38
St. Albans	161.44	176.89
Charnwood	160.62	174.75
North Somerset UA	154.14	165.70
West Devon	143.12	165.11
Scarborough	149.28	164.92
South Hams	145.65	163.17
Oswestry	136.32	162.06
East Devon	146.30	159.78
Herefordshire, County of UA	140.03	151.79
Mid Devon	125.14	142.73
Harrogate	121.35	133.32
Exeter	112.84	127.12

Back Pain: spells: males

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

Quintile range of rates

- 392 to 939
- 322 to 392
- 276 to 322
- 227 to 276
- 118 to 227

Manchester



West Midlands



London



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Back Pain: : People (per year per la): males

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

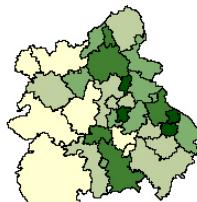
Quintile range of rates

- 330.2 to 797.0
- 269.8 to 330.2
- 231.4 to 269.8
- 195.4 to 231.4
- 99.0 to 195.4

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: 2009-2011

All admissions

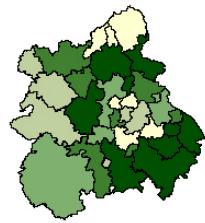
Ratios

- 1.24 to 2.00
- 1.19 to 1.24
- 1.16 to 1.19
- 1.13 to 1.16
- . to 1.13

Manchester



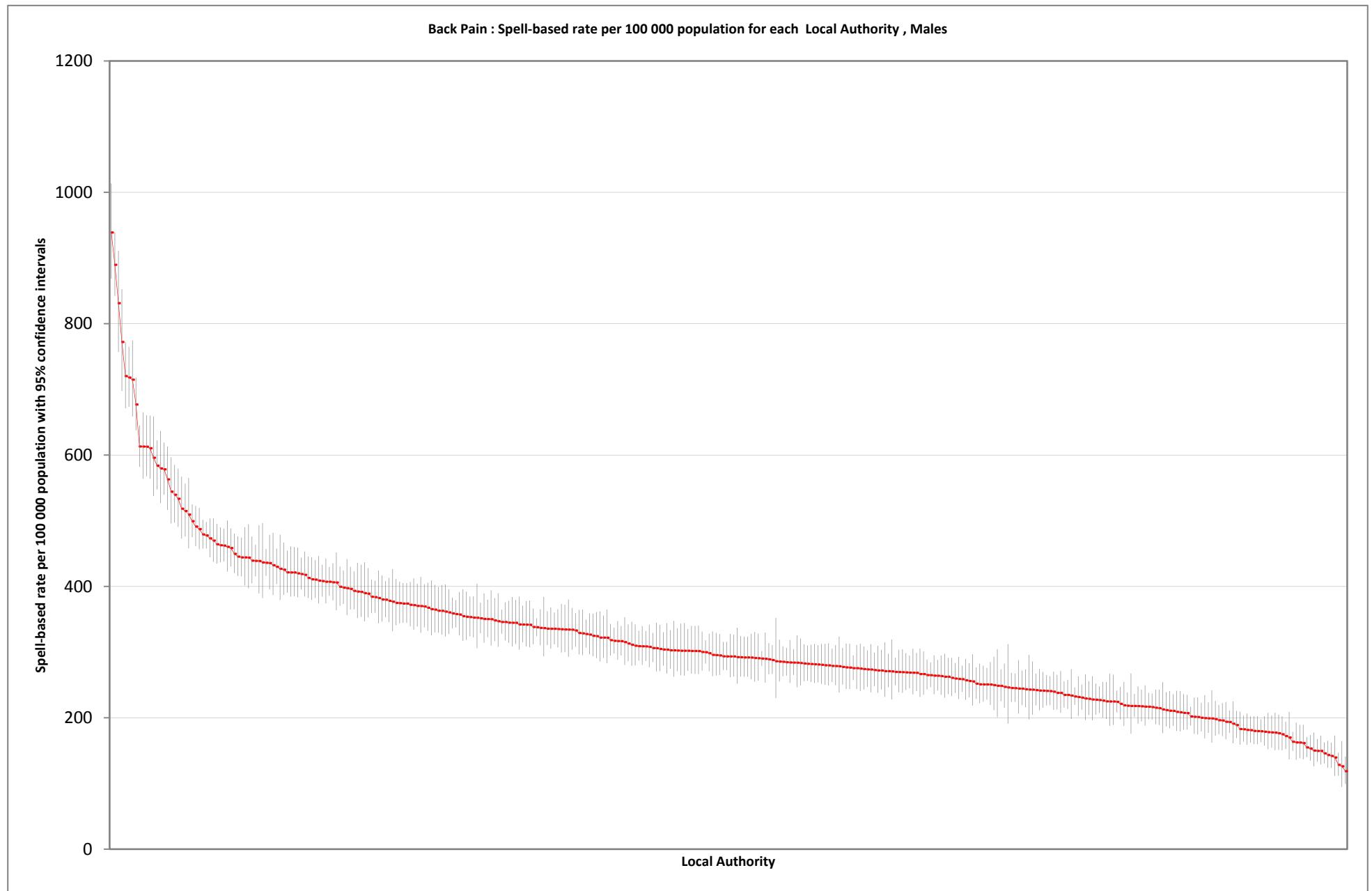
West Midlands

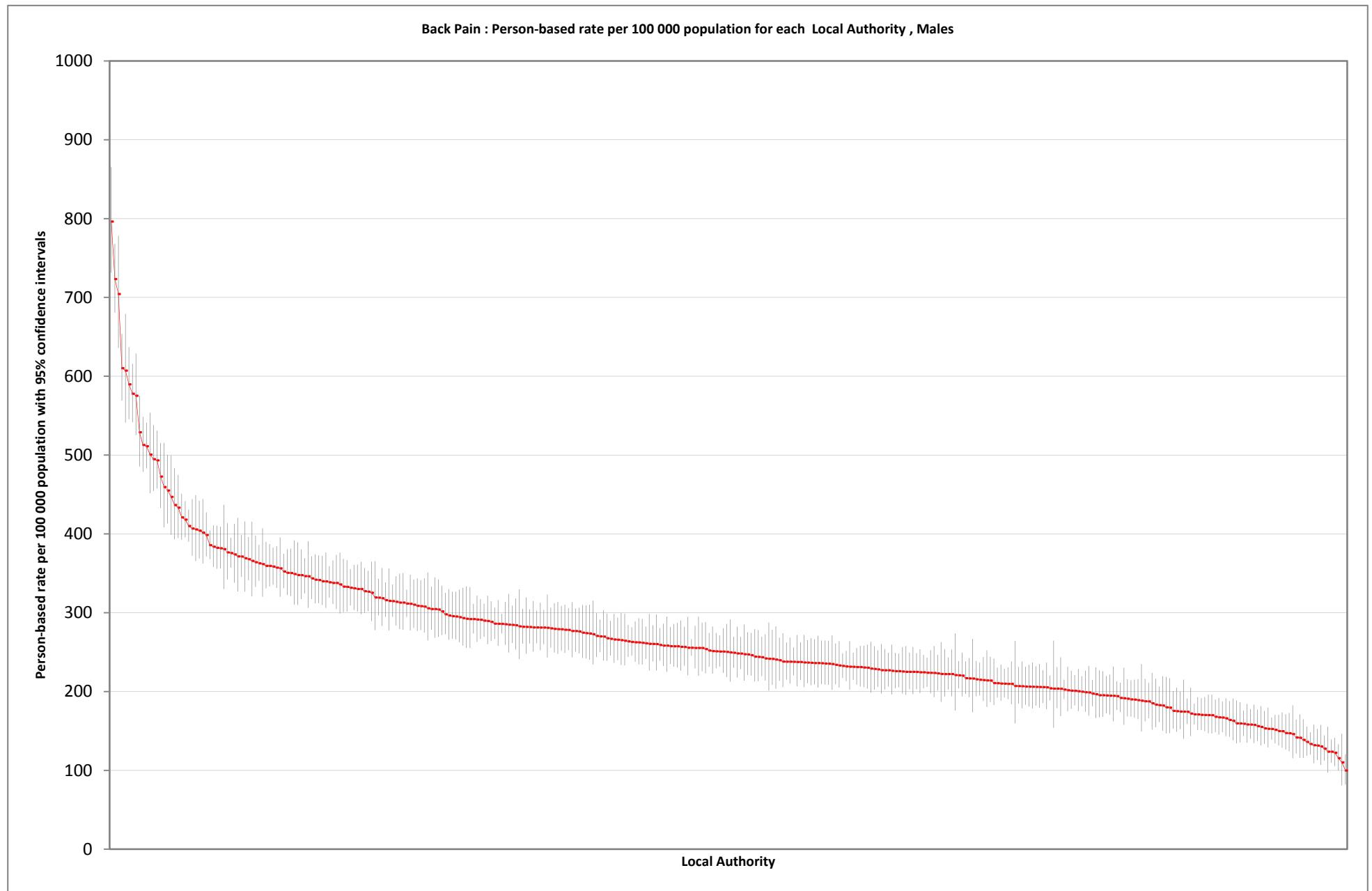


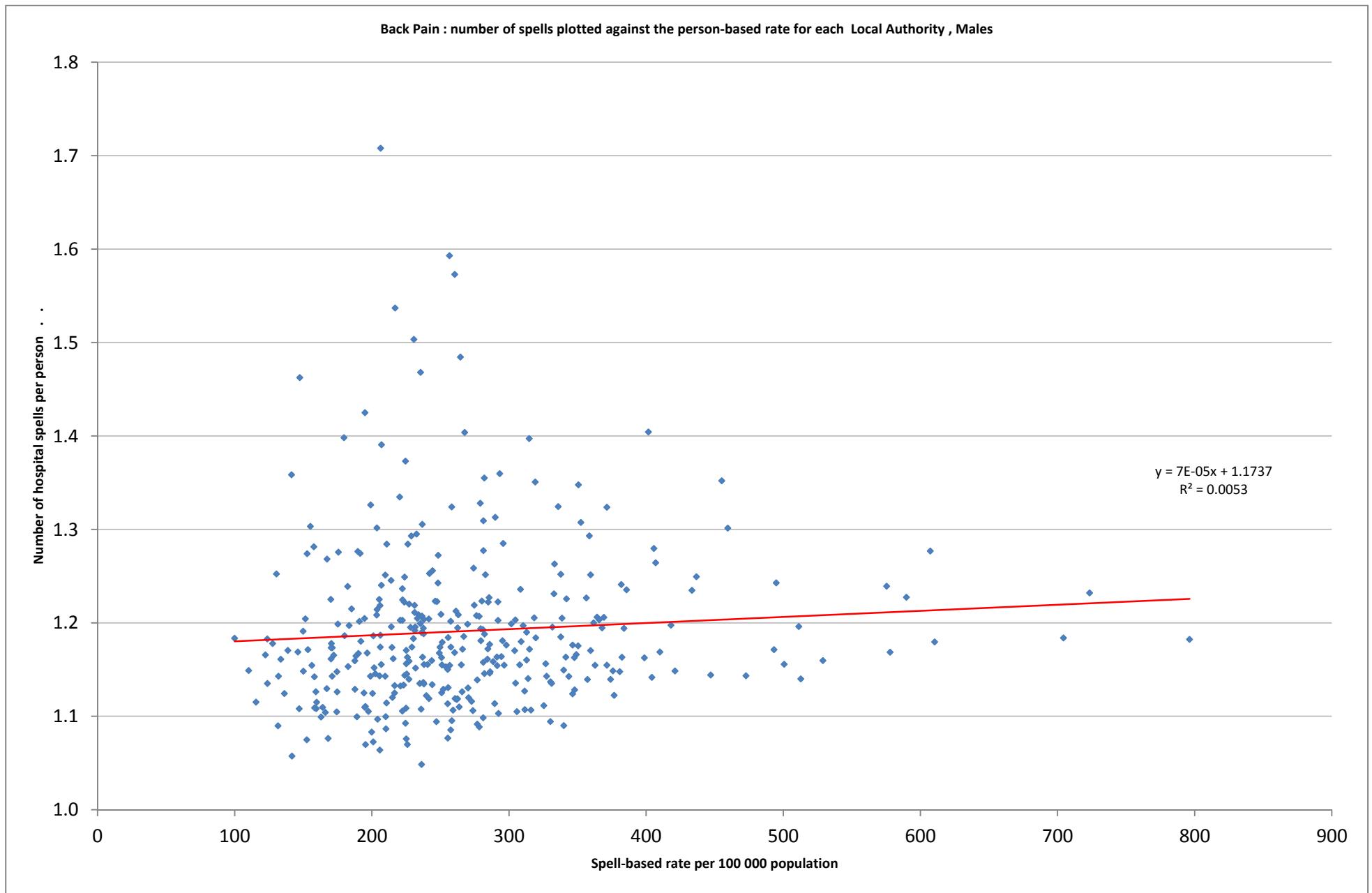
London

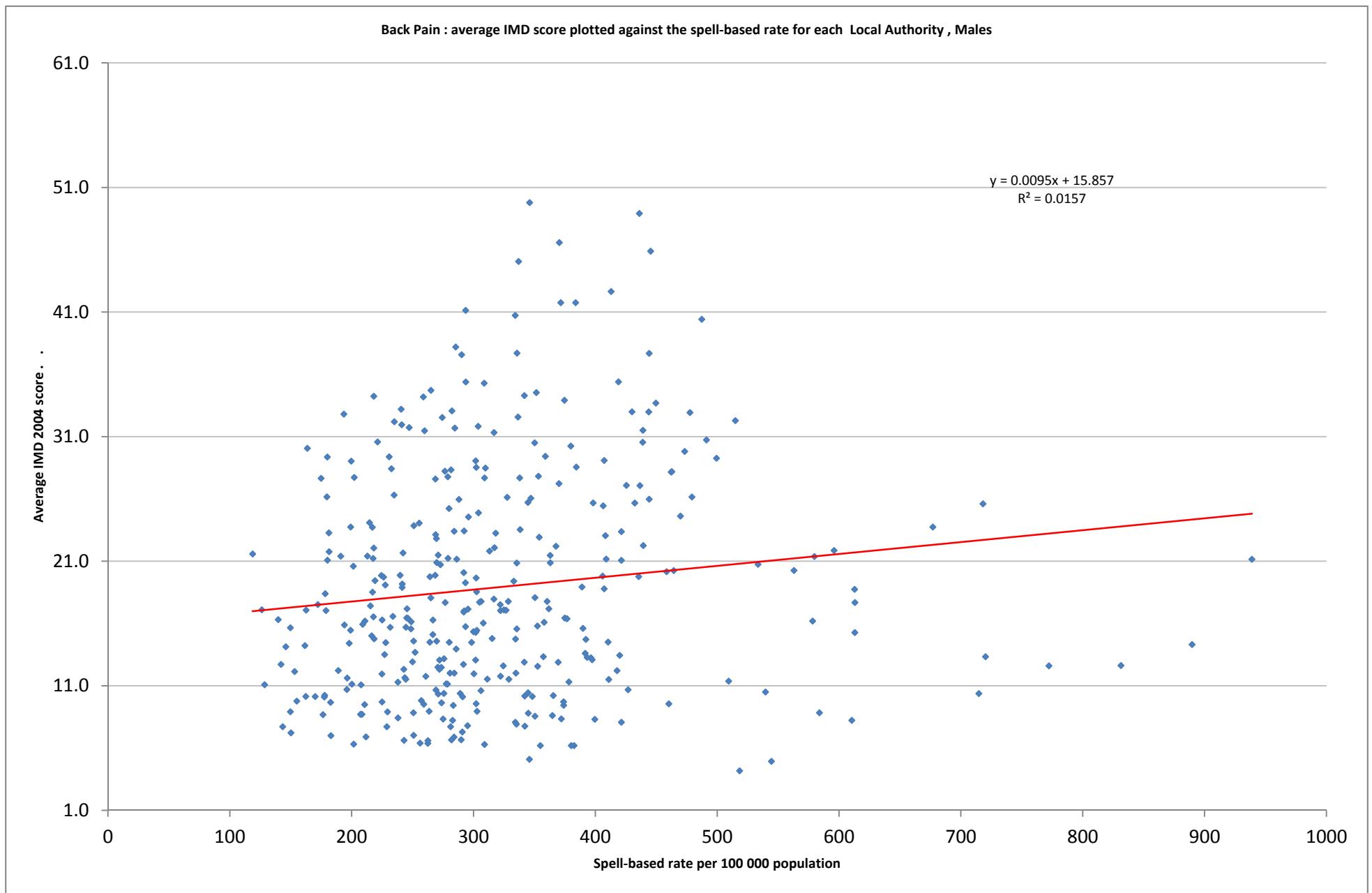


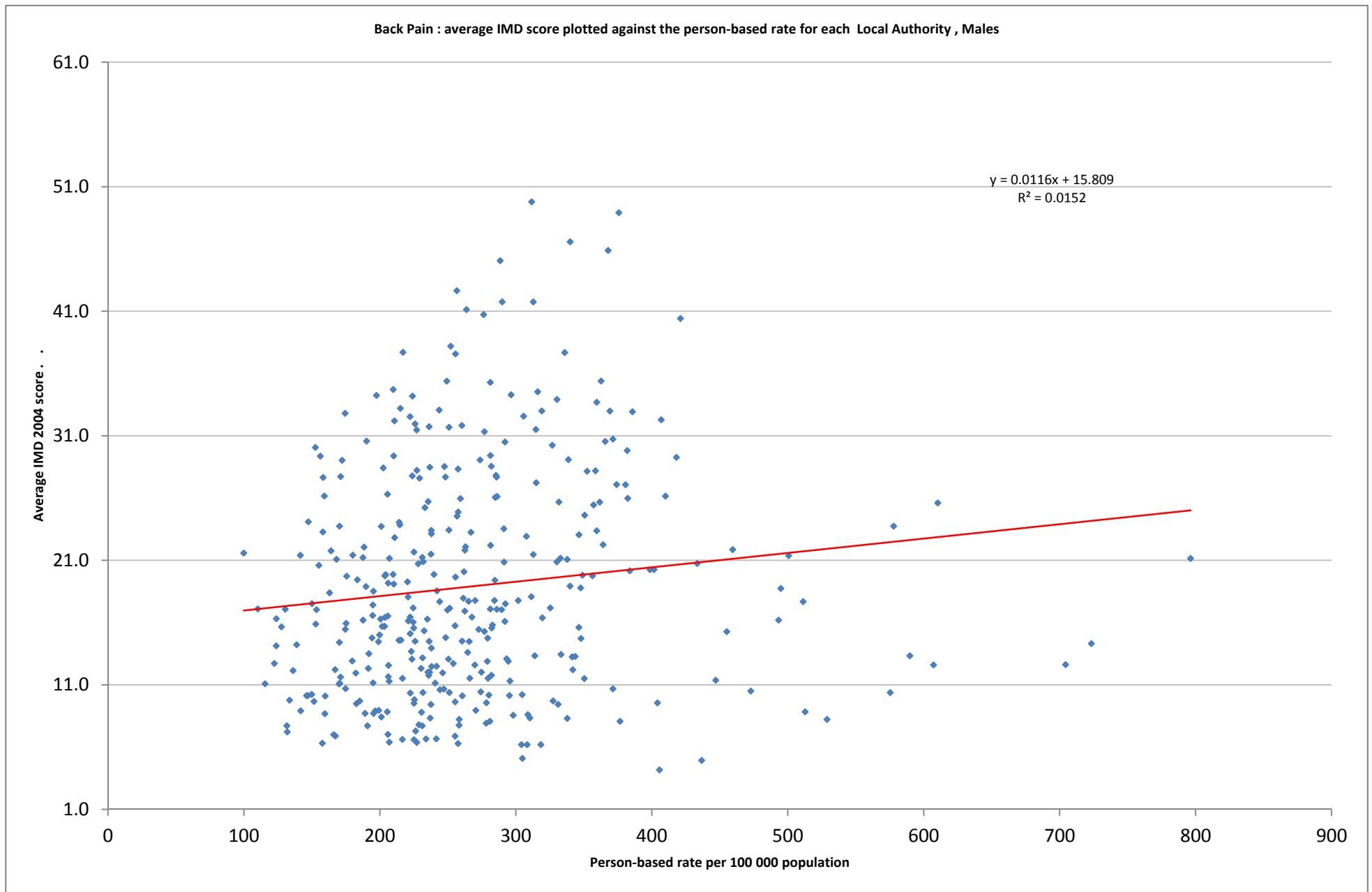
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HES data 2009-2011: CIPS file v1Eng				Back Pain all ages, Males										
				CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Ratio of spells to people		
N/A	ALL ENGLAND			164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
45UB	Adur	17.0	Q19 J	189	206.73	292.41	252.21	337.21	161	173.18	249.68	212.60	291.36	1.2
16UB	Allerdale	22.9	Q13 B	365	329.82	353.97	318.58	392.21	316	275.74	307.77	274.77	343.65	1.2
35UB	Alnwick	16.1	Q09 A	94	120.81	248.87	201.10	304.56	83	100.91	220.91	175.94	273.85	1.1
17UB	Amber Valley	18.9	Q24 E	314	415.95	241.45	215.48	269.69	246	348.08	189.80	166.82	215.06	1.3
45UC	Arun	15.6	Q19 J	418	537.70	248.65	225.38	273.66	377	450.11	224.94	202.80	248.83	1.1
37UB	Ashfield	27.8	Q24 E	331	379.54	278.94	249.70	310.67	265	317.92	223.86	197.71	252.50	1.2
29UB	Ashford	13.4	Q18 J	485	369.30	420.05	383.49	459.16	384	309.51	333.20	300.70	368.25	1.3
11UB	Aylesbury Vale	8.3	Q16 J	692	553.92	399.58	370.36	430.50	584	464.31	337.79	310.94	366.33	1.2
42UB	Babergh	11.3	Q01 G	223	299.77	237.94	207.73	271.30	193	250.56	206.87	178.71	238.21	1.2
00AB	Barking and Dagenham	31.3	Q06 H	459	463.30	316.88	288.55	347.24	403	390.91	276.87	250.49	305.27	1.1
00AC	Barnet	16.1	Q05 H	1143	1021.22	357.99	337.54	379.36	935	860.13	291.94	273.52	311.27	1.2
00CC	Barnsley	33.0	Q23 D	986	733.30	430.07	403.64	457.78	730	614.36	319.11	296.38	343.12	1.4
16UC	Barrow-In-Furness	33.0	Q13 B	328	236.36	443.86	397.12	494.59	272	197.86	369.19	326.62	415.78	1.2
22UB	Basildon	20.7	Q03 G	453	531.06	272.83	248.28	299.15	379	446.01	228.21	205.81	252.39	1.2
24UB	Basingstoke and Deane	8.8	Q17 J	961	526.42	583.89	547.55	622.01	843	441.52	512.77	478.73	548.58	1.1
37UC	Bassetlaw	25.7	Q24 E	414	384.13	344.72	312.31	379.58	282	321.53	235.54	208.85	264.70	1.5
00HA	Bath and North East Somerset UA	12.2	Q20 K	331	560.07	189.03	169.21	210.53	293	470.90	167.10	148.51	187.37	1.1
09UD	Bedford	17.5	Q02 G	271	503.19	172.26	152.36	194.04	236	422.49	150.02	131.48	170.43	1.1
35UC	Berwick-upon-Tweed	21.2	Q09 A	89	99.45	286.23	229.86	352.24	64	83.02	207.03	159.43	264.38	1.4
00AD	Bexley	15.0	Q07 H	469	693.05	216.45	197.30	236.95	433	581.95	199.82	181.44	219.56	1.1
00CN	Birmingham	37.6	Q27 F	2551	2810.51	290.32	279.16	301.80	2256	2370.19	255.62	245.18	266.39	1.1
31UB	Blaby	8.7	Q25 E	174	315.36	176.47	151.22	204.73	157	264.32	159.52	135.54	186.52	1.1
00EX	Blackburn with Darwen UA	32.3	Q13 B	641	398.14	514.95	475.85	556.40	507	334.61	406.92	372.27	443.93	1.3
00EY	Blackpool UA	33.9	Q13 B	548	467.87	374.62	343.91	407.35	482	391.98	330.24	301.41	361.08	1.1
35UD	Blyth Valley	26.1	Q09 A	286	263.57	347.07	308.01	389.72	234	220.63	284.84	249.51	323.77	1.2
17UC	Bolsover	30.5	Q24 E	273	249.35	350.19	309.87	394.29	227	208.79	291.98	255.23	332.54	1.2
00BL	Bolton	29.4	Q14 B	921	820.51	359.02	336.21	382.98	721	688.26	281.34	261.17	302.64	1.3
32UB	Boston	21.9	Q24 E	380	203.95	595.95	537.53	658.99	292	170.65	459.54	408.34	515.39	1.3
00HN	Bournemouth UA	23.7	Q22 K	1109	523.94	677.01	637.75	718.06	949	441.03	577.89	541.70	615.86	1.2
00MA	Bracknell Forest UA	8.6	Q16 J	400	350.70	364.81	329.93	402.38	339	294.78	308.84	276.84	343.54	1.2
00CX	Bradford	32.9	Q12 D	2162	1447.68	477.67	457.74	498.24	1750	1218.40	385.74	367.88	404.24	1.2
22UC	Braintree	13.2	Q03 G	584	471.26	396.37	364.86	429.86	502	394.86	341.43	312.21	372.65	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
33UB	Breckland	14.5	Q01 G	428	458.69	298.45	270.84	328.11	380	384.00	265.77	239.71	293.88	1.1
00AE	Brent	26.0	Q04 H	675	749.40	288.10	266.77	310.67	610	631.99	259.22	239.05	280.63	1.1
22UD	Brentwood	8.9	Q03 G	174	242.58	229.43	196.60	266.16	149	203.54	196.60	166.30	230.83	1.2
39UB	Bridgnorth	12.3	Q26 F	144	189.67	242.84	204.79	285.90	113	158.47	191.50	157.82	230.24	1.3
00ML	Brighton and Hove UA	25.7	Q19 J	960	771.05	398.23	373.43	424.24	803	650.17	331.69	309.14	355.45	1.2
00HB	Bristol, City of UA	27.7	Q20 K	785	1242.20	202.13	188.23	216.78	669	1049.96	171.12	158.40	184.59	1.2
33UC	Broadland	9.6	Q01 G	379	442.69	273.83	246.95	302.84	352	370.21	255.35	229.37	283.47	1.1
00AF	Bromley	13.2	Q07 H	839	973.14	275.76	257.41	295.07	704	817.12	231.38	214.60	249.12	1.2
47UB	Bromsgrove	10.1	Q28 F	164	322.96	162.42	138.51	189.27	148	270.30	147.05	124.31	172.74	1.1
26UB	Broxbourne	14.7	Q02 G	343	279.70	392.24	351.82	436.03	304	234.68	347.88	309.87	389.27	1.1
37UD	Broxtowe	16.0	Q24 E	357	370.63	308.08	276.95	341.76	260	310.96	224.55	198.08	253.57	1.4
30UD	Burnley	31.8	Q13 B	250	263.17	303.85	267.34	343.94	214	220.77	260.33	226.62	297.65	1.2
00BM	Bury	23.5	Q14 B	605	572.00	338.30	311.88	366.36	520	479.61	291.18	266.68	317.32	1.2
00CY	Calderdale	25.4	Q12 D	809	636.67	406.42	378.90	435.42	710	533.79	357.21	331.42	384.48	1.1
12UB	Cambridge	14.6	Q01 G	274	324.92	269.73	238.73	303.63	220	276.06	214.02	186.67	244.25	1.2
00AG	Camden	34.7	Q05 H	533	643.01	265.13	243.09	288.62	426	545.24	209.83	190.38	230.74	1.3
41UB	Cannock Chase	20.3	Q26 F	535	303.92	563.04	516.33	612.84	381	254.73	401.69	362.36	444.12	1.4
29UC	Canterbury	16.2	Q18 J	827	457.39	578.31	539.56	619.11	706	384.37	493.28	457.56	531.05	1.2
15UB	Caradon	18.4	Q21 K	166	297.81	178.28	152.19	207.57	151	248.78	163.01	138.04	191.18	1.1
16UD	Carlisle	22.2	Q13 B	398	346.21	367.69	332.45	405.65	304	290.15	281.38	250.63	314.86	1.3
15UC	Carrick	19.2	Q21 K	236	312.56	241.50	211.67	274.36	201	261.85	206.15	178.63	236.70	1.2
35UE	Castle Morpeth	15.8	Q09 A	204	185.13	352.45	305.74	404.28	163	154.80	282.78	241.03	329.68	1.3
22UE	Castle Point	12.7	Q03 G	279	305.84	291.78	258.54	328.10	242	255.90	253.97	222.98	288.07	1.2
31UC	Charnwood	12.1	Q25 E	244	509.27	153.25	134.62	173.73	217	427.89	136.20	118.68	155.58	1.1
22UF	Chelmsford	8.6	Q03 G	594	542.12	350.46	322.84	379.81	505	455.02	298.06	272.63	325.23	1.2
23UB	Cheltenham	14.4	Q20 K	223	360.17	198.04	172.89	225.81	192	302.90	170.23	147.00	196.09	1.2
38UB	Cherwell	11.2	Q16 J	389	448.15	277.63	250.72	306.64	273	375.96	195.01	172.56	219.57	1.4
13UB	Chester	17.0	Q15 B	392	389.17	322.17	291.06	355.70	352	326.47	289.56	260.10	321.45	1.1
17UD	Chesterfield	27.1	Q24 E	449	337.49	425.53	387.07	466.77	394	282.85	374.10	338.07	412.93	1.1
20UB	Chester-Le-Street	21.4	Q10 A	121	181.77	212.92	176.67	254.41	102	152.11	180.09	146.84	218.62	1.2
45UD	Chichester	10.7	Q19 J	241	393.06	196.11	172.13	222.50	214	328.94	174.72	152.09	199.76	1.1
11UC	Chiltern	6.2	Q16 J	358	299.32	382.55	343.94	424.30	297	250.53	318.38	283.19	356.73	1.2

