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Research Note 95  
11 November 2011

## **Excessive taxes on motorists in each council area in the UK**

In March 2011 the Government cut the rate of Fuel Duty by 1p a litre. But it is unclear whether that cut signals a longer term shift towards a better deal for motorists or merely a temporary response to intense political pressure. With a petition calling for “cheaper petrol and diesel” securing well over 100,000 signatures, the future of motoring taxes is set to be debated again.

Earlier research has shown that motoring taxes at their current rates cannot be justified by the need for spending on the roads and the contribution of road transport to climate change. That is a problem for motorists across the country but particularly for those living in small towns or rural areas, where a car is often the only practical way of getting to work or accessing services. This research note uses census data to reveal for the first time how motoring taxes, despite being set nationally, affect motorists in each local authority area very differently. We hope that these statistics will be of use to Parliamentarians when they debate the subject of fuel taxes in Parliament next week.

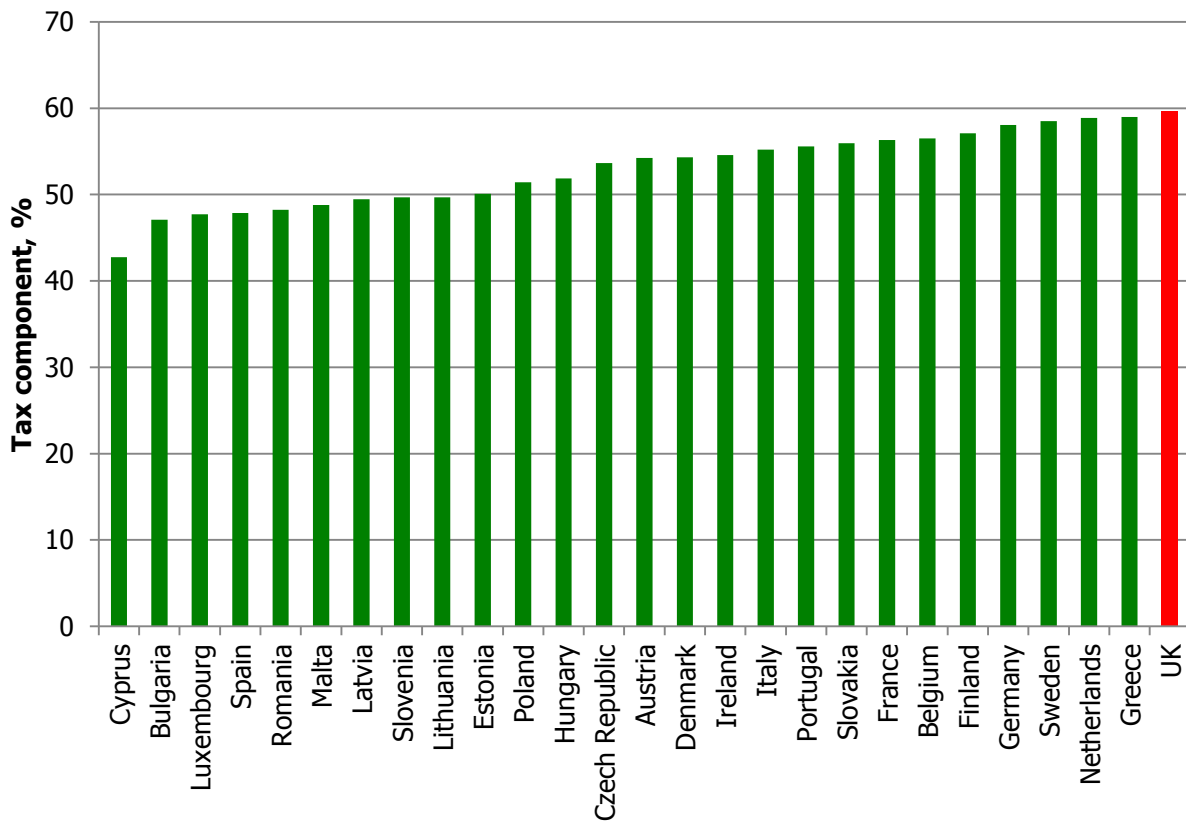
The key findings of the research are:

- Fuel Duty and Vehicle Excise Duty raised **£31.5 billion in 2009**.
- Road spending in 2009-10 was £9.9 billion and the social cost of road transport emissions was £3.5 billion in 2009. As a result, **excess green taxes were £18.1 billion, or £293 per person**.
- Excess motoring taxes varied starkly between **urban areas like Camden**, where they were **£64 per person**, and **rural areas like Maldon**, where they were **£566 per person**.
- **Results for every council are provided in the table** at the end of this research note. More detailed data is available on the TaxPayers' Alliance website.

## British motoring taxes

British motoring taxes are very high not just by international standards but even by comparison with other countries in Europe. In September 2011, tax accounted for 60 per cent of the pump price of petrol in the UK, a greater percentage than in any other EU27 country.<sup>1</sup>

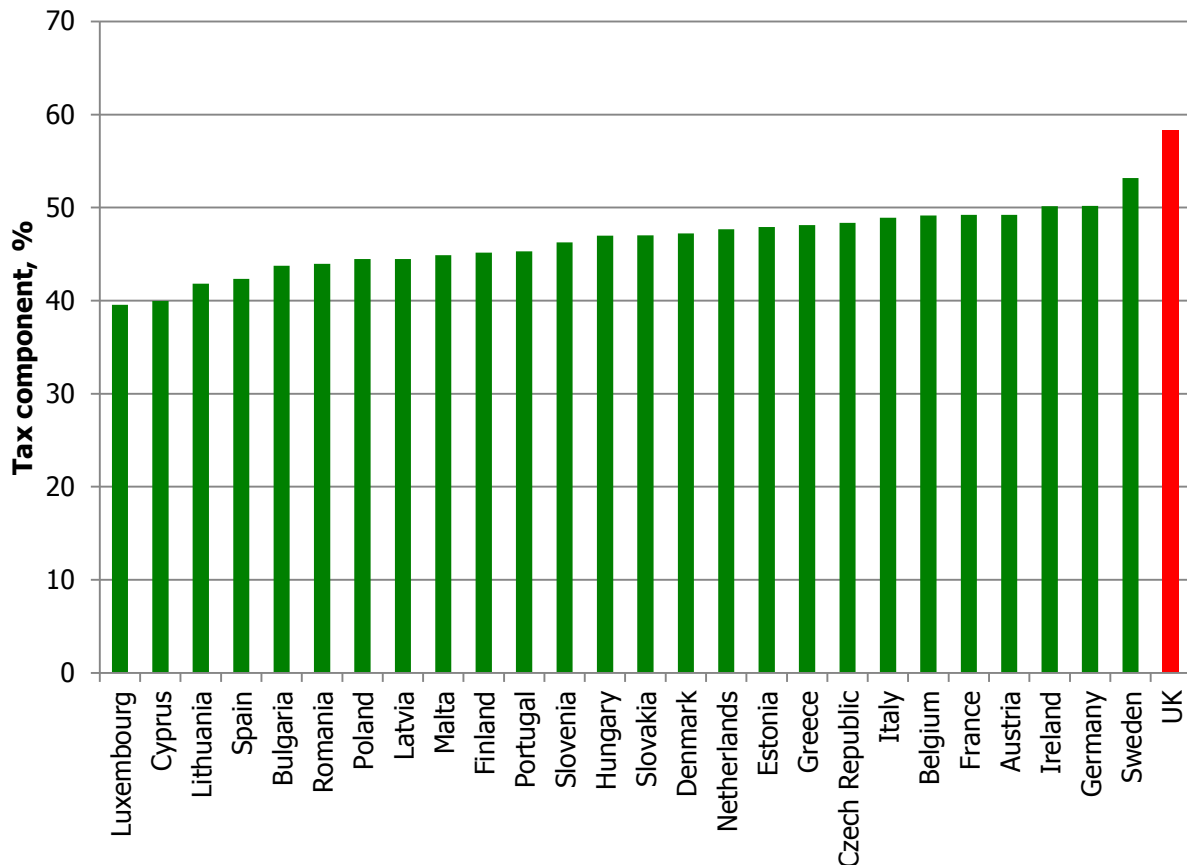
### Tax component in pump price of unleaded petrol, %, September 2011