HES data 2009-2011: 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			164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2	
30UE	Chorley	17.2	Q13	B	329	356.14	295.47	264.40	329.19	279	298.14	251.32	222.69	282.61	1.2
19UC	Christchurch	12.6	Q22	K	457	175.82	831.36	756.87	911.19	386	147.18	704.33	635.81	778.23	1.2
22UG	Colchester	14.6	Q03	G	424	540.58	250.87	227.56	275.93	365	454.75	215.56	194.01	238.85	1.2
13UC	Congleton	9.5	Q15	B	259	319.58	259.22	228.61	292.79	224	267.23	225.11	196.60	256.61	1.2
16UE	Copeland	25.7	Q13	B	330	244.12	432.38	386.98	481.64	275	204.19	361.70	320.20	407.07	1.2
34UB	Corby	27.1	Q25	E	233	170.69	436.62	382.35	496.43	203	143.20	380.71	330.14	436.85	1.1
23UC	Cotswold	8.8	Q20	K	234	298.56	250.69	219.59	284.95	191	249.70	205.43	177.32	236.72	1.2
00CQ	Coventry	28.2	Q28	F	1331	920.89	462.29	437.79	487.81	1018	775.77	352.42	331.10	374.75	1.3
36UB	Craven	11.9	Q11	D	140	199.15	224.85	189.15	265.33	113	166.43	182.34	150.27	219.23	1.2
45UE	Crawley	14.8	Q19	J	339	324.09	334.57	299.90	372.15	284	273.08	279.30	247.76	313.75	1.2
13UD	Crewe and Nantwich	17.1	Q15	B	396	389.76	324.97	293.74	358.60	342	326.56	281.26	252.24	312.71	1.2
00AH	Croydon	19.9	Q08	H	713	1016.17	224.42	208.25	241.52	650	854.90	204.19	188.80	220.51	1.1
26UC	Dacorum	9.5	Q02	G	301	457.10	210.62	187.50	235.81	261	383.64	182.71	161.21	206.27	1.2
00EH	Darlington UA	24.6	Q10	A	299	323.21	295.89	263.30	331.41	259	270.89	256.77	226.45	290.03	1.2
29UD	Dartford	17.2	Q18	J	329	290.82	361.84	323.79	403.13	296	244.33	325.35	289.34	364.61	1.1
34UC	Daventry	10.2	Q25	E	302	264.28	365.50	325.44	409.14	251	221.27	304.65	268.12	344.76	1.2
00FK	Derby UA	27.7	Q24	E	722	747.13	309.09	286.95	332.48	581	628.56	248.24	228.46	269.27	1.2
17UF	Derbyshire Dales	12.5	Q24	E	223	260.66	273.64	238.90	312.01	193	217.74	238.05	205.65	274.11	1.2
20UD	Derwentside	28.2	Q10	A	255	294.96	276.52	243.61	312.62	209	247.02	227.22	197.46	260.21	1.2
00CE	Doncaster	31.5	Q23	D	1284	935.36	439.07	415.38	463.76	919	784.18	314.73	294.71	335.76	1.4
29UE	Dover	18.7	Q18	J	686	358.08	612.77	567.76	660.39	552	299.57	494.87	454.44	537.93	1.2
00CR	Dudley	22.1	Q27	F	1002	1010.38	317.20	297.86	337.46	829	846.38	263.05	245.44	281.58	1.2
20UE	Durham	18.5	Q10	A	201	296.00	217.20	188.21	249.39	181	248.91	195.29	167.87	225.91	1.1
00AJ	Ealing	23.4	Q04	H	839	944.38	284.16	265.25	304.06	706	797.38	237.78	220.57	255.99	1.2
20UF	Easington	41.8	Q10	A	357	307.26	371.63	334.07	412.25	300	257.53	312.85	278.45	350.33	1.2
12UC	East Cambridgeshire	10.6	Q01	G	270	282.12	306.11	270.68	344.88	215	236.40	244.25	212.69	279.18	1.3
18UB	East Devon	12.7	Q21	K	218	490.83	142.06	123.83	162.22	187	410.53	122.33	105.43	141.18	1.2
19UD	East Dorset	8.2	Q22	K	632	331.14	610.45	563.78	659.96	545	276.75	528.88	485.40	575.21	1.2
24UC	East Hampshire	8.1	Q17	J	495	375.75	421.35	385.05	460.16	441	314.45	376.65	342.31	413.50	1.1
26UD	East Hertfordshire	6.3	Q02	G	429	444.02	309.03	280.47	339.71	357	372.32	257.51	231.49	285.66	1.2
32UC	East Lindsey	24.6	Q24	E	779	530.34	469.82	437.40	504.00	578	442.72	350.62	322.62	380.41	1.3
34UD	East Northamptonshire	11.8	Q25	E	283	280.94	322.20	285.75	362.01	247	235.19	282.04	247.96	319.50	1.1

HES data 2009-2011: CIPS file v1Eng			Back Pain all ages, Males										
			CIPS					People					
Label	Local authority	IMD 2004: Average StHA GOR Score	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		164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
00FB	East Riding of Yorkshire UA	15.3 Q11 D	1115	1188.97	299.95	282.60	318.09	861	994.31	232.56	217.28	248.62	1.3
41UC	East Staffordshire	18.5 Q26 F	337	356.28	302.54	271.09	336.63	269	298.51	242.01	213.95	272.73	1.3
21UC	Eastbourne	21.5 Q19 J	362	319.04	362.91	326.49	402.30	312	267.80	312.89	279.13	349.61	1.2
24UD	Eastleigh	8.9 Q17 J	184	393.15	149.69	128.84	172.96	174	329.69	141.74	121.46	164.44	1.1
16UF	Eden	15.7 Q13 B	145	189.64	244.56	206.37	287.77	120	158.35	203.52	168.74	243.36	1.2
13UE	Ellesmere Port and Neston	19.8 Q15 B	337	265.48	406.02	363.82	451.77	289	222.34	349.08	309.99	391.74	1.2
43UB	Elmbridge	7.0 Q19 J	329	419.45	250.87	224.49	279.50	270	352.02	205.99	182.15	232.08	1.2
00AK	Enfield	23.1 Q05 H	1101	862.59	408.25	384.49	433.10	936	725.67	346.40	324.56	369.33	1.2
22UH	Epping Forest	13.3 Q03 G	455	407.24	357.36	325.27	391.76	399	341.36	313.91	283.86	346.28	1.1
43UC	Epsom and Ewell	6.9 Q19 J	206	231.97	284.04	246.57	325.59	185	194.58	255.34	219.87	294.91	1.1
17UG	Erewash	19.3 Q24 E	335	365.15	293.44	262.85	326.60	251	305.96	220.32	193.90	249.33	1.3
18UC	Exeter	21.6 Q21 K	129	347.47	118.75	99.14	141.10	109	293.00	99.91	82.03	120.52	1.2
24UE	Fareham	7.8 Q17 J	353	382.60	295.10	265.12	327.55	273	320.54	228.73	202.40	257.53	1.3
12UD	Fenland	19.8 Q01 G	433	317.96	435.57	395.50	478.59	353	266.02	356.37	320.16	395.56	1.2
42UC	Forest Heath	11.1 Q01 G	171	196.29	278.64	238.43	323.67	148	165.14	240.68	203.47	282.74	1.2
23UD	Forest of Dean	15.9 Q20 K	187	286.08	209.08	180.18	241.29	156	239.18	175.16	148.75	204.91	1.2
30UF	Fylde	13.1 Q13 B	266	281.96	301.74	266.56	340.27	220	235.94	250.42	218.42	285.79	1.2
00CH	Gateshead	33.2 Q09 A	466	619.42	240.63	219.27	263.50	416	519.56	215.03	194.86	236.72	1.1
37UE	Gedling	16.4 Q24 E	445	379.63	374.93	340.90	411.44	317	318.04	267.68	239.02	298.83	1.4
23UE	Gloucester	19.9 Q20 K	272	362.76	239.82	212.16	270.08	238	304.76	209.73	183.93	238.14	1.1
24UF	Gosport	16.3 Q17 J	210	251.85	266.70	231.84	305.31	185	211.50	234.92	202.28	271.32	1.1
29UG	Gravesend	18.1 Q18 J	346	315.74	350.50	314.54	389.45	307	264.78	311.39	277.52	348.24	1.1
33UD	Great Yarmouth	27.7 Q01 G	183	334.53	174.97	150.53	202.24	165	280.03	158.24	135.02	184.31	1.1
00AL	Greenwich	31.5 Q07 H	506	622.80	259.86	237.71	283.53	444	525.22	227.03	206.40	249.17	1.1
43UD	Guildford	8.3 Q19 J	480	412.65	372.06	339.51	406.88	401	347.07	310.29	280.66	342.20	1.2
00AM	Hackney	45.1 Q06 H	592	561.87	337.00	310.39	365.27	511	475.76	288.46	263.98	314.59	1.2
00ET	Halton UA	34.3 Q15 B	388	363.07	341.81	308.64	377.57	336	304.33	296.50	265.64	329.97	1.2
36UC	Hambleton	10.4 Q11 D	269	312.02	275.75	243.77	310.75	225	260.87	231.63	202.35	263.96	1.2
00AN	Hammersmith and Fulham	27.8 Q04 H	535	484.27	353.36	324.04	384.61	436	410.19	285.46	259.29	313.56	1.2
31UD	Harborough	7.2 Q25 E	136	289.65	150.18	126.00	177.65	119	242.24	131.93	109.29	157.88	1.1
00AP	Haringey	37.7 Q05 H	667	635.43	335.74	310.74	362.21	434	537.28	216.94	197.01	238.34	1.5
22UJ	Harlow	21.4 Q03 G	438	241.63	579.79	526.75	636.72	379	203.30	500.67	451.53	553.71	1.2

HES data 2009-2011: 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			164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
36UD	Harrogate	11.1	Q11 D	213	529.85	128.58	111.89	147.06	191	443.93	115.55	99.74	133.15	1.1
00AQ	Harrow	13.5	Q04 H	491	691.51	227.11	207.46	248.11	416	582.09	191.93	173.93	211.29	1.2
24UG	Hart	4.2	Q17 J	476	293.70	518.38	472.85	567.11	372	246.27	405.67	365.49	449.07	1.3
00EB	Hartlepool UA	37.7	Q10 A	396	285.14	444.21	401.53	490.19	299	239.04	335.93	298.92	376.25	1.3
21UD	Hastings	31.7	Q19 J	216	279.44	247.23	215.36	282.50	206	234.17	236.26	205.09	270.82	1.0
24UH	Havant	20.1	Q17 J	360	394.30	292.02	262.63	323.80	322	330.18	261.91	234.08	292.13	1.1
00AR	Havering	14.8	Q06 H	504	737.97	218.44	199.78	238.37	448	619.41	194.24	176.67	213.09	1.1
00GA	Herefordshire, County of UA	15.7	Q28 F	298	636.58	149.73	133.21	167.73	253	532.24	127.66	112.41	144.40	1.2
26UE	Hertsmere	12.0	Q02 G	323	308.53	334.85	299.32	373.43	265	259.11	274.67	242.59	309.81	1.2
17UH	High Peak	15.1	Q24 E	261	313.09	266.64	235.27	301.03	217	262.18	222.28	193.69	253.91	1.2
00AS	Hillingdon	17.7	Q04 H	1458	760.63	613.10	582.03	645.40	1219	640.28	511.30	483.00	540.83	1.2
31UE	Hinckley and Bosworth	11.1	Q25 E	234	360.37	207.69	181.93	236.08	191	301.55	170.10	146.83	196.01	1.2
45UF	Horsham	6.7	Q19 J	388	440.16	281.94	254.58	311.44	321	368.43	233.99	209.09	261.04	1.2
00AT	Hounslow	23.3	Q04 H	684	687.41	318.26	294.85	343.03	577	580.38	267.00	245.65	289.70	1.2
12UE	Huntingdonshire	10.2	Q01 G	586	548.02	342.02	314.88	370.86	479	459.11	280.20	255.66	306.45	1.2
30UG	Hyndburn	28.5	Q13 B	236	249.75	302.24	264.91	343.37	193	209.44	247.48	213.79	284.97	1.2
42UD	Ipswich	23.4	Q01 G	357	390.63	292.31	262.77	324.27	307	328.74	250.80	223.53	280.49	1.2
00MW	Isle of Wight UA	21.1	Q17 J	282	500.61	180.17	159.76	202.48	262	418.62	168.08	148.34	189.72	1.1
00AU	Islington	42.7	Q05 H	677	524.34	412.97	382.44	445.28	425	444.78	256.62	232.79	282.21	1.6
46UB	Kennet	10.1	Q20 K	235	258.24	291.07	255.04	330.76	210	216.39	260.63	226.57	298.37	1.1
00AW	Kensington and Chelsea	21.5	Q04 H	442	521.53	271.07	246.39	297.56	389	439.77	237.56	214.53	262.38	1.1
15UD	Kerrier	25.2	Q21 K	300	342.80	279.92	249.13	313.45	249	286.85	233.13	205.06	263.95	1.2
34UE	Kettering	15.3	Q25 E	274	290.40	301.78	267.10	339.72	251	243.44	276.90	243.70	313.36	1.1
33UE	Kings Lynn and West Norfolk	19.1	Q01 G	364	511.56	227.59	204.81	252.21	335	427.89	210.26	188.34	234.03	1.1
00FA	Kingston upon Hull, City of UA	41.1	Q11 D	726	791.04	293.55	272.58	315.70	654	666.20	263.65	243.82	284.65	1.1
00AX	Kingston upon Thames	11.6	Q08 H	304	495.12	196.39	174.93	219.75	266	417.57	171.08	151.14	192.92	1.1
00CZ	Kirklees	26.2	Q12 D	1849	1234.01	479.25	457.65	501.60	1582	1036.04	410.09	390.12	430.80	1.2
00BX	Knowsley	46.6	Q15 B	508	438.62	370.44	338.92	404.10	466	368.14	339.95	309.78	372.27	1.1
00AY	Lambeth	34.2	Q07 H	652	805.64	258.85	239.36	279.51	570	683.56	223.95	205.94	243.11	1.1
30UH	Lancaster	22.3	Q13 B	597	434.66	439.31	404.77	476.01	495	365.01	364.20	332.82	397.74	1.2
00DA	Leeds	27.7	Q12 D	2408	2279.31	337.91	324.54	351.68	2046	1922.05	285.88	273.63	298.54	1.2
00FN	Leicester UA	32.8	Q25 E	506	835.94	193.61	177.10	211.24	458	705.31	174.39	158.78	191.12	1.1

HES data 2009-2011: 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			164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
21UF	Lewes	12.9	Q19 J	362	338.90	341.65	307.36	378.72	311	283.65	294.46	262.63	329.07	1.2
00AZ	Lewisham	28.6	Q07 H	897	746.39	384.39	359.64	410.39	662	630.54	281.96	260.89	304.28	1.4
41UD	Lichfield	12.0	Q26 F	303	340.92	284.27	253.16	318.15	251	284.97	236.55	208.18	267.69	1.2
32UD	Lincoln	27.2	Q24 E	300	259.20	370.20	329.48	414.55	256	218.27	314.99	277.58	356.03	1.2
00BY	Liverpool	49.8	Q15 B	1394	1288.50	346.04	328.11	364.69	1259	1085.15	311.59	294.61	329.29	1.1
00KA	Luton UA	23.3	Q02 G	321	566.28	181.31	162.01	202.27	281	477.34	158.10	140.15	177.70	1.1
13UG	Macclesfield	11.1	Q15 B	331	528.80	200.21	179.22	222.98	281	442.63	170.49	151.14	191.64	1.2
29UH	Maidstone	11.5	Q18 J	630	490.23	411.05	379.57	444.44	536	410.87	350.35	321.31	381.31	1.2
22UK	Maldon	10.7	Q03 G	291	218.02	426.91	379.26	478.89	252	182.21	371.42	326.97	420.23	1.2
47UC	Malvern Hills	13.1	Q28 F	231	271.54	272.09	238.13	309.54	189	227.00	223.61	192.86	257.86	1.2
00BN	Manchester	48.9	Q14 B	1747	1281.08	436.18	415.96	457.12	1521	1087.01	375.78	357.13	395.16	1.1
37UF	Mansfield	32.5	Q24 E	277	322.96	274.33	242.97	308.61	224	270.72	222.22	194.07	253.30	1.2
00LC	Medway UA	18.0	Q18 J	770	777.52	316.75	294.77	339.94	635	652.53	261.35	241.41	282.49	1.2
31UG	Melton	10.1	Q25 E	90	169.29	170.04	136.73	209.02	77	141.56	146.08	115.28	182.57	1.2
40UB	Mendip	14.5	Q22 K	320	365.37	280.13	250.27	312.57	269	305.77	236.27	208.87	266.26	1.2
00BA	Merton	14.5	Q08 H	506	612.61	264.19	241.67	288.24	435	517.21	225.87	205.14	248.13	1.2
09UC	Mid Bedfordshire	7.7	Q02 G	390	443.56	281.23	254.00	310.57	320	371.78	231.16	206.52	257.93	1.2
18UD	Mid Devon	17.1	Q21 K	134	263.53	162.64	136.27	192.62	107	220.35	130.41	106.87	157.59	1.3
42UE	Mid Suffolk	9.8	Q01 G	268	333.30	257.19	227.31	289.89	234	278.77	225.43	197.47	256.24	1.1
45UG	Mid Sussex	6.4	Q19 J	357	434.94	262.53	236.00	291.23	308	364.21	227.11	202.46	253.95	1.2
00EC	Middlesborough UA	40.7	Q10 A	436	417.20	334.26	303.62	367.16	361	350.87	276.32	248.54	306.35	1.2
00MG	Milton Keynes UA	15.6	Q16 J	752	716.86	335.53	311.97	360.39	633	602.40	282.20	260.64	305.07	1.2
43UE	Mole Valley	6.2	Q19 J	323	291.13	354.87	317.21	395.75	276	243.72	304.14	269.31	342.22	1.2
24UJ	New Forest	10.4	Q17 J	574	635.05	289.10	265.93	313.75	497	531.46	251.15	229.55	274.23	1.2
37UG	Newark and Sherwood	19.8	Q24 E	315	381.28	264.25	235.87	295.10	242	319.06	203.70	178.84	231.05	1.3
00CJ	Newcastle upon Tyne	34.5	Q09 A	902	820.68	351.54	328.97	375.25	815	692.57	316.04	294.71	338.50	1.1
41UE	Newcastle-under-Lyme	19.9	Q26 F	340	404.87	268.60	240.81	298.73	303	339.42	239.74	213.50	268.32	1.1
00BB	Newham	40.4	Q06 H	936	614.27	487.38	456.65	519.63	815	519.84	421.05	392.64	450.98	1.1
15UE	North Cornwall	22.8	Q21 K	262	310.81	269.62	237.95	304.32	204	259.85	210.84	182.90	241.85	1.3
18UE	North Devon	20.6	Q21 K	202	320.84	201.38	174.56	231.15	155	268.31	155.14	131.68	181.58	1.3
19UE	North Dorset	11.4	Q22 K	357	224.14	509.44	457.96	565.13	312	187.43	447.06	398.82	499.52	1.1
17UJ	North East Derbyshire	18.9	Q24 E	423	347.79	389.02	352.82	427.92	368	290.79	339.87	306.03	376.43	1.1

HES data 2009-2011: CIPS file v1Eng			Back Pain all ages, Males									
			CIPS					People				
Label	Local authority	IMD 2004: Average StHA GOR Score	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		164030	164030.00	319.85	318.30 - 321.40	137728	#####	268.56	267.15 - 269.98	1.2	
00FC	North East Lincolnshire UA	29.4 Q11 D	284	504.59	180.02	159.69 - 202.22	246	422.98	156.19	137.28 - 176.98	1.2	
26UF	North Hertfordshire	10.1 Q02 G	444	407.73	348.30	316.65 - 382.26	376	341.99	295.27	266.17 - 326.68	1.2	
32UE	North Kesteven	11.5 Q24 E	372	361.57	329.08	296.48 - 364.28	315	302.66	279.51	249.49 - 312.14	1.2	
00FD	North Lincolnshire UA	21.2 Q11 D	476	545.47	279.11	254.60 - 305.35	393	456.54	231.18	208.89 - 255.21	1.2	
33UF	North Norfolk	16.9 Q01 G	358	392.17	291.98	262.51 - 323.85	320	327.42	262.48	234.50 - 292.87	1.1	
39UC	North Shropshire	16.6 Q26 F	153	209.26	233.86	198.27 - 273.99	127	175.20	194.68	162.29 - 231.63	1.2	
00HC	North Somerset UA	14.1 Q20 K	330	722.85	146.02	130.69 - 162.66	279	605.48	123.75	109.65 - 139.16	1.2	
00CK	North Tyneside	26.0 Q09 A	891	641.56	444.21	415.52 - 474.36	766	538.03	382.36	355.76 - 410.42	1.2	
44UB	North Warwickshire	16.4 Q28 F	251	213.07	376.79	331.61 - 426.40	212	178.20	319.50	277.93 - 365.52	1.2	
31UH	North West Leicestershire	15.9 Q25 E	186	306.52	194.09	167.20 - 224.08	146	256.59	152.81	129.03 - 179.71	1.3	
46UC	North Wiltshire	8.4 Q20 K	325	436.71	238.03	212.85 - 265.37	274	365.91	201.10	177.99 - 226.38	1.2	
34UF	Northampton	20.2 Q25 E	922	635.06	464.37	434.87 - 495.33	793	534.14	398.72	371.44 - 427.46	1.2	
33UG	Norwich	28.3 Q01 G	356	404.39	281.58	253.08 - 312.40	328	342.08	257.51	230.39 - 286.94	1.1	
00FY	Nottingham UA	41.8 Q24 E	969	807.46	383.84	360.05 - 408.79	738	683.56	289.95	269.40 - 311.65	1.3	
44UC	Nuneaton and Bedworth	21.2 Q28 F	506	395.80	408.90	374.04 - 446.13	411	331.64	332.83	301.42 - 366.62	1.2	
31UJ	Oadby and Wigston	9.7 Q25 E	130	184.87	224.92	187.91 - 267.07	107	155.17	185.19	151.76 - 223.78	1.2	
00BP	Oldham	30.7 Q14 B	1006	655.04	491.22	461.33 - 522.54	760	549.61	371.37	345.43 - 398.73	1.3	
39UD	Oswestry	17.1 Q26 F	54	136.82	126.23	94.82 - 164.71	47	114.55	110.19	80.96 - 146.53	1.1	
38UC	Oxford	19.7 Q16 J	273	385.98	226.23	200.18 - 254.72	214	327.36	175.57	152.83 - 200.73	1.3	
30UJ	Pendle	27.6 Q13 B	236	280.88	268.75	235.55 - 305.31	201	235.53	229.19	198.60 - 263.16	1.2	
15UF	Penwith	29.0 Q21 K	148	237.04	199.70	168.82 - 234.59	127	198.07	172.19	143.55 - 204.88	1.2	
00JA	Peterborough UA	23.4 Q01 G	680	516.10	421.43	390.34 - 454.33	581	434.04	359.49	330.85 - 389.95	1.2	
00HG	Plymouth UA	26.2 Q21 K	428	761.89	179.68	163.06 - 197.54	380	641.24	159.15	143.55 - 175.98	1.1	
00HP	Poole UA	14.3 Q22 K	1317	473.45	889.72	842.31 - 939.10	1069	396.89	723.35	680.63 - 768.04	1.2	
00MR	Portsmouth UA	24.9 Q17 J	553	581.70	304.07	279.25 - 330.50	471	491.10	257.57	234.83 - 281.92	1.2	
30UK	Preston	28.5 Q13 B	389	401.57	309.83	279.80 - 342.21	298	338.04	236.75	210.63 - 265.22	1.3	
19UG	Purbeck	12.6 Q22 K	392	162.36	772.26	697.69 - 852.63	307	135.78	607.21	541.18 - 679.08	1.3	
00MC	Reading UA	18.8 Q16 J	557	437.39	407.32	374.19 - 442.60	479	369.97	347.71	317.26 - 380.29	1.2	
00BC	Redbridge	17.8 Q06 H	746	778.99	306.30	284.71 - 329.10	660	656.24	270.10	249.88 - 291.52	1.1	
00EE	Redcar and Cleveland UA	30.6 Q10 A	314	453.85	221.29	197.49 - 247.17	269	379.88	190.17	168.12 - 214.31	1.2	
47UD	Redditch	19.4 Q28 F	170	248.03	219.22	187.50 - 254.77	142	207.90	183.43	154.50 - 216.21	1.2	
43UF	Reigate and Banstead	9.0 Q19 J	420	443.46	302.93	274.65 - 333.33	375	372.24	270.55	243.86 - 299.37	1.1	

HES data 2009-2011: CIPS file v1Eng			Back Pain all ages, Males										
			CIPS					People					
Label	Local authority	IMD 2004: Average StHA GOR Score	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		164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
15UG	Restormel	23.9 Q21 K	277	352.87	251.08	222.37	282.45	236	295.28	214.64	188.13	243.85	1.2
30UL	Ribble Valley	10.3 Q13 B	169	199.40	271.08	231.75	315.18	138	166.63	222.41	186.85	262.77	1.2
00BD	Richmond upon Thames	9.7 Q08 H	336	588.16	182.72	163.70	203.34	279	494.42	151.55	134.29	170.42	1.2
36UE	Richmondshire	12.5 Q11 D	141	166.56	270.76	227.91	319.32	126	140.04	241.64	201.29	287.70	1.1
00BQ	Rochdale	33.7 Q14 B	876	623.03	449.72	420.43	480.51	700	522.96	359.48	333.34	387.12	1.3
22UL	Rochford	8.7 Q03 G	184	282.33	208.45	179.42	240.84	172	236.44	195.37	167.26	226.85	1.1
30UM	Rosendale	24.1 Q13 B	171	214.07	255.49	218.63	296.79	143	179.28	214.21	180.54	252.34	1.2
21UG	Rother	16.2 Q19 J	219	332.14	210.90	183.89	240.76	194	277.61	187.67	162.19	216.02	1.1
00CF	Rotherham	28.2 Q23 D	1178	814.20	462.76	436.71	489.97	911	682.30	358.58	335.67	382.64	1.3
44UD	Rugby	13.6 Q28 F	383	312.72	391.72	353.47	432.99	258	261.91	264.55	233.25	298.88	1.5
43UG	Runnymede	7.8 Q19 J	286	267.36	342.15	303.64	384.19	216	224.61	258.27	224.97	295.10	1.3
37UJ	Rushcliffe	9.0 Q24 E	309	374.88	263.64	235.06	294.73	233	314.27	199.11	174.36	226.39	1.3
24UL	Rushmoor	10.4 Q17 J	601	268.93	714.80	658.78	774.30	485	226.38	575.38	525.30	628.94	1.2
00FP	Rutland UA	6.6 Q25 E	99	130.30	243.01	197.51	295.87	88	109.15	216.53	173.66	266.77	1.1
36UF	Ryedale	12.9 Q11 D	151	193.24	249.93	211.66	293.13	108	161.42	179.69	147.40	216.95	1.4
00BR	Salford	38.2 Q14 B	613	687.01	285.39	263.24	308.91	543	578.40	252.12	231.36	274.25	1.1
46UD	Salisbury	11.8 Q20 K	319	391.06	260.91	233.06	291.17	288	327.84	235.93	209.46	264.81	1.1
00CS	Sandwell	35.4 Q27 F	1150	877.91	418.98	395.11	443.91	996	737.44	362.73	340.55	385.97	1.2
36UG	Scarborough	24.1 Q11 D	253	376.87	214.72	189.08	242.88	173	315.20	147.40	126.25	171.08	1.5
20UG	Sedgefield	29.1 Q10 A	271	287.22	301.78	266.92	339.94	245	240.41	273.69	240.49	310.19	1.1
40UC	Sedgemoor	17.4 Q22 K	263	390.55	215.39	190.14	243.06	237	326.66	194.85	170.83	221.30	1.1
00CA	Sefton	26.1 Q15 B	917	895.02	327.70	306.83	349.62	799	749.64	286.24	266.74	306.80	1.1
36UH	Selby	13.1 Q11 D	344	276.91	397.34	356.46	441.63	253	231.72	293.22	258.20	331.67	1.4
29UK	Sevenoaks	9.6 Q18 J	356	376.85	302.15	271.57	335.23	327	315.48	278.37	249.01	310.23	1.1
00CG	Sheffield	28.4 Q23 D	1204	1655.31	232.64	219.69	246.17	1051	1393.62	202.54	190.48	215.16	1.1
29UL	Shepway	20.8 Q18 J	568	340.54	533.49	490.52	579.23	460	285.06	433.37	394.67	474.85	1.2
39UE	Shrewsbury and Atcham	15.7 Q26 F	235	324.49	231.64	202.97	263.23	204	271.64	201.69	174.96	231.35	1.2
00MD	Slough UA	20.9 Q16 J	429	377.97	363.03	329.48	399.06	392	318.84	330.18	298.30	364.55	1.1
00CT	Solihull	16.4 Q27 F	513	669.06	245.24	224.48	267.41	464	560.67	222.26	202.49	243.43	1.1
09UE	South Bedfordshire	12.3 Q02 G	323	379.76	272.04	243.18	303.39	273	318.31	230.33	203.81	259.34	1.2
11UE	South Bucks	8.1 Q16 J	235	224.80	334.36	292.97	379.96	197	188.33	280.92	243.06	323.01	1.2
12UG	South Cambridgeshire	6.4 Q01 G	382	476.84	256.23	231.18	283.26	308	399.67	206.96	184.49	231.42	1.2

HES data 2009-2011: CIPS file v1Eng			Back Pain all ages, Males										Ratio of spells to people
			CIPS					People					
Label	Local authority	IMD 2004: Average StHA GOR Score	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval			
N/A	ALL ENGLAND		164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
17UK	South Derbyshire	14.8 Q24 E	299	303.29	315.32	280.59	353.17	235	254.06	248.41	217.66	282.29	1.3
00HD	South Gloucestershire UA	9.8 Q20 K	411	848.15	154.99	140.37	170.73	354	711.69	133.58	120.03	148.25	1.2
18UG	South Hams	14.2 Q21 K	151	298.78	161.65	136.89	189.59	129	249.67	138.76	115.85	164.88	1.2
32UF	South Holland	15.3 Q24 E	580	302.67	612.92	564.05	664.90	429	253.13	455.15	413.09	500.33	1.4
32UG	South Kesteven	12.2 Q24 E	581	444.79	417.80	384.51	453.20	474	372.28	341.94	311.84	374.15	1.2
16UG	South Lakeland	12.0 Q13 B	337	383.88	280.79	251.60	312.43	281	320.67	235.34	208.62	264.53	1.2
33UH	South Norfolk	10.7 Q01 G	360	427.73	269.20	242.11	298.50	329	357.61	247.08	221.09	275.27	1.1
34UG	South Northamptonshire	6.6 Q25 E	247	300.86	262.59	230.86	297.46	211	251.71	225.13	195.77	257.64	1.2
38UD	South Oxfordshire	7.7 Q16 J	310	433.13	228.92	204.15	255.88	258	362.88	190.94	168.35	215.72	1.2
30UN	South Ribble	14.0 Q13 B	319	357.07	285.75	255.25	318.89	265	299.12	237.92	210.14	268.36	1.2
39UF	South Shropshire	15.5 Q26 F	101	162.21	199.16	162.21	242.00	88	135.38	174.57	140.01	215.08	1.1
40UD	South Somerset	13.7 Q22 K	433	549.45	252.06	228.87	276.96	382	459.80	223.12	201.30	246.66	1.1
41UF	South Staffordshire	11.7 Q26 F	286	375.47	243.64	216.21	273.57	241	313.84	206.23	181.01	233.98	1.2
00CL	South Tyneside	33.1 Q09 A	436	493.96	282.32	256.44	310.11	376	414.45	243.65	219.64	269.56	1.2
00MS	Southampton UA	23.7 Q17 J	458	674.99	217.03	197.60	237.84	427	570.41	201.04	182.42	221.05	1.1
00KF	Southend-On-Sea UA	21.7 Q03 G	397	524.33	242.18	218.94	267.21	369	440.21	225.12	202.73	249.30	1.1
00BE	Southwark	35.4 Q07 H	738	803.72	293.70	272.89	315.67	632	681.12	249.19	230.14	269.40	1.2
43UH	Spelthorne	10.4 Q19 J	331	307.09	344.76	308.61	383.97	263	257.64	274.15	242.02	309.37	1.3
26UG	St. Albans	7.7 Q02 G	194	432.74	143.39	123.92	165.05	178	363.40	131.55	112.93	152.36	1.1
42UF	St. Edmundsbury	11.5 Q01 G	341	350.28	311.38	279.20	346.24	291	293.63	266.16	236.45	298.56	1.2
00BZ	St. Helens	32.0 Q15 B	429	569.17	241.08	218.80	265.01	401	476.67	225.93	204.35	249.16	1.1
41UG	Stafford	12.9 Q26 F	498	431.07	369.51	337.76	403.44	375	360.88	279.07	251.53	308.80	1.3
41UH	Staffordshire Moorlands	16.5 Q26 F	233	341.99	217.92	190.83	247.77	219	285.73	205.84	179.48	234.99	1.1
26UH	Stevenage	15.6 Q02 G	299	245.27	389.91	346.96	436.71	266	206.24	346.38	306.00	390.60	1.1
00BS	Stockport	18.1 Q14 B	765	923.36	264.99	246.54	284.46	636	773.83	220.73	203.90	238.57	1.2
00EF	Stockton-On-Tees UA	26.3 Q10 A	439	597.87	234.86	213.40	257.89	384	501.50	205.64	185.58	227.27	1.1
00GL	Stoke-On-Trent UA	35.3 Q26 F	714	739.59	308.78	286.55	332.29	650	620.73	281.23	260.02	303.70	1.1
44UE	Stratford-On-Avon	8.8 Q28 F	457	423.73	344.96	314.06	378.09	304	354.00	230.63	205.43	258.07	1.5
23UF	Stroud	10.2 Q20 K	212	381.31	177.83	154.69	203.45	178	318.97	149.87	128.66	173.58	1.2
42UG	Suffolk Coastal	11.5 Q01 G	341	446.20	244.44	219.18	271.81	301	373.11	216.66	192.87	242.57	1.1
00CM	Sunderland	34.2 Q09 A	609	892.93	218.14	201.16	236.18	551	749.23	197.51	181.36	214.71	1.1
43UJ	Surrey Heath	4.9 Q19 J	461	270.80	544.50	495.92	596.55	369	226.95	436.66	393.24	483.57	1.2

HES data 2009-2011: CIPS file v1Eng				Back Pain all ages, Males											
				CIPS					People					Ratio of spells to 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				164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
00BF	Sutton	13.3	Q08	H	721	586.42	393.25	365.06	423.03	631	493.14	343.64	317.35	371.53	1.1
29UM	Swale	20.9	Q18	J	449	427.98	335.56	305.23	368.08	389	358.56	291.36	263.12	321.80	1.2
00HX	Swindon UA	17.2	Q20	K	484	630.55	245.51	224.12	268.39	443	529.88	224.53	204.10	246.44	1.1
00BT	Tameside	29.8	Q14	B	999	675.11	473.30	444.40	503.58	805	566.12	381.88	355.95	409.20	1.2
41UK	Tamworth	19.7	Q26	F	225	238.14	302.20	264.00	344.37	190	199.61	255.63	220.57	294.68	1.2
43UK	Tandridge	8.3	Q19	J	235	273.30	275.03	240.98	312.53	202	228.94	236.96	205.41	271.99	1.2
40UE	Taunton Deane	16.3	Q22	K	253	359.62	225.02	198.14	254.53	225	301.35	200.52	175.17	228.50	1.1
20UH	Teesdale	16.4	Q10	A	68	88.32	246.25	191.21	312.19	56	73.80	203.78	153.92	264.63	1.2
18UH	Teignbridge	17.0	Q21	K	253	452.09	178.99	157.61	202.46	216	378.17	153.39	133.62	175.27	1.2
00GF	Telford and Wrekin UA	21.8	Q26	F	491	501.51	313.15	286.06	342.11	411	420.44	262.53	237.76	289.19	1.2
22UN	Tendring	23.1	Q03	G	455	541.12	268.94	244.80	294.83	401	452.62	237.93	215.21	262.40	1.1
24UN	Test Valley	8.7	Q17	J	243	374.92	207.30	182.06	235.08	221	313.79	189.15	165.03	215.80	1.1
23UG	Tewkesbury	10.1	Q20	K	155	279.13	177.61	150.75	207.88	139	233.65	159.77	134.31	188.65	1.1
29UN	Thanet	25.6	Q18	J	959	427.13	718.14	673.40	765.07	813	357.73	610.35	569.11	653.79	1.2
26UJ	Three Rivers	9.4	Q02	G	252	284.38	283.43	249.51	320.68	211	238.54	237.56	206.58	271.87	1.2
00KG	Thurrock UA	21.2	Q03	G	320	470.33	217.62	194.42	242.82	276	395.20	187.56	166.08	211.04	1.2
29UP	Tonbridge and Malling	9.6	Q18	J	548	380.77	460.32	422.58	500.53	480	318.96	404.15	368.80	441.98	1.1
00HH	Torbay UA	23.7	Q21	K	291	467.16	199.24	177.00	223.50	248	391.12	170.29	149.75	192.86	1.2
18UK	Torridge	21.4	Q21	K	144	241.03	191.09	161.15	224.97	106	201.25	141.46	115.81	171.09	1.4
00BG	Tower Hamlets	45.9	Q06	H	847	608.24	445.40	415.91	476.44	709	517.56	367.90	341.31	396.00	1.2
00BU	Trafford	20.2	Q14	B	984	686.44	458.49	430.29	488.06	824	576.54	383.83	358.07	410.96	1.2
29UQ	Tunbridge Wells	10.5	Q18	J	590	349.66	539.70	497.03	585.06	516	293.08	472.84	432.91	515.45	1.1
35UF	Tynedale	15.5	Q09	A	202	213.40	302.76	262.45	347.52	181	178.25	272.71	234.42	315.46	1.1
22UQ	Uttlesford	6.7	Q03	G	230	253.73	289.94	253.67	329.93	191	212.37	241.53	208.49	278.33	1.2
38UE	Vale of White Horse	6.9	Q16	J	260	392.68	211.78	186.82	239.15	205	329.07	167.31	145.19	191.85	1.3
13UH	Vale Royal	17.1	Q15	B	439	429.74	326.74	296.88	358.78	383	359.67	285.98	258.05	316.11	1.1
00DB	Wakefield	29.1	Q12	D	1340	1052.32	407.29	385.77	429.69	1112	881.93	338.62	319.01	359.12	1.2
00CU	Walsall	29.4	Q27	F	574	795.46	230.80	212.30	250.48	522	667.15	210.13	192.49	228.96	1.1
00BH	Waltham Forest	30.2	Q06	H	740	622.99	379.93	353.04	408.31	640	525.96	326.79	301.96	353.12	1.2
00BJ	Wandsworth	20.9	Q08	H	653	773.96	269.86	249.56	291.38	567	656.65	231.89	213.20	251.79	1.2
35UG	Wansbeck	30.5	Q09	A	284	206.96	438.91	389.34	493.04	236	173.28	365.77	320.59	415.54	1.2
00EU	Warrington UA	19.4	Q15	B	667	640.58	333.04	308.24	359.31	569	536.94	284.60	261.69	308.97	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			164030	164030.00	319.85	318.30	321.40	137728	#####	268.56	267.15	269.98	1.2
44UF	Warwick	12.6	Q28 F	497	450.79	352.64	322.31	385.05	291	378.72	206.36	183.33	231.48	1.7
26UK	Watford	14.5	Q02 G	184	258.15	227.97	196.22	263.40	161	217.33	198.95	169.41	232.17	1.1
42UH	Waveney	21.8	Q01 G	233	410.46	181.57	159.00	206.44	210	343.70	164.09	142.65	187.85	1.1
43UL	Waverley	6.2	Q19 J	461	387.75	380.27	346.35	416.62	373	324.84	308.37	277.87	341.31	1.2
21UH	Wealden	9.4	Q19 J	596	509.68	374.02	344.59	405.29	525	425.89	331.06	303.34	360.63	1.1
20UJ	Wear Valley	32.6	Q10 A	221	210.02	336.56	293.65	383.99	200	175.68	305.73	264.83	351.17	1.1
34UH	Wellingborough	17.5	Q25 E	246	244.37	321.98	282.99	364.83	223	204.84	292.37	255.25	333.37	1.1
26UL	Welwyn Hatfield	12.6	Q02 G	338	333.19	324.47	290.79	360.97	282	280.70	269.80	239.23	303.20	1.2
00MB	West Berkshire UA	7.9	Q16 J	519	495.16	335.25	307.02	365.37	430	415.08	278.22	252.54	305.80	1.2
18UL	West Devon	16.3	Q21 K	84	192.24	139.76	111.48	173.04	74	160.51	123.81	97.21	155.44	1.1
19UH	West Dorset	13.3	Q22 K	799	354.81	720.27	671.19	772.00	651	296.42	589.81	545.36	636.91	1.2
30UP	West Lancashire	21.1	Q13 B	477	362.05	421.40	384.43	460.97	381	302.93	337.78	304.71	373.46	1.3
32UH	West Lindsey	17.7	Q24 E	298	312.60	304.91	271.27	341.57	258	261.26	265.21	233.83	299.62	1.2
38UF	West Oxfordshire	6.3	Q16 J	214	339.39	201.68	175.56	230.58	167	284.47	157.66	134.66	183.47	1.3
40UF	West Somerset	22.1	Q22 K	92	134.89	218.15	175.85	267.54	79	112.63	188.37	149.13	234.77	1.2
46UF	West Wiltshire	12.0	Q20 K	400	425.96	300.36	271.64	331.29	327	356.78	246.15	220.19	274.33	1.2
00BK	Westminster	31.7	Q04 H	701	787.49	284.72	264.03	306.60	623	666.90	250.88	231.56	271.38	1.1
19UJ	Weymouth and Portland	21.2	Q22 K	655	223.13	938.90	868.36	1013.64	554	186.85	796.26	731.33	865.42	1.2
00BW	Wigan	29.3	Q14 B	1546	990.02	499.47	474.88	525.00	1291	829.19	418.14	395.64	441.58	1.2
24UP	Winchester	7.0	Q17 J	212	370.53	183.00	159.19	209.37	192	310.55	166.04	143.38	191.26	1.1
00ME	Windsor and Maidenhead UA	8.2	Q16 J	402	454.54	282.88	255.90	311.93	367	381.56	258.31	232.56	286.14	1.1
00CB	Wirral	30.1	Q15 B	502	981.30	163.62	149.62	178.58	467	822.03	152.57	139.04	167.06	1.1
43UM	Woking	7.3	Q19 J	262	288.17	290.80	256.65	328.23	204	242.12	226.28	196.29	259.55	1.3
00MF	Wokingham UA	5.1	Q16 J	553	511.32	345.92	317.68	375.99	487	429.14	304.77	278.30	333.08	1.1
00CW	Wolverhampton	32.2	Q27 F	546	743.10	235.01	215.71	255.58	490	624.63	210.68	192.43	230.18	1.1
47UE	Worcester	17.7	Q28 F	254	293.48	276.82	243.82	313.04	224	246.59	243.96	213.05	278.08	1.1
45UH	Worthing	15.7	Q19 J	314	342.22	293.48	261.91	327.80	273	287.21	255.27	225.89	287.42	1.2
47UF	Wychavon	11.3	Q28 F	496	419.37	378.29	345.73	413.10	386	350.55	295.72	266.95	326.75	1.3
11UF	Wycombe	9.7	Q16 J	600	513.27	373.90	344.57	405.05	525	430.66	327.39	299.98	356.64	1.1
30UQ	Wyre	17.8	Q13 B	440	390.40	360.49	327.58	395.80	367	326.65	301.74	271.65	334.25	1.2
47UG	Wyre Forest	17.8	Q28 F	353	343.60	328.60	295.21	364.74	304	287.21	284.26	253.20	318.08	1.2
00FF	York UA	14.5	Q11 D	788	613.98	410.50	382.33	440.19	501	516.61	260.45	238.14	284.28	1.6