<sup>1</sup> DECC *Quarterly Energy Prices*, Table 5.1.1

Tax accounted for 58 per cent of the pump price of diesel, again the highest share in the EU27.<sup>2</sup>

Tax component in pump price of diesel, %, September 2011



With non-European developed countries like the United States charging considerably less, and many developing countries subsidising motor fuel, the UK's motoring taxes are among the highest in the world. While a complete survey has not been possible, only Turkey appears to charge more looking at OECD surveys.

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<sup>2</sup> DECC *Quarterly Energy Prices*, Table 5.2.1

## Motoring taxes as green taxes

VAT is also paid on motor fuel and the purchase of new cars so both Fuel Duty and Vehicle Excise Duty, in their entirety, constitute a premium on the level of taxation judged fair across a range of other products. Fuel Duty and Vehicle Excise Duty are therefore entirely green taxes except to the extent they compensate for other externalities such as the need for road building and maintenance.

These taxes have been explicitly aimed at reducing emissions. For example when the Fuel Duty escalator was introduced, it was described as a part of Britain's strategy to meet objectives agreed at the Rio Earth Summit:

*"I have now decided to strengthen the March commitment by increasing road fuel duties on average by at least 5 per cent in real terms in future Budgets. This will complete Britain's strategy for meeting our Rio commitment."* – Ken Clarke, Statement to the House of Commons, 1993

It has been suggested in earlier studies that Fuel Duty is not set arbitrarily high as it corrects for a number of other externalities, including noise and air pollution, road injuries and fatalities, and congestion, as well as greenhouse gas emissions. That approach has been used by the Department for Transport in assessing the external costs of various forms of transport.<sup>3</sup> This table shows one account of the externalities associated with driving:

### Estimated marginal external road costs (pence/vehicle km), 1998<sup>4</sup>

Externality	Low estimate	High estimate
Operating costs	0.42	0.54
Accidents	0.82	1.40
Air pollution	0.34	1.70
Noise	0.02	0.05
Climate change	0.15	0.62
Congestion	9.71	11.16

This ignores the range of existing regulations designed to control these externalities:

- Noise and air pollution are created by a vast spectrum of industrial activity. They are controlled by regulation which limits acceptable levels of noise and particle emissions in different geographical areas. New roads are subject to stringent planning controls based on the amount of traffic they are likely to carry. Equally, regulatory standards and the requirement to fit catalytic converters control particle emissions.

<sup>3</sup> Department for Transport 'The NATA Refresh: Reviewing the New Approach to Appraisal', October 2007, Table

<sup>4</sup> Leicester, A. 'The UK Tax System and the Environment', *Institute for Fiscal Studies*, November 2006.

<http://www.ifs.org.uk/comms/r68.pdf>, p. 25

- There is extensive regulation designed to control road traffic accidents: driving tests, speed limits, speed cameras and installations such as speed bumps. Many of these impose substantial costs on drivers and others are paid for as part of the process of building and maintaining roads.
- The costs of congestion, except for the costs of building and maintaining roads, are internalised within the body of road users and create an incentive to use other methods of travel or travel less. Fuel Duty is also probably not the best measure to correct for the externality of congestion. Evidence to the Institute for Fiscal Studies' Mirrlees review described it as a "very blunt instrument" for addressing the problem of congestion.<sup>5</sup>

Pigovian taxes and regulation are substitutes as different methods of achieving the common objective of controlling externalities. Putting regulations and taxes in place to correct for the same externality is clearly disproportionate.

Studies that aim to comprehensively assess the external costs of driving too often focus purely on the negative externalities and ignore the positive externalities that are also associated with driving. These positive externalities include the following:

- Most people do not live close enough to their place of work, or all the services they need to access, to be able to walk or cycle. That means that if they did not drive they would need to use public transport. Many rail and bus services are already struggling to cope with demand, despite the fact that trains only account for 7 per cent of passenger travel and buses and coaches 6 per cent, against 85 per cent who travel by car and van.<sup>6</sup> By relieving congestion on public transport networks motorists do a significant public good.
- Motorists also encourage the development of greater road transport infrastructure. Just as motorists may be inconvenienced by other drivers who create congestion on the roads, those other drivers also support a network of services that make all motorists' lives easier. If there were fewer motorists the broad network of service stations, roads, mechanics, driving instructors and other services that support driving would be less comprehensive. This kind of social benefit is known as a network effect in the economic literature.
- By driving people enable economic activity to be more geographically dispersed. That eases pressure on public services such as water and sewerage.

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<sup>5</sup> Institute for Fiscal Studies, *'Don't expect much extra revenue from green taxes, says study prepared for the Mirrlees Review'*, July 2008

<sup>6</sup> Department for Transport, *'Transport Statistics Great Britain: 2007 Edition'*, Table 1.1, 2007



The net social cost of driving is likely to be significantly lower than that estimated by studies focussing purely on the negative externalities.

Driving necessitates public spending to build additional roads, in order to alleviate congestion, and repair wear and tear. That spending is an externality that motorists can reasonably expect to pay for. A similar analysis of the externalities associated with road transport has been used when forming policy:

*"I firmly believe that motorists should bear the full costs of driving - not only wear and tear and congestion on the roads, but also the wider environmental costs. Even those of us who frequently have to drive can take steps to cut fuel consumption and we all ought to consider carefully the use of our cars."* – Ken Clarke, Budget Speech, 1996

For those reasons, the only externality other than greenhouse gas emissions that this report will make allowances for is road spending.

## Rural and urban areas

Earlier research has suggested that people are more likely to drive in areas with lower population density:<sup>7</sup> small towns, suburbs and rural areas. People are less likely to drive in city centres, as denser populations make denser public transport networks possible that take them where they want to go much more directly.

That suggests motoring taxes are likely to be a much greater burden outside cities, where driving is almost essential to get to work and access services. The results of our research fit that pattern, with rural areas the hardest hit and city centre locations affected much less.

### Local authority areas with the highest excess motoring taxes per person

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Maldon	98	£2,735,788	£57,425,191	£35,624,703	62,900	£566.37
Shetland Islands	43	£1,186,888	£20,896,510	£12,569,384	22,200	£566.19
Eilean Siar	45	£1,259,680	£24,156,703	£14,540,661	26,200	£554.99
East Hampshire	330	£9,171,434	£99,016,314	£57,269,220	111,900	£511.79
Rochford	100	£2,770,795	£67,072,019	£42,158,572	83,100	£507.32
Waverley	235	£6,520,106	£97,498,341	£59,322,203	119,300	£497.25
Castle Point	106	£2,934,714	£69,836,142	£43,956,510	89,200	£492.79
Aylesbury Vale	368	£10,234,132	£141,247,647	£84,491,187	173,500	£486.98
Braintree	364	£10,109,109	£118,910,024	£69,183,943	142,700	£484.82
Hart	265	£7,371,931	£76,276,170	£43,994,743	91,200	£482.40

<sup>7</sup> For example, Sinclair, M. *Let them eat carbon*, August 2011, Figure 5.3

In those areas with the lowest motoring taxes per person, they were still excessive. The only area where they weren't excessive was the City of London. In that case the statistics will have been distorted by the low resident population in the City, relative to the high working population.

### Local authority areas with the lowest excess motoring taxes per person

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
City of London	59	£1,642,807	£627,687	-£1,098,735	11,500	-£95.54
Tower Hamlets	293	£8,137,630	£21,286,374	£8,209,086	234,800	£34.96
Westminster	311	£8,633,000	£21,703,975	£8,738,497	249,400	£35.04
Camden	168	£4,657,536	£24,852,610	£14,706,999	231,200	£63.61
Islington	140	£3,880,446	£20,829,677	£12,339,177	191,800	£64.33
Southwark	258	£7,180,229	£36,155,840	£20,189,004	285,600	£70.69
Hackney	172	£4,790,061	£26,768,830	£15,359,432	216,000	£71.11
Kensington and Chelsea	169	£4,698,099	£24,375,162	£14,357,159	169,900	£84.50
Lambeth	260	£7,212,179	£43,795,449	£25,661,317	283,300	£90.58
Hammersmith and Fulham	179	£4,978,151	£26,816,714	£15,508,551	169,700	£91.39



## Sources and methodology

The report uses a method pioneered in earlier TaxPayers' Alliance studies and also used in research elsewhere, for example in the Department for Transport *Aviation Cost Assessment 2008*. The key sources are:

- The social cost of carbon was estimated by multiplying the number of tonnes of carbon dioxide emitted by road transport in the area by the Shadow Price of Carbon for that year from the Department for the Environment, Food and Rural Affairs report *The Social Cost of Carbon And The Shadow Price Of Carbon: What They Are, And How To Use Them In Economic Appraisal In The UK*, adjusted to nominal terms using the GDP deflators.
- Road transport emissions and population by local authority are taken from data released by the Department of Energy and Climate Change, available here: [http://www.decc.gov.uk/en/content/cms/statistics/climate\\_stats/data/data.aspx](http://www.decc.gov.uk/en/content/cms/statistics/climate_stats/data/data.aspx)
- Motoring tax revenue is taken from the Office for National Statistics report *UK Environmental Accounts 2011*, Table 3.1: Government revenues from environmental taxes.

The census records the number of people who drive to work in each local authority area and the average distance people in that area travel to work. Those statistics have been used to estimate the share of the total Fuel Duty bill that the residents of each local authority area pay:

- This should provide a reasonable proxy for the extent to which people pay fuel duty in their travel to work. For those who have a relatively long trip to work, and are relatively likely to rely on their car to do so, we can reasonably expect to drive more outside the drive to work as well.
- The census data used is for 2001 so it is assumed that the relative pattern of travelling to work has remained stable in recent years. Changes in the costs of driving will affect all motorists equally and it seems implausible that new transport infrastructure since 2001 has significantly changed the balance between urban areas, where dense public transport networks and congestion on the roads make public transport an effective alternative to the car, and suburban and rural areas where public transport is not a practical alternative.
- The distance driven is not a perfect proxy for amount of fuel used. Fuel efficiency will vary with the model of car driven and, more importantly, the environment that the motorist is operating within. Driving in congested urban areas will generally use more fuel per mile. This has not been corrected for in this study and should be borne in mind; though it seems unlikely it will critically affect the final results.



As well as the distance and method of people's travel to work, the census also records the number of cars owned in each local authority area. This should provide a good proxy for the amount of Vehicle Excise Duty charged:

- Different cars are charged different amounts of Vehicle Excise Duty depending on the amount of carbon dioxide emissions they produce and the year in which they were registered. That is not accounted for in this study. However, it should only make a limited difference to the results, as car sizes are likely to average out considerably across a local authority area.

## Excess motoring taxes by local authority

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Aberdeen City	302	£8,391,566	£68,089,524	£40,747,274	213,800	£190.59
Aberdeenshire	628	£17,443,256	£189,679,990	£109,029,096	243,500	£447.76
Adur	97	£2,686,613	£31,983,066	£19,419,993	61,300	£316.80
Allerdale	195	£5,417,678	£61,650,004	£36,238,318	94,300	£384.29
Amber Valley	211	£5,864,428	£66,466,814	£39,864,773	121,000	£329.46
Angus	252	£7,014,087	£69,565,058	£39,971,824	110,300	£362.39
Antrim	240	£6,664,577	£25,201,586	£10,571,006	54,000	£195.76
Ards	136	£3,788,763	£44,204,082	£26,392,228	78,100	£337.93
Argyll and Bute	201	£5,585,209	£56,511,871	£32,488,752	90,000	£360.99
Armagh	234	£6,496,212	£29,508,191	£13,654,196	58,800	£232.21
Arun	218	£6,062,243	£83,256,008	£51,248,253	149,900	£341.88
Ashfield	209	£5,804,417	£53,624,931	£31,178,223	116,400	£267.85
Ashford	306	£8,511,311	£84,407,643	£47,996,006	114,100	£420.65
Aylesbury Vale	368	£10,234,132	£141,247,647	£84,491,187	173,500	£486.98
Babergh	232	£6,436,479	£66,862,222	£38,736,446	85,800	£451.47
Ballymena	203	£5,647,165	£32,649,618	£16,687,791	63,200	£264.05
Ballymoney	92	£2,568,535	£16,625,416	£8,647,434	30,400	£284.46
Banbridge	157	£4,348,034	£28,012,128	£14,538,583	47,600	£305.43
Barking and Dagenham	165	£4,596,413	£51,645,046	£31,732,716	175,600	£180.71
Barnet	407	£11,320,446	£112,308,193	£69,127,733	343,100	£201.48
Barnsley	464	£12,887,961	£103,212,034	£57,981,121	226,300	£256.21
Barrow-in-Furness	49	£1,358,309	£28,890,806	£18,620,047	70,900	£262.62
Basildon	283	£7,866,190	£109,712,806	£66,341,041	174,100	£381.05
Basingstoke and Deane	556	£15,437,326	£118,642,155	£64,745,355	163,300	£396.48
Bassetlaw	348	£9,656,802	£68,476,315	£36,744,002	111,600	£329.25
Bath and North East Somerset	235	£6,533,442	£92,367,584	£57,338,595	177,700	£322.67
Bedford	264	£7,333,313	£97,342,937	£58,624,704	158,000	£371.04
Belfast	336	£9,323,407	£59,314,644	£34,118,843	268,400	£127.12
Bexley	236	£6,568,170	£101,971,814	£64,489,646	225,900	£285.48
Birmingham	1432	£39,796,038	£328,311,978	£189,753,931	1,028,700	£184.46
Blaby	356	£9,902,682	£56,856,715	£29,168,703	93,600	£311.63
Blackburn with Darwen	165	£4,576,132	£49,826,091	£30,140,459	139,900	£215.44