**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
Weymouth and Portland	868.36	938.90
Poole UA	842.31	889.72
Christchurch	756.87	831.36
Purbeck	697.69	772.26
West Dorset	671.19	720.27
Thanet	673.40	718.14
Rushmoor	658.78	714.80
Bournemouth UA	637.75	677.01
Hillingdon	582.03	613.10
South Holland	564.05	612.92
Dover	567.76	612.77
East Dorset	563.78	610.45
Boston	537.53	595.95
Basingstoke and Deane	547.55	583.89
Harlow	526.75	579.79
Canterbury	539.56	578.31
Cannock Chase	516.33	563.04
Surrey Heath	495.92	544.50
Tunbridge Wells	497.03	539.70
Shepway	490.52	533.49
Hart	472.85	518.38
Blackburn with Darwen UA	475.85	514.95
North Dorset	457.96	509.44
Wigan	474.88	499.47
Oldham	461.33	491.22
Newham	456.65	487.38
Kirklees	457.65	479.25
Bradford	457.74	477.67
Tameside	444.40	473.30
East Lindsey	437.40	469.82
Northampton	434.87	464.37
Rotherham	436.71	462.76
Coventry	437.79	462.29
Tonbridge and Malling	422.58	460.32
Trafford	430.29	458.49
Rochdale	420.43	449.72
Tower Hamlets	415.91	445.40
North Tyneside	415.52	444.21
Hartlepool UA	401.53	444.21
Barrow-In-Furness	397.12	443.86
Lancaster	404.77	439.31
Doncaster	415.38	439.07
Wansbeck	389.34	438.91
Corby	382.35	436.62
Manchester	415.96	436.18
Fenland	395.50	435.57
Copeland	386.98	432.38
Barnsley	403.64	430.07
Maldon	379.26	426.91
Chesterfield	387.07	425.53
Peterborough UA	390.34	421.43
West Lancashire	384.43	421.40
East Hampshire	385.05	421.35
Ashford	383.49	420.05
Sandwell	395.11	418.98
South Kesteven	384.51	417.80
Islington	382.44	412.97
Maidstone	379.57	411.05
York UA	382.33	410.50
Nuneaton and Bedworth	374.04	408.90

**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
Enfield	384.49	408.25
Reading UA	374.19	407.32
Wakefield	385.77	407.29
Calderdale	378.90	406.42
Ellesmere Port and Neston	363.82	406.02
Aylesbury Vale	370.36	399.58
Brighton and Hove UA	373.43	398.23
Selby	356.46	397.34
Braintree	364.86	396.37
Sutton	365.06	393.25
Broxbourne	351.82	392.24
Rugby	353.47	391.72
Stevenage	346.96	389.91
North East Derbyshire	352.82	389.02
Lewisham	359.64	384.39
Nottingham UA	360.05	383.84
Chiltern	343.94	382.55
Waverley	346.35	380.27
Waltham Forest	353.04	379.93
Wychavon	345.73	378.29
North Warwickshire	331.61	376.79
Gedling	340.90	374.93
Blackpool UA	343.91	374.62
Wealden	344.59	374.02
Wycombe	344.57	373.90
Guildford	339.51	372.06
Easington	334.07	371.63
Knowsley	338.92	370.44
Lincoln	329.48	370.20
Stafford	337.76	369.51
Carlisle	332.45	367.69
Daventry	325.44	365.50
Bracknell Forest UA	329.93	364.81
Slough UA	329.48	363.03
Eastbourne	326.49	362.91
Dartford	323.79	361.84
Wyre	327.58	360.49
Bolton	336.21	359.02
Barnet	337.54	357.99
Epping Forest	325.27	357.36
Mole Valley	317.21	354.87
Allerdale	318.58	353.97
Hammersmith and Fulham	324.04	353.36
Warwick	322.31	352.64
Castle Morpeth	305.74	352.45
Newcastle upon Tyne	328.97	351.54
Gravesham	314.54	350.50
Chelmsford	322.84	350.46
Bolsover	309.87	350.19
North Hertfordshire	316.65	348.30
Blyth Valley	308.01	347.07
Liverpool	328.11	346.04
Wokingham UA	317.68	345.92
Stratford-On-Avon	314.06	344.96
Spelthorne	308.61	344.76
Bassetlaw	312.31	344.72
Runnymede	303.64	342.15
Huntingdonshire	314.88	342.02
Halton UA	308.64	341.81
Lewes	307.36	341.65

**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
Bury	311.88	338.30
Leeds	324.54	337.91
Hackney	310.39	337.00
Wear Valley	293.65	336.56
Haringey	310.74	335.74
Swale	305.23	335.56
Milton Keynes UA	311.97	335.53
West Berkshire UA	307.02	335.25
Hertsmere	299.32	334.85
Crawley	299.90	334.57
South Bucks	292.97	334.36
Middlesborough UA	303.62	334.26
Warrington UA	308.24	333.04
North Kesteven	296.48	329.08
Wyre Forest	295.21	328.60
Sefton	306.83	327.70
Vale Royal	296.88	326.74
Crewe and Nantwich	293.74	324.97
Welwyn Hatfield	290.79	324.47
East Northamptonshire	285.75	322.20
Chester	291.06	322.17
Wellingborough	282.99	321.98
Hounslow	294.85	318.26
Dudley	297.86	317.20
Barking and Dagenham	288.55	316.88
Medway UA	294.77	316.75
South Derbyshire	280.59	315.32
Telford and Wrekin UA	286.06	313.15
St. Edmundsbury	279.20	311.38
Preston	279.80	309.83
Derby UA	286.95	309.09
East Hertfordshire	280.47	309.03
Stoke-On-Trent UA	286.55	308.78
Broxtowe	276.95	308.08
Redbridge	284.71	306.30
East Cambridgeshire	270.68	306.11
West Lindsey	271.27	304.91
Portsmouth UA	279.25	304.07
Burnley	267.34	303.85
Reigate and Banstead	274.65	302.93
Tynedale	262.45	302.76
East Staffordshire	271.09	302.54
Hyndburn	264.91	302.24
Tamworth	264.00	302.20
Sevenoaks	271.57	302.15
Kettering	267.10	301.78
Sedgefield	266.92	301.78
Fylde	266.56	301.74
West Wiltshire	271.64	300.36
East Riding of Yorkshire UA	282.60	299.95
Breckland	270.84	298.45
Darlington UA	263.30	295.89
Chorley	264.40	295.47
Fareham	265.12	295.10
Southwark	272.89	293.70
Kingston upon Hull, City of UA	272.58	293.55
Worthing	261.91	293.48
Erewash	262.85	293.44
Adur	252.21	292.41
Ipswich	262.77	292.31

**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
Havant	262.63	292.02
North Norfolk	262.51	291.98
Castle Point	258.54	291.78
Kennet	255.04	291.07
Woking	256.65	290.80
Birmingham	279.16	290.32
Uttlesford	253.67	289.94
New Forest	265.93	289.10
Brent	266.77	288.10
Berwick-upon-Tweed	229.86	286.23
South Ribble	255.25	285.75
Salford	263.24	285.39
Westminster	264.03	284.72
Lichfield	253.16	284.27
Ealing	265.25	284.16
Epsom and Ewell	246.57	284.04
Three Rivers	249.51	283.43
Windsor and Maidenhead UA	255.90	282.88
South Tyneside	256.44	282.32
Horsham	254.58	281.94
Norwich	253.08	281.58
Mid Bedfordshire	254.00	281.23
South Lakeland	251.60	280.79
Mendip	250.27	280.13
Kerrier	249.13	279.92
North Lincolnshire UA	254.60	279.11
Ashfield	249.70	278.94
Forest Heath	238.43	278.64
Cherwell	250.72	277.63
Worcester	243.82	276.82
Derwentside	243.61	276.52
Bromley	257.41	275.76
Hambleton	243.77	275.75
Tandridge	240.98	275.03
Mansfield	242.97	274.33
Broadland	246.95	273.83
Derbyshire Dales	238.90	273.64
Basildon	248.28	272.83
Malvern Hills	238.13	272.09
South Bedfordshire	243.18	272.04
Ribble Valley	231.75	271.08
Kensington and Chelsea	246.39	271.07
Richmondshire	227.91	270.76
Wandsworth	249.56	269.86
Cambridge	238.73	269.73
North Cornwall	237.95	269.62
South Norfolk	242.11	269.20
Tendring	244.80	268.94
Pendle	235.55	268.75
Newcastle-under-Lyme	240.81	268.60
Gosport	231.84	266.70
High Peak	235.27	266.64
Camden	243.09	265.13
Stockport	246.54	264.99
Newark and Sherwood	235.87	264.25
Merton	241.67	264.19
Rushcliffe	235.06	263.64
South Northamptonshire	230.86	262.59
Mid Sussex	236.00	262.53
Salisbury	233.06	260.91

**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
Greenwich	237.71	259.86
Congleton	228.61	259.22
Lambeth	239.36	258.85
Mid Suffolk	227.31	257.19
South Cambridgeshire	231.18	256.23
Rossendale	218.63	255.49
South Somerset	228.87	252.06
Restormel	222.37	251.08
Elmbridge	224.49	250.87
Colchester	227.56	250.87
Cotswold	219.59	250.69
Ryedale	211.66	249.93
Alnwick	201.10	248.87
Arun	225.38	248.65
Hastings	215.36	247.23
Teesdale	191.21	246.25
Swindon UA	224.12	245.51
Solihull	224.48	245.24
Eden	206.37	244.56
Suffolk Coastal	219.18	244.44
South Staffordshire	216.21	243.64
Rutland UA	197.51	243.01
Bridgnorth	204.79	242.84
Southend-On-Sea UA	218.94	242.18
Carrick	211.67	241.50
Amber Valley	215.48	241.45
St. Helens	218.80	241.08
Gateshead	219.27	240.63
Gloucester	212.16	239.82
North Wiltshire	212.85	238.03
Babergh	207.73	237.94
Wolverhampton	215.71	235.01
Stockton-On-Tees UA	213.40	234.86
North Shropshire	198.27	233.86
Sheffield	219.69	232.64
Shrewsbury and Atcham	202.97	231.64
Walsall	212.30	230.80
Brentwood	196.60	229.43
South Oxfordshire	204.15	228.92
Watford	196.22	227.97
Kings Lynn and West Norfolk	204.81	227.59
Harrow	207.46	227.11
Oxford	200.18	226.23
Taunton Deane	198.14	225.02
Oadby and Wigston	187.91	224.92
Craven	189.15	224.85
Croydon	208.25	224.42
Redcar and Cleveland UA	197.49	221.29
Redditch	187.50	219.22
Havering	199.78	218.44
West Somerset	175.85	218.15
Sunderland	201.16	218.14
Staffordshire Moorlands	190.83	217.92
Thurrock UA	194.42	217.62
Durham	188.21	217.20
Southampton UA	197.60	217.03
Bexley	197.30	216.45
Sedgemoor	190.14	215.39
Scarborough	189.08	214.72
Chester-Le-Street	176.67	212.92

**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
Vale of White Horse	186.82	239.15
Rother	183.89	240.76
Dacorum	187.50	235.81
Forest of Dean	180.18	241.29
Rochford	179.42	240.84
Hinckley and Bosworth	181.93	236.08
Test Valley	182.06	235.08
Bristol, City of UA	188.23	216.78
West Oxfordshire	175.56	230.58
North Devon	174.56	231.15
Macclesfield	179.22	222.98
Penwith	168.82	234.59
Torbay UA	177.00	223.50
South Shropshire	162.21	242.00
Cheltenham	172.89	225.81
Kingston upon Thames	174.93	219.75
Chichester	172.13	222.50
North West Leicestershire	167.20	224.08
Leicester UA	177.10	211.24
Torridge	161.15	224.97
Bath and North East Somerset	169.21	210.53
Winchester	159.19	209.37
Richmond upon Thames	163.70	203.34
Waveney	159.00	206.44
Luton UA	162.01	202.27
Isle of Wight UA	159.76	202.48
North East Lincolnshire UA	159.69	202.22
Plymouth UA	163.06	197.54
Teignbridge	157.61	202.46
Caradon	152.19	207.57
Stroud	154.69	203.45
Tewkesbury	150.75	207.88
Blaby	151.22	204.73
Great Yarmouth	150.53	202.24
Bedford	152.36	194.04
Melton	136.73	209.02
Wirral	149.62	178.58
Mid Devon	136.27	192.62
Bromsgrove	138.51	189.27
South Hams	136.89	189.59
South Gloucestershire UA	140.37	170.73
Charnwood	134.62	173.73
Harborough	126.00	177.65
Herefordshire, County of UA	133.21	167.73
Eastleigh	128.84	172.96
North Somerset UA	130.69	162.66
St. Albans	123.92	165.05
East Devon	123.83	162.22
West Devon	111.48	173.04
Harrogate	111.89	147.06
Oswestry	94.82	164.71
Exeter	99.14	141.10

**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	731.33	796.26
Poole UA	680.63	723.35
Christchurch	635.81	704.33
Thanet	569.11	610.35
Purbeck	541.18	607.21
West Dorset	545.36	589.81
Bournemouth UA	541.70	577.89
Rushmoor	525.30	575.38
East Dorset	485.40	528.88
Basingstoke and Deane	478.73	512.77
Hillingdon	483.00	511.30
Harlow	451.53	500.67
Dover	454.44	494.87
Canterbury	457.56	493.28
Tunbridge Wells	432.91	472.84
Boston	408.34	459.54
South Holland	413.09	455.15
North Dorset	398.82	447.06
Surrey Heath	393.24	436.66
Shepway	394.67	433.37
Newham	392.64	421.05
Wigan	395.64	418.14
Kirklees	390.12	410.09
Blackburn with Darwen UA	372.27	406.92
Hart	365.49	405.67
Tonbridge and Malling	368.80	404.15
Cannock Chase	362.36	401.69
Northampton	371.44	398.72
Bradford	367.88	385.74
Trafford	358.07	383.83
North Tyneside	355.76	382.36
Tameside	355.95	381.88
Corby	330.14	380.71
East Hampshire	342.31	376.65
Manchester	357.13	375.78
Chesterfield	338.07	374.10
Maldon	326.97	371.42
Oldham	345.43	371.37
Barrow-In-Furness	326.62	369.19
Tower Hamlets	341.31	367.90
Wansbeck	320.59	365.77
Lancaster	332.82	364.20
Sandwell	340.55	362.73
Copeland	320.20	361.70
Peterborough UA	330.85	359.49
Rochdale	333.34	359.48
Rotherham	335.67	358.58
Calderdale	331.42	357.21
Fenland	320.16	356.37
Coventry	331.10	352.42
East Lindsey	322.62	350.62
Maidstone	321.31	350.35
Ellesmere Port and Neston	309.99	349.08
Broxbourne	309.87	347.88
Reading UA	317.26	347.71
Enfield	324.56	346.40
Stevenage	306.00	346.38
Sutton	317.35	343.64
South Kesteven	311.84	341.94
Braintree	312.21	341.43

**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
Knowsley	309.78	339.95
North East Derbyshire	306.03	339.87
Wakefield	319.01	338.62
Aylesbury Vale	310.94	337.79
West Lancashire	304.71	337.78
Hartlepool UA	298.92	335.93
Ashford	300.70	333.20
Nuneaton and Bedworth	301.42	332.83
Brighton and Hove UA	309.14	331.69
Wealden	303.34	331.06
Blackpool UA	301.41	330.24
Slough UA	298.30	330.18
Wycombe	299.98	327.39
Waltham Forest	301.96	326.79
Dartford	289.34	325.35
North Warwickshire	277.93	319.50
Barnsley	296.38	319.11
Chiltern	283.19	318.38
Newcastle upon Tyne	294.71	316.04
Lincoln	277.58	314.99
Doncaster	294.71	314.73
Epping Forest	283.86	313.91
Eastbourne	279.13	312.89
Easington	278.45	312.85
Liverpool	294.61	311.59
Gravesham	277.52	311.39
Guildford	280.66	310.29
Bracknell Forest UA	276.84	308.84
Waverley	277.87	308.37
Allerdale	274.77	307.77
Wear Valley	264.83	305.73
Wokingham UA	278.30	304.77
Daventry	268.12	304.65
Mole Valley	269.31	304.14
Wyre	271.65	301.74
Chelmsford	272.63	298.06
Halton UA	265.64	296.50
Wychavon	266.95	295.72
North Hertfordshire	266.17	295.27
Lewes	262.63	294.46
Selby	258.20	293.22
Wellingborough	255.25	292.37
Bolsover	255.23	291.98
Barnet	273.52	291.94
Swale	263.12	291.36
Bury	266.68	291.18
Nottingham UA	269.40	289.95
Chester	260.10	289.56
Hackney	263.98	288.46
Sefton	266.74	286.24
Vale Royal	258.05	285.98
Leeds	273.63	285.88
Hammersmith and Fulham	259.29	285.46
Blyth Valley	249.51	284.84
Warrington UA	261.69	284.60
Wyre Forest	253.20	284.26
Castle Morpeth	241.03	282.78
Milton Keynes UA	260.64	282.20
East Northamptonshire	247.96	282.04
Lewisham	260.89	281.96

**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
Carlisle	250.63	281.38
Bolton	261.17	281.34
Crewe and Nantwich	252.24	281.26
Stoke-On-Trent UA	260.02	281.23
South Bucks	243.06	280.92
Huntingdonshire	255.66	280.20
North Kesteven	249.49	279.51
Crawley	247.76	279.30
Stafford	251.53	279.07
Sevenoaks	249.01	278.37
West Berkshire UA	252.54	278.22
Kettering	243.70	276.90
Barking and Dagenham	250.49	276.87
Middlesborough UA	248.54	276.32
Hertsmere	242.59	274.67
Spelthorne	242.02	274.15
Sedgefield	240.49	273.69
Tynedale	234.42	272.71
Reigate and Banstead	243.86	270.55
Redbridge	249.88	270.10
Welwyn Hatfield	239.23	269.80
Gedling	239.02	267.68
Hounslow	245.65	267.00
St. Edmundsbury	236.45	266.16
Breckland	239.71	265.77
West Lindsey	233.83	265.21
Rugby	233.25	264.55
Kingston upon Hull, City of UA	243.82	263.65
Dudley	245.44	263.05
Telford and Wrekin UA	237.76	262.53
North Norfolk	234.50	262.48
Havant	234.08	261.91
Medway UA	241.41	261.35
Kennet	226.57	260.63
York UA	238.14	260.45
Burnley	226.62	260.33
Brent	239.05	259.22
Windsor and Maidenhead UA	232.56	258.31
Runnymede	224.97	258.27
Portsmouth UA	234.83	257.57
East Hertfordshire	231.49	257.51
Norwich	230.39	257.51
Darlington UA	226.45	256.77
Islington	232.79	256.62
Tamworth	220.57	255.63
Birmingham	245.18	255.62
Broadland	229.37	255.35
Epsom and Ewell	219.87	255.34
Worthing	225.89	255.27
Castle Point	222.98	253.97
Salford	231.36	252.12
Chorley	222.69	251.32
New Forest	229.55	251.15
Westminster	231.56	250.88
Ipswich	223.53	250.80
Fylde	218.42	250.42
Adur	212.60	249.68
Southwark	230.14	249.19
South Derbyshire	217.66	248.41
Derby UA	228.46	248.24

**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
Hyndburn	213.79	247.48
South Norfolk	221.09	247.08
West Wiltshire	220.19	246.15
East Cambridgeshire	212.69	244.25
Worcester	213.05	243.96
South Tyneside	219.64	243.65
East Staffordshire	213.95	242.01
Richmondshire	201.29	241.64
Uttlesford	208.49	241.53
Forest Heath	203.47	240.68
Newcastle-under-Lyme	213.50	239.74
Derbyshire Dales	205.65	238.05
Tendring	215.21	237.93
South Ribble	210.14	237.92
Ealing	220.57	237.78
Three Rivers	206.58	237.56
Kensington and Chelsea	214.53	237.56
Tandridge	205.41	236.96
Preston	210.63	236.75
Lichfield	208.18	236.55
Mendip	208.87	236.27
Hastings	205.09	236.26
Salisbury	209.46	235.93
Bassetlaw	208.85	235.54
South Lakeland	208.62	235.34
Gosport	202.28	234.92
Horsham	209.09	233.99
Kerrier	205.06	233.13
East Riding of Yorkshire UA	217.28	232.56
Wandsworth	213.20	231.89
Hambleton	202.35	231.63
Bromley	214.60	231.38
North Lincolnshire UA	208.89	231.18
Mid Bedfordshire	206.52	231.16
Stratford-On-Avon	205.43	230.63
South Bedfordshire	203.81	230.33
Pendle	198.60	229.19
Fareham	202.40	228.73
Basildon	205.81	228.21
Derwentside	197.46	227.22
Mid Sussex	202.46	227.11
Greenwich	206.40	227.03
Woking	196.29	226.28
St. Helens	204.35	225.93
Merton	205.14	225.87
Mid Suffolk	197.47	225.43
South Northamptonshire	195.77	225.13
Southend-On-Sea UA	202.73	225.12
Congleton	196.60	225.11
Arun	202.80	224.94
Broxtowe	198.08	224.55
Swindon UA	204.10	224.53
Lambeth	205.94	223.95
Ashfield	197.71	223.86
Malvern Hills	192.86	223.61
South Somerset	201.30	223.12
Ribble Valley	186.85	222.41
High Peak	193.69	222.28
Solihull	202.49	222.26
Mansfield	194.07	222.22

**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
Alnwick	175.94	220.91
Stockport	203.90	220.73
Erewash	193.90	220.32
Haringey	197.01	216.94
Suffolk Coastal	192.87	216.66
Rutland UA	173.66	216.53
Colchester	194.01	215.56
Gateshead	194.86	215.03
Restormel	188.13	214.64
Rossendale	180.54	214.21
Cambridge	186.67	214.02
North Cornwall	182.90	210.84
Wolverhampton	192.43	210.68
Kings Lynn and West Norfolk	188.34	210.26
Walsall	192.49	210.13
Camden	190.38	209.83
Gloucester	183.93	209.73
Berwick-upon-Tweed	159.43	207.03
South Cambridgeshire	184.49	206.96
Babergh	178.71	206.87
Warwick	183.33	206.36
South Staffordshire	181.01	206.23
Carrick	178.63	206.15
Elmbridge	182.15	205.99
Staffordshire Moorlands	179.48	205.84
Stockton-On-Tees UA	185.58	205.64
Cotswold	177.32	205.43
Croydon	188.80	204.19
Teesdale	153.92	203.78
Newark and Sherwood	178.84	203.70
Eden	168.74	203.52
Sheffield	190.48	202.54
Shrewsbury and Atcham	174.96	201.69
North Wiltshire	177.99	201.10
Southampton UA	182.42	201.04
Taunton Deane	175.17	200.52
Bexley	181.44	199.82
Rushcliffe	174.36	199.11
Watford	169.41	198.95
Sunderland	181.36	197.51
Brentwood	166.30	196.60
Rochford	167.26	195.37
Durham	167.87	195.29
Cherwell	172.56	195.01
Sedgemoor	170.83	194.85
North Shropshire	162.29	194.68
Havering	176.67	194.24
Harrow	173.93	191.93
Bridgnorth	157.82	191.50
South Oxfordshire	168.35	190.94
Redcar and Cleveland UA	168.12	190.17
Amber Valley	166.82	189.80
Test Valley	165.03	189.15
West Somerset	149.13	188.37
Rother	162.19	187.67
Thurrock UA	166.08	187.56
Oadby and Wigston	151.76	185.19
Redditch	154.50	183.43
Dacorum	161.21	182.71
Craven	150.27	182.34

**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
Chester-Le-Street	146.84	218.62
Ryedale	147.40	216.95
Oxford	152.83	200.73
Forest of Dean	148.75	204.91
Chichester	152.09	199.76
South Shropshire	140.01	215.08
Leicester UA	158.78	191.12
Penwith	143.55	204.88
Bristol, City of UA	158.40	184.59
Kingston upon Thames	151.14	192.92
Macclesfield	151.14	191.64
Torbay UA	149.75	192.86
Cheltenham	147.00	196.09
Hinckley and Bosworth	146.83	196.01
Isle of Wight UA	148.34	189.72
Vale of White Horse	145.19	191.85
Bath and North East Somerset	148.51	187.37
Winchester	143.38	191.26
Waveney	142.65	187.85
Caradon	138.04	191.18
Tewkesbury	134.31	188.65
Blaby	135.54	186.52
Plymouth UA	143.55	175.98
Great Yarmouth	135.02	184.31
Luton UA	140.15	177.70
West Oxfordshire	134.66	183.47
North East Lincolnshire UA	137.28	176.98
North Devon	131.68	181.58
Teignbridge	133.62	175.27
North West Leicestershire	129.03	179.71
Wirral	139.04	167.06
Richmond upon Thames	134.29	170.42
Bedford	131.48	170.43
Stroud	128.66	173.58
Scarborough	126.25	171.08
Bromsgrove	124.31	172.74
Melton	115.28	182.57
Eastleigh	121.46	164.44
Torridge	115.81	171.09
South Hams	115.85	164.88
Charnwood	118.68	155.58
South Gloucestershire UA	120.03	148.25
Harborough	109.29	157.88
St. Albans	112.93	152.36
Mid Devon	106.87	157.59
Herefordshire, County of UA	112.41	144.40
West Devon	97.21	155.44
North Somerset UA	109.65	139.16
East Devon	105.43	141.18
Harrogate	99.74	133.15
Oswestry	80.96	146.53
Exeter	82.03	120.52
		99.91

Back Pain: spells: females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

Quintile range of rates

- 650 to 1612
- 502 to 650
- 432 to 502
- 336 to 432
- 170 to 336

Manchester



West Midlands



London



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Back Pain: : People (per year per 1a): females

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

Principal diagnosis on admission or discharge: 2009-2011

All admissions

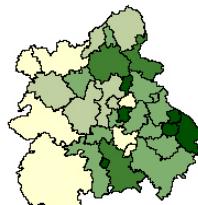
Quintile range of rates

- 519 to 1377
- 414 to 519
- 355 to 414
- 286 to 355
- 151 to 286

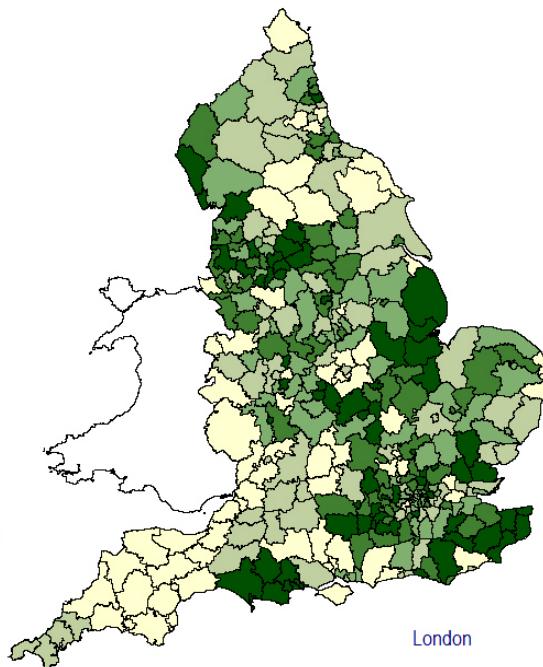
Manchester



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: 2009-2011

All admissions

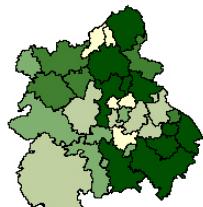
Ratios

- 1.27 to 3.00
- 1.21 to 1.27
- 1.17 to 1.21
- 1.14 to 1.17
- . to 1.14

Manchester



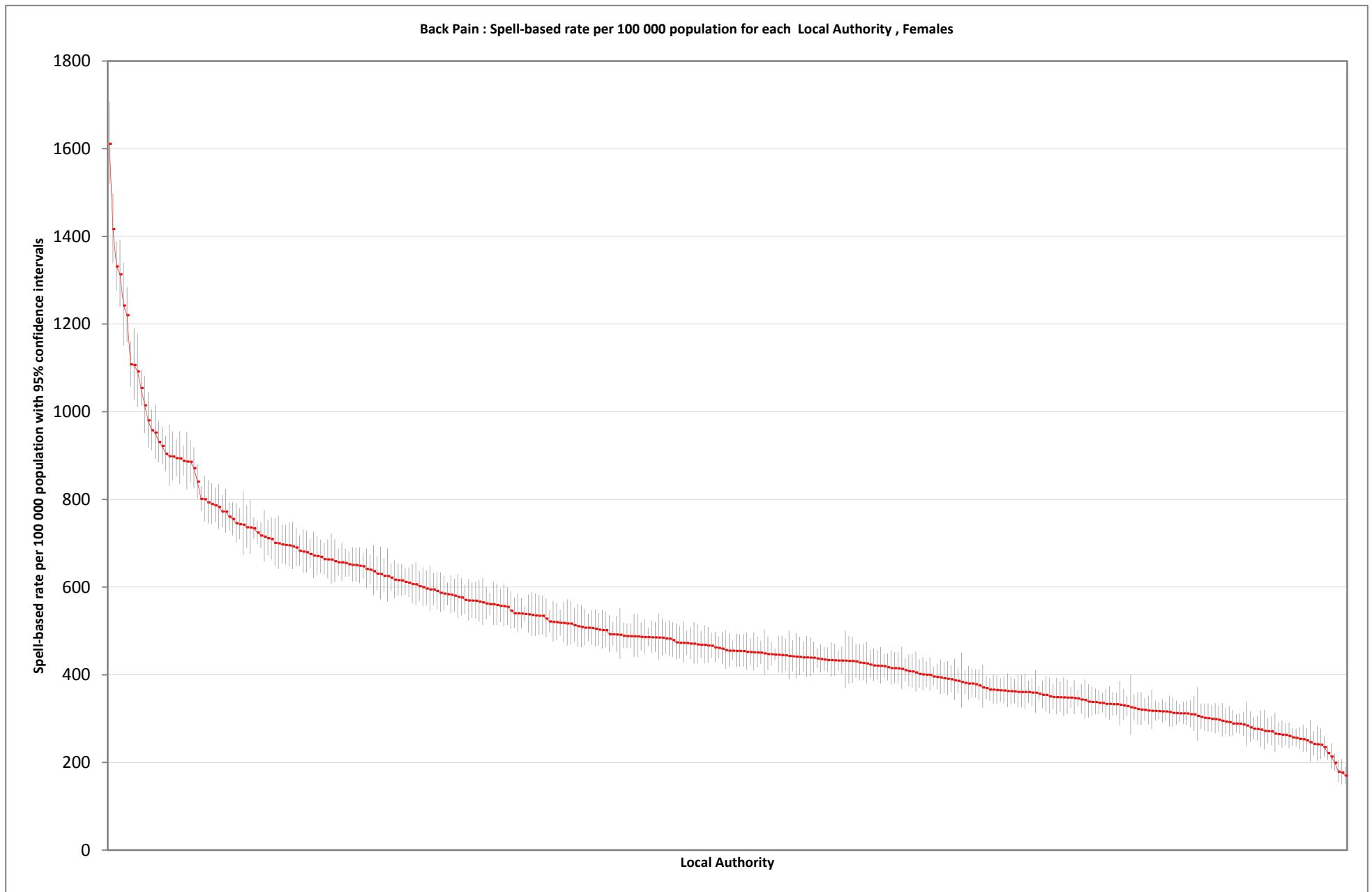
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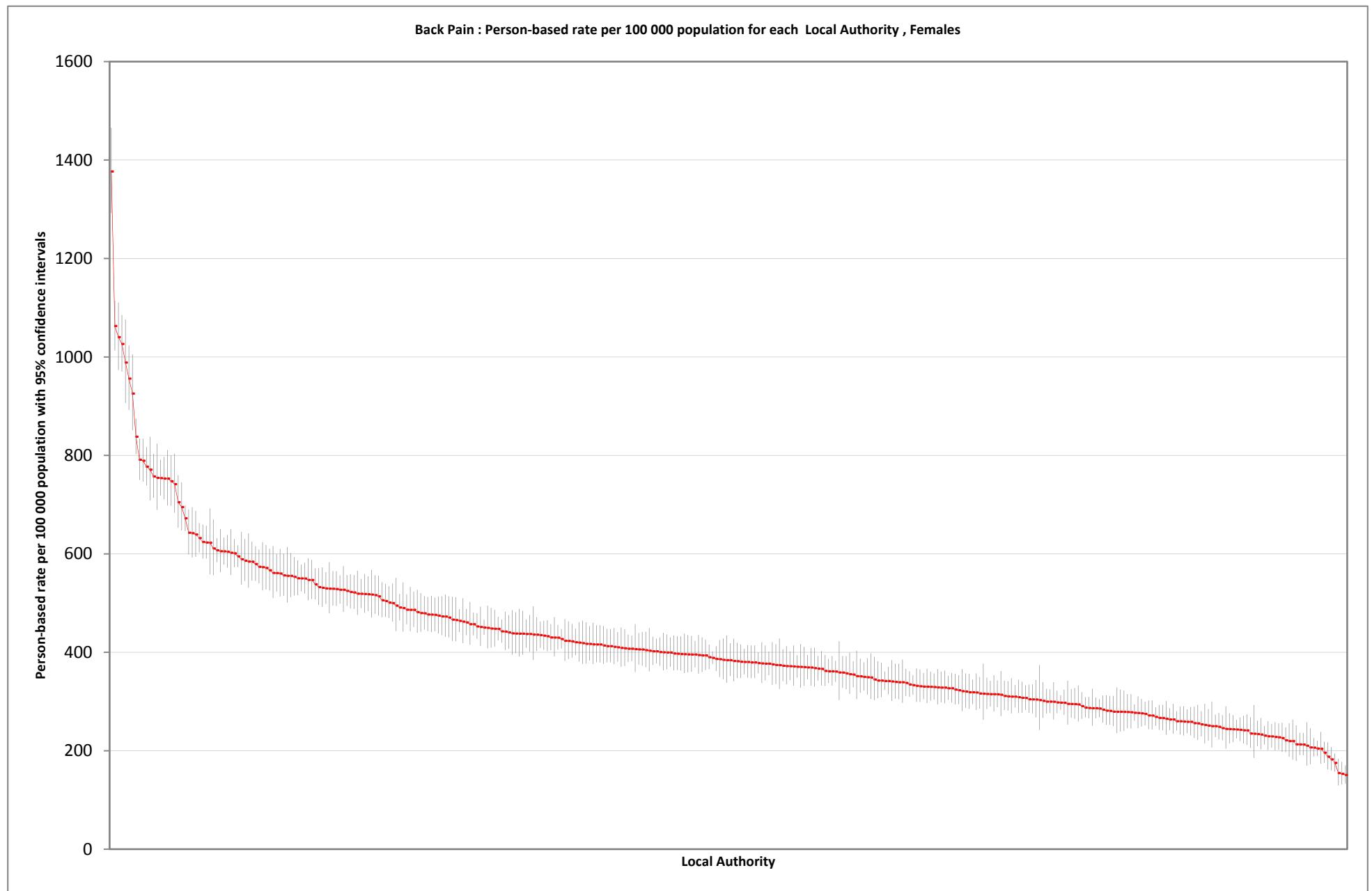


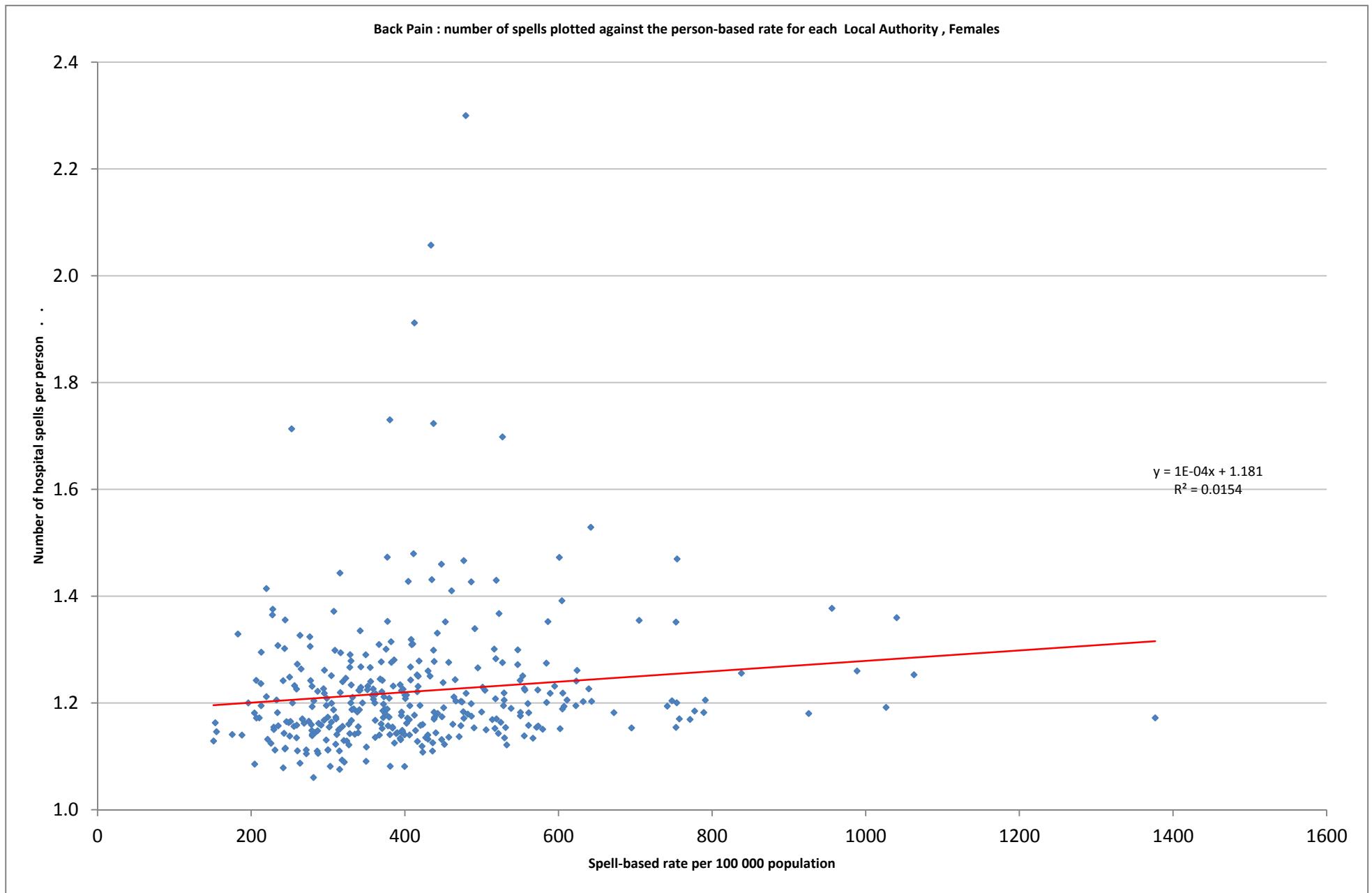
London

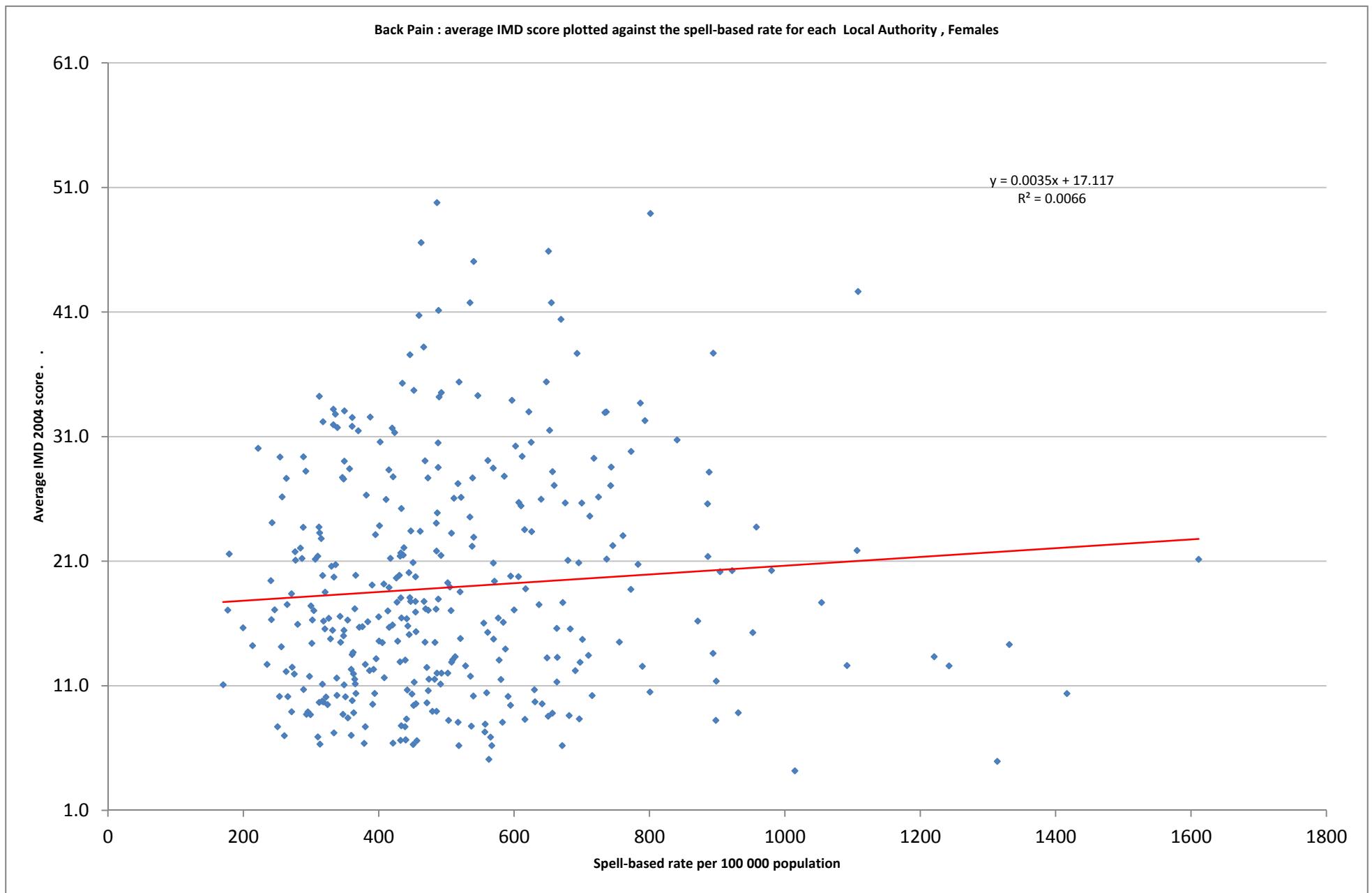


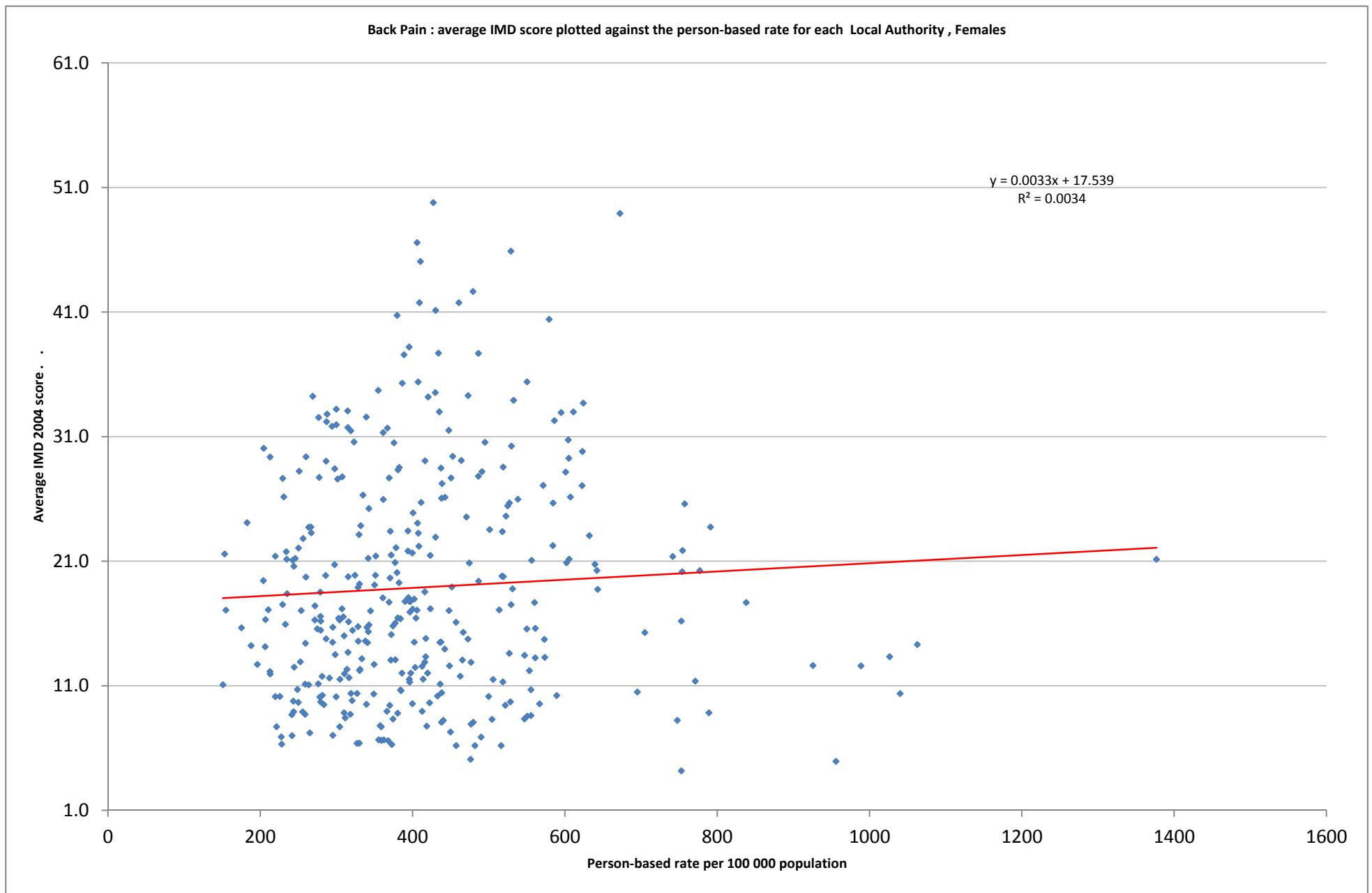
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HES data 2009-2011: CIPS file v1Eng				Back Painall ages, Females										
				CIPS					People					
Label	Local authority	IMD 2004: Average Score	StHA GOR	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Obs.	Exp.	indirect rate per 100,000	95% Confidence interval	Ratio of spells to people		
N/A	ALL ENGLAND			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
45UB	Adur	17.0	Q19 J	294	361.30	413.56	367.63	463.64	245	294.41	344.90	303.06	390.90	1.2
16UB	Allerdale	22.9	Q13 B	577	542.79	540.26	497.07	586.20	458	441.29	430.15	391.65	471.41	1.3
35UB	Alnwick	16.1	Q09 A	150	198.64	383.79	324.83	450.37	123	161.35	315.95	262.58	376.98	1.2
17UB	Amber Valley	18.9	Q24 E	546	668.26	415.25	381.15	451.59	431	543.95	328.40	298.12	360.92	1.3
45UC	Arun	15.6	Q19 J	598	948.53	320.42	295.24	347.16	513	773.35	274.93	251.65	299.79	1.2
37UB	Ashfield	27.8	Q24 E	513	618.81	421.33	385.65	459.42	374	503.98	307.57	277.18	340.38	1.4
29UB	Ashford	13.4	Q18 J	842	602.88	709.81	662.67	759.42	648	490.88	547.12	505.80	590.92	1.3
11UB	Aylesbury Vale	8.3	Q16 J	1083	893.50	616.02	579.88	653.84	885	727.26	504.35	471.67	538.71	1.2
42UB	Babergh	11.3	Q01 G	443	497.70	452.37	411.22	496.53	387	404.78	396.25	357.75	437.77	1.1
00AB	Barking and Dagenham	31.3	Q06 H	662	794.38	423.54	391.88	457.07	567	650.17	361.44	332.30	392.46	1.2
00AC	Barnet	16.1	Q05 H	1956	1702.23	584.00	558.40	610.47	1533	1389.98	457.10	434.50	480.57	1.3
00CC	Barnsley	33.0	Q23 D	1474	1204.97	621.71	590.37	654.28	1030	981.13	435.10	408.93	462.51	1.4
16UC	Barrow-In-Furness	33.0	Q13 B	557	384.50	736.24	676.36	800.01	462	313.30	611.18	556.71	669.53	1.2
22UB	Basildon	20.7	Q03 G	597	902.22	336.30	309.86	364.39	528	735.22	297.64	272.79	324.15	1.1
24UB	Basingstoke and Deane	8.8	Q17 J	1512	825.26	931.16	884.81	979.31	1279	671.68	789.21	746.54	833.68	1.2
37UC	Bassetlaw	25.7	Q24 E	725	607.08	606.95	563.57	652.79	490	493.79	411.27	375.66	449.36	1.5
00HA	Bath and North East Somerset UA	12.2	Q20 K	705	927.30	386.39	358.39	416.00	604	757.42	330.51	304.67	357.95	1.2
09UD	Bedford	17.5	Q02 G	418	802.30	264.79	240.01	291.44	362	654.25	229.32	206.30	254.21	1.2
35UC	Berwick-upon-Tweed	21.2	Q09 A	102	169.26	306.28	249.73	371.81	78	137.71	234.76	185.56	292.99	1.3
00AD	Bexley	15.0	Q07 H	814	1188.75	348.01	324.51	372.77	725	969.16	310.04	287.88	333.46	1.1
00CN	Birmingham	37.6	Q27 F	4099	4669.88	446.10	432.55	459.97	3587	3823.48	388.83	376.20	401.76	1.1
31UB	Blaby	8.7	Q25 E	298	506.23	299.18	266.17	335.15	240	411.87	241.51	211.92	274.08	1.2
00EX	Blackburn with Darwen UA	32.3	Q13 B	998	639.32	793.37	744.91	844.16	738	521.67	586.33	544.79	630.21	1.4
00EY	Blackpool UA	33.9	Q13 B	896	762.84	596.95	558.49	637.35	799	621.70	532.66	496.36	570.91	1.1
35UD	Blyth Valley	26.1	Q09 A	441	438.55	511.07	464.48	561.07	377	356.72	438.02	394.91	484.54	1.2
17UC	Bolsover	30.5	Q24 E	385	401.21	487.70	440.20	538.94	296	326.65	375.57	334.00	420.89	1.3
00BL	Bolton	29.4	Q14 B	1617	1343.24	611.81	582.35	642.38	1196	1094.81	452.77	427.47	479.17	1.4
32UB	Boston	21.9	Q24 E	726	333.41	1106.66	1027.62	1190.18	494	271.36	754.49	689.42	824.06	1.5
00HN	Bournemouth UA	23.7	Q22 K	1662	881.75	957.96	912.45	1005.15	1379	722.36	791.21	750.00	834.10	1.2
00MA	Bracknell Forest UA	8.6	Q16 J	746	556.53	681.26	633.24	731.96	608	453.63	555.50	512.21	601.46	1.2
00CX	Bradford	32.9	Q12 D	3422	2369.27	734.05	709.66	759.07	2779	1935.54	595.07	573.15	617.62	1.2
22UC	Braintree	13.2	Q03 G	967	757.58	648.73	608.48	690.94	835	616.85	561.03	523.62	600.42	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
33UB	Breckland	14.5	Q01 G	697	733.26	483.10	447.90	520.34	628	597.03	435.96	402.52	471.43	1.1
00AE	Brent	26.0	Q04 H	955	1181.43	410.83	385.18	437.73	841	964.16	361.52	337.49	386.80	1.1
22UD	Brentwood	8.9	Q03 G	237	407.64	295.48	259.06	335.59	205	332.32	255.67	221.87	293.17	1.2
39UB	Bridgnorth	12.3	Q26 F	215	304.05	359.39	312.95	410.77	187	246.96	313.83	270.46	362.18	1.1
00ML	Brighton and Hove UA	25.7	Q19 J	1662	1250.46	675.50	643.41	708.77	1303	1024.47	527.14	498.90	556.56	1.3
00HB	Bristol, City of UA	27.7	Q20 K	1345	1973.90	346.31	328.04	365.32	1083	1618.26	277.37	261.10	294.40	1.2
33UC	Broadland	9.6	Q01 G	668	720.44	471.24	436.17	508.37	597	585.89	422.32	389.12	457.60	1.1
00AF	Bromley	13.2	Q07 H	1304	1672.87	396.17	374.95	418.27	1097	1363.91	333.35	313.91	353.68	1.2
47UB	Bromsgrove	10.1	Q28 F	262	525.57	253.36	223.60	285.97	233	427.69	225.79	197.73	256.72	1.1
26UB	Broxbourne	14.7	Q02 G	655	474.93	700.93	648.27	756.73	535	386.90	573.11	525.57	623.80	1.2
37UD	Broxtowe	16.0	Q24 E	654	598.80	555.08	513.35	599.31	444	487.86	377.20	342.92	413.97	1.5
30UD	Burnley	31.8	Q13 B	314	442.32	360.79	321.98	402.98	256	360.59	294.24	259.30	332.58	1.2
00BM	Bury	23.5	Q14 B	1146	946.16	615.58	580.45	652.28	932	770.67	501.22	469.55	534.46	1.2
00CY	Calderdale	25.4	Q12 D	1272	1059.28	610.29	577.21	644.78	1093	862.92	524.96	494.30	557.03	1.2
12UB	Cambridge	14.6	Q01 G	431	511.87	427.94	388.48	470.31	334	421.06	328.76	294.45	365.98	1.3
00AG	Camden	34.7	Q05 H	884	994.25	451.88	422.58	482.67	698	815.05	354.94	329.09	382.28	1.3
41UB	Cannock Chase	20.3	Q26 F	948	491.47	980.34	918.91	1044.78	620	400.17	642.14	592.58	694.74	1.5
29UC	Canterbury	16.2	Q18 J	1369	798.48	871.37	825.82	918.78	1186	652.79	753.00	710.74	797.10	1.2
15UB	Caradon	18.4	Q21 K	265	496.53	271.25	239.57	305.95	229	403.46	235.24	205.76	267.77	1.2
16UD	Carlisle	22.2	Q13 B	612	578.10	538.03	496.24	582.40	464	471.04	408.26	371.95	447.16	1.3
15UC	Carrick	19.2	Q21 K	438	546.11	407.62	370.33	447.64	355	445.51	330.26	296.79	366.46	1.2
35UE	Castle Morpeth	15.8	Q09 A	253	290.27	442.97	390.06	501.06	213	235.89	374.25	325.67	428.02	1.2
22UE	Castle Point	12.7	Q03 G	385	514.77	380.11	343.08	420.04	353	418.54	349.56	314.04	387.99	1.1
31UC	Charnwood	12.1	Q25 E	429	828.39	263.20	238.88	289.32	347	676.13	212.71	190.91	236.31	1.2
22UF	Chelmsford	8.6	Q03 G	1115	871.47	650.26	612.65	689.58	943	709.96	550.50	515.92	586.79	1.2
23UB	Cheltenham	14.4	Q20 K	351	592.20	301.23	270.54	334.46	303	484.18	259.37	230.98	290.28	1.2
38UB	Cherwell	11.2	Q16 J	511	710.96	365.29	334.30	398.38	386	579.15	276.24	249.36	305.22	1.3
13UB	Chester	17.0	Q15 B	645	646.77	506.85	468.48	547.52	570	527.40	447.93	411.91	486.26	1.1
17UD	Chesterfield	27.1	Q24 E	725	558.98	659.18	612.06	708.96	628	455.45	571.48	527.65	617.98	1.2
20UB	Chester-Le-Street	21.4	Q10 A	250	294.34	431.68	379.82	488.64	203	239.24	351.67	304.95	403.52	1.2
45UD	Chichester	10.7	Q19 J	392	689.34	289.01	261.10	319.09	337	561.44	248.77	222.92	276.81	1.2
11UC	Chiltern	6.2	Q16 J	566	507.30	567.04	521.28	615.74	480	412.81	481.92	439.77	527.03	1.2