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Blackpool	130	£3,609,007	£51,146,675	£32,258,433	140,000	£230.42
Blaenau Gwent	80	£2,235,695	£27,381,864	£16,781,055	68,600	£244.62
Bolsover	330	£9,155,320	£42,187,359	£19,473,659	74,200	£262.45
Bolton	493	£13,700,335	£124,877,174	£72,130,707	265,100	£272.09
Boston	124	£3,436,753	£26,672,882	£15,243,307	59,000	£258.36
Bournemouth	173	£4,814,232	£83,193,724	£52,938,765	164,900	£321.04
Bracknell Forest	158	£4,383,874	£77,143,438	£48,194,147	115,100	£418.72
Bradford	576	£16,013,822	£175,132,117	£106,049,658	506,800	£209.25
Braintree	364	£10,109,109	£118,910,024	£69,183,943	142,700	£484.82
Breckland	389	£10,810,073	£95,516,407	£53,408,307	129,900	£411.15
Brent	223	£6,186,432	£67,169,409	£42,322,497	255,500	£165.65
Brentwood	278	£7,711,717	£46,936,234	£24,393,690	73,800	£330.54
Bridgend	291	£8,096,789	£77,181,504	£44,141,779	134,200	£328.93
Brighton and Hove	317	£8,808,588	£123,327,304	£75,311,243	256,300	£293.84
Bristol, City of	511	£14,184,314	£142,330,852	£86,935,521	433,100	£200.73
Broadland	217	£6,033,904	£83,172,931	£50,705,785	123,000	£412.24
Bromley	321	£8,930,556	£128,102,139	£81,902,047	310,200	£264.03
Bromsgrove	462	£12,823,782	£65,604,732	£31,835,245	93,400	£340.85
Broxbourne	116	£3,230,325	£54,327,214	£34,124,552	90,200	£378.32
Broxtowe	276	£7,664,208	£56,131,749	£31,127,921	111,500	£279.17
Burnley	142	£3,951,849	£33,450,444	£19,384,024	85,600	£226.45
Bury	432	£12,000,851	£93,673,066	£52,366,892	182,600	£286.78
Caerphilly	251	£6,984,359	£79,757,803	£47,891,550	172,700	£277.31
Calderdale	398	£11,069,010	£88,598,694	£50,106,691	201,600	£248.55
Cambridge	104	£2,895,540	£34,853,169	£21,836,550	121,100	£180.32
Camden	168	£4,657,536	£24,852,610	£14,706,999	231,200	£63.61
Cannock Chase	113	£3,149,199	£58,350,570	£36,483,236	94,500	£386.07
Canterbury	245	£6,810,438	£84,432,074	£50,417,286	149,100	£338.14
Cardiff	653	£18,128,661	£132,143,957	£73,531,251	336,200	£218.71
Carlisle	281	£7,815,625	£53,439,144	£28,843,507	104,700	£275.49
Carmarthenshire	429	£11,922,781	£114,308,906	£65,391,161	180,800	£361.68
Carrickfergus	42	£1,159,105	£20,532,117	£12,850,129	40,100	£320.45
Castle Point	106	£2,934,714	£69,836,142	£43,956,510	89,200	£492.79
Castlereagh	81	£2,247,364	£27,186,237	£17,081,193	66,800	£255.71
Central Bedfordshire	704	£19,572,542	£203,601,995	£116,799,606	252,900	£461.84
Ceredigion	158	£4,389,430	£53,768,934	£31,881,887	76,400	£417.30

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Charnwood	291	£8,084,564	£92,518,705	£55,096,651	165,000	£333.92
Chelmsford	375	£10,412,499	£126,125,050	£74,479,463	167,800	£443.86
Cheltenham	93	£2,573,814	£54,769,723	£35,621,763	113,900	£312.75
Cherwell	622	£17,267,667	£102,129,745	£51,512,425	139,200	£370.06
Cheshire East	1184	£32,886,693	£247,062,199	£132,914,073	362,700	£366.46
Cheshire West and Chester	942	£26,170,996	£232,017,936	£132,811,353	326,500	£406.77
Chesterfield	148	£4,122,158	£45,412,712	£27,387,395	100,900	£271.43
Chichester	316	£8,792,196	£72,440,371	£40,935,043	112,600	£363.54
Chiltern	152	£4,209,397	£70,614,184	£43,835,665	90,900	£482.24
Chorley	378	£10,512,240	£73,063,537	£38,772,555	104,800	£369.97
Christchurch	82	£2,287,371	£27,116,575	£16,439,539	47,000	£349.78
City of London	59	£1,642,807	£627,687	−£1,098,735	11,500	−£95.54
Clackmannanshire	68	£1,893,687	£25,888,781	£15,753,578	50,500	£311.95
Colchester	340	£9,449,264	£112,006,358	£65,925,553	177,100	£372.25
Coleraine	142	£3,944,347	£31,857,043	£17,624,738	57,100	£308.66
Conwy	267	£7,406,104	£68,944,184	£39,472,325	111,400	£354.33
Cookstown	101	£2,817,748	£15,652,581	£7,969,014	36,300	£219.53
Copeland	81	£2,260,700	£41,071,431	£25,561,233	69,700	£366.73
Corby	85	£2,372,109	£21,558,350	£12,612,690	55,200	£228.49
Cornwall	1008	£27,998,837	£333,772,414	£198,512,528	531,100	£373.78
Cotswold	298	£8,278,212	£66,301,842	£36,601,524	83,500	£438.34
Coventry	436	£12,117,539	£117,668,249	£69,799,982	312,800	£223.15
Craigavon	168	£4,679,762	£32,692,343	£18,063,798	92,400	£195.50
Craven	143	£3,964,907	£38,443,784	£22,022,045	55,500	£396.79
Crawley	204	£5,674,392	£58,350,091	£34,247,869	105,300	£325.24
Croydon	316	£8,784,973	£119,047,632	£75,967,907	342,800	£221.61
Dacorum	280	£7,779,785	£95,583,785	£57,352,439	141,600	£405.03
Darlington	203	£5,642,720	£57,484,572	£33,129,598	100,400	£329.98
Dartford	326	£9,056,135	£51,968,038	£26,486,818	93,600	£282.98
Daventry	538	£14,934,176	£62,416,912	£27,001,178	78,900	£342.22
Denbighshire	195	£5,423,512	£59,656,222	£35,081,415	96,700	£362.79
Derby	372	£10,324,705	£93,407,107	£54,607,851	244,100	£223.71
Derbyshire Dales	235	£6,541,776	£48,629,802	£26,625,113	70,100	£379.82
Derry	171	£4,742,830	£32,208,976	£17,832,583	109,600	£162.71
Doncaster	850	£23,619,408	£158,405,037	£83,572,869	290,100	£288.08
Dover	174	£4,837,014	£62,625,190	£37,730,855	106,100	£355.62