HES data 2009-2011: 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			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
30UE	Chorley	17.2	Q13 B	526	551.41	484.81	444.26	528.07	433	448.49	400.14	363.33	439.67	1.2
19UC	Christchurch	12.6	Q22 K	668	310.94	1091.84	1010.60	1177.87	566	253.39	925.78	851.07	1005.29	1.2
22UG	Colchester	14.6	Q03 G	698	885.99	400.40	371.24	431.24	590	723.42	338.02	311.29	366.43	1.2
13UC	Congleton	9.5	Q15 B	401	521.18	391.04	353.70	431.25	347	423.81	339.35	304.58	377.00	1.2
16UE	Copeland	25.7	Q13 B	526	381.97	699.88	641.34	762.33	438	310.57	584.51	531.04	641.90	1.2
34UB	Corby	27.1	Q25 E	411	281.29	742.59	672.52	817.98	344	228.99	622.62	558.56	692.02	1.2
23UC	Cotswold	8.8	Q20 K	352	492.73	363.07	326.13	403.06	300	400.89	310.15	276.04	347.31	1.2
00CQ	Coventry	28.2	Q28 F	2574	1473.01	888.11	854.12	923.09	1748	1205.31	601.07	573.22	629.93	1.5
36UB	Craven	11.9	Q11 D	180	332.33	275.28	236.53	318.56	139	270.34	213.10	179.15	251.62	1.3
45UE	Crawley	14.8	Q19 J	575	513.02	569.63	524.01	618.15	478	418.97	472.86	431.41	517.21	1.2
13UD	Crewe and Nantwich	17.1	Q15 B	740	626.73	600.09	557.62	644.93	633	510.57	513.85	474.59	555.49	1.2
00AH	Croydon	19.9	Q08 H	1049	1680.66	317.22	298.31	337.01	945	1370.16	285.85	267.91	304.68	1.1
26UC	Dacorum	9.5	Q02 G	474	742.51	324.44	295.89	355.01	414	605.00	283.61	256.95	312.29	1.1
00EH	Darlington UA	24.6	Q10 A	573	544.69	534.65	491.76	580.27	504	443.79	470.69	430.49	513.64	1.1
29UD	Dartford	17.2	Q18 J	431	466.84	469.21	425.96	515.68	389	380.81	423.38	382.34	467.62	1.1
34UC	Daventry	10.2	Q25 E	581	412.84	715.24	658.26	775.84	477	335.55	589.17	537.48	644.50	1.2
00FK	Derby UA	27.7	Q24 E	1111	1194.48	472.72	445.32	501.35	870	976.28	369.34	345.20	394.72	1.3
17UF	Derbyshire Dales	12.5	Q24 E	389	419.74	471.02	425.37	520.23	332	341.09	403.41	361.18	449.23	1.2
20UD	Derwentside	28.2	Q10 A	282	490.34	292.29	259.16	328.47	242	399.29	251.20	220.54	284.92	1.2
00CE	Doncaster	31.5	Q23 D	1978	1540.89	652.41	623.97	681.81	1355	1254.69	447.60	424.08	472.08	1.5
29UE	Dover	18.7	Q18 J	936	615.85	772.44	723.74	823.56	778	501.37	643.14	598.73	689.97	1.2
00CR	Dudley	22.1	Q27 F	1420	1650.71	437.20	414.75	460.55	1227	1344.49	378.24	357.37	400.01	1.2
20UE	Durham	18.5	Q10 A	294	465.70	320.85	285.22	359.71	256	380.50	278.85	245.73	315.19	1.1
00AJ	Ealing	23.4	Q04 H	1282	1412.19	461.38	436.47	487.34	1032	1153.54	370.79	348.51	394.12	1.2
20UF	Easington	41.8	Q10 A	542	515.08	534.79	490.71	581.77	414	419.48	409.04	370.58	450.41	1.3
12UC	East Cambridgeshire	10.6	Q01 G	420	451.13	473.17	428.99	520.66	341	367.27	384.81	345.05	427.90	1.2
18UB	East Devon	12.7	Q21 K	396	855.95	235.13	212.54	259.47	330	697.01	196.23	175.62	218.58	1.2
19UD	East Dorset	8.2	Q22 K	1003	567.63	898.04	843.31	955.38	833	461.76	747.67	697.76	800.22	1.2
24UC	East Hampshire	8.1	Q17 J	715	623.39	582.92	540.97	627.26	587	507.10	479.77	441.73	520.20	1.2
26UD	East Hertfordshire	6.3	Q02 G	630	710.01	450.96	416.43	487.59	520	578.21	372.74	341.38	406.20	1.2
32UC	East Lindsey	24.6	Q24 E	1202	858.25	711.79	672.11	753.20	879	697.00	522.68	488.70	558.41	1.4
34UD	East Northamptonshire	11.8	Q25 E	471	447.05	535.46	488.19	586.08	406	363.83	462.50	418.60	509.76	1.2

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N/A	ALL ENGLAND			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
00FB	East Riding of Yorkshire UA	15.3	Q11 D	1737	1939.90	455.08	433.92	476.99	1301	1577.38	341.84	323.51	360.93	1.3
41UC	East Staffordshire	18.5	Q26 F	595	581.25	520.26	479.29	563.79	475	473.22	416.02	379.44	455.17	1.3
21UC	Eastbourne	21.5	Q19 J	559	577.52	491.93	451.99	534.46	482	472.00	423.24	386.29	462.77	1.2
24UD	Eastleigh	8.9	Q17 J	342	640.49	271.38	243.37	301.72	307	521.75	243.87	217.35	272.73	1.1
16UF	Eden	15.7	Q13 B	222	303.93	371.23	323.99	423.41	176	247.04	295.27	253.26	342.27	1.3
13UE	Ellesmere Port and Neston	19.8	Q15 B	522	445.98	594.87	544.92	648.16	453	362.93	517.31	470.77	567.22	1.2
43UB	Elmbridge	7.0	Q19 J	497	702.75	359.43	328.52	392.47	408	572.76	295.24	267.28	325.32	1.2
00AK	Enfield	23.1	Q05 H	2096	1400.03	760.88	728.65	794.17	1743	1142.75	632.16	602.83	662.55	1.2
22UH	Epping Forest	13.3	Q03 G	682	675.69	512.98	475.20	552.97	554	550.29	417.25	383.22	453.49	1.2
43UC	Epsom and Ewell	6.9	Q19 J	436	392.07	565.17	513.36	620.80	378	319.71	490.02	441.86	541.99	1.2
17UG	Erewash	19.3	Q24 E	589	596.38	501.94	462.22	544.17	448	485.86	382.17	347.59	419.25	1.3
18UC	Exeter	21.6	Q21 K	207	587.26	179.14	155.57	205.28	178	481.41	153.25	131.56	177.49	1.2
24UE	Fareham	7.8	Q17 J	543	637.02	433.22	397.55	471.24	447	518.37	357.40	325.03	392.12	1.2
12UD	Fenland	19.8	Q01 G	619	518.74	606.47	559.63	656.18	529	422.18	519.33	476.01	565.53	1.2
42UC	Forest Heath	11.1	Q01 G	287	296.88	491.32	436.12	551.58	255	242.27	436.24	384.33	493.21	1.1
23UD	Forest of Dean	15.9	Q20 K	258	467.80	280.30	247.14	316.67	214	380.62	233.03	202.85	266.43	1.2
30UF	Fylde	13.1	Q13 B	531	467.04	577.84	529.72	629.14	427	380.19	465.49	422.38	511.81	1.2
00CH	Gateshead	33.2	Q09 A	676	1031.89	332.95	308.32	359.02	608	840.47	299.82	276.46	324.63	1.1
37UE	Gedling	16.4	Q24 E	711	626.72	576.58	534.97	620.57	498	510.30	404.47	369.72	441.61	1.4
23UE	Gloucester	19.9	Q20 K	496	585.57	430.49	393.43	470.10	405	477.79	351.32	317.93	387.26	1.2
24UF	Gosport	16.3	Q17 J	298	427.73	354.08	315.02	396.66	256	348.69	304.28	268.15	343.93	1.2
29UG	Gravesend	18.1	Q18 J	449	511.73	445.93	405.63	489.15	397	417.02	394.56	356.70	435.35	1.1
33UD	Great Yarmouth	27.7	Q01 G	283	545.60	263.62	233.80	296.19	246	444.31	229.47	201.69	260.02	1.2
00AL	Greenwich	31.5	Q07 H	755	1037.57	369.82	343.91	397.17	653	848.82	318.85	294.86	344.27	1.2
43UD	Guildford	8.3	Q19 J	945	689.78	696.28	652.58	742.12	743	563.00	546.97	508.34	587.75	1.3
00AM	Hackney	45.1	Q06 H	958	901.10	540.33	506.65	575.66	731	738.37	410.32	381.11	441.18	1.3
00ET	Halton UA	34.3	Q15 B	654	608.34	546.38	505.30	589.90	565	495.11	472.97	434.77	513.63	1.2
36UC	Hambleton	10.4	Q11 D	393	506.81	394.10	356.10	435.06	317	411.89	318.98	284.82	356.10	1.2
00AN	Hammersmith and Fulham	27.8	Q04 H	857	743.92	585.49	546.94	626.04	715	609.26	486.39	451.39	523.39	1.2
31UD	Harborough	7.2	Q25 E	302	459.76	333.84	297.25	373.70	239	373.76	265.02	232.49	300.84	1.3
00AP	Haringey	37.7	Q05 H	1722	978.74	894.19	852.45	937.45	837	799.35	433.98	405.07	464.41	2.1
22UJ	Harlow	21.4	Q03 G	714	409.40	886.37	822.54	953.84	598	334.18	741.65	683.39	803.55	1.2

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N/A	ALL ENGLAND			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
36UD	Harrogate	11.1	Q11 D	298	889.79	170.21	151.43	190.68	264	724.55	151.01	133.34	170.37	1.1
00AQ	Harrow	13.5	Q04 H	805	1134.29	360.69	336.20	386.49	666	925.09	298.38	276.15	321.93	1.2
24UG	Hart	4.2	Q17 J	946	473.78	1014.78	951.14	1081.57	700	385.29	752.99	698.24	810.90	1.4
00EB	Hartlepool UA	37.7	Q10 A	652	478.13	693.06	640.87	748.36	457	389.40	486.40	442.82	533.11	1.4
21UD	Hastings	31.7	Q19 J	313	469.35	338.93	302.42	378.64	291	382.83	315.04	279.88	353.40	1.1
24UH	Havant	20.1	Q17 J	595	680.05	444.67	409.65	481.88	507	553.63	379.55	347.23	414.07	1.2
00AR	Havering	14.8	Q06 H	830	1283.25	328.72	306.74	351.87	723	1046.00	286.48	265.97	308.14	1.1
00GA	Herefordshire, County of UA	15.7	Q28 F	413	1051.79	199.56	180.78	219.77	362	855.88	175.30	157.70	194.32	1.1
26UE	Hertsmere	12.0	Q02 G	514	520.31	502.07	459.59	547.41	430	424.55	419.78	381.03	461.39	1.2
17UH	High Peak	15.1	Q24 E	436	497.97	444.98	404.19	488.78	364	405.37	372.16	334.90	412.43	1.2
00AS	Hillingdon	17.7	Q04 H	2612	1259.25	1054.20	1014.16	1095.42	2080	1028.61	838.09	802.46	874.90	1.3
31UE	Hinckley and Bosworth	11.1	Q25 E	398	579.98	348.77	315.34	384.77	300	471.74	263.57	234.59	295.15	1.3
45UF	Horsham	6.7	Q19 J	634	732.52	439.88	406.30	475.50	521	596.01	362.30	331.85	394.78	1.2
00AT	Hounslow	23.3	Q04 H	1023	1024.62	507.43	476.81	539.50	823	837.02	407.51	380.14	436.34	1.2
12UE	Huntingdonshire	10.2	Q01 G	919	865.29	539.78	505.44	575.84	735	703.93	432.75	402.03	465.20	1.3
30UG	Hyndburn	28.5	Q13 B	393	409.43	487.84	440.79	538.54	308	333.67	382.57	341.03	427.77	1.3
42UD	Ipswich	23.4	Q01 G	551	625.83	447.46	410.87	486.43	486	511.35	393.91	359.66	430.54	1.1
00MW	Isle of Wight UA	21.1	Q17 J	463	849.29	277.07	252.40	303.49	405	691.72	242.66	219.60	267.49	1.1
00AU	Islington	42.7	Q05 H	1771	812.29	1108.08	1057.06	1160.92	770	665.78	479.34	446.07	514.42	2.3
46UB	Kennet	10.1	Q20 K	291	421.51	350.87	311.71	393.59	248	342.91	299.75	263.60	339.47	1.2
00AW	Kensington and Chelsea	21.5	Q04 H	740	861.98	436.31	405.44	468.91	631	703.20	371.91	343.45	402.09	1.2
15UD	Kerrier	25.2	Q21 K	483	566.23	433.53	395.72	473.98	381	460.85	342.65	309.10	378.85	1.3
34UE	Kettering	15.3	Q25 E	514	465.75	560.88	513.43	611.53	427	379.42	466.43	423.23	512.84	1.2
33UE	Kings Lynn and West Norfolk	19.1	Q01 G	647	842.79	390.16	360.67	421.42	579	685.53	350.05	322.11	379.76	1.1
00FA	Kingston upon Hull, City of UA	41.1	Q11 D	1174	1221.85	488.33	460.79	517.09	1037	999.01	430.22	404.43	457.23	1.1
00AX	Kingston upon Thames	11.6	Q08 H	519	780.67	337.88	309.43	368.24	448	638.21	290.94	264.62	319.17	1.2
00CZ	Kirklees	26.2	Q12 D	2897	2031.49	724.76	698.61	751.65	2427	1656.62	607.19	583.27	631.84	1.2
00BX	Knowsley	46.6	Q15 B	716	786.60	462.61	429.34	497.78	628	641.05	406.02	374.88	439.06	1.1
00AY	Lambeth	34.2	Q07 H	1099	1141.82	489.17	460.68	518.97	949	935.32	420.52	394.19	448.15	1.2
30UH	Lancaster	22.3	Q13 B	1082	737.36	745.78	701.99	791.57	849	602.28	584.24	545.59	624.89	1.3
00DA	Leeds	27.7	Q12 D	3988	3762.36	538.71	522.12	555.70	3348	3079.94	450.53	435.40	466.06	1.2
00FN	Leicester UA	32.8	Q25 E	883	1335.84	335.95	314.15	358.86	760	1094.65	287.75	267.66	308.96	1.2

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N/A	ALL ENGLAND			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
21UF	Lewes	12.9	Q19 J	591	591.73	507.61	467.50	550.23	484	482.12	416.07	379.82	454.85	1.2
00AZ	Lewisham	28.6	Q07 H	1717	1173.65	743.52	708.77	779.54	1201	959.04	519.03	490.08	549.23	1.4
41UD	Lichfield	12.0	Q26 F	534	550.88	492.66	451.75	536.27	417	447.67	386.06	349.89	424.96	1.3
32UD	Lincoln	27.2	Q24 E	434	426.62	517.02	469.52	568.03	370	349.65	438.58	395.02	485.63	1.2
00BY	Liverpool	49.8	Q15 B	2058	2152.22	485.98	465.21	507.45	1813	1758.87	427.21	407.77	447.34	1.1
00KA	Luton UA	23.3	Q02 G	512	832.12	312.71	286.21	341.01	438	680.09	266.93	242.51	293.13	1.2
13UG	Macclesfield	11.1	Q15 B	548	879.06	316.83	290.85	344.50	447	715.42	258.96	235.50	284.11	1.2
29UH	Maidstone	11.5	Q18 J	906	793.05	580.62	543.42	619.69	788	645.67	505.82	471.12	542.41	1.1
22UK	Maldon	10.7	Q03 G	436	351.68	630.09	572.33	692.11	383	285.74	555.53	501.28	614.05	1.1
47UC	Malvern Hills	13.1	Q28 F	390	451.28	439.22	396.70	485.05	329	367.07	371.47	332.41	413.86	1.2
00BN	Manchester	48.9	Q14 B	3068	1945.80	801.35	773.24	830.22	2596	1600.51	672.25	646.63	698.62	1.2
37UF	Mansfield	32.5	Q24 E	380	535.12	360.91	325.53	399.08	291	435.84	276.72	245.84	310.42	1.3
00LC	Medway UA	18.0	Q18 J	1210	1259.87	488.12	461.00	516.41	996	1026.55	402.12	377.53	427.89	1.2
31UG	Melton	10.1	Q25 E	143	273.49	265.74	223.97	313.04	118	222.49	219.81	181.94	263.24	1.2
40UB	Mendip	14.5	Q22 K	411	607.62	343.77	311.34	378.67	352	494.65	294.93	264.92	327.41	1.2
00BA	Merton	14.5	Q08 H	889	964.43	468.48	438.19	500.32	765	788.15	402.29	374.28	431.84	1.2
09UC	Mid Bedfordshire	7.7	Q02 G	596	690.09	438.94	404.40	475.64	486	561.23	358.90	327.70	392.27	1.2
18UD	Mid Devon	17.1	Q21 K	149	427.94	176.96	149.68	207.76	130	348.07	154.79	129.33	183.81	1.1
42UE	Mid Suffolk	9.8	Q01 G	375	528.03	360.94	325.33	399.39	332	429.20	320.60	287.03	357.01	1.1
45UG	Mid Sussex	6.4	Q19 J	543	728.91	378.61	347.43	411.84	468	593.08	327.05	298.08	358.07	1.2
00EC	Middlesborough UA	40.7	Q10 A	625	691.15	459.59	424.26	497.07	517	564.38	379.67	347.64	413.85	1.2
00MG	Milton Keynes UA	15.6	Q16 J	1487	1106.64	682.92	648.64	718.53	1197	901.91	550.06	519.34	582.13	1.2
43UE	Mole Valley	6.2	Q19 J	493	483.29	518.44	473.68	566.30	434	393.35	457.29	415.27	502.41	1.1
24UJ	New Forest	10.4	Q17 J	785	1088.98	366.36	341.18	392.92	700	886.94	327.10	303.32	352.26	1.1
37UG	Newark and Sherwood	19.8	Q24 E	560	626.30	454.44	417.57	493.68	388	509.68	315.51	284.89	348.52	1.4
00CJ	Newcastle upon Tyne	34.5	Q09 A	1311	1352.78	492.54	466.23	519.94	1150	1108.77	429.87	405.38	455.45	1.1
41UE	Newcastle-under-Lyme	19.9	Q26 F	482	669.19	366.07	334.11	400.25	427	545.61	324.36	294.32	356.63	1.1
00BB	Newham	40.4	Q06 H	1222	928.05	669.21	632.21	707.81	1062	759.63	579.44	545.11	615.36	1.2
15UE	North Cornwall	22.8	Q21 K	318	512.88	315.12	281.43	351.73	258	417.17	256.32	226.00	289.59	1.2
18UE	North Devon	20.6	Q21 K	347	533.95	330.28	296.44	366.93	256	434.54	244.17	215.17	275.99	1.4
19UE	North Dorset	11.4	Q22 K	657	371.58	898.63	831.22	970.05	562	302.01	771.26	708.80	837.74	1.2
17UJ	North East Derbyshire	18.9	Q24 E	559	562.32	505.23	464.21	548.90	498	457.13	451.51	412.72	492.97	1.1