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Down	198	£5,503,527	£39,490,371	£21,142,223	70,300	£300.74
Dudley	419	£11,635,783	£139,568,835	£85,939,275	306,600	£280.30
Dumfries and Galloway	581	£16,128,010	£84,423,855	£41,469,305	148,500	£279.25
Dundee City	206	£5,736,904	£39,356,671	£22,371,300	143,400	£156.01
Dungannon and South Tyrone	232	£6,437,035	£25,542,635	£10,981,401	56,400	£194.71
Durham	983	£27,312,597	£300,339,093	£174,331,821	506,500	£344.19
Ealing	322	£8,934,723	£102,161,732	£63,179,839	316,600	£199.56
East Ayrshire	254	£7,047,704	£72,116,039	£41,235,158	120,200	£343.05
East Cambridgeshire	242	£6,734,035	£66,502,671	£37,716,776	83,900	£449.54
East Devon	311	£8,643,835	£79,370,641	£45,850,269	132,700	£345.52
East Dorset	182	£5,042,608	£65,991,872	£39,954,323	87,600	£456.10
East Dunbartonshire	129	£3,588,170	£56,270,740	£35,239,836	104,700	£336.58
East Hampshire	330	£9,171,434	£99,016,314	£57,269,220	111,900	£511.79
East Hertfordshire	289	£8,021,775	£105,869,201	£63,461,287	137,100	£462.88
East Lindsey	296	£8,221,257	£78,179,579	£45,373,093	140,800	£322.25
East Lothian	203	£5,639,386	£57,864,430	£33,298,897	96,800	£344.00
East Northamptonshire	236	£6,557,891	£66,476,181	£37,900,154	85,000	£445.88
East Renfrewshire	174	£4,834,236	£53,046,967	£31,365,426	89,200	£351.63
East Riding of Yorkshire	807	£22,415,850	£237,471,038	£136,938,855	337,000	£406.35
East Staffordshire	227	£6,293,675	£60,769,084	£35,226,694	108,800	£323.77
Eastbourne	91	£2,527,138	£42,071,405	£26,582,110	96,400	£275.75
Eastleigh	262	£7,273,858	£83,675,542	£49,663,818	120,800	£411.12
Eden	464	£12,898,518	£37,572,992	£12,587,227	51,800	£243.00
Edinburgh, City of	723	£20,099,585	£132,670,567	£75,037,009	477,700	£157.08
Eilean Siar	45	£1,259,680	£24,156,703	£14,540,661	26,200	£554.99
Elmbridge	301	£8,373,507	£73,839,273	£43,160,552	130,600	£330.48
Enfield	419	£11,629,393	£101,089,274	£60,010,183	291,200	£206.08
Epping Forest	629	£17,483,541	£75,020,393	£34,407,220	124,000	£277.48
Epsom and Ewell	84	£2,328,768	£36,344,076	£23,112,273	72,700	£317.91
Erewash	245	£6,792,934	£57,215,616	£32,673,442	110,900	£294.62
Exeter	108	£2,987,502	£48,986,549	£31,017,426	118,800	£261.09
Falkirk	375	£10,430,002	£80,288,752	£44,137,309	152,500	£289.42
Fareham	219	£6,092,526	£81,231,929	£48,931,136	111,500	£438.84

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Fenland	178	£4,942,311	£58,781,857	£34,838,558	91,700	£379.92
Fermanagh	242	£6,710,975	£34,768,970	£16,788,320	62,400	£269.04
Fife	621	£17,261,555	£192,204,283	£113,518,681	363,500	£312.29
Flintshire	385	£10,700,608	£111,546,091	£64,334,792	149,900	£429.18
Forest Heath	181	£5,031,772	£37,694,424	£20,617,163	62,200	£331.47
Forest of Dean	168	£4,678,651	£59,053,532	£35,410,893	82,800	£427.67
Fylde	179	£4,961,759	£42,753,009	£24,511,919	76,300	£321.26
Gateshead	472	£13,102,168	£79,592,672	£41,157,459	190,800	£215.71
Gedling	102	£2,832,195	£57,346,925	£36,925,566	112,700	£327.64
Glasgow City	827	£22,967,620	£125,102,237	£66,220,223	588,500	£112.52
Gloucester	115	£3,192,262	£54,017,266	£34,270,270	117,300	£292.16
Gosport	60	£1,664,477	£36,823,583	£23,755,530	80,000	£296.94
Gravesham	179	£4,960,092	£61,249,776	£36,486,126	98,800	£369.29
Great Yarmouth	119	£3,295,615	£56,216,023	£34,582,140	96,300	£359.11
Greenwich	290	£8,069,006	£60,515,193	£35,134,389	226,100	£155.39
Guildford	421	£11,703,573	£94,479,863	£52,667,791	135,700	£388.12
Gwynedd	272	£7,558,633	£75,973,781	£43,825,294	118,800	£368.90
Hackney	172	£4,790,061	£26,768,830	£15,359,432	216,000	£71.11
Halton	255	£7,095,769	£57,747,512	£32,480,328	118,700	£273.63
Hambleton	416	£11,566,325	£69,414,401	£35,172,226	87,300	£402.89
Hammersmith and Fulham	179	£4,978,151	£26,816,714	£15,508,551	169,700	£91.39
Harborough	320	£8,894,716	£65,399,249	£35,143,480	83,400	£421.38
Haringey	183	£5,089,283	£43,805,963	£27,009,719	225,500	£119.78
Harlow	102	£2,828,028	£42,337,604	£26,267,976	80,600	£325.91
Harrogate	540	£14,992,243	£109,396,888	£59,111,757	157,900	£374.36
Harrow	154	£4,283,855	£88,971,719	£58,200,650	228,100	£255.15
Hart	265	£7,371,931	£76,276,170	£43,994,743	91,200	£482.40
Hartlepool	161	£4,464,444	£44,925,658	£25,732,981	90,900	£283.09
Hastings	75	£2,088,445	£40,778,003	£25,888,571	86,900	£297.91
Havant	177	£4,922,585	£70,579,191	£43,348,843	116,500	£372.09
Havering	424	£11,777,476	£108,989,068	£64,039,041	234,100	£273.55
Herefordshire, County of	431	£11,981,125	£109,823,560	£63,582,560	179,100	£355.01
Hertsmere	349	£9,709,312	£53,805,840	£27,612,290	98,900	£279.19
High Peak	149	£4,142,440	£55,850,214	£33,905,623	92,400	£366.94
Highland	602	£16,715,064	£143,096,993	£79,232,536	220,500	£359.33



Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Hillingdon	546	£15,177,833	£117,793,051	£66,927,386	262,500	£254.96
Hinckley and Bosworth	272	£7,554,188	£66,391,034	£37,830,649	104,800	£360.98
Horsham	311	£8,645,780	£105,429,513	£62,456,217	129,800	£481.17
Hounslow	388	£10,765,898	£78,013,626	£44,306,976	234,200	£189.18
Huntingdonshire	703	£19,544,203	£146,946,323	£78,247,205	165,800	£471.94
Hyndburn	171	£4,763,945	£33,762,649	£18,657,973	81,100	£230.06
Inverclyde	119	£3,295,059	£38,931,025	£23,034,656	80,200	£287.22
Ipswich	119	£3,298,116	£49,342,838	£31,157,037	126,600	£246.11
Isle of Anglesey	131	£3,638,735	£48,742,745	£29,194,208	68,800	£424.33
Isle of Wight	128	£3,559,275	£54,331,799	£35,102,726	140,200	£250.38
Isles of Scilly	1	£15,003	£475,688	£328,332	2,200	£149.24
Islington	140	£3,880,446	£20,829,677	£12,339,177	191,800	£64.33
Kensington and Chelsea	169	£4,698,099	£24,375,162	£14,357,159	169,900	£84.50
Kettering	283	£7,865,357	£55,992,881	£30,129,754	90,100	£334.40
King's Lynn and West Norfolk	391	£10,856,471	£91,014,835	£51,223,997	143,000	£358.21
Kingston upon Hull, City of	311	£8,630,777	£78,816,229	£46,024,102	262,400	£175.40
Kingston upon Thames	227	£6,302,843	£61,551,838	£37,225,446	166,700	£223.31
Kirklees	659	£18,311,195	£187,888,714	£110,860,924	406,800	£272.52
Knowsley	336	£9,348,411	£55,018,992	£28,433,443	149,400	£190.32
Lambeth	260	£7,212,179	£43,795,449	£25,661,317	283,300	£90.58
Lancaster	362	£10,067,712	£73,043,522	£39,634,545	139,800	£283.51
Larne	96	£2,660,774	£18,510,834	£9,840,035	31,400	£313.38
Leeds	1533	£42,583,225	£316,320,153	£175,411,509	787,700	£222.69
Leicester	326	£9,053,356	£80,305,713	£47,864,826	304,700	£157.09
Lewes	192	£5,340,163	£57,711,445	£34,112,649	96,400	£353.87
Lewisham	258	£7,168,838	£59,856,948	£36,145,499	264,500	£136.66
Lichfield	303	£8,421,572	£73,524,236	£41,250,518	98,300	£419.64
Limavady	119	£3,314,230	£17,470,106	£8,462,890	34,000	£248.91
Lincoln	62	£1,719,488	£38,810,610	£24,897,221	88,500	£281.32
Lisburn	300	£8,341,279	£48,899,798	£25,654,144	116,500	£220.21
Liverpool	576	£16,016,323	£136,497,451	£78,461,001	442,300	£177.39
Luton	186	£5,154,851	£89,742,392	£56,315,294	194,300	£289.84
Magherafelt	140	£3,898,228	£24,616,308	£12,671,731	44,200	£286.69
Maidstone	408	£11,324,336	£108,659,569	£61,920,483	148,200	£417.82



Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Maldon	98	£2,735,788	£57,425,191	£35,624,703	62,900	£566.37
Malvern Hills	316	£8,771,359	£51,829,108	£26,693,487	75,000	£355.91
Manchester	663	£18,406,213	£112,422,272	£60,069,764	483,800	£124.16
Mansfield	117	£3,243,105	£47,338,304	£29,370,705	99,700	£294.59
Medway	319	£8,849,985	£182,688,384	£113,374,458	254,800	£444.95
Melton	112	£3,113,637	£35,529,958	£20,916,834	48,900	£427.75
Mendip	240	£6,663,744	£68,433,476	£40,184,179	108,700	£369.68
Merthyr Tydfil	90	£2,504,356	£25,409,062	£14,841,948	55,700	£266.46
Merton	163	£4,522,233	£59,327,658	£38,209,412	206,400	£185.12
Mid Devon	267	£7,423,052	£49,666,310	£26,317,313	76,000	£346.28
Mid Suffolk	252	£7,014,087	£75,533,491	£43,767,190	94,200	£464.62
Mid Sussex	322	£8,942,780	£101,846,528	£59,830,836	131,600	£454.64
Middlesbrough	311	£8,651,059	£61,412,515	£32,831,827	140,500	£233.68
Midlothian	152	£4,230,234	£39,793,072	£23,101,050	80,800	£285.90
Milton Keynes	588	£16,333,326	£146,004,859	£82,172,915	236,700	£347.16
Mole Valley	293	£8,133,740	£54,242,684	£29,434,217	83,800	£351.24
Monmouthshire	345	£9,575,954	£66,841,093	£35,452,853	88,000	£402.87
Moray	167	£4,643,644	£63,580,966	£37,702,183	87,700	£429.90
Moyle	67	£1,872,850	£10,147,980	£4,920,319	16,900	£291.14
Neath Port Talbot	285	£7,918,422	£73,131,936	£41,744,244	137,400	£303.82
New Forest	439	£12,200,055	£121,683,684	£70,965,763	176,400	£402.30
Newark and Sherwood	379	£10,526,965	£74,327,947	£39,620,206	113,000	£350.62
Newcastle upon Tyne	449	£12,476,217	£100,288,849	£55,950,288	284,300	£196.80
Newcastle-under-Lyme	408	£11,324,058	£61,452,298	£31,233,235	124,200	£251.48
Newham	295	£8,196,530	£43,628,694	£23,380,733	241,200	£96.94
Newport	440	£12,217,002	£62,313,043	£30,803,644	140,400	£219.40
Newry and Mourne	283	£7,868,135	£40,327,616	£19,771,992	98,700	£200.32
Newtownabbey	140	£3,899,339	£37,637,103	£22,165,684	83,400	£265.78
North Ayrshire	176	£4,890,913	£84,973,622	£51,695,149	135,500	£381.51
North Devon	180	£5,005,656	£44,827,419	£26,201,827	91,500	£286.36
North Dorset	116	£3,222,268	£43,450,367	£26,399,801	64,300	£410.57
North Down	83	£2,318,766	£39,156,445	£24,861,643	79,600	£312.33
North East Derbyshire	224	£6,220,605	£60,140,172	£34,884,411	98,000	£355.96

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
North East Lincolnshire	228	£6,328,959	£72,819,049	£43,491,372	157,100	£276.84
North Hertfordshire	298	£8,290,714	£91,559,287	£53,285,348	124,700	£427.31
North Kesteven	222	£6,157,538	£69,982,638	£41,083,177	105,700	£388.68
North Lanarkshire	758	£21,057,263	£146,722,387	£78,887,621	326,300	£241.76
North Lincolnshire	459	£12,750,435	£94,295,221	£51,305,900	161,000	£318.67
North Norfolk	209	£5,816,085	£67,012,103	£39,856,353	101,200	£393.84
North Somerset	528	£14,659,958	£134,801,623	£76,897,152	209,100	£367.75
North Tyneside	320	£8,890,270	£97,956,063	£57,299,198	197,200	£290.56
North Warwickshire	621	£17,242,663	£44,886,747	£13,172,885	61,900	£212.81
North West Leicestershire	430	£11,935,839	£63,550,498	£31,025,382	90,600	£342.44
Northampton	286	£7,956,207	£109,239,726	£66,740,071	210,500	£317.05
Northumberland	606	£16,826,752	£233,932,470	£138,893,340	311,100	£446.46
Norwich	123	£3,418,694	£42,531,766	£26,535,052	140,100	£189.40
Nottingham	356	£9,897,681	£79,744,618	£46,093,427	300,800	£153.24
Nuneaton and Bedworth	202	£5,620,771	£65,397,648	£39,224,376	122,000	£321.51
Oadby and Wigston	45	£1,253,845	£29,697,056	£19,247,636	58,500	£329.02
Oldham	256	£7,102,159	£85,106,879	£51,904,192	218,800	£237.22
Omagh	180	£5,009,546	£24,200,158	£11,534,507	52,400	£220.12
Orkney Islands	31	£850,159	£11,961,264	£7,308,165	20,000	£365.41
Oxford	134	£3,710,415	£42,588,350	£26,475,781	149,300	£177.33
Pembrokeshire	228	£6,334,238	£78,329,733	£46,527,237	117,400	£396.31
Pendle	124	£3,454,811	£36,954,767	£22,252,860	89,300	£249.19
Perth and Kinross	602	£16,720,898	£91,843,262	£45,291,988	145,900	£310.43
Peterborough	414	£11,510,204	£86,699,816	£47,656,163	171,200	£278.37
Plymouth	320	£8,896,938	£122,753,314	£74,738,479	256,700	£291.15
Poole	178	£4,955,647	£77,577,356	£48,956,404	141,200	£346.72
Portsmouth	268	£7,450,279	£80,092,414	£47,797,795	203,500	£234.88
Powys	336	£9,324,518	£89,014,388	£51,192,917	131,700	£388.71
Preston	327	£9,093,086	£58,976,075	£31,484,263	134,600	£233.91
Purbeck	117	£3,254,218	£30,309,199	£17,468,877	45,200	£386.48
Reading	126	£3,493,985	£66,864,771	£42,771,447	151,800	£281.76
Redbridge	263	£7,310,253	£86,715,393	£54,189,856	267,700	£202.43