HES data 2009-2011: 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			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
00FC	North East Lincolnshire UA	29.4	Q11 D	417	833.59	254.24	230.42	279.86	349	679.50	212.87	191.12	236.42	1.2
26UF	North Hertfordshire	10.1	Q02 G	775	666.29	591.15	550.26	634.28	655	543.03	499.92	462.36	539.72	1.2
32UE	North Kesteven	11.5	Q24 E	570	600.22	482.64	443.83	523.94	466	488.18	395.63	360.52	433.24	1.2
00FD	North Lincolnshire UA	21.2	Q11 D	722	879.26	417.33	387.44	448.92	590	715.64	341.70	314.68	370.42	1.2
33UF	North Norfolk	16.9	Q01 G	587	656.52	454.42	418.39	492.71	511	534.00	396.61	362.96	432.53	1.1
39UC	North Shropshire	16.6	Q26 F	229	339.47	342.84	299.87	390.25	186	276.16	279.14	240.47	322.27	1.2
00HC	North Somerset UA	14.1	Q20 K	600	1190.35	256.18	236.09	277.52	483	969.38	206.51	188.50	225.77	1.2
00CK	North Tyneside	26.0	Q09 A	1366	1084.93	639.90	606.41	674.76	1148	883.79	538.36	507.66	570.43	1.2
44UB	North Warwickshire	16.4	Q28 F	294	338.48	441.44	392.42	494.90	255	275.19	384.05	338.35	434.19	1.2
31UH	North West Leicestershire	15.9	Q25 E	402	486.04	420.36	380.26	463.53	327	395.44	342.73	306.58	381.96	1.2
46UC	North Wiltshire	8.4	Q20 K	494	708.17	354.53	323.95	387.22	433	576.10	311.51	282.86	342.28	1.1
34UF	Northampton	20.2	Q25 E	1840	1014.24	922.02	880.37	965.13	1553	828.19	777.18	739.00	816.82	1.2
33UG	Norwich	28.3	Q01 G	531	650.45	414.90	380.36	451.74	491	534.29	380.88	347.93	416.11	1.1
00FY	Nottingham UA	41.8	Q24 E	1640	1272.37	655.08	623.75	687.57	1163	1046.04	460.80	434.70	488.07	1.4
44UC	Nuneaton and Bedworth	21.2	Q28 F	920	634.65	736.75	689.90	785.94	755	516.75	605.55	563.12	650.33	1.2
31UJ	Oadby and Wigston	9.7	Q25 E	197	314.70	318.15	275.27	365.82	173	256.71	279.31	239.24	324.17	1.1
00BP	Oldham	30.7	Q14 B	1795	1085.12	840.72	802.27	880.53	1290	884.55	604.43	571.89	638.34	1.4
39UD	Oswestry	17.1	Q26 F	109	224.88	246.35	202.27	297.17	93	183.10	210.51	169.90	257.89	1.2
38UC	Oxford	19.7	Q16 J	420	639.33	333.88	302.71	367.39	330	526.07	259.99	232.69	289.61	1.3
30UJ	Pendle	27.6	Q13 B	313	456.87	348.19	310.68	388.98	271	372.42	301.59	266.75	339.72	1.2
15UF	Penwith	29.0	Q21 K	281	409.01	349.17	309.53	392.48	230	332.70	286.52	250.68	326.04	1.2
00JA	Peterborough UA	23.4	Q01 G	1017	825.87	625.85	587.97	665.53	842	673.69	518.01	483.60	554.21	1.2
00HG	Plymouth UA	26.2	Q21 K	656	1295.61	257.33	238.01	277.80	590	1058.84	230.94	212.68	250.35	1.1
00HP	Poole UA	14.3	Q22 K	2131	813.38	1331.53	1275.59	1389.29	1701	663.30	1062.86	1012.95	1114.60	1.3
00MR	Portsmouth UA	24.9	Q17 J	911	951.62	486.54	455.45	519.19	754	780.00	400.65	372.55	430.29	1.2
30UK	Preston	28.5	Q13 B	700	625.05	569.17	527.78	612.95	539	510.84	437.31	401.16	475.83	1.3
19UG	Purbeck	12.6	Q22 K	674	275.69	1242.51	1150.46	1339.96	535	224.26	988.75	906.73	1076.20	1.3
00MC	Reading UA	18.8	Q16 J	794	654.10	616.93	574.76	661.38	688	536.75	531.25	492.29	572.48	1.2
00BC	Redbridge	17.8	Q06 H	1094	1243.26	447.22	421.10	474.52	956	1015.57	390.15	365.80	415.68	1.1
00EE	Redcar and Cleveland UA	30.6	Q10 A	602	761.01	402.04	370.56	435.48	483	619.59	323.09	294.92	353.23	1.2
47UD	Redditch	19.4	Q28 F	189	399.08	240.69	207.60	277.56	160	324.80	204.17	173.75	238.37	1.2
43UF	Reigate and Banstead	9.0	Q19 J	691	723.40	485.47	449.94	523.06	587	589.76	412.52	379.82	447.29	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
15UG	Restormel	23.9	Q21 K	460	582.77	401.16	365.34	439.56	380	474.44	331.96	299.42	367.07	1.2
30UL	Ribble Valley	10.3	Q13 B	289	327.10	449.04	398.75	503.91	224	265.92	349.12	304.89	397.96	1.3
00BD	Richmond upon Thames	9.7	Q08 H	583	949.43	312.08	287.26	338.47	467	774.13	250.03	227.86	273.77	1.2
36UE	Richmondshire	12.5	Q11 D	145	270.72	272.21	229.71	320.30	130	220.36	244.50	204.28	290.33	1.1
00BQ	Rochdale	33.7	Q14 B	1580	1020.85	786.60	748.29	826.37	1253	831.93	624.23	590.14	659.77	1.3
22UL	Rochford	8.7	Q03 G	317	464.07	347.17	309.99	387.57	290	377.54	318.36	282.77	357.19	1.1
30UM	Rossendale	24.1	Q13 B	331	346.79	485.10	434.24	540.28	277	282.37	406.58	360.10	457.39	1.2
21UG	Rother	16.2	Q19 J	372	593.48	318.56	287.01	352.64	326	483.48	279.46	249.94	311.51	1.1
00CF	Rotherham	28.2	Q23 D	1729	1338.10	656.70	626.11	688.40	1291	1089.50	491.11	464.68	518.65	1.3
44UD	Rugby	13.6	Q28 F	861	489.52	893.91	835.18	955.67	507	398.66	527.09	482.20	575.03	1.7
43UG	Runnymede	7.8	Q19 J	459	434.53	536.86	488.86	588.30	359	355.43	418.62	376.43	464.25	1.3
37UJ	Rushcliffe	9.0	Q24 E	567	601.28	479.25	440.61	520.38	433	489.78	366.41	332.71	402.61	1.3
24UL	Rushmoor	10.4	Q17 J	1225	439.47	1416.68	1338.44	1498.29	901	358.99	1040.23	973.40	1110.43	1.4
00FP	Rutland UA	6.6	Q25 E	175	205.72	432.35	370.66	501.37	145	167.36	359.09	303.02	422.53	1.2
36UF	Ryedale	12.9	Q11 D	269	316.81	431.54	381.50	486.32	157	257.62	252.59	214.62	295.33	1.7
00BR	Salford	38.2	Q14 B	987	1075.38	466.46	437.81	496.50	839	879.14	395.54	369.22	423.23	1.2
46UD	Salisbury	11.8	Q20 K	386	658.83	297.77	268.80	329.01	364	536.56	281.17	253.02	311.59	1.1
00CS	Sandwell	35.4	Q27 F	1859	1458.61	647.74	618.63	677.88	1581	1190.64	550.34	523.55	578.16	1.2
36UG	Scarborough	24.1	Q11 D	311	651.89	242.46	216.26	270.97	234	530.72	182.74	160.07	207.72	1.3
20UG	Sedgefield	29.1	Q10 A	441	478.44	468.47	425.76	514.30	391	389.23	416.35	376.09	459.73	1.1
40UC	Sedgemoor	17.4	Q22 K	379	642.51	299.79	270.37	331.55	343	522.91	271.86	243.85	302.21	1.1
00CA	Sefton	26.1	Q15 B	1636	1593.86	521.67	496.70	547.58	1386	1297.77	442.64	419.64	466.57	1.2
36UH	Selby	13.1	Q11 D	441	440.11	509.26	462.83	559.08	326	357.98	377.44	337.57	420.71	1.4
29UK	Sevenoaks	9.6	Q18 J	568	634.34	455.08	418.42	494.09	498	516.32	399.76	365.41	436.46	1.1
00CG	Sheffield	28.4	Q23 D	1885	2683.55	357.00	341.06	373.49	1577	2194.50	297.84	283.32	312.91	1.2
29UL	Shepway	20.8	Q18 J	899	583.43	783.13	732.76	836.04	733	475.08	639.46	594.00	687.48	1.2
39UE	Shrewsbury and Atcham	15.7	Q26 F	443	541.96	415.43	377.64	455.98	362	441.19	340.07	305.93	376.97	1.2
00MD	Slough UA	20.9	Q16 J	759	554.68	695.45	646.84	746.73	659	453.56	602.19	557.09	649.98	1.2
00CT	Solihull	16.4	Q27 F	965	1131.22	433.55	406.63	461.80	846	921.44	380.53	355.31	407.06	1.1
09UE	South Bedfordshire	12.3	Q02 G	475	615.32	392.33	357.84	429.25	400	500.78	331.05	299.40	365.14	1.2
11UE	South Bucks	8.1	Q16 J	382	375.40	517.16	466.60	571.72	323	305.61	438.05	391.57	488.52	1.2
12UG	South Cambridgeshire	6.4	Q01 G	633	764.12	421.02	388.86	455.14	495	621.78	329.95	301.52	360.34	1.3

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N/A	ALL ENGLAND			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
17UK	South Derbyshire	14.8	Q24 E	490	478.28	520.68	475.60	568.90	392	389.21	417.43	377.12	460.87	1.3
00HD	South Gloucestershire UA	9.8	Q20 K	841	1350.28	316.55	295.51	338.68	646	1099.99	243.40	224.99	262.92	1.3
18UG	South Hams	14.2	Q21 K	212	504.45	213.59	185.80	244.36	186	410.04	188.00	161.95	217.05	1.1
32UF	South Holland	15.3	Q24 E	928	495.11	952.59	892.28	1015.91	685	402.70	705.00	653.19	759.84	1.4
32UG	South Kesteven	12.2	Q24 E	998	734.61	690.46	648.28	734.66	798	597.62	553.42	515.68	593.19	1.3
16UG	South Lakeland	12.0	Q13 B	608	635.64	486.13	448.26	526.36	496	517.01	397.62	363.39	434.20	1.2
33UH	South Norfolk	10.7	Q01 G	604	694.15	442.23	407.66	478.95	523	564.42	384.04	351.83	418.41	1.2
34UG	South Northamptonshire	6.6	Q25 E	422	469.91	456.42	413.91	502.12	339	381.88	367.92	329.79	409.25	1.2
38UD	South Oxfordshire	7.7	Q16 J	528	705.98	380.10	348.37	413.95	422	574.60	304.39	276.04	334.87	1.3
30UN	South Ribble	14.0	Q13 B	676	585.08	587.21	543.77	633.19	508	476.09	442.24	404.61	482.43	1.3
39UF	South Shropshire	15.5	Q26 F	173	264.92	331.89	284.27	385.20	145	215.15	279.33	235.71	328.68	1.2
40UD	South Somerset	13.7	Q22 K	654	917.63	362.22	334.99	391.08	568	746.99	315.15	289.76	342.17	1.2
41UF	South Staffordshire	11.7	Q26 F	493	613.81	408.21	372.96	445.88	381	498.98	316.47	285.48	349.89	1.3
00CL	South Tyneside	33.1	Q09 A	574	835.03	349.36	321.36	379.14	517	680.79	314.75	288.20	343.08	1.1
00MS	Southampton UA	23.7	Q17 J	599	1055.14	288.52	265.87	312.58	551	866.41	263.58	242.03	286.53	1.1
00KF	Southend-On-Sea UA	21.7	Q03 G	759	891.77	432.57	402.34	464.47	702	727.93	399.70	370.67	430.39	1.1
00BE	Southwark	35.4	Q07 H	1213	1188.54	518.69	489.91	548.72	957	973.70	407.35	381.95	434.00	1.3
43UH	Spelthorne	10.4	Q19 J	552	501.40	559.52	513.81	608.21	432	408.64	438.15	397.80	481.49	1.3
26UG	St. Albans	7.7	Q02 G	343	695.87	250.51	224.70	278.48	303	567.15	221.42	197.19	247.81	1.1
42UF	St. Edmundsbury	11.5	Q01 G	526	563.71	474.23	434.56	516.55	458	458.64	413.88	376.84	453.58	1.1
00BZ	St. Helens	32.0	Q15 B	624	952.25	333.04	307.42	360.23	561	775.10	299.98	275.66	325.86	1.1
41UG	Stafford	12.9	Q26 F	962	700.94	697.52	654.13	743.03	656	570.32	476.72	440.93	514.64	1.5
41UH	Staffordshire Moorlands	16.5	Q26 F	435	552.78	399.94	363.24	439.35	335	449.32	309.01	276.80	343.93	1.3
26UH	Stevenage	15.6	Q02 G	527	403.93	663.09	607.67	722.19	446	329.37	561.23	510.34	615.81	1.2
00BS	Stockport	18.1	Q14 B	1320	1550.55	432.66	409.64	456.65	1100	1263.23	360.90	339.89	382.88	1.2
00EF	Stockton-On-Tees UA	26.3	Q10 A	742	987.90	381.73	354.75	410.21	650	804.60	334.82	309.57	361.58	1.1
00GL	Stoke-On-Trent UA	35.3	Q26 F	1044	1219.78	434.99	409.00	462.20	928	995.11	386.51	362.04	412.20	1.1
44UE	Stratford-On-Avon	8.8	Q28 F	898	695.16	656.53	614.29	700.92	519	565.30	380.51	348.47	414.70	1.7
23UF	Stroud	10.2	Q20 K	419	629.62	338.22	306.60	372.21	348	512.28	281.55	252.74	312.74	1.2
42UG	Suffolk Coastal	11.5	Q01 G	529	737.60	364.50	334.10	396.93	441	600.00	304.63	276.85	334.43	1.2
00CM	Sunderland	34.2	Q09 A	918	1494.39	312.21	292.33	333.08	790	1217.44	268.94	250.51	288.37	1.2
43UJ	Surrey Heath	4.9	Q19 J	1150	444.89	1313.74	1238.90	1391.93	835	361.99	956.04	892.28	1023.15	1.4

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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			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
00BF	Sutton	13.3	Q08 H	1269	971.60	663.80	627.78	701.36	1097	792.52	573.69	540.24	608.67	1.2
29UM	Swale	20.9	Q18 J	762	680.14	569.40	529.68	611.31	634	553.67	474.59	438.36	513.02	1.2
00HX	Swindon UA	17.2	Q20 K	704	980.98	364.73	338.28	392.70	593	799.86	307.27	283.03	333.03	1.2
00BT	Tameside	29.8	Q14 B	1694	1114.02	772.83	736.46	810.53	1365	907.89	623.13	590.51	657.09	1.2
41UK	Tamworth	19.7	Q26 F	318	379.32	426.07	380.52	475.57	276	308.75	370.49	328.07	416.88	1.2
43UK	Tandridge	8.3	Q19 J	400	461.02	440.97	398.80	486.37	339	375.32	374.35	335.56	416.40	1.2
40UE	Taunton Deane	16.3	Q22 K	367	617.70	301.96	271.85	334.49	330	503.55	271.62	243.10	302.56	1.1
20UH	Teesdale	16.4	Q10 A	93	144.87	326.26	263.33	399.70	86	117.65	302.97	242.33	374.17	1.1
18UH	Teignbridge	17.0	Q21 K	462	772.04	304.13	277.03	333.17	385	628.63	253.83	229.11	280.50	1.2
00GF	Telford and Wrekin UA	21.8	Q26 F	780	816.82	485.32	451.86	520.61	632	665.00	393.89	363.78	425.84	1.2
22UN	Tendring	23.1	Q03 G	720	925.81	395.25	366.90	425.21	600	754.34	329.66	303.80	357.12	1.2
24UN	Test Valley	8.7	Q17 J	362	627.36	293.26	263.83	325.09	319	510.59	258.94	231.30	288.98	1.1
23UG	Tewkesbury	10.1	Q20 K	291	459.21	322.07	286.12	361.28	251	373.78	278.31	244.94	314.96	1.2
29UN	Thanet	25.6	Q18 J	1320	757.34	885.82	838.67	934.93	1128	617.30	757.35	713.79	802.87	1.2
26UJ	Three Rivers	9.4	Q02 G	420	472.68	451.59	409.43	496.92	344	385.23	370.10	332.02	411.35	1.2
00KG	Thurrock UA	21.2	Q03 G	431	764.21	286.63	260.21	315.02	370	623.54	245.94	221.51	272.32	1.2
29UP	Tonbridge and Malling	9.6	Q18 J	787	623.65	641.36	597.32	687.78	694	507.46	566.82	525.42	610.61	1.1
00HH	Torbay UA	23.7	Q21 K	495	806.80	311.82	284.95	340.54	423	657.70	266.56	241.76	293.22	1.2
18UK	Torridge	21.4	Q21 K	239	391.95	309.91	271.86	351.79	169	318.64	219.82	187.92	255.57	1.4
00BG	Tower Hamlets	45.9	Q06 H	1081	844.15	650.83	612.61	690.82	887	694.75	529.15	494.89	565.15	1.2
00BU	Trafford	20.2	Q14 B	2001	1124.61	904.29	865.10	944.80	1667	916.37	753.96	718.20	791.04	1.2
29UQ	Tunbridge Wells	10.5	Q18 J	918	582.68	800.71	749.75	854.23	796	474.55	695.21	647.74	745.23	1.2
35UF	Tynedale	15.5	Q09 A	244	355.66	348.67	306.29	395.28	224	289.00	321.24	280.55	366.19	1.1
22UQ	Uttlesford	6.7	Q03 G	351	405.59	439.83	395.02	488.34	283	329.87	355.57	315.34	399.50	1.2
38UE	Vale of White Horse	6.9	Q16 J	389	637.52	310.11	280.06	342.52	285	519.05	227.57	201.91	255.59	1.4
13UH	Vale Royal	17.1	Q15 B	644	691.71	473.18	437.33	511.18	551	562.70	405.84	372.66	441.19	1.2
00DB	Wakefield	29.1	Q12 D	1893	1714.18	561.25	536.25	587.12	1563	1396.18	463.98	441.26	487.57	1.2
00CU	Walsall	29.4	Q27 F	754	1326.73	288.84	268.58	310.21	679	1081.68	260.17	240.96	280.49	1.1
00BH	Waltham Forest	30.2	Q06 H	1188	1002.78	602.11	568.35	637.35	1047	819.04	529.82	498.21	562.91	1.1
00BJ	Wandsworth	20.9	Q08 H	1128	1271.99	450.70	424.78	477.79	949	1043.20	377.03	353.42	401.81	1.2
35UG	Wansbeck	30.5	Q09 A	419	340.55	625.31	566.86	688.15	331	277.13	495.02	443.12	551.32	1.3
00EU	Warrington UA	19.4	Q15 B	1160	1032.56	570.96	538.57	604.79	987	840.43	486.74	456.84	518.08	1.2

HES data 2009-2011: CIPS file v1Eng				Back Painall 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			268246	268246.00	508.23	506.31	510.16	218752	#####	414.46	412.72	416.20	1.2
44UF	Warwick	12.6	Q28 F	1105	711.30	789.54	743.66	837.50	578	580.71	412.53	379.58	447.57	1.9
26UK	Watford	14.5	Q02 G	317	397.42	405.39	361.99	452.57	267	324.70	340.81	301.15	384.24	1.2
42UH	Waveney	21.8	Q01 G	377	693.21	276.40	249.20	305.76	319	564.71	234.13	209.14	261.28	1.2
43UL	Waverley	6.2	Q19 J	882	667.99	671.06	627.50	716.85	678	544.20	516.36	478.22	556.74	1.3
21UH	Wealden	9.4	Q19 J	1023	874.14	594.78	558.88	632.37	895	711.03	521.70	488.07	557.03	1.1
20UJ	Wear Valley	32.6	Q10 A	270	354.13	387.49	342.64	436.58	236	288.29	339.29	297.38	385.45	1.1
34UH	Wellingborough	17.5	Q25 E	493	393.52	636.71	581.74	695.48	409	320.21	529.38	479.31	583.26	1.2
26UL	Welwyn Hatfield	12.6	Q02 G	573	551.24	528.29	485.92	573.38	488	451.03	448.43	409.52	490.04	1.2
00MB	West Berkshire UA	7.9	Q16 J	855	779.63	557.37	520.63	596.02	730	634.54	476.81	442.85	512.69	1.2
18UL	West Devon	16.3	Q21 K	150	315.63	241.53	204.42	283.43	128	256.52	206.81	172.54	245.90	1.2
19UH	West Dorset	13.3	Q22 K	1485	618.36	1220.53	1159.24	1284.23	1246	503.07	1026.53	970.32	1085.16	1.2
30UP	West Lancashire	21.1	Q13 B	808	604.31	679.54	633.48	728.06	660	491.64	556.39	514.75	600.51	1.2
32UH	West Lindsey	17.7	Q24 E	426	506.93	427.10	387.49	469.64	367	412.08	369.12	332.32	408.89	1.2
38UF	West Oxfordshire	6.3	Q16 J	348	564.69	313.21	281.16	347.90	253	459.72	228.09	200.85	258.00	1.4
40UF	West Somerset	22.1	Q22 K	132	235.94	284.33	237.90	337.19	116	192.15	250.21	206.75	300.11	1.1
46UF	West Wiltshire	12.0	Q20 K	502	703.38	362.72	331.68	395.89	429	572.69	310.47	281.78	341.29	1.2
00BK	Westminster	31.7	Q04 H	962	1164.11	419.99	393.87	447.40	844	953.37	366.91	342.57	392.52	1.1
19UJ	Weymouth and Portland	21.2	Q22 K	1151	363.06	1611.24	1519.49	1707.09	982	295.61	1376.81	1292.03	1465.69	1.2
00BW	Wigan	29.3	Q14 B	2254	1595.60	717.95	688.61	748.21	1896	1298.37	605.23	578.29	633.10	1.2
24UP	Winchester	7.0	Q17 J	316	616.10	260.68	232.72	291.06	293	502.26	241.78	214.89	271.11	1.1
00ME	Windsor and Maidenhead UA	8.2	Q16 J	747	754.46	503.21	467.76	540.63	653	614.49	440.43	407.29	475.55	1.1
00CB	Wirral	30.1	Q15 B	761	1743.87	221.79	206.31	238.12	701	1420.66	204.51	189.65	220.22	1.1
43UM	Woking	7.3	Q19 J	525	479.26	556.74	510.13	606.47	424	390.73	449.76	407.96	494.67	1.2
00MF	Wokingham UA	5.1	Q16 J	896	809.31	562.67	526.43	600.75	757	658.96	476.12	442.80	511.28	1.2
00CW	Wolverhampton	32.2	Q27 F	754	1206.27	317.68	295.40	341.19	682	984.71	287.05	265.91	309.43	1.1
47UE	Worcester	17.7	Q28 F	633	478.74	672.00	620.66	726.45	528	390.65	560.18	513.41	610.07	1.2
45UH	Worthing	15.7	Q19 J	441	596.34	375.85	341.58	412.62	386	487.16	328.40	296.45	362.85	1.1
47UF	Wychavon	11.3	Q28 F	875	670.49	663.25	620.03	708.70	682	545.17	518.48	480.29	558.90	1.3
11UF	Wycombe	9.7	Q16 J	1042	839.37	630.92	593.19	670.42	872	683.86	528.48	493.98	564.76	1.2
30UQ	Wyre	17.8	Q13 B	603	674.59	454.29	418.75	492.05	526	548.95	397.13	363.91	432.57	1.1
47UG	Wyre Forest	17.8	Q28 F	511	556.17	466.96	427.34	509.26	432	452.37	395.80	359.35	434.94	1.2
00FF	York UA	14.5	Q11 D	1532	1030.50	755.57	718.20	794.38	889	842.50	437.33	409.05	467.05	1.7