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Redcar and Cleveland	220	£6,124,199	£86,955,247	£51,942,281	137,500	£377.76
Redditch	98	£2,715,507	£46,523,233	£29,177,271	78,700	£370.74
Reigate and Banstead	373	£10,360,545	£82,095,469	£46,192,654	136,100	£339.40
Renfrewshire	330	£9,171,712	£82,554,096	£47,097,217	169,900	£277.21
Rhondda, Cynon, Taff	452	£12,557,899	£121,173,674	£69,572,250	234,400	£296.81
Ribble Valley	112	£3,103,913	£37,965,673	£22,792,545	57,700	£395.02
Richmond upon Thames	207	£5,748,573	£71,631,438	£45,121,185	189,000	£238.74
Richmondshire	251	£6,959,632	£34,251,986	£16,073,220	52,800	£304.42
Rochdale	446	£12,393,980	£86,502,146	£47,380,264	204,700	£231.46
Rochford	100	£2,770,795	£67,072,019	£42,158,572	83,100	£507.32
Rossendale	120	£3,342,013	£38,955,555	£23,131,893	67,100	£344.74
Rother	179	£4,970,928	£54,975,481	£32,719,086	89,200	£366.81
Rotherham	554	£15,390,095	£126,774,911	£71,243,176	253,900	£280.60
Rugby	446	£12,384,811	£55,392,391	£25,516,840	93,300	£273.49
Runnymede	357	£9,918,518	£50,373,811	£24,861,434	83,900	£296.32
Rushcliffe	237	£6,584,840	£76,290,026	£45,125,761	111,700	£403.99
Rushmoor	141	£3,921,287	£59,187,506	£36,400,880	91,100	£399.57
Rutland	155	£4,315,528	£26,715,642	£13,704,165	38,400	£356.88
Ryedale	173	£4,814,232	£35,102,835	£19,070,371	53,600	£355.79
Salford	586	£16,273,871	£84,431,877	£42,159,568	225,100	£187.29
Sandwell	498	£13,846,751	£85,534,248	£46,921,174	291,000	£161.24
Scarborough	169	£4,681,707	£52,967,755	£31,629,696	108,500	£291.52
Scottish Borders	272	£7,566,412	£71,903,461	£41,067,120	112,700	£364.39
Sedgemoor	388	£10,770,343	£69,063,403	£36,466,675	112,100	£325.30
Sefton	287	£7,968,154	£141,660,345	£88,764,273	273,300	£324.79
Selby	293	£8,143,742	£67,823,364	£36,966,726	82,200	£449.72
Sevenoaks	526	£14,623,285	£77,733,101	£38,514,155	113,200	£340.23
Sheffield	649	£18,033,088	£209,395,332	£126,993,324	547,000	£232.16
Shepway	218	£6,051,407	£63,582,794	£36,968,750	100,300	£368.58
Shetland Islands	43	£1,186,888	£20,896,510	£12,569,384	22,200	£566.19
Shropshire	694	£19,273,597	£200,797,349	£117,030,187	291,800	£401.06
Slough	217	£6,037,794	£57,025,098	£33,379,569	128,400	£259.97
Solihull	549	£15,255,347	£113,708,996	£63,254,974	205,200	£308.26
South Ayrshire	228	£6,347,018	£70,734,983	£41,256,064	111,400	£370.34

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
South Bucks	473	£13,138,841	£44,279,829	£17,398,234	66,600	£261.23
South Cambridgeshire	605	£16,800,913	£105,615,081	£54,652,068	144,500	£378.22
South Derbyshire	270	£7,510,013	£59,754,420	£32,952,852	92,800	£355.10
South Gloucestershire	914	£25,386,127	£159,004,716	£83,862,277	262,200	£319.84
South Hams	220	£6,116,975	£62,496,316	£36,202,467	83,500	£433.56
South Holland	181	£5,019,826	£50,460,888	£29,560,681	84,100	£351.49
South Kesteven	319	£8,851,652	£99,520,990	£57,842,512	131,200	£440.87
South Lakeland	415	£11,538,265	£68,302,503	£35,085,121	103,800	£338.01
South Lanarkshire	685	£19,044,943	£155,298,780	£86,641,877	310,900	£278.68
South Norfolk	383	£10,648,376	£84,310,059	£46,618,227	119,700	£389.46
South Northamptonshire	550	£15,290,909	£80,718,146	£38,476,135	88,500	£434.76
South Oxfordshire	407	£11,305,443	£104,973,452	£59,693,821	130,600	£457.07
South Ribble	291	£8,096,789	£62,848,015	£35,017,175	108,200	£323.63
South Somerset	339	£9,414,257	£95,979,877	£56,604,307	158,600	£356.90
South Staffordshire	510	£14,162,088	£76,367,283	£37,819,375	106,300	£355.78
South Tyneside	192	£5,322,660	£75,557,865	£45,164,732	152,400	£296.36
Southampton	253	£7,026,034	£92,624,374	£57,494,897	236,700	£242.90
Southend-on-Sea	152	£4,214,398	£95,110,512	£60,388,125	164,200	£367.77
Southwark	258	£7,180,229	£36,155,840	£20,189,004	285,600	£70.69
Spelthorne	196	£5,449,628	£50,615,018	£30,054,390	92,600	£324.56
St. Albans	496	£13,779,516	£94,502,848	£50,435,084	137,200	£367.60
St. Edmundsbury	255	£7,090,768	£72,736,326	£42,122,700	103,500	£406.98
St. Helens	329	£9,144,484	£87,438,056	£50,733,613	177,100	£286.47
Stafford	579	£16,094,115	£80,928,243	£39,026,002	125,500	£310.96
Staffordshire Moorlands	173	£4,806,453	£59,702,169	£36,208,418	95,400	£379.54
Stevenage	124	£3,447,310	£50,796,406	£30,940,575	81,000	£381.98
Stirling	280	£7,792,288	£56,056,641	£30,093,379	88,700	£339.27
Stockport	445	£12,357,584	£151,005,807	£92,058,450	283,700	£324.49
Stockton-on-Tees	372	£10,328,039	£114,977,468	£66,646,988	191,100	£348.75
Stoke-on-Trent	333	£9,246,726	£85,995,529	£51,292,250	238,900	£214.70
Strabane	134	£3,710,137	£16,696,904	£7,749,493	39,900	£194.22
Stratford-on-Avon	515	£14,294,890	£97,190,428	£51,314,383	118,900	£431.58
Stroud	420	£11,666,622	£79,411,929	£42,382,890	111,100	£381.48
Suffolk Coastal	268	£7,439,444	£77,355,375	£45,518,851	124,100	£366.79

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Sunderland	454	£12,611,798	£126,470,381	£73,082,259	281,700	£259.43
Surrey Heath	282	£7,840,908	£69,109,835	£38,942,543	83,900	£464.15
Sutton	169	£4,703,100	£78,222,786	£50,668,012	192,200	£263.62
Swale	327	£9,090,030	£86,716,367	£49,227,102	131,900	£373.22
Swansea	375	£10,412,221	£125,020,378	£74,571,136	231,300	£322.40
Swindon	424	£11,787,478	£93,882,572	£53,218,880	198,800	£267.70
Tameside	274	£7,625,590	£89,009,823	£54,152,277	215,400	£251.40
Tamworth	74	£2,045,937	£47,542,926	£30,163,473	75,700	£398.46
Tandridge	413	£11,472,141	£56,062,292	£26,966,161	82,200	£328.06
Taunton Deane	312	£8,656,616	£60,722,960	£33,153,947	108,700	£305.00
Teignbridge	370	£10,270,250	£80,701,727	£44,793,644	126,900	£352.98
Telford and Wrekin	305	£8,470,748	£93,185,742	£55,058,307	162,300	£339.24
Tendring	234	£6,491,767	£91,697,878	£55,513,367	148,000	£375.09
Test Valley	399	£11,096,515	£86,251,670	£47,234,260	113,400	£416.53
Tewkesbury	380	£10,545,301	£49,754,448	£23,722,107	80,600	£294.32
Thanet	135	£3,752,367	£63,945,330	£40,029,639	130,900	£305.80
Three Rivers	304	£8,445,465	£55,641,009	£29,716,156	88,100	£337.30
Thurrock	418	£11,623,836	£94,766,566	£52,515,018	157,200	£334.07
Tonbridge and Malling	406	£11,275,716	£83,529,722	£45,092,398	117,400	£384.09
Torbay	144	£3,993,523	£61,083,126	£38,532,651	134,000	£287.56
Torfaen	141	£3,911,563	£43,109,038	£25,867,239	90,700	£285.20
Torridge	111	£3,074,741	£35,582,304	£21,394,153	65,300	£327.63
Tower Hamlets	293	£8,137,630	£21,286,374	£8,209,086	234,800	£34.96
Trafford	357	£9,923,519	£108,589,692	£65,256,133	215,300	£303.09
Tunbridge Wells	171	£4,763,667	£74,842,023	£45,921,028	107,600	£426.78
Uttlesford	451	£12,516,225	£66,153,414	£31,796,633	75,600	£420.59
Vale of Glamorgan, The	222	£6,173,930	£72,994,345	£43,542,712	124,600	£349.46
Vale of White Horse	389	£10,807,295	£81,356,261	£44,692,360	118,700	£376.52
Wakefield	719	£19,968,449	£155,595,677	£86,595,147	323,900	£267.35
Walsall	377	£10,474,733	£95,856,985	£56,911,975	255,900	£222.40
Waltham Forest	182	£5,069,279	£57,550,876	£36,358,739	224,300	£162.10
Wandsworth	250	£6,949,075	£54,894,552	£34,110,586	286,600	£119.02
Warrington	669	£18,580,134	£124,302,316	£65,784,658	197,800	£332.58
Warwick	447	£12,422,874	£81,011,264	£43,097,811	139,000	£310.06

Local authority	Road transport emissions, kt CO2	Total social cost	Total motoring taxes	Excess motoring taxes	Population	Excess motoring taxes per person
Watford	97	£2,696,337	£42,274,717	£26,532,079	83,800	£316.61
Waveney	143	£3,970,463	£66,753,927	£41,426,803	117,700	£351.97
Waverley	235	£6,520,106	£97,498,341	£59,322,203	119,300	£497.25
Wealden	364	£10,113,554	£115,126,044	£67,782,613	143,100	£473.67
Wellingborough	172	£4,787,560	£45,466,887	£26,146,800	75,700	£345.40
Welwyn Hatfield	265	£7,349,427	£56,724,222	£31,738,184	112,800	£281.37
West Berkshire	763	£21,187,288	£110,504,861	£53,854,563	153,000	£351.99
West Devon	184	£5,111,787	£39,692,987	£21,598,288	52,700	£409.83
West Dorset	254	£7,044,092	£59,273,645	£33,712,548	96,500	£349.35
West Dunbartonshire	141	£3,914,619	£40,848,543	£23,773,083	90,900	£261.53
West Lancashire	249	£6,924,348	£69,541,414	£40,320,432	110,200	£365.88
West Lindsey	210	£5,831,644	£59,415,391	£34,256,980	88,600	£386.65
West Lothian	396	£11,006,776	£98,044,523	£54,987,339	171,000	£321.56
West Oxfordshire	209	£5,805,806	£75,414,550	£45,194,789	102,500	£440.92
West Somerset	87	£2,422,674	£19,272,564	£11,014,224	35,400	£311.14
Westminster	311	£8,633,000	£21,703,975	£8,738,497	249,400	£35.04
Weymouth and Portland	69	£1,908,134	£35,854,048	£22,540,892	63,600	£354.42
Wigan	489	£13,574,478	£165,770,293	£99,422,509	306,500	£324.38
Wiltshire	1206	£33,493,751	£320,266,432	£183,381,377	456,100	£402.06
Winchester	489	£13,583,646	£89,031,823	£46,304,938	113,300	£408.69
Windsor and Maidenhead	424	£11,771,641	£91,127,836	£50,838,806	143,800	£353.54
Wirral	411	£11,417,409	£151,357,371	£92,756,379	308,500	£300.67
Woking	135	£3,737,364	£61,951,400	£38,646,681	92,400	£418.25
Wokingham	380	£10,567,250	£115,493,837	£68,055,465	161,900	£420.35
Wolverhampton	294	£8,181,249	£83,573,982	£50,560,555	238,500	£211.99
Worcester	105	£2,929,713	£53,964,446	£33,996,857	94,700	£359.00
Worthing	110	£3,053,348	£52,242,497	£33,054,086	102,400	£322.79
Wrexham	217	£6,026,125	£73,191,243	£44,004,031	133,200	£330.36
Wychavon	542	£15,051,420	£91,132,066	£46,676,124	116,700	£399.97
Wycombe	407	£11,321,280	£118,538,909	£69,441,893	163,600	£424.46
Wyre	235	£6,540,665	£63,579,224	£36,909,196	111,100	£332.22
Wyre Forest	145	£4,028,252	£61,473,174	£38,102,635	98,100	£388.41
York	283	£7,858,967	£90,481,272	£54,252,616	198,800	£272.90
<b>National Total</b>	<b>124,510</b>	<b>£3.5 billion</b>	<b>£31.5 billion</b>	<b>£18.1 billion</b>	<b>62 million</b>	<b>£293.43</b>