**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	1519.49	1707.09
Rushmoor	1338.44	1498.29
Poole UA	1275.59	1389.29
Surrey Heath	1238.90	1391.93
Purbeck	1150.46	1339.96
West Dorset	1159.24	1284.23
Islington	1057.06	1160.92
Boston	1027.62	1190.18
Christchurch	1010.60	1177.87
Hillingdon	1014.16	1095.42
Hart	951.14	1081.57
Cannock Chase	918.91	1044.78
Bournemouth UA	912.45	1005.15
South Holland	892.28	1015.91
Basingstoke and Deane	884.81	979.31
Northampton	880.37	965.13
Trafford	865.10	944.80
North Dorset	831.22	970.05
East Dorset	843.31	955.38
Haringey	852.45	937.45
Rugby	835.18	955.67
Coventry	854.12	923.09
Harlow	822.54	953.84
Thanet	838.67	934.93
Canterbury	825.82	918.78
Oldham	802.27	880.53
Manchester	773.24	830.22
Tunbridge Wells	749.75	854.23
Blackburn with Darwen UA	744.91	844.16
Warwick	743.66	837.50
Rochdale	748.29	826.37
Shepway	732.76	836.04
Tameside	736.46	810.53
Dover	723.74	823.56
Enfield	728.65	794.17
York UA	718.20	794.38
Lancaster	701.99	791.57
Lewisham	708.77	779.54
Corby	672.52	817.98
Nuneaton and Bedworth	689.90	785.94
Barrow-In-Furness	676.36	800.01
Bradford	709.66	759.07
Kirklees	698.61	751.65
Wigan	688.61	748.21
Daventry	658.26	775.84
East Lindsey	672.11	753.20
Ashford	662.67	759.42
Broxbourne	648.27	756.73
Copeland	641.34	762.33
Stafford	654.13	743.03
Guildford	652.58	742.12
Slough UA	646.84	746.73
Hartlepool UA	640.87	748.36
South Kesteven	648.28	734.66
Milton Keynes UA	648.64	718.53
Bracknell Forest UA	633.24	731.96
West Lancashire	633.48	728.06
Brighton and Hove UA	643.41	708.77
Worcester	620.66	726.45
Waverley	627.50	716.85

**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
Newham	632.21	669.21
Sutton	627.78	663.80
Wychavon	620.03	663.25
Stevenage	607.67	663.09
Chesterfield	612.06	659.18
Rotherham	626.11	656.70
Stratford-On-Avon	614.29	656.53
Nottingham UA	623.75	655.08
Doncaster	623.97	652.41
Tower Hamlets	612.61	650.83
Chelmsford	612.65	650.26
Braintree	608.48	648.73
Sandwell	618.63	647.74
Tonbridge and Malling	597.32	641.36
North Tyneside	606.41	639.90
Wellingborough	581.74	636.71
Wycombe	593.19	630.92
Maldon	572.33	630.09
Peterborough UA	587.97	625.85
Wansbeck	566.86	625.31
Barnsley	590.37	621.71
Reading UA	574.76	616.93
Aylesbury Vale	579.88	616.02
Bury	580.45	615.58
Bolton	582.35	611.81
Calderdale	577.21	610.29
Bassetlaw	563.57	606.95
Fenland	559.63	606.47
Waltham Forest	568.35	602.11
Crewe and Nantwich	557.62	600.09
Blackpool UA	558.49	596.95
Ellesmere Port and Neston	544.92	594.87
Wealden	558.88	594.78
North Hertfordshire	550.26	591.15
South Ribble	543.77	587.21
Hammersmith and Fulham	546.94	585.49
Barnet	558.40	584.00
East Hampshire	540.97	582.92
Maidstone	543.42	580.62
Fylde	529.72	577.84
Gedling	534.97	576.58
Warrington UA	538.57	570.96
Crawley	524.01	569.63
Swale	529.68	569.40
Preston	527.78	569.17
Chiltern	521.28	567.04
Epsom and Ewell	513.36	565.17
Wokingham UA	526.43	562.67
Wakefield	536.25	561.25
Kettering	513.43	560.88
Spelthorne	513.81	559.52
West Berkshire UA	520.63	557.37
Woking	510.13	556.74
Broxtowe	513.35	555.08
Halton UA	505.30	546.38
Hackney	506.65	540.33
Allerdale	497.07	540.26
Huntingdonshire	505.44	539.78
Leeds	522.12	538.71
Carlisle	496.24	538.03

**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
Runnymede	488.86	536.86
East Northamptonshire	488.19	535.46
Easington	490.71	534.79
Darlington UA	491.76	534.65
Welwyn Hatfield	485.92	528.29
Sefton	496.70	521.67
South Derbyshire	475.60	520.68
East Staffordshire	479.29	520.26
Southwark	489.91	518.69
Mole Valley	473.68	518.44
South Bucks	466.60	517.16
Lincoln	469.52	517.02
Epping Forest	475.20	512.98
Blyth Valley	464.48	511.07
Selby	462.83	509.26
Lewes	467.50	507.61
Hounslow	476.81	507.43
Chester	468.48	506.85
North East Derbyshire	464.21	505.23
Windsor and Maidenhead UA	467.76	503.21
Hertsmere	459.59	502.07
Erewash	462.22	501.94
Lichfield	451.75	492.66
Newcastle upon Tyne	466.23	492.54
Eastbourne	451.99	491.93
Forest Heath	436.12	491.32
Lambeth	460.68	489.17
Kingston upon Hull, City of UA	460.79	488.33
Medway UA	461.00	488.12
Hyndburn	440.79	487.84
Bolsover	440.20	487.70
Portsmouth UA	455.45	486.54
South Lakeland	448.26	486.13
Liverpool	465.21	485.98
Reigate and Banstead	449.94	485.47
Telford and Wrekin UA	451.86	485.32
Rossendale	434.24	485.10
Chorley	444.26	484.81
Breckland	447.90	483.10
North Kesteven	443.83	482.64
Rushcliffe	440.61	479.25
St. Edmundsbury	434.56	474.23
Vale Royal	437.33	473.18
East Cambridgeshire	428.99	473.17
Derby UA	445.32	472.72
Broadland	436.17	471.24
Derbyshire Dales	425.37	471.02
Dartford	425.96	469.21
Merton	438.19	468.48
Sedgefield	425.76	468.47
Wyre Forest	427.34	466.96
Salford	437.81	466.46
Knowsley	429.34	462.61
Ealing	436.47	461.38
Middlesborough UA	424.26	459.59
South Northamptonshire	413.91	456.42
Sevenoaks	418.42	455.08
East Riding of Yorkshire UA	433.92	455.08
Newark and Sherwood	417.57	454.44
North Norfolk	418.39	454.42

**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
Wyre	418.75	454.29
Babergh	411.22	452.37
Camden	422.58	451.88
Three Rivers	409.43	451.59
East Hertfordshire	416.43	450.96
Wandsworth	424.78	450.70
Ribble Valley	398.75	449.04
Ipswich	410.87	447.46
Redbridge	421.10	447.22
Birmingham	432.55	446.10
Gravesham	405.63	445.93
High Peak	404.19	444.98
Havant	409.65	444.67
Castle Morpeth	390.06	442.97
South Norfolk	407.66	442.23
North Warwickshire	392.42	441.44
Tandridge	398.80	440.97
Horsham	406.30	439.88
Uttlesford	395.02	439.83
Malvern Hills	396.70	439.22
Mid Bedfordshire	404.40	438.94
Dudley	414.75	437.20
Kensington and Chelsea	405.44	436.31
Stoke-On-Trent UA	409.00	434.99
Solihull	406.63	433.55
Kerrier	395.72	433.53
Fareham	397.55	433.22
Stockport	409.64	432.66
Southend-On-Sea UA	402.34	432.57
Rutland UA	370.66	432.35
Chester-Le-Street	379.82	431.68
Ryedale	381.50	431.54
Gloucester	393.43	430.49
Cambridge	388.48	427.94
West Lindsey	387.49	427.10
Tamworth	380.52	426.07
Barking and Dagenham	391.88	423.54
Ashfield	385.65	421.33
South Cambridgeshire	388.86	421.02
North West Leicestershire	380.26	420.36
Westminster	393.87	419.99
North Lincolnshire UA	387.44	417.33
Shrewsbury and Atcham	377.64	415.43
Amber Valley	381.15	415.25
Norwich	380.36	414.90
Adur	367.63	413.56
Brent	385.18	410.83
South Staffordshire	372.96	408.21
Carrick	370.33	407.62
Watford	361.99	405.39
Redcar and Cleveland UA	370.56	402.04
Restormel	365.34	401.16
Colchester	371.24	400.40
Staffordshire Moorlands	363.24	399.94
Bromley	374.95	396.17
Tendring	366.90	395.25
Hambleton	356.10	394.10
South Bedfordshire	357.84	392.33
Congleton	353.70	391.04
Kings Lynn and West Norfolk	360.67	390.16

**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
Wear Valley	342.64	387.49
Bath and North East Somerset	358.39	386.39
Alnwick	324.83	383.79
Stockton-On-Tees UA	354.75	381.73
Castle Point	343.08	380.11
South Oxfordshire	348.37	380.10
Mid Sussex	347.43	378.61
Worthing	341.58	375.85
Eden	323.99	371.23
Greenwich	343.91	369.82
New Forest	341.18	366.36
Newcastle-under-Lyme	334.11	366.07
Cherwell	334.30	365.29
Swindon UA	338.28	364.73
Suffolk Coastal	334.10	364.50
Cotswold	326.13	363.07
West Wiltshire	331.68	362.72
South Somerset	334.99	362.22
Mid Suffolk	325.33	360.94
Mansfield	325.53	360.91
Burnley	321.98	360.79
Harrow	336.20	360.69
Elmbridge	328.52	359.43
Bridgnorth	312.95	359.39
Sheffield	341.06	357.00
North Wiltshire	323.95	354.53
Gosport	315.02	354.08
Kennet	311.71	350.87
South Tyneside	321.36	349.36
Penwith	309.53	349.17
Hinckley and Bosworth	315.34	348.77
Tynedale	306.29	348.67
Pendle	310.68	348.19
Bexley	324.51	348.01
Rochford	309.99	347.17
Bristol, City of UA	328.04	346.31
Mendip	311.34	343.77
North Shropshire	299.87	342.84
Hastings	302.42	338.93
Stroud	306.60	338.22
Kingston upon Thames	309.43	337.88
Basildon	309.86	336.30
Leicester UA	314.15	335.95
Oxford	302.71	333.88
Harborough	297.25	333.84
St. Helens	307.42	333.04
Gateshead	308.32	332.95
South Shropshire	284.27	331.89
North Devon	296.44	330.28
Havering	306.74	328.72
Teesdale	263.33	326.26
Dacorum	295.89	324.44
Tewkesbury	286.12	322.07
Durham	285.22	320.85
Arun	295.24	320.42
Rother	287.01	318.56
Oadby and Wigston	275.27	318.15
Wolverhampton	295.40	317.68
Croydon	298.31	317.22
Macclesfield	290.85	316.83

**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
South Gloucestershire UA	295.51	338.68
North Cornwall	281.43	351.73
West Oxfordshire	281.16	347.90
Luton UA	286.21	341.01
Sunderland	292.33	333.08
Richmond upon Thames	287.26	338.47
Torbay UA	284.95	340.54
Vale of White Horse	280.06	342.52
Torridge	271.86	351.79
Berwick-upon-Tweed	249.73	371.81
Teignbridge	277.03	333.17
Taunton Deane	271.85	334.49
Cheltenham	270.54	334.46
Sedgemoor	270.37	331.55
Blaby	266.17	335.15
Salisbury	268.80	329.01
Brentwood	259.06	335.59
Test Valley	263.83	325.09
Derwentside	259.16	328.47
Chichester	261.10	319.09
Walsall	268.58	310.21
Southampton UA	265.87	312.58
Thurrock UA	260.21	315.02
West Somerset	237.90	337.19
Forest of Dean	247.14	316.67
Isle of Wight UA	252.40	303.49
Waveney	249.20	305.76
Craven	236.53	318.56
Richmondshire	229.71	320.30
Eastleigh	243.37	301.72
Caradon	239.57	305.95
Melton	223.97	313.04
Bedford	240.01	291.44
Great Yarmouth	233.80	296.19
Charnwood	238.88	289.32
Winchester	232.72	291.06
Plymouth UA	238.01	277.80
North Somerset UA	236.09	277.52
North East Lincolnshire UA	230.42	279.86
Bromsgrove	223.60	285.97
St. Albans	224.70	278.48
Oswestry	202.27	297.17
Scarborough	216.26	270.97
West Devon	204.42	283.43
Redditch	207.60	277.56
East Devon	212.54	259.47
Wirral	206.31	238.12
South Hams	185.80	244.36
Herefordshire, County of UA	180.78	219.77
Exeter	155.57	205.28
Mid Devon	149.68	207.76
Harrogate	151.43	190.68
		170.21

**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	1292.03	1465.69
Poole UA	1012.95	1114.60
Rushmoor	973.40	1110.43
West Dorset	970.32	1085.16
Purbeck	906.73	1076.20
Surrey Heath	892.28	1023.15
Christchurch	851.07	1005.29
Hillingdon	802.46	874.90
Bournemouth UA	750.00	834.10
Basingstoke and Deane	746.54	833.68
Northampton	739.00	816.82
North Dorset	708.80	837.74
Thanet	713.79	802.87
Boston	689.42	824.06
Trafford	718.20	791.04
Canterbury	710.74	797.10
Hart	698.24	810.90
East Dorset	697.76	800.22
Harlow	683.39	803.55
South Holland	653.19	759.84
Tunbridge Wells	647.74	745.23
Manchester	646.63	698.62
Dover	598.73	689.97
Cannock Chase	592.58	694.74
Shepway	594.00	687.48
Enfield	602.83	662.55
Rochdale	590.14	659.77
Tameside	590.51	657.09
Corby	558.56	692.02
Barrow-In-Furness	556.71	669.53
Kirklees	583.27	631.84
Nuneaton and Bedworth	563.12	650.33
Wigan	578.29	633.10
Oldham	571.89	638.34
Slough UA	557.09	649.98
Coventry	573.22	629.93
Bradford	573.15	617.62
Daventry	537.48	644.50
Blackburn with Darwen UA	544.79	630.21
Copeland	531.04	641.90
Lancaster	545.59	624.89
Newham	545.11	615.36
Sutton	540.24	608.67
Broxbourne	525.57	623.80
Chesterfield	527.65	617.98
Tonbridge and Malling	525.42	610.61
Stevenage	510.34	615.81
Braintree	523.62	600.42
Worcester	513.41	610.07
West Lancashire	514.75	600.51
Maldon	501.28	614.05
Bracknell Forest UA	512.21	601.46
South Kesteven	515.68	593.19
Chelmsford	515.92	586.79
Sandwell	523.55	578.16
Milton Keynes UA	519.34	582.13
Ashford	505.80	590.92
Guildford	508.34	587.75
North Tyneside	507.66	570.43
Blackpool UA	496.36	570.91

**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
Reading UA	492.29	531.25
Waltham Forest	498.21	529.82
Wellingborough	479.31	529.38
Tower Hamlets	494.89	529.15
Wycombe	493.98	528.48
Brighton and Hove UA	498.90	527.14
Rugby	482.20	527.09
Calderdale	494.30	524.96
East Lindsey	488.70	522.68
Wealden	488.07	521.70
Fenland	476.01	519.33
Lewisham	490.08	519.03
Wychavon	480.29	518.48
Peterborough UA	483.60	518.01
Ellesmere Port and Neston	470.77	517.31
Waverley	478.22	516.36
Crewe and Nantwich	474.59	513.85
Maidstone	471.12	505.82
Aylesbury Vale	471.67	504.35
Bury	469.55	501.22
North Hertfordshire	462.36	499.92
Wansbeck	443.12	495.02
Rotherham	464.68	491.11
Epsom and Ewell	441.86	490.02
Warrington UA	456.84	486.74
Hartlepool UA	442.82	486.40
Hammersmith and Fulham	451.39	486.39
Chiltern	439.77	481.92
East Hampshire	441.73	479.77
Islington	446.07	479.34
West Berkshire UA	442.85	476.81
Stafford	440.93	476.72
Wokingham UA	442.80	476.12
Swale	438.36	474.59
Halton UA	434.77	472.97
Crawley	431.41	472.86
Darlington UA	430.49	470.69
Kettering	423.23	466.43
Fylde	422.38	465.49
Wakefield	441.26	463.98
East Northamptonshire	418.60	462.50
Nottingham UA	434.70	460.80
Mole Valley	415.27	457.29
Barnet	434.50	457.10
Bolton	427.47	452.77
North East Derbyshire	412.72	451.51
Leeds	435.40	450.53
Woking	407.96	449.76
Welwyn Hatfield	409.52	448.43
Chester	411.91	447.93
Doncaster	424.08	447.60
Sefton	419.64	442.64
South Ribble	404.61	442.24
Windsor and Maidenhead UA	407.29	440.43
Lincoln	395.02	438.58
Spelthorne	397.80	438.15
South Bucks	391.57	438.05
Blyth Valley	394.91	438.02
York UA	409.05	437.33
Preston	401.16	437.31

**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
Forest Heath	384.33	436.24
Breckland	402.52	435.96
Barnsley	408.93	435.10
Haringey	405.07	433.98
Huntingdonshire	402.03	432.75
Kingston upon Hull, City of UA	404.43	430.22
Allerdale	391.65	430.15
Newcastle upon Tyne	405.38	429.87
Liverpool	407.77	427.21
Dartford	382.34	423.38
Eastbourne	386.29	423.24
Broadland	389.12	422.32
Lambeth	394.19	420.52
Hertsmere	381.03	419.78
Runnymede	376.43	418.62
South Derbyshire	377.12	417.43
Epping Forest	383.22	417.25
Sedgefield	376.09	416.35
Lewes	379.82	416.07
East Staffordshire	379.44	416.02
St. Edmundsbury	376.84	413.88
Warwick	379.58	412.53
Reigate and Banstead	379.82	412.52
Bassetlaw	375.66	411.27
Hackney	381.11	410.32
Easington	370.58	409.04
Carlisle	371.95	408.26
Hounslow	380.14	407.51
Southwark	381.95	407.35
Rossendale	360.10	406.58
Knowsley	374.88	406.02
Vale Royal	372.66	405.84
Gedling	369.72	404.47
Derbyshire Dales	361.18	403.41
Merton	374.28	402.29
Medway UA	377.53	402.12
Portsmouth UA	372.55	400.65
Chorley	363.33	400.14
Sevenoaks	365.41	399.76
Southend-On-Sea UA	370.67	399.70
South Lakeland	363.39	397.62
Wyre	363.91	397.13
North Norfolk	362.96	396.61
Babergh	357.75	396.25
Wyre Forest	359.35	395.80
North Kesteven	360.52	395.63
Salford	369.22	395.54
Gravesham	356.70	394.56
Ipswich	359.66	393.91
Telford and Wrekin UA	363.78	393.89
Redbridge	365.80	390.15
Birmingham	376.20	388.83
Stoke-On-Trent UA	362.04	386.51
Lichfield	349.89	386.06
East Cambridgeshire	345.05	384.81
North Warwickshire	338.35	384.05
South Norfolk	351.83	384.04
Hyndburn	341.03	382.57
Erewash	347.59	382.17
Norwich	347.93	380.88

**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
Solihull	355.31	380.53
Stratford-On-Avon	348.47	380.51
Middlesborough UA	347.64	379.67
Havant	347.23	379.55
Dudley	357.37	378.24
Selby	337.57	377.44
Broxtowe	342.92	377.20
Wandsworth	353.42	377.03
Bolsover	334.00	375.57
Tandridge	335.56	374.35
Castle Morpeth	325.67	374.25
East Hertfordshire	341.38	372.74
High Peak	334.90	372.16
Kensington and Chelsea	343.45	371.91
Malvern Hills	332.41	371.47
Ealing	348.51	370.79
Tamworth	328.07	370.49
Three Rivers	332.02	370.10
Derby UA	345.20	369.34
West Lindsey	332.32	369.12
South Northamptonshire	329.79	367.92
Westminster	342.57	366.91
Rushcliffe	332.71	366.41
Horsham	331.85	362.30
Brent	337.49	361.52
Barking and Dagenham	332.30	361.44
Stockport	339.89	360.90
Rutland UA	303.02	359.09
Mid Bedfordshire	327.70	358.90
Fareham	325.03	357.40
Uttlesford	315.34	355.57
Camden	329.09	354.94
Chester-Le-Street	304.95	351.67
Gloucester	317.93	351.32
Kings Lynn and West Norfolk	322.11	350.05
Castle Point	314.04	349.56
Ribble Valley	304.89	349.12
Adur	303.06	344.90
North West Leicestershire	306.58	342.73
Kerrier	309.10	342.65
East Riding of Yorkshire UA	323.51	341.84
North Lincolnshire UA	314.68	341.70
Watford	301.15	340.81
Shrewsbury and Atcham	305.93	340.07
Congleton	304.58	339.35
Wear Valley	297.38	339.29
Colchester	311.29	338.02
Stockton-On-Tees UA	309.57	334.82
Bromley	313.91	333.35
Restormel	299.42	331.96
South Bedfordshire	299.40	331.05
Bath and North East Somerset	304.67	330.51
Carrick	296.79	330.26
South Cambridgeshire	301.52	329.95
Tendring	303.80	329.66
Cambridge	294.45	328.76
Amber Valley	298.12	328.40
Worthing	296.45	328.40
New Forest	303.32	327.10
Mid Sussex	298.08	327.05

**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
Newcastle-under-Lyme	294.32	324.36
Redcar and Cleveland UA	294.92	323.09
Tynedale	280.55	321.24
Mid Suffolk	287.03	320.60
Hambleton	284.82	318.98
Greenwich	294.86	318.85
Rochford	282.77	318.36
South Staffordshire	285.48	316.47
Alnwick	262.58	315.95
Newark and Sherwood	284.89	315.51
South Somerset	289.76	315.15
Hastings	279.88	315.04
South Tyneside	288.20	314.75
Bridgnorth	270.46	313.83
North Wiltshire	282.86	311.51
West Wiltshire	281.78	310.47
Cotswold	276.04	310.15
Bexley	287.88	310.04
Staffordshire Moorlands	276.80	309.01
Ashfield	277.18	307.57
Swindon UA	283.03	307.27
Suffolk Coastal	276.85	304.63
South Oxfordshire	276.04	304.39
Gosport	268.15	304.28
Teesdale	242.33	302.97
Pendle	266.75	301.59
St. Helens	275.66	299.98
Gateshead	276.46	299.82
Kennet	263.60	299.75
Harrow	276.15	298.38
Sheffield	283.32	297.84
Basildon	272.79	297.64
Eden	253.26	295.27
Elmbridge	267.28	295.24
Mendip	264.92	294.93
Burnley	259.30	294.24
Kingston upon Thames	264.62	290.94
Leicester UA	267.66	287.75
Wolverhampton	265.91	287.05
Penwith	250.68	286.52
Havering	265.97	286.48
Croydon	267.91	285.85
Dacorum	256.95	283.61
Stroud	252.74	281.55
Salisbury	253.02	281.17
Rother	249.94	279.46
South Shropshire	235.71	279.33
Oadby and Wigston	239.24	279.31
North Shropshire	240.47	279.14
Durham	245.73	278.85
Tewkesbury	244.94	278.31
Bristol, City of UA	261.10	277.37
Mansfield	245.84	276.72
Cherwell	249.36	276.24
Arun	251.65	274.93
Sedgemoor	243.85	271.86
Taunton Deane	243.10	271.62
Sunderland	250.51	268.94
Luton UA	242.51	266.93
Torbay UA	241.76	266.56

**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
Harborough	232.49	265.02
Southampton UA	242.03	263.58
Hinckley and Bosworth	234.59	263.57
Walsall	240.96	260.17
Oxford	232.69	259.99
Cheltenham	230.98	259.37
Macclesfield	235.50	258.96
Test Valley	231.30	258.94
North Cornwall	226.00	256.32
Brentwood	221.87	255.67
Teignbridge	229.11	253.83
Ryedale	214.62	252.59
Derwentside	220.54	251.20
West Somerset	206.75	250.21
Richmond upon Thames	227.86	250.03
Chichester	222.92	248.77
Thurrock UA	221.51	245.94
Richmondshire	204.28	244.50
North Devon	215.17	244.17
Eastleigh	217.35	243.87
South Gloucestershire UA	224.99	243.40
Isle of Wight UA	219.60	242.66
Winchester	214.89	241.78
Blaby	211.92	241.51
Caradon	205.76	235.24
Berwick-upon-Tweed	185.56	234.76
Waveney	209.14	234.13
Forest of Dean	202.85	233.03
Plymouth UA	212.68	230.94
Great Yarmouth	201.69	229.47
Bedford	206.30	229.32
West Oxfordshire	200.85	228.09
Vale of White Horse	201.91	227.57
Bromsgrove	197.73	225.79
St. Albans	197.19	221.42
Torridge	187.92	219.82
Melton	181.94	219.81
Craven	179.15	213.10
North East Lincolnshire UA	191.12	212.87
Charnwood	190.91	212.71
Oswestry	169.90	210.51
West Devon	172.54	206.81
North Somerset UA	188.50	206.51
Wirral	189.65	204.51
Redditch	173.75	204.17
East Devon	175.62	196.23
South Hams	161.95	188.00
Scarborough	160.07	182.74
Herefordshire, County of UA	157.70	175.30
Mid Devon	129.33	154.79
Exeter	131.56	153.25
Harrogate	133.34	151.01